

Rochester-Olmsted Council of Governments (ROCOG)

# TRANSPORTATION IMPROVEMENT PROGRAM FY 2025-2028

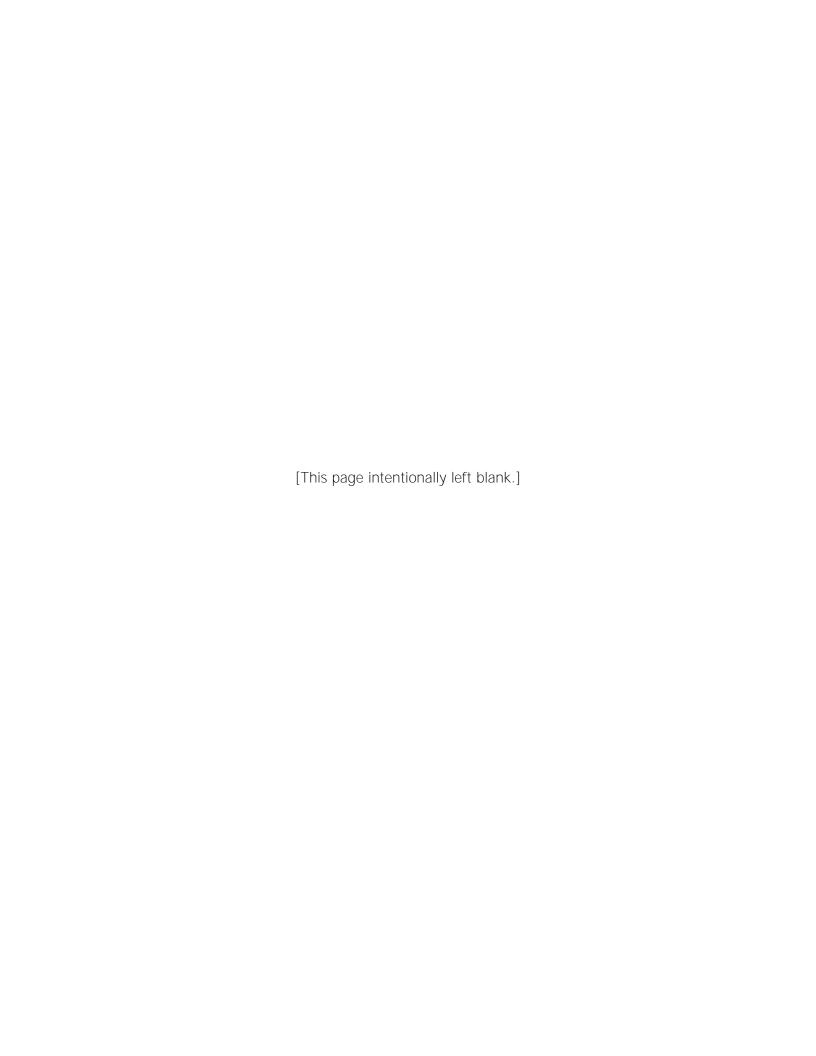
PREPARED BY: Rochester-Olmsted Council of Governments (ROCOG)

Approved September 25, 2024

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# Rochester-Olmsted Council of Governments (ROCOG)

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Executive Director		





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## Resolution No. 2024-06



#### **RESOLUTION ENDORSING THE FY 2025-2028 TRANSPORTATION**

#### IMPROVEMENT PROGRAM FOR THE

#### ROCHESTER-OLMSTED METROPOLITAN AREA

WHEREAS, the members of the Rochester-Olmsted Council of Governments (ROCOG) have been formally designated by their respective legislative bodies to act as official representatives in transportation planning matters; and

WHEREAS, the Rochester-Olmsted Council of Governments has established a comprehensive, cooperative, and continuing (3-C) transportation planning process to develop a unified planning work program, a long-range Metropolitan Transportation Plan, and a Transportation Improvement Program to facilitate federal funding for communities, counties, and transit operators, and to provide technical assistance and expertise to transportation interests; and

WHEREAS, US Department of Transportation regulations require the development and annual adoption of a Transportation Improvement Program (TIP) for each urbanized area by the Metropolitan Planning Organization, in cooperation with local elected and appointed highway and transit officials, special interest and service organizations, including users of public transit, the Minnesota Department of Transportation, the U.S. DOT; the Federal Highway (FHWA) and Transit (FTA) Administrations; and

WHEREAS, projects utilizing funding under 23 USC and 49 USC Chapter 53 must be included in a Transportation Improvement Program (TIP) adopted by the ROCOG Policy Board for the Rochester urbanized area; and

WHEREAS, ROCOG has solicited a 30-day public comment period on the Draft 2025-2028 ROCOG TIP and any public comments received are recorded and addressed in the final TIP document; and

WHEREAS, the ROCOG Policy Board on June 26, 2024, approved the selection of projects to receive Carbon Reduction Program (CRP) funds for fiscal years 2025 and 2026. For 2025, the selection was a City of Rochester project to reconstruct North Broadway (Project Number159-201-008AC) from Silver Lake Bridge to Elton Hills Drive NW. In 2026, the funds are to be applied to the City of Rochester's 18th Ave SW (Olmsted County 147) reconstruction from Mayowood SW to 40th ST SW (Project Number 159-080-022). Each project was awarded \$430,000 of CRP in the given fiscal year;

WHEREAS, the ROCOG region is in attainment for all air quality standards and projects contained within the TIP are not subject to conformity regulations contained in 40 CFR part 93, subpart A; and

WHEREAS, U.S. Department of Transportation regulations, 23 CFR 450.336(a), provide for self certification that the urban transportation planning process is being carried out in conformance; and

1) 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;

- In nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- 3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color or national origin in employment or business opportunity;
- 49 CFR part 26, regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- 6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

WHEREAS, in accordance with 23 CFR 450.336(a), the Rochester-Olmsted Council of Governments hereby certifies that the metropolitan planning process is addressing major issues facing the metropolitan planning area and is being conducted in accordance with all applicable requirements as described above, and that the TIP contains only projects that are consistent with the current Long-Range Transportation Plan for the urbanized area.

**NOW, THEREFORE, BE IT RESOLVED,** that the Rochester-Olmsted Council of Governments approves the FY 2025-2028 Transportation Improvement Program, dated September 2024, and recommends said program be forwarded to the appropriate state and federal agencies;

**BE IT FURTHER RESOLVED,** that the Rochester-Olmsted Council of Governments certifies that the transportation planning process complies with applicable federal laws and regulations as required in 23 CFR 450.336.

Chairman

Upon motion by Mr. Johnson, seconded by Mr. Senjem, this 25th day of September, 2024.

ROCHESTER-OLMSTED COUNCIL OF GOVERNMENTS

By J Commo o Machan

Diana Connelly, Vice Chair, ROCOG

Allison Sosa, Executive Director, ROCOG

ATTEST:

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## DISCLAIMER

The preparation of this report has been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, and from the Minnesota Department of Transportation (MnDOT). Additional funding was provided locally by Olmsted County (Minnesota). The United States Government and the State of Minnesota assume no liability for the contents or use thereof.

This document does not constitute a standard, specification, or regulation. The United States Government, the State of Minnesota, and the Rochester-Olmsted Council of Governments do not endorse products or manufacturers. Trade or manufacturers' names may appear therein only because they are considered essential to the objective of this document.

The contents of this document reflect the views of the authors, who are responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the policies of the State and Federal departments of transportation.

## TITLE VI ASSURANCE

The Rochester-Olmsted Council of Governments (ROCOG) operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act. Any person who believes he or she has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with ROCOG.

For more information on ROCOG's Title VI program and the procedures to file a complaint, contact the ROCOG office by phone (507-328-7100), email (rocog@olmstedcounty.gov), by mail, or by visiting in-person at Olmsted County Planning Department office (2122 Campus Dr. SE, Ste. 100, Rochester, MN 55904). Complaint instructions and forms can also be found in the <a href="Title VI Non-Discrimination">Title VI Non-Discrimination</a> Program and Limited-English Proficiency Plan online. If you would like a hard copy of the complaint instructions and/or forms mailed or emailed to you, or if Title VI information is needed in another language or another format, please contact the ROCOG/Olmsted County Planning Department office via the methods described above.

## **GLOSSARY**

3-C Planning Process: As outlined in 23 C.F.R. 450 related to Metropolitan Transportation Planning, the planning process between MPOs, state transportation departments and transportation operators is required to be continuous, cooperative, and comprehensive (3-C).

Administrative Adjustment: This is required when a minor change or revision is needed for a TIP project which does not require a formal amendment.

Allocation: A specific amount of money that has been set aside by the state for a jurisdiction to use for transportation improvements.

Amendment: A change to or addition of a TIP project which requires opportunity for public input and consideration by the MPO Policy Board prior to becoming part of the TIP. The TIP document provides guidance on what changes require an amendment, pursuant to 23 CFR 450 and **the MPO's** adopted Public Involvement Policy (PIP).

Annual Listing of Obligated Projects (ALOP): This section identifies projects which have been programmed and funding has been obligated. For example, projects are listed in the ALOP section if the project has been or will be bid or let prior the end of 2025 Federal Fiscal Year (September 30, 2025). The annual listing will represent 2025 projects as part of the 2025-2028 TIP.

Area Transportation Improvement Program (ATIP): The ATIP is a compilation of significant surface transportation improvements scheduled for implementation during the next four years within a district of the state of Minnesota defined by MnDOT.

ROCOG is within MnDOT's District 6. Minnesota has an ATIP for each of its Districts.

Each MnDOT District incorporates projects from MPO TIPs within its ATIP; and all projects listed in the TIP are required to be listed in the ATIP.

Bipartisan Infrastructure Bill (BIL): Also known as (see) Infrastructure Investments and Jobs Act.

Bus Rapid Transit (BRT) - A high-quality bus-based transit system that delivers fast and efficient service that may include dedicated lanes, busways, traffic signal priority, off-board fare collection, elevated platforms and enhanced stations. Because BRT contains features similar to a light rail or subway system, it is often considered more reliable, convenient and faster than regular bus services.

Collector: A road or street that provides for traffic movement between local service roads and arterial roadways.

Environmental Justice: Identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of MPO programs, policies, and activities on minority populations and low-income populations.

FAST Act: The **Fixing America's Surface Transportation** (FAST) Act, adopted in December of 2015, was a five-year federal program **to improve the Nation's surface** 

transportation infrastructure, including our roads, bridges, transit systems, and passenger rail network. In addition to authorizing programs to strengthen this vital infrastructure, the FAST Act also enhanced federal safety programs for highways, public transportation, motor carrier, hazardous materials, and passenger rail.

Federal Functional Classification: The federal functional classification system defines a framework for describing the primary purpose(s) of a road or street in the network of streets and highways across the United States. Generally, the two basic functions or purposes that roadways serve are: (1) to allow for access to property and (2) to provide travel mobility. The primary "classifications" under the system include various classes of Arterial, Collector, and Local roadways, which describe the balance/priority between access and mobility for different types of roadways. This typically ranges from high mobility/low access (Arterials) to high access/low mobility (Locals), with Collector roadways falling somewhere in between.

Federal Revenue Source: In the project tables, this column identifies the source of federal revenues proposed for funding the project. The categories are abbreviated to indicate the specific federal program planned for the scheduled improvement. The abbreviations to these categories are shown in the list on page 17.

Fiscal Constraint: Demonstrating with sufficient financial information to confirm that projects within said document can be implemented using committed or available revenue sources, with reasonable assurance that the federally supported transportation system is being adequately operated and maintained.

Infrastructure and Investment Jobs Act (IIJA): The Infrastructure and Investment Jobs Act (Public Law 117-58, also known as the "Bipartisan infrastructure Law" of 2021 provides over \$550 billion for fiscal years 2022 through 2026 in new Federal investment in roads, bridges, mass transit, bicycle and pedestrian facilities and resilience.

Illustrative Project: A project which does not have funding but is an important project for the jurisdiction to identify within the TIP to show the need for the project.

Interstate: A highway that provides for quick movement of relatively large volumes of traffic between important regional, state, or national destinations, typically connecting to principal or minor arterials with no provision for direct access to abutting property. An interstate, by design, is a multi-lane road with grade separations at all crossroads with full control of access.

Jurisdictions: The member units of government which are within the MPO's planning area. The member jurisdictions include the following: Olmsted County; its townships; and the cities of Byron, Chatfield, Dover, Eyota, Oronoco, Pine Island, Rochester, and Stewartville.

Lead Agency: In the project tables, this column identifies the agency or jurisdiction usually initiating the project, requesting funding, and carrying out the necessary paperwork associated with project completion.

Local Roads: A road or street whose primary function is to provide direct access to abutting property.

Locally Funded Project: Projects of note that are funded by local or state agencies and do not require action by FHWA or FTA. These projects are included to assist in coordination between local jurisdictions during staging and construction. Locally funded projects of note may be included in the TIP project listing section for information and coordination purposes only.

Moving Ahead for Progress in the 21st Century (MAP-21): Moving Ahead for Progress in the 21st Century, authorized Highway Trust Fund programs for 27 months, covering Federal Fiscal Years 2012-2014. This act authorized more than \$105 billion in federal funding for highway, transit, safety and innovative financing programs during this period — maintaining overall funding at 2012 levels with a small inflationary increase.

Minor Arterials: A road or street that provides priority for through traffic movements between collectors with other arterials. Typically some level of direct access to abutting property is allowed, subject to control of intersection and curb cuts. The minor arterial, by design, usually has two lanes in rural areas and four or more in urban areas.

Other Revenue Source: This section indicates the amount of funding that will be provided for the project from the local jurisdictions. Generally, the local funding comes from state aid, sales taxes, assessments, general funds, or special funding sources.

Principal Arterials: A road or street that provides for expeditious movement of relatively large volumes of traffic between other arterials. A principal arterial should, by design, provide limited controlled access to abutting land consistent with the level of mobility it is intended to provide, and is usually a multi-lane divided road with no provision for parking within the roadway.

Project Total: In the project tables, this column identifies the estimated total project cost. The revenue sources must add up to equal the project cost. The estimated cost for each project includes all known associated costs for the project based upon input from states and local jurisdictions.

Project Prioritization: This is the process in which the MPO and member jurisdictions evaluate candidate projects submitted for federal aid against other candidate projects within the same federal aid funding categories.

Project Solicitation: This is a request sent out by MnDOT or ROCOG to jurisdictional partners to submit applications requesting federal funding for federal aid eligible projects.

Project Year: This is the year in which the project is funded, or the year in which funding is identified and programmed for the project. The project year is not necessarily the construction year however, it is typical that the first year of the TIP projects are bid or let before the next annual TIP is developed.

Public Involvement Policy (PIP): An adopted MPO plan which identifies the public input process which will be used for all types of projects including introducing a new TIP and making amendments and modifications to the existing TIP.

Regionally Significant Project (RS): Projects that may not be funded with federal transportation funds but involve major improvements to the transportation system in the MPO planning area. ROCOG defines regionally significant projects as:

- 1. Projects requiring an action by FHWA or the FTA, whether or not the projects are to be funded under Title 23 U.S.C. or Title 49 U.S.C.;
- 2. Projects funded by other federal agencies and not requiring action by FHWA or FTA: and
- 3. Projects that are not federally funded but affect transportation systems or networks that are regional in nature.

Safe Accountable Flexible Efficient Transportation Act, A Legacy for Users (SAFETEA-LU): A previous surface transportation act that expired July 5, 2012 and was replaced with MAP-21.

State Transportation Improvement Program (STIP): A compilation of significant surface transportation improvements scheduled for implementation within a state during the next four fiscal years. All projects listed in the TIP are required to be listed in the STIP.

Transit Operator: The designated transit service operator providing public transit for the area. The transit operator for the area is Rochester Public Transit.

Transportation Improvement Program (TIP): A compilation of significant surface transportation improvements scheduled for implementation in the MPO planning area during the next four years.

# **ACRONYMS**

3-C	Comprehensive, Cooperative	MPO	Metropolitan Planning
	and Continuing		Organization
AC	Advance Construction	NBI	National Bridge Inventory
ADA	Americans with Disabilities Act	NEPA	National Environmental Policy
ATIP	Area Transportation		Act
	Improvement Program	NHPP	National Highway Performance
	(Minnesota)		Program
ATP	Area Transportation Partnership	NHS	National Highway System
	(Minnesota)	NPMR	
	Bipartisan Infrastructure Law		Management Research Data Set
	sus Rapid Transit	0&M	Operations and Maintenance
	Congressionally Directed	PCI	Pavement Condition Index
Spendin		PM	Performance Measure
	code of Federal Regulations	PM1	FHWA Performance Measure
CHSP	County Highway Safety Plan		Rule 1 - Safety
CIP	Capital Improvement Plan	PM2	FHWA Performance Measure
CMAQ	Congestion Mitigation and Air		Rule 2 - Pavement and Bridge
	Quality		Condition
CR	County Road	PM3	FHWA Performance Measure
CRP	Carbon Reduction Program		Rule 3 - System Performance,
CSAH	County State Aid Highway		Freight, and CMAQ
	(Minnesota)	PIP	Public Involvement Policy
DOT	Department of Transportation	PTASP	
EJ	Environmental Justice		Agency Safety Plan
FAST A	ct Fixing America's Surface	RPT	Rochester Public Transit
	Transportation Act (2015)	RR	Railroad
FHWA	Federal Highway Administration	RS	Regionally Significant
FTA	Federal Transit Administration	SAFETE	EA-LU Safe, Accountable,
FFY	Federal Fiscal Year		Flexible, Efficient,
IIJA	Infrastructure and Investment		Transportation Equity Act: A
	Jobs Act of 2021		Legacy for Users
ITS	Intelligent Transportation	SF	State Funds
	System	SFY	State Fiscal Year
	Level of Travel Time Reliability	SGR	State of Good Repair
LRTP	Long Range Transportation Plan	SHSP	State Strategic Highway Safety
MAP-2	1 Moving Ahead for Progress in		Plan
	the 21st Century	SRTS	Safe Routes to School
MnDOT	Minnesota Department of	STBGP	Surface Transportation Block
	Transportation		Grant Program
MPA	Metropolitan Planning Area	STIP	State Transportation
			Improvement Program

Surface Transportation Program	TIP	Transportation Improvement
(outdated; supplanted by		Program
STBGP)	TTTR	Truck Travel Time Reliability
Transportation Alternatives	US	United States Designated Trunk
(formally Transportation		Highway
Alternative Program)	USC	United States Code
Transportation Technical	USDOT	United States Department of
Advisory Committee		Transportation
Transit Asset Management	UZA	Urbanized Area
Transit Development Plan	VMT	Vehicle Miles Traveled
Transit Economic Requirements	YOE	Year of Expenditure
Model		
Trunk Highway (Minnesota)		
	(outdated; supplanted by STBGP) Transportation Alternatives (formally Transportation Alternative Program) Transportation Technical Advisory Committee Transit Asset Management Transit Development Plan Transit Economic Requirements Model	(outdated; supplanted by STBGP) TTTR Transportation Alternatives US (formally Transportation Alternative Program) USC Transportation Technical USDOT Advisory Committee Transit Asset Management UZA Transit Development Plan VMT Transit Economic Requirements YOE Model

# FUNDING AND FINANCING SOURCES

5307	FTA Section 5307 - Urbanized	ELLE	Early Let Late Encumbrance
	Area Formula	HSIP	Highway Safety Improvement
5309	FTA Section 5309 - Capital		Program
	Investment Program	LF	Local Funds
5310	FTA Section 5310 - Enhanced	NHFP	National Highway Freight
	Mobility for Seniors and		Program
	Individuals with Disabilities	NHPP	National Highway Performance
5311	FTA Section 5311 - Formula		Program
	Grants for Other than Urbanized	NHS	National Highway System -
	Areas		State Project
5337	FTA Section 5337 – State of	RRS	Highway Rail Grade Crossing &
	Good Repair Program		Rail Safety Program
5339	FTA Section 5339 - Bus and Bus	Sec164	MnDOT Section 164 Funding
	Related Facilities	SF	State Funds
AC	Advance Construction /	SRTS	Safe Routes to School
	Advance Construction Payback		Surface Transportation Block
BF	Bond Funding		Grant Program
BR	Bridge	TA	Transportation Alternatives
BROS	Bridge Replacement - County		
	Off-System Project		
CDS	Congressionally Directed		
	Spending		
CMAQ	Congestion Management Air		
J 102	33933		

Quality

DEMO Demonstration Project

CRP

Carbon Reduction Program

## LOCAL JURISDICTION CONTACTS

ROCOG collects information from all jurisdictions wishing to have projects programmed in the TIP. We work closely with our planning partners to assure that the information contained in the TIP is current and accurate. ROCOG staff is available to answer questions on the TIP, the TIP process, and transportation planning in the metropolitan planning area. While ROCOG provides relevant data associated with each project identified in the TIP, more specific information related to a project is not included in the TIP project list. A list with contact information for our transportation planning partners is included on the following page. Please contact them if you require additional information that is not included on a project programmed in the TIP.

Federal Transit Administration - Region V

Colin Korst

Transportation Program Specialist

Phone: 312.353.3853

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Federal Highway Administration – Minnesota Division

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Community Planner

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**MnDOT** 

Erika Shepard Metropolitan Planning Program Coordinator

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Olmsted County

Benjamin Johnson

Director of Public Works/County

Engineer

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johnson.benjamin@co.olmsted.mn.us

City of Rochester

Tyler Niemeyer

Director of Public Works

Phone: 507.328.2422

Email: tniemeyer@rochestermn.gov

City of Rochester

Dillon Dombrovski

City Engineer

Phone: 507.328.2421

Email: ddombrovski@rochestermn.gov

Rochester Public Transit

Ia Xiong

Director of Transit and Parking

Department

Phone: 507.328.2458

Email: IXiong@rochestermn.gov

## 1 | INTRODUCTION

The Rochester-Olmsted Council of Governments (ROCOG) is the Metropolitan Planning Organization (MPO) for the City of Rochester and Olmsted County in Minnesota. As the MPO, federal legislation gives ROCOG the responsibility to develop the Transportation Improvement Program (TIP).

The TIP is a multi-year program of transportation improvements for the ROCOG Metropolitan Planning Area (MPA) funded in whole or in part with federal transportation dollars. Decisions about transportation investments require collaboration and cooperation between different levels of government, neighboring jurisdictions, and agencies. The TIP reports how the various jurisdictions and agencies within the ROCOG MPA have prioritized their use of limited Federal highway and transit funding.

TIP's in Minnesota are developed and approved annually and are coordinated with development of the State Transportation Improvement Program (STIP) by MnDOT to insure a matched list of local projects are included in the TIP/STIP. MPOs in Minnesota work in cooperation with the state department of transportation and local public transit agencies in development of the TIP and STIP. The TIP and STIP identify the upcoming four years of federally funded and regionally significant transportation projects.

Projects identified in the TIP implement recommendations identified in **ROCOG's Long** Range Transportation Plan (LRTP).

## ABOUT ROCOG

An MPO is an entity required under federal law, conceived by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) in response to the legislative requirements of the Federal Aid Highway Act of 1962. As the US Department of Transportation explains:

The Federal-Aid Highway Act of 1962 created the federal requirement for urban transportation planning largely in response to the construction of the Interstate Highway System and the planning of routes through and around urban areas. The Act required, as a condition attached to receiving federal transportation financial assistance, that transportation projects in urbanized areas of 50,000 or more in population be identified through a continuing and comprehensive urban transportation planning process undertaken cooperatively by the states and local governments — the genesis of the so-called 3C, "continuing, comprehensive and cooperative planning process."

<sup>&</sup>lt;sup>1</sup> U.S. DOT's 1988 Report, Urban Transportation Planning in the United States: An Historic Overview, excerpted on AMPO's website -- https://ampo.org/about-us/about-mpos/

MPOs assist implementing agencies (including municipal public works departments, county highway departments, state departments of transportation, and public transit providers) prioritize their transportation investments in a coordinated manner consistent with regional needs, as outlined in a long-range metropolitan transportation plan.

The core area of planning conducted by an MPO is the urban area around Rochester, MN. The 2020 US Census Bureau no longer distinguishes between urbanized areas and urban cluster and only defines urban areas. Urban areas are defined as, "as a densely developed area with a mix of residential, commercial, and other non-residential land uses." Urban areas have at least 5,000 people and are customarily named after the central municipality that forms the urbanized core of the area. Urban areas usually extend beyond the city limits of their namesake core municipalities and include some territory that is unincorporated and not necessarily developed as urban, but which is part of the central area and/or helps to link populated areas of that central area.

Urbanized areas and their boundaries are initially identified and defined by the U.S. Census Bureau as part of the Decennial Census update. This initial boundary is subject to review and adjustment by local officials, which is reviewed and approved by the FHWA, resulting in the official Adjusted Urban Area Boundary (known as the AUAB). The AUAB boundary is used to determine the type of federal transportation funding that potential projects may be eligible to receive. The Rochester AUAB was first established after the 1970 US Census, when the City of Rochester surpassed a population of 50,000.

The area for which an MPOs conducts transportation planning is termed the Metropolitan Planning Area (MPA). In addition to AUABs, MPAs can also include any contiguous areas that are anticipated to become urbanized within a twenty-year planning period. Federal transportation legislation law in effect in the late 1990s known as ISTEA gave MPOs the option to choose the Census-defined Metropolitan Statistical Area (MSA) anchored by its urbanized area as its MPA. ROCOG chose to pursue this option in 2001, and the expansion of the MPA was approved in 2003.

As a result, ROCOG's MPA boundary includes the entirety of Olmsted County, along with the cities of Pine Island and Chatfield (which extend into Goodhue and Fillmore Counties, respectively). The MPA area is significant because of the close economic relationship of cities and townships in the MPA with the central city of Rochester and the proximity and importance of existing and future transportation assets of regional significance to communities throughout the MPA.

Figure 1 provides an overview of these boundaries for the ROCOG planning area, specifically depicting:

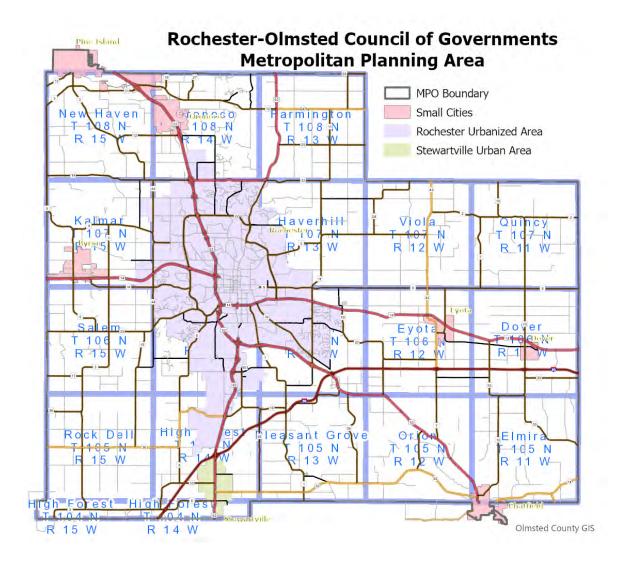
The Metropolitan Planning Area Boundary (which is all of Olmsted County);

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<sup>&</sup>lt;sup>2</sup> 2020 Census Urban and Rural Classification and Urban Area Criteria, US Census website – <a href="https://www.census.gov/programs-surveys/geography/guidance/geo-areas/urban-rural.html">https://www.census.gov/programs-surveys/geography/guidance/geo-areas/urban-rural.html</a>

- The Rochester Urbanized Area boundary;
- Urban Areas besides the City of Rochester
- Cities within the MPA; and
- Olmsted County townships within the MPA.

FIGURE 1: ROCOG PLANNING AREA



The ROCOG Policy Board has 16 members:

- 5 members from the City of Rochester (Mayor and four Councilmembers).
- 3 members from the Olmsted County Board of Commissioners.

- 3 members representing the interests of small cities in Olmsted County (Byron, Chatfield, Dover, Eyota, Oronoco, Pine Island, and Stewartville).
- 2 members representing the interests of the 18 Townships in Olmsted County (Cascade, Dover, Elmira, Eyota, Farmington, Haverhill, High Forest, Kalmer, Marion, New Haven, Orion, Oronoco, Pleasant Grove, Quincy, Rochester, Rock Dell, Salem, and Viola).
- 2 individuals from the general public who serve as at-large members.
- 1 member representing Rochester Independent School District 535.

## GOVERNANCE AND ORGANIZATIONAL STRUCTURE

Figure 2 provides an overview of **ROCOG's** organizational structure. ROCOG is served by a permanent Transportation Technical Advisory Committee (TTAC), an Executive Committee, staff and Ad Hoc committees that may be organized from time to time.

Transportation Technical
Advisory Committee (TTAC)
(Professional Staff from Member Jurisdictions)

ROCOG Policy Board
(Appointed by Elected Bodies)

ROCOG Staff
(Olmsted County Planning Dept. Employees)

Ad Hoc Committees (As Needed)

FIGURE 2: ROCOG ORGANIZATIONAL CHART

TTAC is composed of professional staff from ROCOG, City of Rochester Public Works, Olmsted County Public Works, Rochester Public Transit, Stewartville and Byron Engineering, MnDOT Central Office, MnDOT District 6, Township Maintenance Officials, and FHWA. These TTAC members provide jurisdictional perspective and their technical expertise on issues and provide advice and recommendations to the ROCOG Policy Board to assist in its decision-making. The recommendations of TTAC are not binding on the ROCOG Policy Board.

The ROCOG Executive Committee consists of the ROCOG chair, vice-chair, and immediate past chair. The Executive Committee's main purpose is to review and

approve minor changes to the TIP (known as administrative modifications) that do not require a formal amendment. The Executive Committee can also call special meetings of the ROCOG Policy Board.

ROCOG is staffed by employees of the Olmsted County Planning Department. The County Planning Director has traditionally served as Executive Director of ROCOG. At this time, the Olmsted County Planning Department is led by Allison Sosa, Associate Director of Planning and was approved by the ROCOG Policy Board to serve as the Executive Director. ROCOG staff organize the work of the MPO, ensuring that it is done in accordance with state and federal requirements, and prepare reports and recommendations for the Board and TTAC.

ROCOG creates temporary ad hoc committees from time to time to study specific topics and provide recommendations to the Board. One prominent example is the Bylaws Committee, which is assembled whenever ROCOG updates its bylaws. Once the purpose for an ad hoc committee has been served, the committee is disbanded. Records of ad hoc membership are kept for future reference.

ROCOG understands that diverse representation on the Policy Board and its committees helps result in sound policy reflective of the needs of the entire population. The Policy Board is comprised of elected officials and high-level professional staff from the communities within the MPA. These officials are chosen by the corresponding jurisdiction. The Chair and Vice Chair rotate among members on an annual basis, with a new Vice Chair elected annually and the prior Vice Chair becoming the new Chair each year.

ROCOG encourages participation of all citizens in the region's transportation planning and programming process. Opportunities for citizen participation are guided by the ROCOG Public Involvement Policy. Additionally, ROCOG has two members of the General Public on the Policy Board, and all Policy Board meetings are open to the public.

ROCOG makes efforts to encourage and promote diversity in its outreach. To encourage participation in its committees, ROCOG reaches out to community, ethnic, and faith-based organizations to connect with all populations. ROCOG has periodically reached out to minority group representatives in the region to find out how we can better serve and reach historically underrepresented populations.

Additionally, ROCOG strives to find ways to make participating on its committees convenient. This includes scheduling meetings in locations with good transit service and in or near neighborhoods with a high concentration of minority and low-income populations. Further goals and strategies to actively engage minority populations are included in the Public Involvement Policy.

## MPO ROLE IN PLANNING PROCESS

In the transportation planning process, the MPO's role includes:

- Maintaining a certified "3-C" transportation planning process that is continuing, cooperative, and comprehensive.
- Coordinating its planning and implementation activities with all local, regional, and state transportation partner agencies.
- Undertaking an effective public participation process, which ensures meaningful public input is part of the decision-making process for plans and programs.
- Providing leadership both in setting transportation policy and in metropolitan system planning.
- Lending technical support in planning and operations to local governments.
- Planning for an accessible multimodal transportation system that meets the needs of the community based on consideration of the ten Planning Factors identified in legislation, which are described in the next section.

## PLANNING FACTORS

The 2021 Infrastructure Investment and Jobs Act (IIJA) identifies ten planning factors in 23 CFR 450.306(b) that must be considered in the transportation planning process by MPOs. The process used to select projects to be programmed through the TIP is informed by consideration of these factors:

- (1) Support the economic vitality of the metropolitan area, especially by enabling global competitiveness along with productive and efficient local economic activity;
- (2) Improve the safety of the transportation system for motorized and non-motorized users:
- (3) Increase the security of the transportation system for motorized and non-motorized users;
- (4) Increase accessibility and mobility of people and freight;
- (5) Protect environment, promote energy conservation, improve the quality of life, and promote consistency between system improvements and development patterns;
- (6) Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- (7) Promote efficient system operation and management;
- (8) Prioritize the preservation of the existing transportation system;

- (9) Improve the resiliency and reliability of the transportation system; and
- (10) Enhance travel and tourism.

## TRANSPORTATION IMPROVEMENT PROGRAM

The TIP is a federally mandated, annually prepared document that identifies transportation projects in the MPA that are recommended for federal funding during the four year time horizon of the regional investment program. Projects listed in the TIP include information regarding cost, funding sources, location and timing.

The projects included in each year's TIP are derived from the area's Metropolitan Transportation Plan (MTP) (formerly known as the Long Range Transportation Plan (LRTP)) and informed by the State Transportation Plan, and are aimed at meeting the long-range transportation needs of the MPA.

The TIP process involves annual solicitation of projects from agencies and jurisdictions, based on expectation that a targeted level of federal funding will be available. ROCOG coordinates the review and selection of projects to receive funding in order to create a comprehensive list of the area's federally funded transportation improvements planned for the next 4 years.

The MPO's TIP includes projects of MnDOT District 6 in the ROCOG planning area, Rochester Public Transit projects, and local projects from member jurisdictions that involve federal funding or are of a regionally significant nature. Strictly local projects, fully funded by a township, city, or county, are not included in the TIP.

Projects programmed into the TIP must comply with regulations issued by FHWA and FTA. Projects can be revised or amended at any time during the program year by action of the MPO Policy Board. Projects in the TIP represent a commitment on the part of the implementing jurisdiction or agency to complete those projects.

The TIP serves as a management tool for monitoring the progress of implementing the LRTP and provides a reporting mechanism to identify any significant delays in the planned implementation of projects.

Projects selected for inclusion in the TIP are advanced for inclusion in the MnDOT District 6 Area Transportation Improvement Program (ATIP) and subsequently in the Minnesota Statewide Transportation Improvement Program (STIP).

#### REGIONALLY SIGNIFICANT PROJECTS

In addition to the projects using federal money, federal regulations require the MPO include in their annual TIP "all regionally significant projects requiring an action by the FHWA or the FTA whether or not the projects are to be funded under title 23 U.S.C. Chapters 1 and 2 or title 49 U.S.C. Chapter 53. Examples could include the addition of an interchange on the Interstate System using only State, local, and/or private funds, or Congressionally Designated Projects not funded under 23 U.S.C. or 49 U.S.C. Chapter

53). Federal regulations have left the determination of "regionally significant" transportation projects up to individual MPOs.

## **ILLUSTRATIVE PROJECTS**

Illustrative Projects are those projects that were not included in the fiscally constrained Long Range Plan or four-year TIP project list due to limited funds, but which are in an early stage of project development could be advanced during the four-year period or if sufficient funding was identified. Such projects may be considered for moving into the TIP if funds become available and are sufficient to meet or complete a total funding package for a project. As with all TIP projects, Illustrative Projects must conform to the goals and priorities outlined in the LRTP and should already be identified in the LRTP.

## **ADVANCE CONSTRUCTION PROJECTS**

A common financing practice known as "Advanced Construction" (AC) may be used in order to maximize the area's ability to expend federal funds. This practice allows project sponsors to build a project in an earlier year (FY) than the year federal funds were programmed under an agreement where the project sponsor will advance local or state funds to pay for construction and be reimbursed with federal funds in the fiscal year the federal funds were programmed. AC projects are typically listed in the TIP year in which construction may occur and federal funds are expected to become available to reflect the reimbursement of eligible project costs.

## CONSISTENCY WITH OTHER PLANS

Table 1 provides a list of the important modal transportation plans that inform the programming of projects in the TIP. A short description of each follows the table.

TABLE 1: SUMMARY OF ROCOG AREA TRANSPORTATION PLANS

Transportation Plan	Date Approved
Long Range Transportation Plan	Sept. 2020
Transit Development Plan	December 2022
Public Involvement Policy	May 2022
Rochester Active Transportation Plan	Nov. 2022

LONG-RANGE TRANSPORTATION PLAN (METROPOLITAN TRANSPORTATION PLAN)

The LRTP documents the recommendations that have evolved from the ongoing, multimodal transportation planning process in the MPA. **ROCOG's** current LRTP, *ROCOG 2045 Long Range Transportation Plan*, was adopted in September 2020 by the Policy Board and has a planning horizon of 2045. The 2045 LRTP sets the regional

transportation policy for the MPA and identifies the major, long-range transportation investment needs.

The LRTP provides a 20- to 25-year overview of transportation needs in the MPA. The TIP looks at which projects in the LRTP to program federal transportation funds for in the next 4 years. Projects contained in the TIP must be identified in the LRTP either as specific projects, or as part of an ongoing program that is reflected as a category of investment in the LRTP. In addition, the TIP must be consistent with other plans developed by the MPO, which can include the following types of plans.

#### TRANSIT DEVELOPMENT PLAN

The Transit Development Plan (TDP) is a 5- to 7-year plan that lays out how the public transit provider expects to maintain and improve transit service in the community. It is a detailed plan, examining unmet transit needs, the investments necessary to meet those needs (e.g., route alignment changes, changes to service frequency, service-day span, types of vehicles, etc.), the costs of those investments, and how funds can be secured to pay for them.

In the ROCOG MPA, Rochester Public Transit (RPT) is the public transit provider. RPT is a division within the City of Rochester Department of Public Works and produces the TDP. The last TDP was adopted in 2022.

ROCOG participates in the development of the TDP because a significant share of operating and capital funds for RPT comes from federal funding sources which are identified cooperatively between RPT and the MnDOT Office of Transit and Active Transportation and must be included in the TIP. The goals of the TDP are consistent with the overall transit goals identified in the LRTP. The TIP helps to implement the TDP by identifying the federally funded and regionally significant transit investments RPT will make in the next 4 years.

#### PUBLIC INVOLVEMENT POLICY

ROCOG's adopted Public Involvement Policy (PIP) serves as a framework for the MPO's public engagement processes. It is required by federal regulations to be in place and periodically reviewed regarding the effectiveness of the process to ensure open access is provided to all. The PIP provides guidance for how the TIP is to be developed and made available for public review and comment.

#### ROCHESTER ACTIVE TRANSPORTATION PLAN

This plan was adopted by the City of Rochester in 2022 and identifies needed pedestrian and bicycling infrastructure that will improve system connectivity and increase the usability of the network for both recreation and transportation. **The plan's vision for active transportation in the City is to "Provide equitable freedom of** movement. Walking and bicycling in the City of Rochester are primary modes of **transportation that are safe, convenient, and enjoyable."** ROCOG coordinates federal

funding with the City of Rochester to help deliver regional active transportation network projects.

## PROGRAMMING THE TIP

Eight Area Transportation Partnerships (ATPs) have been established throughout the state to manage the programming of Federal transportation projects in each of the MnDOT Districts. Each of these ATPs is responsible for developing a financially constrained Area Transportation Improvement Program (ATIP) and are incorporated into the financially constrained statewide STIP. MnDOT District 6 is represented by the Southeast Minnesota Area Transportation Partnership.

As the designated MPO for the Rochester urbanized area, ROCOG must develop its own TIP that is incorporated into the ATIP and, subsequently, the STIP. The STIP must be consistent with the TIP. Project selection is discussed further in Chapter 2.

## **FUNDING SOURCES**

Projects included in the TIP will be funded by one or more of the following funding categories. Legislation allows MnDOT to reserve the ability to determine which of these funding categories — and how much of each — will ultimately be used to fund any given project in the TIP. As such, the amounts and types of funding shown in the project tables may be subject to modifications.

Funding sources are identified in the Project Tables by the acronym in parentheses after each funding name listed below. The list below is for general reference and strives to be inclusive of all potential sources. Not every funding source listed below is necessarily found in the project lists of the current TIP.

BONDS (BF): Indicates that projects are being funded with monies raised through the issuance of transportation bonds by the state of Minnesota.

Bridge Replacement Off-System (BROS): Federally funds directed into the Off-System Bridge Replacement Program intended to reduce the number of deficient bridges within the state on under the jurisdiction of a public authority on roadways not classified as a federal aid roadway and open to the public.

Carbon Reduction Program (CRP): As a program created by the Infrastructure Investment and Jobs Act (IIJA). The purpose of the program is to reduce carbon dioxide emissions from on-road highway sources. As a requirement of the funds, Minnesota must ask for, select and obligate eligible projects. This requires teamwork, coordination and cooperation at all levels of government. Additional, federal establishment clauses require a specific amount, or sub-allocation, be programed or spent in each MPO, including ROCOG. The projects listed in this document are all funded with such MPO specific allocation.

Congressionally Directed Spending (CDS): U.S. Senate Committee on Appropriations on a bipartisan basis, accepted requests for Congressionally Directed

Spending (CDS) items. CDS items can promote economic development, infrastructure, public safety, education, health care initiatives, and other worthy investments in communities across the country. The Committee carefully reviews all CDS requests made by Senators. Only those CDS requests that meet the requirements are deemed appropriate for federal support are considered for funding.

DEMO: Various federal programs including NHPP, the National Corridor Improvement Program, Projects of National & Regional Significance and Earmark projects and all projects that have a Demo ID (indicating a Demonstration Project).

Early Let Late Encumbrance (ELLE): The ELLE process is a tool used to manage project delivery and fluctuations in funding. This process is used on MnDOT projects only and affects both the federal and state funding targets and the State Road Construction Budget in the year of funding availability. ELLE projects are let in one state fiscal year (July 1 to June 30) and awarded (i.e., funds actually encumbered) in the following fiscal year. The advantage of ELLEs are that it allows the project to be let and encumbered in advance of funding availability so that work can begin as soon as the next SFY begins.

FEDERAL TRANSIT ADMINISTRATION (FTA; 5307, 5310, 5311, 5339): Federal transit funding is managed in several ways. The largest amount is distributed to the states by formula while other federal transit programs select recipients through a discretionary project selection process. Transit allocations distributed to the states by formula may be administered by the state, but in some cases are granted directly to the transit agency. Projects identified as FTA-funded in the TIP are generally funded through one of several subcategories typically referenced by number (5307, 5310,etc) that represent different programs administered by the FTA to provide either capital or operating assistance to public transit providers.

Improvement Program is aimed at achieving a significant reduction in traffic fatalities and serious injuries on all public roads and use of HSIP funds is guided by **a state's** Strategic Highway Safety Plan (SHSP). In Minnesota HSIP funds are allocated based **upon merit by MnDOT's Office of Traffic Safety and Technology**, with 30% of funding directed to MnDOT projects and 70% to local projects. The Federal share is 90% (for **certain projects it can be 100%), and up to 10% of a state's HSIP funds** can be used to help fund other activities including education, enforcement, and emergency medical services.

HIGHWAY RAIL GRADE CROSSING & RAIL SAFETY (RRS): Railroad-highway grade crossing safety is funded under 23 USC Section 130. The current Federal participation for railroad-highway grade crossing safety improvement projects is 100

percent of the cost of warning system. Normally it is expected that the local road authority will pay for roadway or sidewalk work that may be required as part of the signal installation. Limited amounts of state funds are available for minor grade crossing safety improvements.

LOCAL FUNDS (LF): Funding identified as LF in the TIP indicate project funding that is raised locally and provided by a local county, city or town to the project. Projects that are identified as regionally significant typically are funded with 100% local funds, until state and federal funding is identified.

NATIONAL HIGHWAY FREIGHT PROGRAM (NHFP): The goal of the National Highway Freight Program (NHFP) is to improve efficient movement of freight on the National Highway Freight Network (NHFN). NHFN replaces the National Freight Network and Primary Freight Network established under MAP-21. Section 1116 requires the redesignation of the NHFN every five years, and repeals Section 1116 of MAP-21, which allowed for an increased Federal share for certain freight projects. NHFP funds may be obligated for projects that contribute to the efficient movement of freight on the National Highway Freight Network (NHFN) and are consistent with the planning requirements of sections 134 and 135 of title 23, United States Code.

NATIONAL HIGHWAY PERFORMANCE PROGRAM (NHPP): The NHPP provides support for the construction and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a state's asset management plan for the NHS.

STATE FUNDS (SF): Funding identified as SF in the TIP indicate that projects are being funded almost exclusively with state funds but are identified as regionally significant and are therefore included in the TIP. Funding sources include, but are not limited to, motor fuel, vehicle sales tax, and general fund transfers.

SURFACE TRANSPORTATION BLOCK GRANT PROGRAM (STBGP): The Surface Transportation Block Grant Program provides flexible funding that may be used by states and localities for projects to preserve and improve the conditions and performance on any federal-aid highway, bridge and tunnel projects on any public road, pedestrian and bicycle infrastructure, and transit capital projects, including intercity bus

terminals. States and localities are responsible for a minimum 20% share of project costs funded through this program.

Transportation Alternatives (TA): The Transportation Alternatives (TA) program is a revision of the former Transportation Enhancements program under SAFETEA-LU (2005) and now additionally funds projects that were previously funded under the Recreational Trails and Safe Routes to School programs. Eligible projects include, but are not limited to, the creation of facilities for pedestrians and bicycles, environmental mitigation or habitat protection as related to highway construction or operations, as well as infrastructure and non-infrastructure related to Safe Routes to School (SRTS) activities. States and localities are responsible for a minimum 20% of TA funds applied to projects. States may also transfer up to 50% of TA funds to NHPP, STBGP, HSIP, Congestion Mitigation and Air Quality (CMAQ), and/or metropolitan planning. Local ATPs oversee selecting projects for the solicitation.

Other: Funding identified as "other" could include funding from State of Federal grants or other funding sources including local funds.

#### PROJECT SELECTION

The MPO, in cooperation with MnDOT and the public transit provider, RPT, cooperatively implement a process for solicitation, prioritization, and selection of transportation improvement projects which are eligible for federal aid.

MPO member jurisdictions and agencies that are interested in pursuing transportation projects within the MPA must follow a specific process and satisfy certain criteria.

See Chapter 2: Project Selection for additional information.

## FISCAL CONSTRAINT

The TIP is fiscally constrained by year and includes a financial analysis which demonstrates that projects in the TIP can be implemented using existing and anticipated revenue sources while the existing transportation system is being adequately maintained and operated.

The financial analysis was developed by the MPO in cooperation with MnDOT, RPT, and local jurisdictions who provided the MPO with historic transportation expenditures and forecasted transportation revenue.

In developing the financial plan, the MPO considered all projects and strategies funded under Title 23, U.S.C., and the Federal Transit Act, other Federal funds, local sources, State assistance, and private participation.

A detailed look at fiscal constraint can be found in Chapter 6.

## **ENVIRONMENTAL JUSTICE**

This TIP also includes an Environmental Justice (EJ) evaluation to determine if programmed projects have the potential to have a disproportionate impact on minorities and/or low income populations, consistent with the 1994 Executive Order 12898: Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.

A further look at TIP programmed projects in comparison to EJ areas can be found in Chapter 5.

## PUBLIC INVOLVEMENT

The MPO affords opportunities for the public and other interested parties to comment on the proposed and approved TIP. Public meeting notices are published in the Rochester *Post Bulletin*, the newspaper of record for the MPO, and the ROCOG Facebook page. The TIP document is made readily available for review and comment on the ROCOG webpage and at Olmsted County Planning office. Public meetings and the opportunities for public input are advertised through the ROCOG Facebook page. Users can submit comments through the TIP 2025 to 2028 webpage, or through the more traditional channels of email, phone, or postal mail.

The TIP public participation process is consistent with the MPO's <u>Public Involvement Policy (PIP)</u>, updated in May 2022. The process provides stakeholders a reasonable opportunity to comment on the TIP.

Chapter 7 provides a more comprehensive look at public involvement used in developing the FY 2025-2028 TIP.

Public comments about the draft of the current TIP received during the public outreach effort can be found in Appendix B.

## SELF CERTIFICATION

Annually as part of the TIP, the MPO self-certifies along with MnDOT that the metropolitan planning process is being carried out in accordance with all applicable requirements. Requirements relevant to the MPO include:

- Title VI of the Civil Rights Act of 1964, as amended;
- Prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- Involvement of disadvantaged business enterprises in USDOT-funded projects;
- Implementation of an equal employment opportunity program on federal and federal-aid highway construction contracts;
- The provisions of the Americans with Disabilities Act of 1990;

- Prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance;
- Prohibiting discrimination based on gender; and
- Prohibiting discrimination against individuals with disabilities.

A copy of the MPO Policy Board statement of Self Certification is located in the front of this document.

# 2 | PROJECT SELECTION

As the designated MPO for the Rochester-Olmsted area, ROCOG is responsible for developing a list of priority transportation projects in the MPA for the purpose of programming funding through the Infrastructure Investment and Jobs Act (IIJA). ROCOG is required to work in cooperation with local units of government, MnDOT, public transit providers, and the federal government to identify area transportation priorities and produce the annual TIP. The drafting of this document is done in conjunction with the development of a larger regional program carried out with regional partners of MnDOT District 6 ATP.

As with the previous federal transportation bills, IIJA continues to call for the prioritization of projects on a statewide basis, which leads to the development of a Statewide Transportation Improvement Program (STIP). The statewide program is informed by those projects developed at the local level.

# MNDOT DISTRICT 6 ATP (SOUTHEAST MINNESOTA AREA TRANSPORTATION PARTNERSHIP)

The State of Minnesota uses a mechanism called the Area Transportation Partnership (ATP) for distributing federal transportation funds throughout the state. The ROCOG **MPA is served by MnDOT's** District 6 ATP (Southeast Minnesota Area Transportation Partnership.), which is made up of planners, engineers, modal representatives, and other staff from agencies in MnDOT's District 6 that serve Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha and Winona counties (see Figure 3).

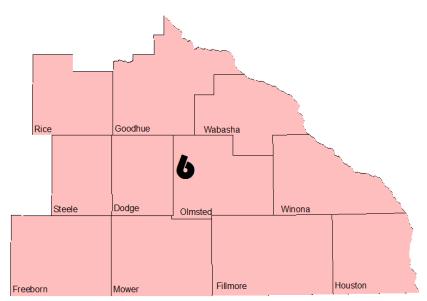


FIGURE 3: MEMBER COUNTIES OF MNDOT DISTRICT 6 ATP

Similar to the MPO, the purpose of the ATP is to solicit and prioritize projects in the larger region for receiving federal funding. This priority list is called the ATIP and is combined with the ATIPs from other ATPs in Minnesota by staff in the Central Office of MnDOT to create the STIP. Through the development of the TIP, ROCOG leads the selection of projects located within the MPA boundary, while the District 6 ATP leads the project selection process outside the ROCOG MPA boundary.

### ELIGIBILITY OF ROADWAY AND TRANSIT PROJECTS

Under Federal rules highway funds are eligible to be spent on any road at or above the following classification on the <u>federal functional classification map</u>:

- Urban roads minor collector and above
- Rural roads major collector and above

The IIJA provides funding for roadway projects through FHWA funding programs and transit projects through FTA funding programs. FHWA-funded projects can support maintenance, expansion, safety, operations, or enhancement (bicycle & pedestrian improvements, scenic byways, etc.) activities. Planning, technology, and various other intermodal projects (ports, airports, etc.) are also eligible for FHWA funds.

A portion of FHWA Surface Transportation Block Grant Program (STBGP) funding can also be "flexed" for transit improvements to assist regional transit operators in maintaining the average age of their vehicle fleets.

## PROJECT SELECTION PROCESS

To be included within the MPO's TIP, a project must be identified directly and/or support one or more of the goals established with the MPO's LRTP. Depending on the funding source, the proposed project may need to be reviewed and competitively scored by MPO staff and/or at MnDOT District 6 or Central Office level.

In the ROCOG MPA, projects selected for funding generally result from ongoing close collaboration between the MPO and local road authorities and transit providers. Because ROCOG provides various services to local road authorities including traffic demand modeling as well as the review of traffic impact analysis prepared for developments and new road construction, the MPO remains informed of and even directly involved in the planning of many of the transportation projects in the MPA. ROCOG also sits on the District 6 ATP board, where the MPO casts votes and otherwise contributes to decisions made in awarding annual Transportation Alternative grants and prioritizing the projects that the ATP will fund using other STBGP resources. The District 6 ATP has about \$14 million in federal funding to assign to projects each year within its 11 counties. ROCOG itself has direct control over approximately \$3.0 million in this TIP cycle.

### PROJECT EVALUATION AND PRIORITIZATION

The MPO's project evaluation process, utilized for selection of a STBG Formula funds fiscal year 2028 project(s), establishes a framework for decision-makers to guide them in prioritizing project submittals. The ROCOG 2045 LRTP included a recommendation on factors to use for the review of projects being considered for federal funding (See page 15.76 of the 2045 LRTP for the full discussion of this matrix (Chapter 15: Financial Assessment (olmstedcounty.gov)).

- System Preservation Projects that bring a facility or asset into a state of good repair, extend the useful life of a facility or asset, or provide reduced operating or maintenance costs are judged to better meet goals and objectives.
- Safety/Risk Mitigation Evaluation of safety & risk mitigation need is based on a data-driven assessment of historic crash experience or risk to identify projects that will provide opportunity for deploying cost-effective treatments demonstrated to reduce more severe types of crash outcomes.
- Maintain Mobility / System Reliability In evaluating the relative benefit in terms of mobility or reliability enhancement, projects that mitigate higher levels of existing congestion or bottleneck formation are expected to rate higher.
- Support Community Vision Evaluation is expected to be qualitative in nature, considering the benefit the project will provide to maintaining desired level of travel service to existing activity centers within a community or improved service to areas that are expected to experience expanded growth or redevelopment beginning in the next 5-10 years, evidence of which is provided by other supportive public investment in the areas impacted by the project.
- Multi-Modal Travel Evaluation will consider the level of pedestrian and bicycle enhancement proposed as part of the project and will give preference to projects that enhance user safety and accommodation above existing conditions.
   Projects that maintain the status quo or have negative impacts will be ranked lower.
- Sustainability & Resiliency Methods for protecting the environment are as unique as the local environments that they serve. Examples of ways to protect the environment are: not building roads in environmentally sensitive areas; or building projects that reduce idling time by big trucks.

# 3 | PERFORMANCE MEASURES AND TARGETS

Performance Measurement (PM) for state DOTs and MPOs was instituted under the MAP-21 Act adopted in 2012. MAP-21 directed the FHWA and the FTA to develop performance measures to assess a range of factors. State DOTs and MPOs are required to establish targets for each performance measure.

The FAST Act signed into law in 2015 expanded upon MAP-21 requirements for performance measurement by emphasizing a planning and programming approach based upon the assessment of performance outcomes linked to ongoing collection of performance data.

The FAST Act included requirements for state DOTs and MPOs to establish measurable targets for various performance measures to allow agencies to easily track and report progress. These requirements were carried forward in the Infrastructure Investment and Jobs Act (2021).

The performance measures focus on the following infrastructure and service measures:

- PM1 Transportation Safety
- PM2 Pavement and Bridge Condition on the Interstate and National Highway System<sup>3</sup>
- PM3 System Reliability
- Transit Asset Management (TAM)
- Public Transportation Agency Safety Plans (PTASP).

Figure 4 identifies the Interstate and National Highway System corridors found in the ROCOG MPA.

PM1, PM2, and PM3 emphasize three key elements of the roadway network (safety, condition, reliability) while the TAM and PTASP targets emphasize improvement of the regional transit system. ROCOG maintains current and compliant resolutions for all five measures that indicate ROCOG supports the performance targets that have been cooperatively developed with MnDOT. ROCOG will work with MnDOT to plan and program projects that contribute to achievement of the established performance targets.

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<sup>&</sup>lt;sup>3</sup> The National Highway System (NHS) consists of those roadways delineated as **important to the nation's economy, defense and mobility and was developed by the U.S.** Department of Transportation in cooperation with the states, local officials, and MPOs.



FIGURE 4: NATIONAL HIGHWAY SYSTEM IN THE ROCOG PLANNING AREA

MnDOT reviews safety performance targets (PM1) annually and ROCOG must adopt updated safety performance targets annually, within 180 days from the state's adoption of updated safety targets. MnDOT adopts bridge and pavement condition (PM2) and system reliability (PM3) performance targets every four years, with a mid-period review after two years; within 180 days of the state's adoption of any updated PM2 or PM3 targets, ROCOG must adopt updated bridge and pavement and system reliability targets. Historically, ROCOG has supported the state's performance targets for safety, bridge and pavement condition, and system reliability.

## PM1 - SAFETY

The Safety Performance Measure (PM1) incorporates five key targets:

- Annual Number of Fatalities
- Rate of Fatalities per 100 million Vehicle Miles of Travel (VMT)
- Annual Number of Serious Injuries
- Rate of Serious Injuries per 100 million VMT

Annual Total Number of Non-motorized Fatalities and Serious Injuries

Assessment of safety performance is based upon using a five-year rolling average for each measure compared to the established annual target. Thus, in 2024, performance was reviewed based on the averaged results for 2019 through 2023 and how that compared to the performance target established in 2023. Revision of the target is based on assessing the trend observed over past years and whether continuation of recent trends, when projected forward, will reach future desired goals.

#### **ANNUAL FATALITIES**

Figure 5 and 6 report fatalities at both the statewide level and in the ROCOG MPA for the past five years, illustrating the total number of annual fatalities and the five-year rolling average over the prior 5 years for each year. Fatality numbers in Minnesota varied in a narrow range in the period 2017 to 2019, and then increased in 2020 by 8% and then by 23% in 2021, over 2020. Then dropped in 2022, by 9% and another 7% in 2023. After three years of over 400 fatalities the 5 Year Rolling Average has begun to increase for 2019 through 2023, with the 420 rolling average now over 19% higher than the target.

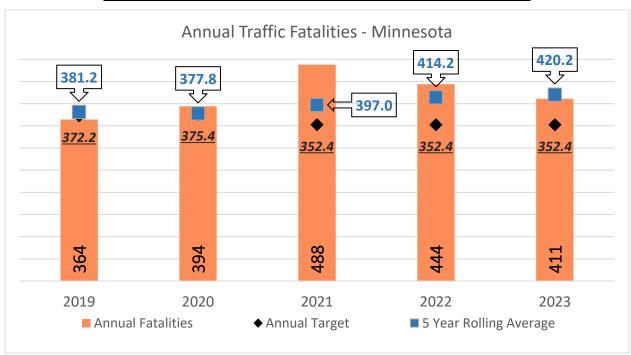


FIGURE 5: ANNUAL TRAFFIC FATALITIES IN MINNESOTA

In the ROCOG MPA absolute numbers have varied within a relatively small absolute band (4 to 16 annually) while the five-year rolling average has been relatively steady, ranging from 9.2 to 11. Unlike the statewide number of total fatalities, which rose by

23% in 2021, the unofficial ROCOG MPA total declined by over 75% between 2019 and 2023. After a minor rise in 2022, the number of fatalities has decreased to an historic low in 2023.

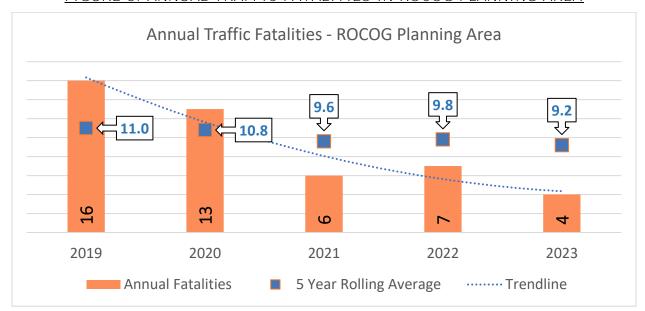


FIGURE 6: ANNUAL TRAFFIC FATALITIES IN ROCOG PLANNING AREA

#### RATE OF FATALITIES

Figures 7 and 8 report statewide and MPA performance relative to the number of fatalities occurring per 100 million vehicle miles of travel, reported on both an annual basis and the five-year rolling average. As noted above, the PM-1 target for rate of fatalities applies to the five-year rolling average, with the annual result reported for information only.

The statewide 5 year rolling average for the rate of fatalities varied within a narrow band for 2018 to 2020, exceeding the target for each year in a range of 3% to 6%. However, the combined effect of increased crashes and reduced VMT in 2021 led to the five-year rate exceeding the target by 18.5%. 2023 repeated a similar increase despite a drop in the annual rate.

The number of fatalities and fatality rate deviated significantly from past trendlines in 2020 and 2021, which may have been due to changes in travel conditions such as higher speeds as a result of less traffic on highways in the state. Given the unique circumstances, 2021 targets have been retained for 2022 and through 2024.

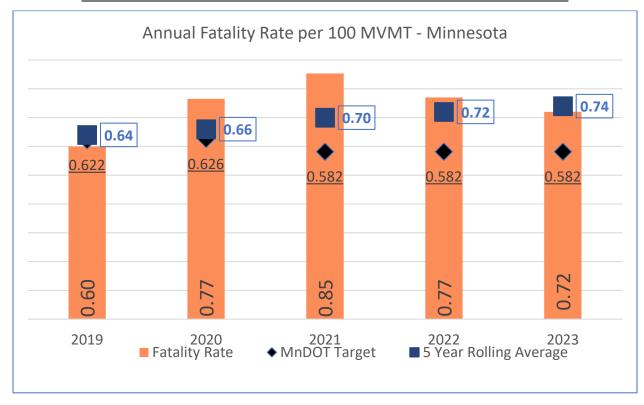


FIGURE 7: FATALITY RATE PER 100 MILLION VMT - MINNESOTA

Even though fatalities in the ROCOG MPA in 2021 dropped, the fatality rate increased. With fewer fatalities in 2023, as compared to both 2021 and 2022, the five-year rolling average remained consistent due to the large increases in 2019 and 2020.

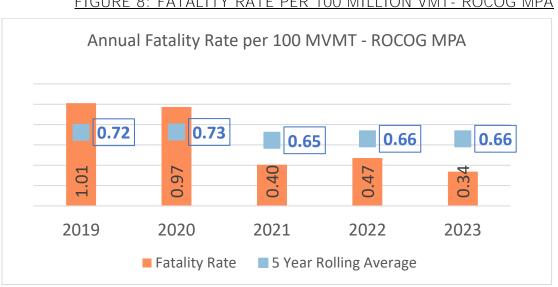


FIGURE 8: FATALITY RATE PER 100 MILLION VMT- ROCOG MPA

#### ANNUAL NUMBER OF SERIOUS INJURIES

Figure 9 and 10 highlight the trends that has been observed at both the statewide level and in the ROCOG MPA for the past five years relative to total number of traffic-related serious injuries and the 5 Year rate of serious injuries as calculated based on the prior five years of experience.

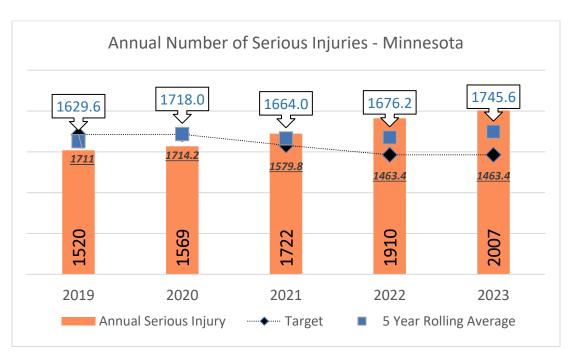


FIGURE 9: SERIOUS INJURIES - MINNESOTA

Figure 9 illustrates that the number of traffic related serious injuries in Minnesota have varied by about 25% over the last five years, from a low of 1,520 in 2019 to a high of 2,007 in 2023. The five-year rolling average rate of serious injury crashes has remained consistent from 2019 to 2023. The result is an increase in the actual number of crashes in 2023 did increase the five-year rate for 2023, as compared to 2022. It should be noted that the five-year rolling average in up to 2019 is reflecting data from years prior to 2016 in which data was collected under a different crash reporting system which consistently had much lower reported numbers (on the order of 30% lower) of serious injury crashes. As those lower numbers from earlier years are replaced with higher number seen in the newer reporting system, the five-year annual rolling average continues to increase through 2023.

Annual Number of Serious Injuries - ROCOG MPA 47.6 46.6 45.4 45.2 44.8 45 4 9 2019 2020 2021 2022 2023 Annual Serious Injury 5 Year Rolling Average ····· Trendline

FIGURE 10: SERIOUS INJURIES - ROCOG MPA

In the ROCOG MPA, the absolute number of serious injury crashes exhibited a consistent downward trend until 2022 when it spiked to a new high of 56. With a similar new high in 2023. The five-year rolling average has remained consistent between 2019 to 2023. As with state level, the five-year average features years prior to 2019 where information was collected under a different reporting system. That system had consistent lower levels of reported serious injury crashes. This leads to the apparent anomaly of absolute numbers decreasing for the period of 2017 to 2020 but the rate increasing, as significantly lower values in years before 2019 are replaced with consistently higher values in later years.

Rate of Serious Injuries Figures 11 and 12 reports statewide and MPA performance relative to the number of serious injuries occurring per 100 million vehicle miles of travel on both an annual basis and the five-year rolling average for this metric.

Figure 11 reports the statewide results. The five-year rolling average was below the performance established for the years 2017-2019 but rose in 2020 by about 8% when both the number of serious injury crashes increased and vehicle miles of traveled decreased, both of which contributed to the increase rate. In 2021, while the absolute numbers of serious injuries increased, vehicle miles of travel also increased, contributing to a decline in the annual average. Serious crashes climbed again in 2023, resulting in both an increase in annual and five-year rates. After several years of the five-year rate being below the MnDOT target, the target is now well above the experienced five-year rate.

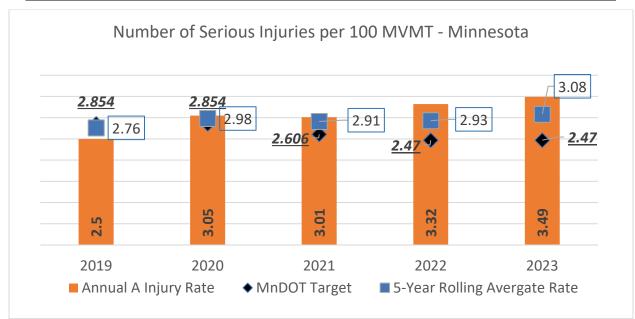
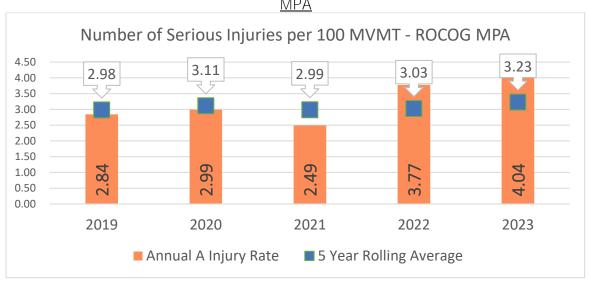


FIGURE 11: RATE OF SERIOUS INJURIES PER 100 MILLION VMT - MINNESOTA

Figure 12 reports metrics on the Serious Injury rate for the Rochester MPA. Similar to the state pattern, the five-year rate increased each year from 2017 to 2020, though likely due to differing reasons. For 2017 to 2019, lower values from pre-2016 years are being replaced with higher values from the new reported system in post-2015 years. For 2020, the increase rate of serious injury resulted from a significant decline in VMT even though the absolute number of serious injuries declined. Increases in actual crashes in 2022 and 2023 in the planning area has resulted in a peak new annual rate and a rise of 8% as compared to the 2021 in the five-year rate.

FIGURE 12: RATE OF SERIOUS INJURIES PER 100 MILLION VMT - ROCHESTER MPA



#### NUMBER OF NON-MOTORIZED FATALITIES AND SERIOUS INJURIES

Figure 13 illustrates that at the state level a continuous decline it the absolute number of non-motorized fatalities and serious injuries that began in 2016 was interrupted in 2021 but 2023 has lowered down to 2021 figures. While the rolling five-year average has remained fairly consistent, with the exception of 2020. Even despite of the significant increase in actual crashes in 2022.

FIGURE 13: TREND IN TOTAL NUMBER OF NON-MOTORIZED FATALITIES AND SERIOUS INJURIES - MINNESOTA

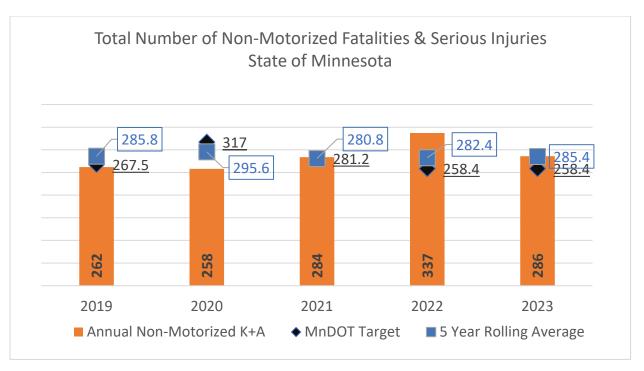
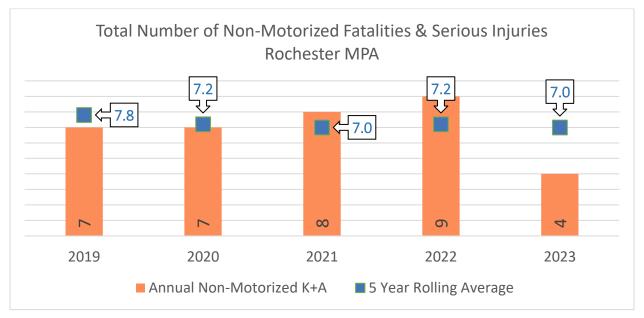


Figure 14 illustrates that in the ROCOG MPA, that the significant reduction in actual crashes in 2023 is abnormal for the area which had historically seen the absolute number of non-motorized fatalities and serious injuries varied within a relatively small absolute band (7 to 9 annually). Thanks to this relative consistency in the actual number, before 2023, the new five-year rolling average also has seen little change.

FIGURE 14: TREND IN TOTAL NUMBER OF NON-MOTORIZED FATALITIES AND SERIOUS INJURIES — ROCHESTER MPA



#### 2022 TARGETS FOR PM-1: SAFETY

Table 2 outlines the specific safety performance measure and lists the 2024 targets for each measurement that have been established by MnDOT in cooperation with local partners, and which are supported by ROCOG. Note that ROCOG has supported the statewide targets and collaborates with MnDOT on efforts to meet statewide targets; MPA metrics are shown for information only.

TABLE 2: PERFORMANCE MEASURE 1 - SAFETY MEASURES AND TARGETS

Target	MnDOT's Targets 2024
Number of Fatalities	352.4
Rate of Fatalities per 100 million VMT	0.582
Number of Serious Injuries	1,463.4
Rate of Serious Injuries per 100 million VMT	2.470
Number of Non-Motorized Fatalities and Serious Injuries	258.4

### SAFETY PERFORMANCE MEASURES SUMMARY

ROCOG will support the State's efforts at reducing overall levels of fatalities and serious injury by assisting in the identification of and programming of Highway Safety

Improvement Funds. In Addition to efforts to address motorist behaviors and roadway conditions contributing to crashes involving fatality or serious injury.

Increases in crash numbers and crash rates across the various performance measures at the state level reflect changes in travel behavior, particularly related to an increase in very high speeds observed. This may explain the cause of increase in fatalities and serious injury from 2020 to 2023. The incidence of high speeds are believed to be a result of impacts from the COVID pandemic. During the pandemic a significant reduction of vehicle miles of travel occurred. Allowing those who did travel the ability to increase speeds, with fewer vehicles on the road. Since the pandemic, VMT has risen but observed speeds have maintained.

Because of the uncertainty of whether this pattern of behavior will persist, MnDOT and its MPO Partners have chosen to keep performance targets set at pre-pandemic levels at least for 2023 and 2024, to see whether traffic and resultant crash numbers will return to pre-2020 levels going forward.

In terms of safety performance results in the ROCOG MPA, the area has seen year to year fluctuation in the number of fatalities within a band of 5 to 12 per year; for 2023 the total of 5 fatalities was one of the lowest years on record and its fatality rate was significantly below the statewide rate (0.66 locally vs 0.74 statewide). Serious Injury crashes have increased in 2023 to new levels, after an increase in 2022. While total non-motorized fatality and serious injury incidents dropped in 2023 to a new low.

ROCOG, as noted above, has taken action to support the statewide targets and will work with MnDOT and its Southeast Minnesota Towards Zero Deaths partners to continue efforts to change the traffic culture in the state and reduce the number of fatalities and serious injury.

Projects in the 2025-2028 TIP that contribute to achieving the targets for PM1 in the ROCOG MPA include road maintenance and reconstruction; construction of new bicycle and pedestrian infrastructure in Rochester; and an intersection improvement at a location with high critical crash rates of TH 63 and CR 112. Olmsted County also was awarded HSIP funding for installation of 41 miles of edgeline and centerline rumble strips on a number of higher volume routes serving regional traffic to/from Rochester. In addition, Olmsted received HSIP funds for intersection safety improvements at two locations (CSAH 9/CSAH 11 and CSAH 25/CR 125) in the suburban area outside of Rochester on important high speed, higher volume rural regional arterials. All these projects will provide infrastructure that contributes to the safe operation of motor vehicles, as well as providing dedicated infrastructure for active transportation uses that decrease the points of conflict with motor vehicles.

## PM2 - NHS BRIDGE AND PAVEMENT CONDITION

The Pavement Condition Performance Measure (PM2) incorporates six targets:

Percentage of NHS Bridges in Good Condition

- Percentage of NHS Bridges in Poor Condition
- Percentage of Interstate Pavement in Good Condition
- Percentage of Interstate Pavement in Poor Condition
- Percentage of Non-Interstate NHS Pavement in Good Condition
- Percentage of Non-Interstate NHS Pavement in Poor Condition

Two- and four-year targets are established at the beginning of the performance period every four years. The following sections report the most recent data for these measures. Refer to Figure 4 for identification of roadways that are on the National Highway System.

### NHS BRIDGE CONDITIONS

For the bridge condition targets, each bridge on the NHS system is assessed annually based on inspection of the bridge's deck, superstructure, and substructure. In Minnesota, the bridges' surface area or deck has been evaluated and reported for federal purposes. Figure 15 illustrates the five-year results for the ROCOG MPA relative to NHS Bridge Conditions.

Bridge conditions are reviewed every year but as a performance measure, targets are set every 4-years with the option to update the targets every 2 years. The first adopted target occurred in 2018 with the next target being set in 2024.

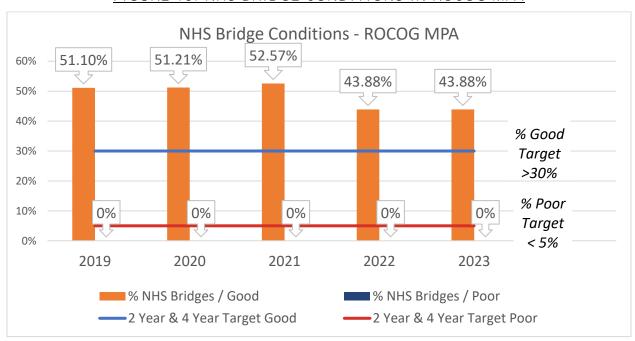


FIGURE 15: NHS BRIDGE CONDITIONS IN ROCOG MPA

There are 1,700 bridges in the ROCOG MPA area with most exceeding annual Federal targets for NHS Bridges in each of the last five years as shown in Figure 15. The percentages of structures rated as Good has exceeded the target of 30% each year, and the share of structures rated as poor has NOT exceeded the target of 5% per year.

In October 2024, MnDOT intends to establish a two-year target for the Percentage of NHS Bridges in Good Condition as 30% and a four-year target of 20%. MnDOT previously held a 35% target consistent for the 4-year target into 2025. Improvements in inspection data have resulted in fewer bridges categorized as "good"; this lower target better represents the current reality.

The 2025-2028 TIP does include two NHS reconstruction projects. The two bridge replacements are part of the I-90 / TH 52 interchange reconstruction project southeast of Rochester (FY2025), that will upgrade condition of multiple structures as well as allow for safer travel.

#### NHS PAVEMENT CONDITION

NHS Pavement segments are assessed annually. In the ROCOG MPA, all roadways on the NHS are owned and monitored by MNDOT. Pavement Condition Targets are set every four years, with the option to update them every two. Separate targets are established for Interstate and Non-Interstate highways. The targets for pavement condition were originally set in May of 2018, and in 2020 MnDOT determined that the four-year targets would remain the same for all pavement condition measures. In October 2022, new targets were set for pavements, starting in 2023. These new targets state Interstate pavements in good condition should be greater than 60% and poor condition pavements should be less than 2%. Non-interstate NHS pavements in good condition should be greater than 55% and poor condition pavements should be less than 2%. MnDOT will again adopt new targets in October of 2024, but the measures will remain the same. The tables below display these new targets only for the most recent year of available data, 2023.

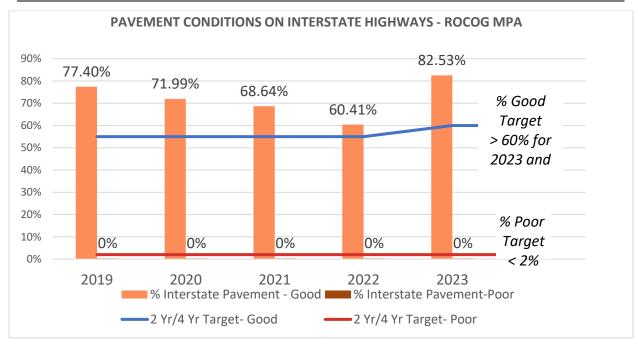
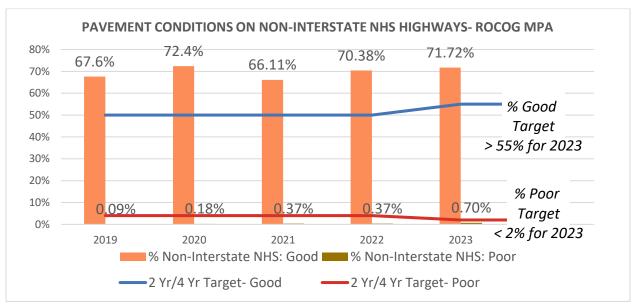


FIGURE 16: PAVEMENT CONDITIONS ON INTERSTATE HIGHWAYS - ROCOG MPA

Figure 16 illustrates that pavement conditions on Interstate highways in the ROCOG MPA exceed (2023) targets for the percentage of road pavements rated as good and are below the target for the percentage of road pavements rated as poor. MnDOT completed a major preservation project on I-90 in 2022 which contributed to the significant increase in the percentage of Interstate pavements rated as good in 2023.

Figure 17 illustrates similar information for the non-Interstate pavements on the National Highway System in the ROCOG MPA. The share of pavements rated as good has consistently exceeded the former target of 50% over the last five years, while the share of pavements rated as poor has consistently been below even the newest target of 2%.

FIGURE 17: PAVEMENT CONDITIONS ON NON-INTERSTATE NHS HIGHWAYS — ROCOG MPA



Programmed projects in the 2025-2028 TIP will continue to contribute to achieving pavement condition targets in the ROCOG MPA. Proposed projects include TH 14 East between US 52 and Olmsted County CSAH 36 (FY 2028) which in part will upgrade pavement conditions on that heavily traveled highway and US 14 between the western Olmsted County line to Olmsted CSAH 5 in Byron (FY 2025).

## PM3 - NHS SYSTEM RELIABILITY

The System Reliability Performance Measure (PM3) incorporates three key targets:

- Percentage of Person Miles Traveled on Interstate Highways that are reliable
- Percentage of Person Miles Traveled on the Non-Interstate NHS that are reliable
- Truck Travel Time Reliability Index

The targets for system reliability were originally set as four-year targets in May of 2018, with an opportunity for review at the mid-performance period in 2020. In October 2020, MnDOT determined that the four-year target would remain the same for all system reliability measures except for the Percent of Person-Miles Traveled on the Non-Interstate NHS That Are Reliable, which would be set at 90%. This target was not required to be set in the original list of targets in 2018, so was added at the mid-performance period review in 2020. In October 2022, MnDOT once again reviewed the targets for 2023 (two-year) and 2025 (four-year). The Non-Interstate target was held at 90% and the Interstate target was increased to 82% for both 2023 and 2025. These targets will take affect for 2022 reporting. Data is not available for any year after 2021. As such, the older targets still apply to the tables that follow.

#### MEASURING TRAVEL TIME RELIABILITY

FHWA requires the use of the methodology found in the National Performance Management Research Dataset (NPMRDS) to calculate travel time reliability. NPMRDS uses passive travel data (probe data) to anonymously track traffic flow and typical vehicle travel speed on a corridor. The NPMRDS provides monthly archive of probe data reported at five minute intervals.

Using the NPMRDS, a Level of Travel Time Reliability (LOTTR) is calculated for five analysis periods using the following ratio:

Longer travel times (95<sup>th</sup> percentile of travel times)

Divided by

Normal Travel Times (50th percentile of travel times)

The analysis periods are:

- Morning Weekday (6am-10am)
- Midday Weekday (10am -4pm)
- Afternoon Weekday (4pm-8pm)
- Weekends (6am-8pm)
- Overnights (8pm-6am all days)

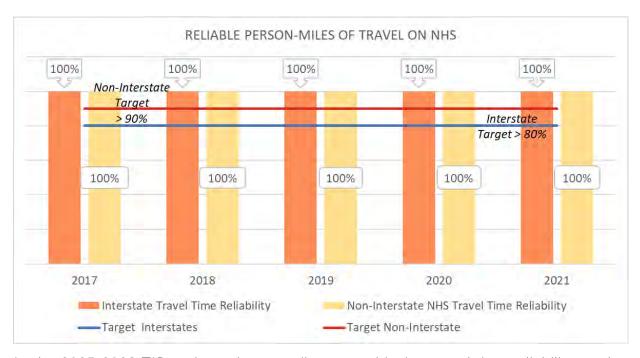
Results are averaged across the five time periods for a road segment and the average must fall below the target rate of 1.50 for years prior to 2023 and 1.4 for 2023 and after, in order for travel time on a roadway segment to be considered reliable. All roadway segments across the network are weighted by vehicle miles of travel to calculate system-level reliability within the ROCOG MPA.

## PERSON-MILES OF TRAVEL THAT ARE RELIABLE

Figure 18 illustrates the results from the measurement of travel time reliability on Interstate and Non-Interstate NHS corridors in the ROCOG MPA.

Performance has met or exceeded the target for Interstate highways that states 80% of person-miles of travel should be reliable, and that 90% of person-miles on the non-Interstate NHS should be reliable. The ROCOG MPA has met or exceeded these targets each year.

# FIGURE 18: PERCENTAGE OF RELIABLE PERSON MILES ON TRAVEL ON INTERSTATE AND NON-INTERSTATE NHS — ROCOG MPA



In the 2025-2028 TIP projects that contribute to achieving travel time reliability on the NHS network include projects as installation of a roundabout on TH 63 on the north side of Rochester at CR 112 (FY2025), and the reconstruction of the I-90 / TH 52 interchange to eliminate at-grade crossovers and poor ramp geometrics (FY2025).

#### TRUCK TRAVEL RELIABILITY ON THE INTERSTATE HIGHWAYS

To calculate truck travel/ freight reliability, FHWA also requires the use of NPMRDS data to calculate a truck travel time reliability index for each roadway segment on the Interstate Highway System. NPMRDS uses passive travel data (probe data) recorded at 15-minute increments to track travel speed and the reliability of observed speeds in a corridor. The lower the Reliability Index, the more reliable a roadway segment is.

Figure 19 shows the trend observed in the ROCOG MPA for the past five years relative to the reliability of truck travel on the Interstate Highway system. Performance in the ROCOG MPA has consistently been below the target ratio of 1.50 since measures were adopted and targets set in 2018. An important project to maintain reliable freight movement is programmed in the 2025-2028 TIP, which involves reconstruction of the I-90 / TH 52 interchange southeast of Rochester to improve ramp geometrics and remove some at-grade crossover movements between I-90 and TH 52 (FY 2025).

FIGURE 19: TRUCK TRAVEL RELIABILITY ON INTERSTATE HIGHWAYS - ROCOG MPA



## TRANSIT ASSET MANAGEMENT (TAM)

A separate set of performance measures is required for assessing the capital condition of transit systems receiving Federal funding. Known as Transit Asset Management (TAM) Plan, transit agencies must establish a system to monitor and manage public transportation assets to improve safety and increase reliability and performance. As part of the TAM plan, transit agencies must establish performance targets which will help the respective transit agency maintain a state of good repair (SGR) which aligns with the Useful Life Benchmark (ULB) for each asset. ULB is defined as the expected lifecycle of a capital asset or the acceptable period of use in service. In 2017, urban public transit agencies in Minnesota opted to set their own performance targets, instead of having a statewide TAM Plan. The relevant Asset Classes and performance measures are described in Table 3:

TABLE 3: TRANSIT ASSET MANAGEMENT CLASSES AND PERFORMANCE MEASURES

Asset Class	SGR Performance Measure
Non-Revenue support-service and maintenance vehicles	Percentage of vehicles that have met or exceeded their ULB
Rolling Stock - Revenue Vehicles by Mode	Percentage of vehicles that have met or exceeded their ULB
	No more than 10% of vehicles have met or exceeded a Useful Life Benchmark (ULB) of 14 years for a full-size transit bus or 7 years for a cutaway bus)

Asset Class	SGR Performance Measure						
Infrastructure (applies to rail fixed guideway, track, signal and control systems)	Not applicable to Rochester Public Transit						
Facilities including maintenance and administrative facilities, passenger station buildings, and parking facilities	Percentage of vehicles that have met or exceeded their ULB						

Agency requirements for a TAM Plan fall into one of two categories as follows:

- Tier I: Agency operates rail OR ≥ 101 vehicles across all fixed route modes OR ≥ 101 vehicles in one non-fixed route mode.
- Tier II: Subrecipient of 5311 funds OR American Indian Tribe OR Agency operates ≤100 vehicles across all fixed route modes OR ≤ 100 vehicles in one non-fixed route mode.

Within the ROCOG's planning area, Rochester Public Transit (RPT) is required to develop a Transit Asset Management (TAM) plan falling under the Tier II requirements. RPT developed targets that support and expand on those developed by MnDOT in the document *MnDOT State of Good Repair: Transit Asset Management Performance Targets.* ROCOG has agreed with those targets via Resolution 2023-11, adopted in September 2023.

The RPT targets are currently available in the, most recently approved, 2022 RPT Transit Asset Management Plan. Table 4 outlines the MnDOT SGR targets for each measurement, RPT's baseline measurement, and RPT's adopted targets.

TABLE4: TRANSIT ASSET MANAGEMENT MEASURES AND TARGETS

Target	2022 Adopted RPT Target	RPT 2023 Reported
Rolling Stock (revenue vehicles) - Cutaways, <25-foot	≤ 10% exceeding ULB	80% Exceed ULB
Rolling Stock (revenue vehicles) – 40 & 60-foot	≤ 10% exceeding ULB	27% Exceed ULB
Rolling Stock (Non-Revenue Vehicles)	≤ 10% exceeding ULB	0% Exceed ULB
Transit Facilities – Bus Garage, Garage Operations, & Transfer Facility	40 Years ULB	Oldest facility was built in 2012 and is 12 years old

Target	2022 Adopted RPT Target	RPT 2023 Reported
Transit Facilities - Bus Stops	20 Years ULB	Oldest facility was built in 2010 and is 14 years old

In addition, to a ULB target RPT uses MnDOT's established condition ratings used for all facilities, revenue vehicles, and equipment. These ratings are recorded by **MnDOT's** Office of Transit and Active Transportation Staff or in Black Cat Grants software annually. MnDOT Condition Ratings are listed in Attachment 3 – Asset Condition Rating and Remaining Useful Life of the 2022 Transit Asset Management Plan.

The Public Works Transit and Operations Center functions as a Combined Administrative and Maintenance Facility, with a ULB of 40 years. This facility was built in 2012 and expanded in 2020. It is under its ULB. The TAM Plan indicates that its **MnDOT's** condition rating in 2023 was 5.0. Thus, RPT's facilities firmly meet their target of no more than 10% of all facilities with a TERM scale rating below 3. Similarly, all of RPT's bus stops are also below their ULB.

Overall, Rochester Public Transit is meeting many of their identified performance measures for facilities, when it comes to Useful Life Benchmark. This is highlighted by most of RPT's buildings and facilities well under their target benchmark. However, RPT is not meeting their target for service vehicles. 27% of the RPT's 40 and 60-foot bus fleet meets or exceeds the ULB, and 80% of RPT's fleet of cutaways (CUs) meet or exceed their ULB. To assist in the management of the age of their fleet, RPT is in the process of finalizing an updated fleet management plan.

The project list in the 2025-2028 TIP shows 14 replacement bus purchases scheduled which will assist RPT in achieving its goal of no more than 10% of its rolling stock exceeding its

TABLE5: RPT VEHICLES IN 2025-2028 TIP

Project Number	Vehicle Type	Number of Vehicles
20:	25	
TRF-0047-25K	700	1
TRS-0047-25TA	700	3
20:	26	
TRS-0047-26A	700	1
TRS-0047-26B	400	4
20:	27	
TRF-0047-27D	400	1
TRS-0047-27A	400	4

UBL. RPT has calculated what the vehicle condition measure following the implantation of this TIP. RPT has concluded that 0.00% of the vehicle fleet (both cutaways and60-footers) will be exceeding the ULB target, thereby meeting their target. Furthermore, the TIP includes funding for expanding and renovating the transit office and garage (2025). All of which will be added to the system's transit facilities and require monitoring to maintain the current transit facility targets.

# PUBLIC TRANSPORTATION AGENCY SAFETY PLAN (PTASP)

The Public Transportation Agency Safety Plan (PTASP) regulation requires covered public transportation providers and state DOTs to establish safety performance targets to address the safety performance measures identified in the National Public Transportation Safety Plan, which can be found at the following webpage:

<u>www.transit.dot.gov/regulations-and-guidance/safety/national-public-transportation-safety-plan</u>

Transit systems are given the option of setting their own safety targets instead of adopting the state's. RPT has chosen to set its own safety targets, and they are outlined in RPT's Agency Safety Plan, adopted by the Rochester City Council on November 14, 2022. Table 5 shows the safety targets adopted by RPT. RPT and ROCOG coordinated on this, and ROCOG chose to adopt RPT's transit safety performance targets through Resolution 2023-11, adopted on September 27, 2023.

RPT has established an excellent safety record over many years, and RPT has opted to set its own transit safety performance targets based on its past performance.

TABLE 6: TRANSIT SAFETY PERFORMANCE MEASURES AND TARGETS –
ROCHESTER PUBLIC TRANSIT

	RPT Fix	ked Route	RPT ADA P	aratransit
Performance Measure	2022	2023	2022	2023
Performance Measure	Target	Reported	Target	Reported
Number of Fatalities by Mode	0	0	0	0
Rate of Fatalities by Mode per	0	0	0	0
Vehicle Revenue Mile	U	U	O	U
Number of Injuries by Mode	1	5	0	0
Rate of Injuries by Mode per				
Vehicle Revenue Mile (Per 100	0.0568	0.33	0	0
thousand VRM)				
Number of Safety Events per mode	1	9	0	0
Rate of Safety Events by Mode per				
Vehicle Revenue Mile (Per 100	0.0568	0.6	0	0
thousand VRM)				
Miles between Major Mechanical	73,291	136,380	36,900	140,911
Failures by Mode	13,291	130,360	30,900	140,911

The public transportation operator is required to update the PTASP on an annual basis, but MPOs are not required to adopt PTASP targets on an annual basis. Only when a new PTASP is adopted (at least once every four years) does the MPO have to adopt PTASP targets.

RPT has set safety standards high by limiting safety events and injuries to one per year on the fixed route system. Unfortunately, in 2023, RPT did not meet five of seven safety targets for fixed route service. One of the most impactful is RPT experienced nine safety events and thereby exceeded the set target. Additionally, due to a decreased level of service, still recovering from the COVID pandemic, the overall vehicle revenue miles is lower than expected.

To improve safety, RPT conducts safety meetings, on a monthly basis, that are mandatory for every driver to attend. In addition, **RPT's operator,** Transdev, has their own online safety training for drivers to take. In addition to training, Transdev and the city review the monthly incident reports and institute corrective action taken by Transdev to address any avoidable incidents. Finally, RPT periodically coordinates with the Rochester Police Department on emergency management training and response coordination.

**RPT's Paratransit service** has improved in 2023 after struggling in 2022 with major mechanical failures. The paratransit vehicles now travel four times further, than the target, between failures.

The project list in the 2025-2028 TIP includes a number of projects that should assist in improving **RPT's safety** and vehicle mechanical failure targets in years going forward. There are 14 bus purchases scheduled (see Table 5) to replace vehicles reaching the end of their UBL.

One significant project proposed in this TIP to affect both safety and security is the installation of cameras, and other safety elements, at the 75th Street Park and Ride facility (TRF-0047-26E, FY2026) that opened in 2024. The facility already has several cameras, but additional ones will allow for enhanced deterrence, evidence collection and incident review. All of which may go a long way in minimizing events and increasing ridership.

Transit Signal Priority (TRF-0047-26L, FY2025), or TSP, is planned to be implemented on three corridors (4th St SE, 37th St NW and 41st St NW) in Rochester. TSP can have a safety effect on transit by reducing congestion within the corridor and ensuring vehicles are less likely to be involved in accidents.

Finally, operational funds provided for both fixed route and dial-a-ride service will have most impact on future safety and security improvements.

# 4 | FY 2025 - 2028 TIP PROJECTS

The tables that follow list all the transportation projects scheduled for federal and/or state funding in the ROCOG MPA, as well as projects categorized as "regionally significant" by the MPO. Information about projects that will occur over the next four years is provided in a set of maps and tables, broken down by funding year, that depict the location of the projects and details about their costs and sources of funds. The structure of the informational tables for each year is as follows:

Route System: Identifies the mode of transportation the project will serve, with highway projects serving general vehicular traffic specifically identified by route system (Local, CSAH, MSAS, US Highway, etc.) and route number on which the project is occurring.

Project Number: Project identifier, assigned by MnDOT or the jurisdiction implementing the project. Listings for most trunk highway projects start with the control section numbers established by MnDOT; local projects start with either a county or a city ID number.

Project Year: Fiscal year in which the project is programmed.

Lead Agency: The jurisdiction responsible for implementing the project or for opening bids.

Description: A description of the scope of the project including features such as location, length, and the type of specific work proposed.

Proposed Funds: Identifies the federal funding or programs intended to be the primary funding source or sources for the project.

Project Total: Total anticipated cost of the project.

Target FHWA: Estimated federal aid highway funding to be used for the project. This includes advance construction conversion funding. **The "Target FHWA" column indicates** funds allocated by the District 6 ATP.

Target AC Payback: Funds that are being paid back to the state or a local jurisdiction that in an earlier fiscal year advanced part of the construction cost of the project using state or local funds, respectively, with the expectation of being repaid in a later year with these *Advanced Construction* (AC) funds.

FTA: The total estimated federal aid transit funding to be used for the project.

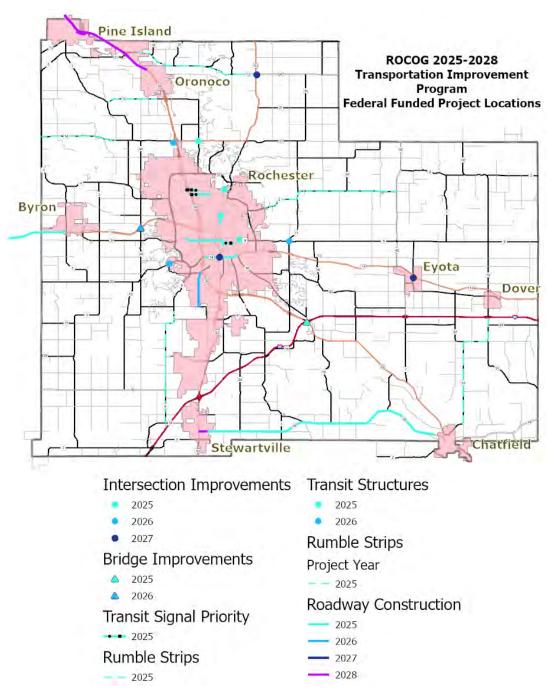
State Trunk Hwy: The total estimated funding from the State Trunk Highway Fund to be used for the project.

Local: Funding coming from other sources, (local city, county, transit agency).

Further information about the terms, abbreviations, and funding sources used throughout the project tables can be found in the Glossary (p. 11), list of Acronyms (p. 15), and list of Funding Sources (p. 17).

Figure 20 provides an overview of the location of all the construction projects that are included for the years 2025 through 2028 in the Transportation Improvement Program. Projects that are not locations specific or are transit related are not mapped. Individual project lists follow for each year in Table 6 through Table 9. After each table of projects, maps showing greater detail of project areas are included. Project numbers on the detailed map allow for cross reference to the projects in the table.

FIGURE 20: OVERALL MAP OF 2025-2028 TIP PROJECTS IN ROCOG MPA



# FY 2025 FEDERALLY FUNDED TRANSPORTATION PROJECTS

## TABLE 6: FY2025 FEDERALLY FUNDED TRANSPORTATION PROJECTS

Route System	Project Number	Project Year	Lead Agency	МРО	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
LOCAL STREETS	055-070-027	2025	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	EDGELINE AND CENTERLINE RUMBLE STRIPS VARIOUS COUNTY ROADS	HSIP	250,000	250,000	0	0	0	0	
LOCAL STREETS	159-119-019	2025	ROCHESTER	ROCHESTER- OLMSTED COG	**MN312** 4TH ST SE AND 19TH AVE SE ROUNDABOUT	DEMO	3,300,000	1,200,000	0	0	0	0	2,100,000
LOCAL STREETS	159-201- 008AC	2025	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**FROM SILVER LAKE BRIDGE TO ELTON HILLS DR. NW, IN CITY OF ROCHESTER RECONSTRUCTION OF BROADWAY AVENUE, SIDEWALKS, BIKE LANE, TRAFFIC SIGNAL, CONCRETE PAVEMENT (AC PAYBACK 1 OF 1)	STBGP 5K- 200K	2,580,000	0	0	2,580,000	0	0	0
LOCAL STREETS	159-201- 008ACC	2025	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**CRP**FROM SILVER LAKE BRIDGE TO ELTON HILLS DR. NW, IN CITY OF ROCHESTER RECONSTRUCTION OF BROADWAY AVENUE, SIDEWALKS, BIKE LANE, TRAFFIC SIGNAL, CONCRETE PAVEMENT (AC PAYBACK 1 OF 1)	CRP	430,000	0	0	430,000	0	0	0
LOCAL STREETS	159-212-001	2025	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**CONSTRUCT PEDESTRIAN FACILITIES ON 37TH ST NW FROM 18TH AVE NW TO W RIVER PKWY NW (AC PAYBACK IN 2026)	STBGP>200K	1,006,791	613,397	16,209	0	0	0	393,394
HIGHWAY US 14	2002-37AC	2025	MNDOT	ROCHESTER- OLMSTED COG	**AC**: US 14, EB AND WB FROM 1.5 MI E CSAH 9 TO 0.23 MI W CSAH 5, HEAVY OVERLAY AND BRIDGES NO. 20001 AND 20002 (AC PAYBACK 1 OF 1)	NHPP	1,900,000	0	0	1,900,000	0	0	0
HIGHWAY US 14	5502-106	2025	MNDOT	ROCHESTER- OLMSTED COG	US 14 FROM US 52 TO CSAH 36, BITUMINOUS MILL AND OVERLAY	NHPP	3,615,000	2,931,120	0	0	0	668,880	15,000
HIGHWAY MN 30	5505-30	2025	MNDOT	ROCHESTER- OLMSTED COG	**ELLE**MN 30 FROM 0.42 MI. EAST OF US 63 (STEWARTVILLE) TO 0.22 MILES WEST OF US 52, BITUMINOUS MILL AND OVERLAY	STBGP 5K- 200K	7,377,031	6,006,379	0	0	0	1,370,652	0
HIGHWAY US 63	055-070-025	2025	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	**SEC164** ROUNDABOUT ON US 63 AT COUNTY ROAD 112	HSIP	992,222	750,000	0	0	0	0	242,222
HIGHWAY US 63	5515-03	2025	MNDOT	ROCHESTER- OLMSTED COG	**AC**SEC164** ROUNDABOUT ON US 63 AT COUNTY ROAD 112 (AC PAYBACK IN 2026)	HSIP	318,778	0	2,869,000	0	0	318,778	0
HIGHWAY I 90, US 52	5580-99AC1	2025	MNDOT	ROCHESTER- OLMSTED COG	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 1 OF 3)	NHPP	7,700,000	0	0	7,700,000	0	0	0

# ABLE 6: FY2025 FEDERALLY FUNDED TRANSPORTATION PROJECTS (CONTINUED)

Route System	Project Number	Project Year	Lead Agency	МРО	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
TRANSIT	TRF-0047-25A	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	FTA	14,000,000	0	0	0	2,000,000	0	#######
TRANSIT	TRF-0047-25AB	2025	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	LF	1,500,000	0	0	0	0	0	1,500,000
TRANSIT	TRF-0047-25C	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339: CITY OF ROCHESTER; ELECTRIC VEHICLE MAINTENANCE AND PERSONAL PROTECTIVE EQUIPMENT	FTA	53,561	0	0	0	42,849	0	10,712
TRANSIT	TRF-0047-25E	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: CITY OF ROCHESTER; TRANSIT OFFICE AND GARAGE ADDITION AND REMODEL	FTA	4,000,000	0	0	0	3,000,000	0	1,000,000
TRANSIT	TRF-0047-25H	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339: CITY OF ROCHESTER PURCHASE OFFICE FURNITURE	FTA	58,410	0	0	0	46,728	0	11,682
TRANSIT	TRF-0047-25I	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339: CITY OF ROCHESTER PURCHASE EV PICK- UP TRUCK AND CHARGING INFRASTRUCTURE	FTA	93,900	0	0	0	75,120	0	18,780
TRANSIT	TRF-0047-25J	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339: CITY OF ROCHESTER PURCHASE PORTABLE EV CHARGER FOR SHOP EQUIPMENT	FTA	37,800	0	0	0	30,240	0	7,560
TRANSIT	TRF-0047-25K	2025	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER: PURCHASE ONE (1) CLASS 700 DIESEL BUS	LF	692,000	0	0	0	0	0	692,000
TRANSIT	TRF-0047-25L	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339: CITY OF ROCHESTER TRANSIT SIGNAL PRIORITY IMPLEMENTATION	FTA	137,400	0	0	0	109,920	0	27,480
TRANSIT	TRS-0047-25TA	2025	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER; PURCHASE THREE (3) CLASS 700 DIESEL BUS	STBGP 5K-200K	2,076,000	1,660,800	0	0	0	0	415,200
TRANSIT	TRF-0047-25M	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5309: ROCHESTER BUS RAPID TRANSIT, SECOND STREET SMALL START FFGA APPROPRIATION	TRANSIT GRANT CAPITAL IMPROVEMENT (NON-VEHICLE)	161,500,000	0	0	0	85,117,000	0	########
TRANSIT	TRF-0047-24N	2025	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339B: ROCHESTER NORTH BROADWAY PARK AND RIDE	TRANSIT GRANT CAPITAL IMPROVEMENT (NON-VEHICLE)	9,300,000	0	0	0	7,440,000	0	1,860,000

### FIGURE 21: FY 2025 PROJECT LOCATION MAP #1, ORONOCO AREA

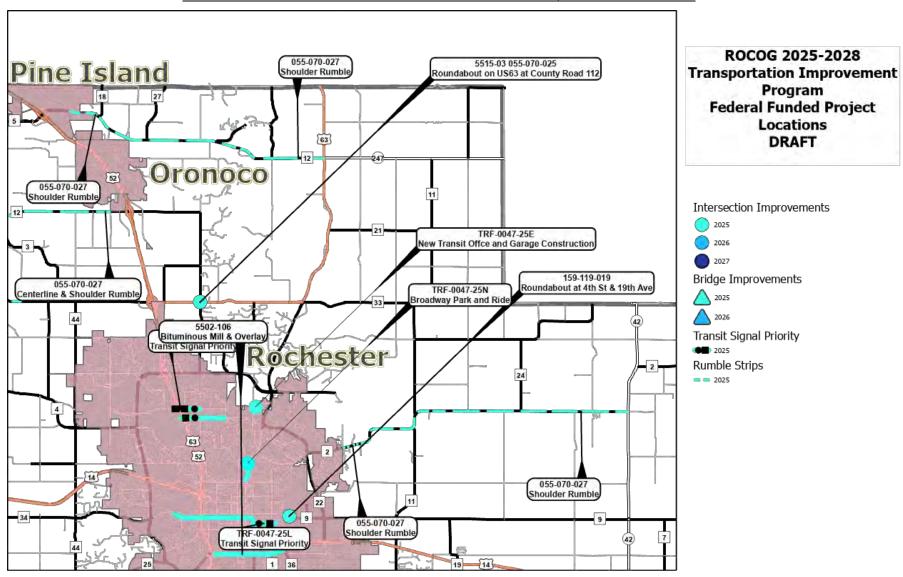


FIGURE 22: FY 2025 PROJECT LOCATION MAP #2, STEWARTVILLE & CHATFIELD AREA

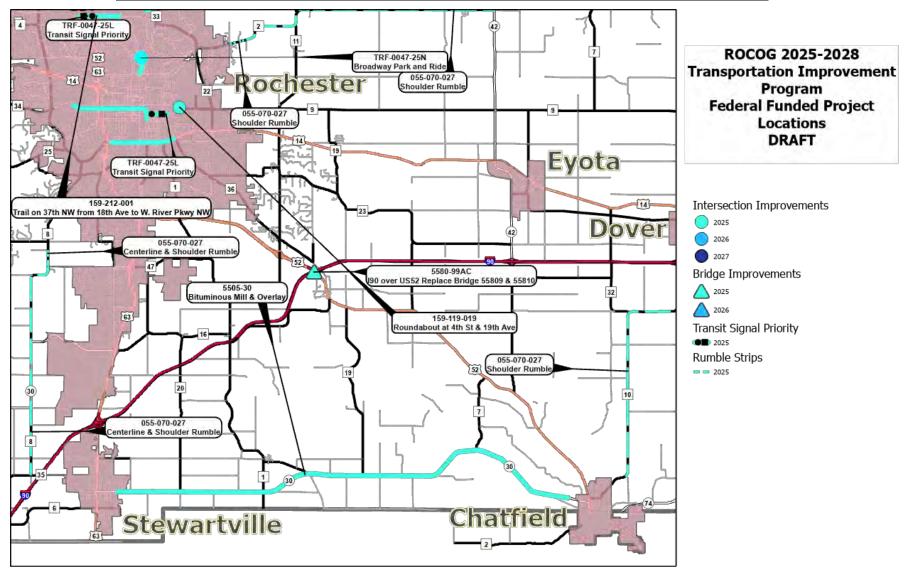
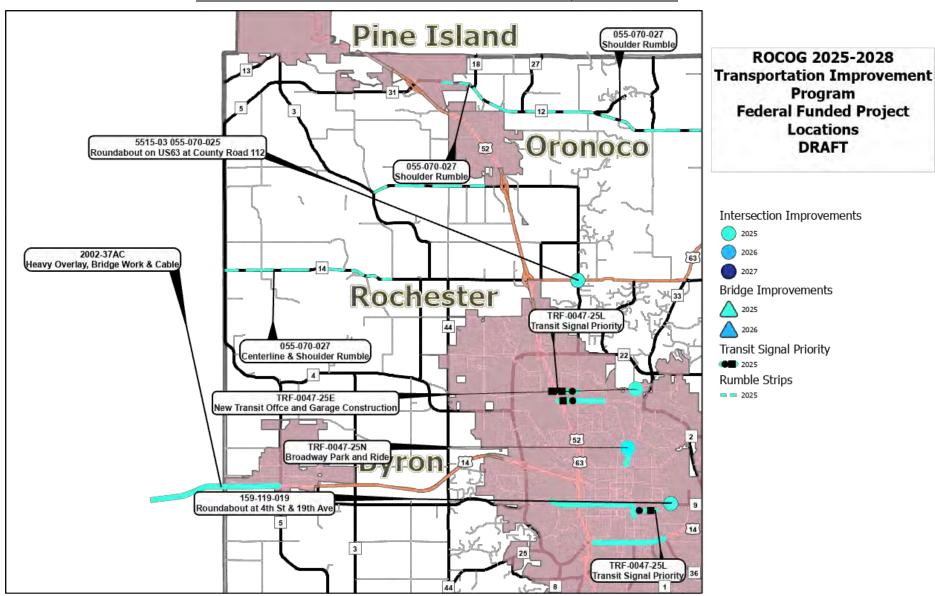


FIGURE 23: FY 2025 PROJECT LOCATION MAP #3, BYRON AREA



# FY 2026 FEDERALLY FUNDED TRANSPORTATION PROJECTS

# TABLE 7: FY2026 FEDERALLY FUNDED TRANSPORTATION PROJECTS

Route System	Project Number	Project Year	Lead Agency	МРО	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
LOCAL STREETS	055-070-023	2026	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	INSTALL SIGNS/MARKINGS AND LEFT TURN LANES AT TWO INTERSECTIONS CSAH 9 (COLLEGE VIEW ROAD E) AT CSAH 11 (50TH AVE SE) AND CSAH 25 (SALEM ROAD SW) AT CR 125 (MAYOWOOD ROAD SW)	HSIP	509,000	457,273	0	0	0	0	51,727
HIGHWAY CSAH 44	055-644-001	2026	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	**COC IV** US 14 AND CSAH 44 CONSTRUCT GRADE SEPARATION	LF	16,910,000	0	0	0	0	0	16,910,000
HIGHWAY US 14	5501-47	2026	MNDOT	ROCHESTER- OLMSTED COG	**COC IV** US 14 AND CSAH 44 CONSTRUCT GRADE SEPARATION	NHPP	53,490,000	43,594,350	0	0	0	9,895,650	0
HIGHWAY CSAH 44	055-644- 001CDS	2026	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	**MN311**MN321**US 14 AND CSAH 44 CONSTRUCT GRADE SEPARATION	DEMO	7,300,000	7,300,000	0	0	0	0	0
LOCAL STREETS	159-080-022	2026	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**CRP**: RECONSTRUCTION OF 18 AVENUE SW BETWEEN MAYOWOOD SW AND 40TH STREET SW, REPLACE BRIDGE 9307, STORM AND SEWER, LIGHTING, SHARED USE PATH AND SIDEWALK IMPROVEMENTS (AC PAYBACK IN 2027 AND 2028)	STBGP 5K- 200K - CRP	10,157,500	3,010,000	6,030,000	0	0	0	7,147,500
LOCAL STREETS	159-212- 001AC	2026	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**CONSTRUCT PEDESTRIAN FACILITIES ON 37TH ST NW FROM 18TH AVE NW TO W RIVER PKWY NW (AC PAYBACK 1 OF 1)	STBGP>200K	16,209	0	0	16,209	0	0	0
HIGHWAY US 63	5515-03AC	2026	MNDOT	ROCHESTER- OLMSTED COG	**AC**SEC164** ROUNDABOUT ON US 63 AT COUNTY ROAD 112 (AC PAYBACK 1 OF 1)	HSIP	2,869,000	0	0	2,869,000	0	0	0
HIGHWAY I 90, US 52	5580-99AC2	2026	MNDOT	ROCHESTER- OLMSTED COG	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 2 OF 3)	NHPP	13,900,000	0	0	13,900,000	0	0	0

# TABLE 7: FY2026 FEDERALLY FUNDED TRANSPORTATION PROJECTS (CONTINUED)

Route System	Project Number	Project Year	Lead Agency	МРО	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
TRANSIT	TRF-0047-26C	2026	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	FTA	14,700,000	0	0	0	2,000,000	0	12,700,000
TRANSIT	TRF-0047-26D	2026	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	LF	1,575,000	0	0	0	0	0	1,575,000
TRANSIT	TRF-0047-26E	2026	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: CITY OF ROCHESTER; CAMERAS, SAFETY, AND OTHER IMPROVEMENTS AT 75TH ST. PARK AND RIDE	FTA	200,000	0	0	0	160,000	0	40,000
TRANSIT	TRS-0047-26A	2026	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 700 DIESEL BUS REPLACEMENT BUS	STBGP 5K- 200K	727,000	581,600	0	0	0	0	145,400
TRANSIT	TRS-0047-26B	2026	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER; PURCHASE FOUR (4) CLASS 400LF GAS REPLACEMENT BUSES	STBGP 5K- 200K	1,348,400	1,078,720	0	0	0	0	269,680

# LOCATION DETAIL FOR FY 2026 FEDERALLY FUNDED TRANSPORTATION PROJECTS

Oronoco ROCOG 2025-2028 **Transportation Improvement** Program TRF-047-26E Cameras, Safety, and Other Improvements at 75th St. Park & Ride **Federal Funded Project** Locations DRAFT Intersection Improvements Rochester 2026 055-070.023 Install Signs / Markings and Left Turn Lanes at CSAH25 (Salem Rd SW) & CR125 (Maywood Rd SW) Byron **Bridge Improvements** 2025 2026 63 Transit Structures Project Year 2025 055-644-001 5501-47 14 Construct Interchange US14/CSAH44 Roadway Construction 2025 2026 159.080.022 Reconstruction of CR147 (18th Ave SW) from Maywood SW to 40th SW 055-070-023 install Signs / Markings and Left Turn Lanes at CSAH9 (College View Road SE) & CSAH11 (50th Ave SE 63 20

FIGURE 24: FY 2026 PROJECT LOCATION MAP

# FY 2027 FEDERALLY FUNDED TRANSPORTATION PROJECTS

# TABLE 8: FY2027 FEDERALLY FUNDED TRANSPORTATION PROJECTS

Route System	Project Number	Project Year	Lead Agency	MPO	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
System	Number	icai	Agency	1411 0	**AC**: RECONSTRUCTION OF 18 AVENUE	Turius	Total	IIIVA	Total AC	rayback	117	ingiiway	Local
LOCAL STREETS	159-080- 022AC1	2027	ROCHESTER	ROCHESTER- OLMSTED COG	SW BETWEEN MAYOWOOD SW AND 40TH STREET SW, REPLACE BRIDGE 9307, STORM AND SEWER, LIGHTING, SHARED USE PATH AND SIDEWALK IMPROVEMENTS (AC PAYBACK 1 OF 2)	STBGP 5K- 200K	3,030,000	0	3,000,000	3,030,000	0	0	0
HIGHWAY US 14	5502-109	2027	MNDOT	ROCHESTER- OLMSTED COG	**AC**US 14 RECONSTRUCTION AT SOUTH BROADWAY IN ROCHESTER (AC PAYBACK IN 2028)	NHPP	10,900,000	2,409,220	5,000,000	0	0	1,690,780	6,800,000
HIGHWAY CSAH 12	055-070-026	2027	OLMSTED COUNTY	ROCHESTER- OLMSTED COG	US 63, MN247, AND CSAH 12 ROUNDABOUT IN OLMSTED COUNTY	HSIP	833,334	750,000	0	0	0	0	83,334
HIGHWAY US 63	5510-88	2027	MNDOT	ROCHESTER- OLMSTED COG	US 63, MN247, AND CSAH 12 ROUNDABOUT IN OLMSTED COUNTY	HSIP	3,204,000	2,883,600	0	0	0	320,400	
HIGHWAY I 90, US 52	5580-99AC3	2027	MNDOT	ROCHESTER- OLMSTED COG	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 3 OF 3)	NHPP	5,200,000	0	0	5,200,000	0	0	0
LOCAL STREETS	55-00130	2027	MNDOT	ROCHESTER- OLMSTED COG	DME: ANTIQUATED SIGNAL SYSTEM REPLACEMENT	RRS	350,000	350,000	0	0	0	0	0
LOCAL STREETS	8806-CRPRO-27	2027	MNDOT	ROCHESTER- OLMSTED COG	**CRP** ROCOG CARBON REDUCTION PROGRAM SETASIDE	CRP	261,000	261,000	0	0		0	
TRANSIT	TRF-0047-27A	2027	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	FTA	15,435,000	0	0	0	2,000,000	0	13,435,000
TRANSIT	TRF-0047-27B	2027	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	LF	1,653,750	0	0	0	0	0	1,653,750
TRANSIT	TRF-0047-27C	2027	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339; CITY OF ROCHESTER; PURCHASE TWO (2) ELECTRIC SUPPORT VEHICLES & RELATED CHARGING INFRASTRUCTURE & INSTALLATION	FTA	155,600	0	0	0	124,480	0	31,120
TRANSIT	TRF-0047-27D	2027	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5339; CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 400LF GAS REPLACEMENT BUSES	FTA	354,000	0	0	0	300,900	0	53,100
TRANSIT	TRF-0047-27E	2027	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: ROCHESTER TRANSIT DEVELOPMENT PLAN	FTA	300,000	0	0	0	240,000	0	60,000
TRANSIT	TRS-0047-27A	2027	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER; PURCHASE FOUR (4) CLASS 400LF GAS REPLACEMENT BUSES	STBGP 5K- 200K	1,416,000	1,132,800	0	0	0	0	283,200

## LOCATION DETAIL FOR FY 2027 FEDERALLY FUNDED TRANSPORTATION PROJECTS

FIGURE 26: FY 2027 PROJECT LOCATION MAP Pine-Island **ROCOG 2025-2028 Transportation Improvement** Oronoco Program **Federal Funded Project** Locations DRAFT 055-070-026 5510-88 TH63/TH247/CSAH12 Roundabout Intersection Improvements 2025 2026 2027 Rochester 52 5502-109 Reconstruction at South Broadway 55-00130 DME RR Crossing Enhancement 114 Eyota 52

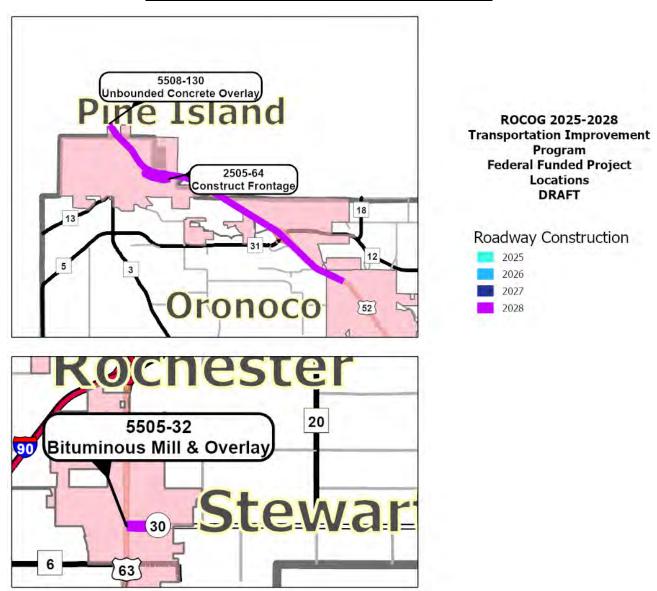
### FY 2028 FEDERALLY FUNDED TRANSPORTATION PROJECTS

### TABLE 9: FY2028 FEDERALLY FUNDED TRANSPORTATION PROJECTS

Route System	Project Number	Project Year	Lead Agency	МРО	Description	Proposed Funds	Project Total	Total FHWA	Total AC	AC Payback	FTA	State Trunk Highway	Local
LOCAL STREETS	159-080- 022AC2	2028	ROCHESTER	ROCHESTER- OLMSTED COG	**AC**: RECONSTRUCTION OF 18 AVENUE SW BETWEEN MAYOWOOD SW AND 40TH STREET SW, REPLACE BRIDGE 9307, STORM AND SEWER, LIGHTING, SHARED USE PATH AND SIDEWALK IMPROVEMENTS (AC PAYBACK 2 OF 2)	STBGP 5K- 200K	3,000,000	0	0	3,000,000	0	0	
HIGHWAY US 52	2505-64	2028	MNDOT	ROCHESTER- OLMSTED COG	**AC** US 52, SB FROM 0.41 MI N CSAH 12 TO S JCT MN 60, CONSTRUCTION OF FRONTAGE ROAD (Tied to 5508-130) (AC PAYBACK IN 2029)	NHPP	3,400,000	2,489,580	1,500,000	0	0	910,420	0
HIGHWAY US 14	5502-109AC	2028	MNDOT	ROCHESTER- OLMSTED COG	**AC**US 14 RECONSTRUCTION AT SOUTH BROADWAY IN ROCHESTER (AC PAYBACK 1 OF 1)	NHPP	5,000,000	0	0	5,000,000	0	0	0
HIGHWAY MN 30	5505-32	2028	MNDOT	ROCHESTER- OLMSTED COG	**ELLE**CRP** MN 30 FROM US 63 TO 0.40 MI EAST OF US 63 IN STEWARTVILLE, BITUMINOUS MILL AND OVERLAY, SIGNAL AND ADA IMPROVEMENTS	STBGP 5K- 200K CRP	4,100,000	2,792,706	0	0	0	637,294	670,000
HIGHWAY US 52	5508-130	2028	MNDOT	ROCHESTER- OLMSTED COG	**AC**US 52, SB FROM 0.41 MI N CSAH 12 TO S JCT MN 60, UNBONDED CONCRETE OVERLAY, GRADING, AND REPLACE BOX CULVERT 91164 OVER STREAM (AC PAYBACK IN 2029)	NHPP	17,600,000	11,840,200	13,400,000	0	0	5,759,800	0
LOCAL STREETS	8806-CRPRO-28	2028	MNDOT	ROCHESTER- OLMSTED COG	**CRP** ROCOG CARBON REDUCTION PROGRAM SETASIDE	CRP	261,000	261,000	0	0		0	
TRANSIT	TRF-0047-28A	2028	ROCHESTER	ROCHESTER- OLMSTED COG	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	FTA	16,206,750	0	0	0	2,000,000	0	14,206,750
TRANSIT	TRF-0047-28B	2028	ROCHESTER	ROCHESTER- OLMSTED COG	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	LF	1,736,438	0	0	0	0	0	1,736,438

# LOCATION DETAIL FOR FY 2028 FEDERALLY FUNDED TRANSPORTATION PROJECTS

FIGURE 27: FY 2028 PROJECT LOCATION MAP



#### ILLUSTRATIVE / REGIONALLY SIGNIFICANT PROJECTS

This section discusses two types of projects that may be listed in the TIP: "Illustrative Projects" and "Regionally Significant Projects". Projects in these categories are important to the operation of the regional roadway network in the MPA.

Illustrative and Regionally Significant Projects are defined in 23 CFR 450. An Illustrative Project is:

"an additional transportation project that may be included in a financial plan for a metropolitan transportation plan, TIP, or STIP if reasonable additional resources were to become available."

An Illustrative Project is one which does not have a full funding plan in place but is considered an important project to identify within the TIP to show the need for the project. In most cases, federal funding is being pursued for Illustrative Projects. It is important to note that no Federal action may be taken on an Illustrative project by the FHWA and the FTA until it is formally included in the financially constrained and conforming metropolitan transportation plan and TIP.

Upon notice of funding availability for an individual illustrative project being provided to ROCOG, the MPO will amend such project into the TIP through the TIP modification processes pursuant to Appendix C of this document.

Regionally Significant projects serve regional transportation needs such as high volume traffic corridors that access or pass through the area from outside the region, delivering regional traffic to major activity centers such as the Central Business District of urban areas, or providing access to major regional transportation centers such as airports. Such projects may or may not be funded with federal transportation funds but involve major improvements to the federally supported transportation system in the MPA. By law, Regionally Significant Projects are defined to include:

- 1. Projects requiring an action by FHWA or the FTA, whether or not the projects are to be funded under Title 23 U.S.C. or Title 49 U.S.C.; or
- 2. Projects that are not federally funded but affect transportation systems or networks that are regional in nature.

The TIP shall include a list of all regionally significant projects. Projects in the fiscally constrained list of federal projects are by definition included as Regionally Significant projects since they require actions to be taken by the FHWA or FTA in order to advance to construction. Projects listed in this section as regionally significant projects are additional projects funded from sources other than FHWA or FTA funds under Title 23 U.S.C. Chapters 1 and 2 or Title 49 U.S.C. Chapter 53, which are considered regionally important to the operation of the transportation network.

Federal regulations have **given MPO's flexibility to** determine **"regionally significant"** transportation projects in their MPA. As such, ROCOG has chosen to define regionally significant projects as:

- 1. those projects occurring on the federally classified Primary or Minor Arterial system that are not primarily for the purpose of system preservation but rather provide improved capacity, access, freight mobility or safety, and have a cost that exceeds 75% of the typical annual capital investment budget of the proposer, which for Olmsted County and the City of Rochester is approximately \$15 million per year. Projects that are primarily for the purpose of extending the existing urban street network access into new development areas on the edge of existing urban areas will not generally be considered regionally significant unless there is expectation of a significant diversion of existing regional traffic to the new roadway.
- 2. capital transit investment not solely for the purpose of vehicle acquisition that will establish supportive infrastructure for core fixed route transit services in excess of \$10 million:
- 3. investment in Active Transportation Projects in excess of \$5 million that will fund development of trail or path facilities facilitating pedestrian or bicycle connectivity to major regional attractions or activity centers, facilitate the removal of barriers created by major transportation facilities such as access controlled highways, or fund regional trail facilities recognized as part of a statewide or regional planned network of trails.

Table 10 on the following page identifies the Illustrative and Regionally Significant projects that have been identified for the ROCOG MPA. Only one project is fully funded with non-federal resources are identified as Regionally Significant given the cost of the project and classification of the road corridors involved. A second Regionally Significant project for the City of Rochester has been identified in the past and is carried forward here for the potential of future funding. No timeline or funding sources are currently identified.

### TABLE 10: ILLUSTRATIVE AND REGIONALLY SIGNIFICANT PROJECT

Category	Route System	Proposed Year	Lead Agency	Description	Corridor Classification	Current Project Development Status	Estimated Cost of Project	Non-Local Funding Source	Non-Local Funding	Local Funding
Illustrative	,	Anticipate d Start 2025	ROCHESTER	Construct new 6th St SE Bridge over Zumbro River in downtown Rochester as part of project to connect Broadway and 3rd Av SE with future 6th St alignment.	Future 6th St will be classified as Major Collector upon completion.	Rochester was awarded \$19.9 million RAISE grant August 2022; project development to start late 2023	\$28,200,000	Federal RAISE Grant	\$17,900,000	\$10,300,000 DMC Infrastructur e Funds
Regionally Significant	South Broadway Avenue	None	ROCHESTER	Reconstruct South Broadway from 4 <sup>th</sup> St South to 9 <sup>th</sup> St South	Urban Minor Arterial	Unknown	\$21,000,000		None	None
Regionally Significant	CSAH 34	Proposed 2026	OLMSTED COUNTY	Reconstruct six miles of CSAH 34 from TH 14 in Byron to CSAH 22 in Rochester	Rural Major Collector	Programmed in Olmsted County CIP	\$16,500,000			\$16,580,000 County - State Aid and Local Option Sales Tax

### 5 | COMMUNITY IMPACT ASSESSMENT

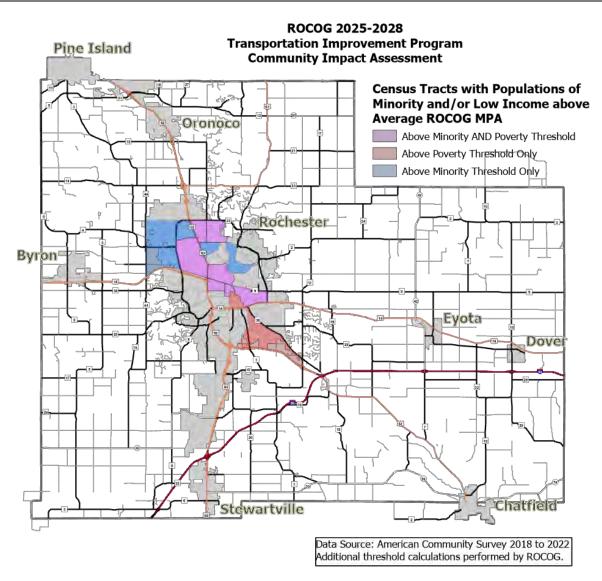
In 1994, Presidential Executive Order 12898 mandated that every federal agency incorporate environmental justice in its mission by analyzing the effect of federally supported programs, policies, and activities on minority and low income populations. Drawing from the framework established by Title VI of the Civil Rights Act of 1964, as well as the 1969 National Environmental Policy Act (NEPA), the U.S. Department of Transportation (USDOT) set forth the following three principles to ensure non-discrimination in its federally funded activities:

- Avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority and low income populations.
- Ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- Prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low income populations.

Environmental Justice is a policy goal for ensuring that negative impacts resulting from federally supported activities do not fall disproportionately on minority or low-income populations. While it is difficult to make significant improvements to transportation systems without causing impacts of one form or another, the concern of interest is whether proposed projects will negatively affect the health or environments of minority or low-income populations more intensely than other populations.

# 2025-2028 TIP PROJECTS IN TITLE VI AREAS OF CONCERN

This community impact assessment highlights those transportation projects that could potentially have a disproportionate negative impact on disenfranchised neighborhoods. Figure 28 highlights Census Tracts in the ROCOG MPA, using data from the 2018-2022 American Community Survey (ACS), where the share of minority and/or low-income populations exceeds the areawide average for the MPA. **ROCOG's analysis** of Census data found population thresholds for the MPA to be 22.86% for minority (i.e., other than non-Hispanic, white) and 12.6% for poverty; census tracts with a percentage of minority and/or low-income individuals higher than these rates were identified as Title VI areas of interest/concern.



Figures 29 and 30 on the following pages indicate the location of projects that are part of the 2025-2028 TIP which will take place in locations where there is potential for a significant population of low-income or minority populations within the potential impact area of the project. A project was identified as having the potential to have an impact if any portion of a project intersected or ran concurrent with the boundary of Census Block Group that has been identified in Figure 28 above.

Projects included for identification include any highway, transit or non-motorized project which involves the physical construction of infrastructure to facilitate the provision of travel movement. For transit, for example, TIP project listings which involve the funding of operational expenses are not considered, but transit projects which involve new service, or structures, such as a new or improved transit station or park and ride are identified for consideration.

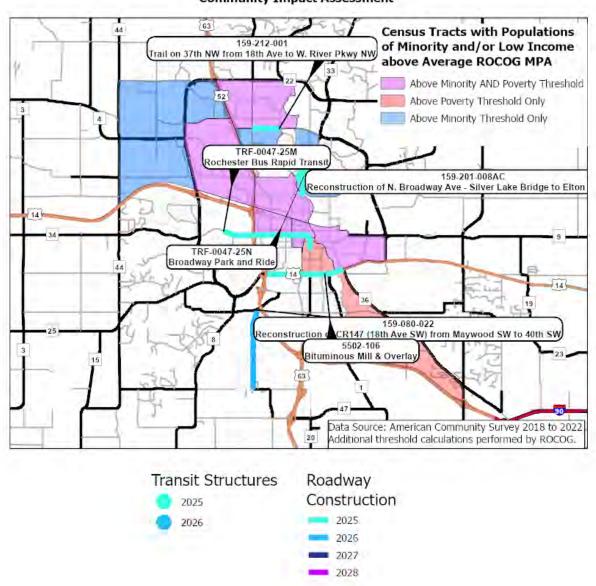
A total of 10 projects in whole or in part were identified as having potential impact on populations of interest. This includes three key transit projects (commencement of bus rapid transit, construction of new structured park and ride and transit signal priority), one dedicated walkway improvement project and six highway improvement projects, including a roundabout improvement along with several reconstruction projects which include multi-modal elements. Table 11 following the Figures 29 and 30 describe each project and provide a subjective assessment of the potential significance of an impact to minority and low-income populations. Highway projects that are primarily for the purpose of preservation, such as overlay or road resurfacing, are expected to have no or limited impact beyond the existing roadway and right of way limits and are expected to benefit adjacent areas. These projects, as they move through project development into final design, can either continue the status-quo or include elements that mitigate existing issues. The level of mitigation for each project will not be fully decided until the projects are closer to final design and construction.

Projects that involve reconstruction of existing roadways provide an opportunity to not only address pavement and/or bridge preservation needs, but may also address safety, operational or capacity issues and expand opportunities for active transportation. As with any major construction, these will necessarily cause disruption, delays, detours, noise, dust, and inconvenience for residents nearby. However, these adverse impacts are expected to be outweighed by the benefits that accrue to the neighboring areas, such as increased safety, better connections, improved access, new or improved pedestrian and bicycle infrastructure, or improved transit service.

Furthermore, these projects will help ROCOG achieve its performance targets for safety, bridge and pavement condition, system reliability, transit asset management, and transit safety. The implementing agencies will have the responsibility to address the adverse impacts of these projects, avoid them where possible, and mitigate those that cannot be avoided, all with the intended outcome of benefiting the residents nearby, as well as the general public.

# FIGURE 29: PROJECT LOCATIONS IN RELATION TO LOW INCOME AND MINORITY POPULATIONS, TRANSIT STRUCTURES, CORRIDORS AND OTHER ROADWAY PROJECTS

#### ROCOG 2025-2028 Transportation Improvement Program Community Impact Assessment



# FIGURE 30: PROJECT LOCATIONS IN RELATION TO LOW INCOME AND MINORITY POPULATIONS, TRANSIT SIGNAL PRIORITY CORRIDORS AND INTERSECTION IMPROVEMENTS

#### ROCOG 2025-2028 Transportation Improvement Program Community Impact Assessment

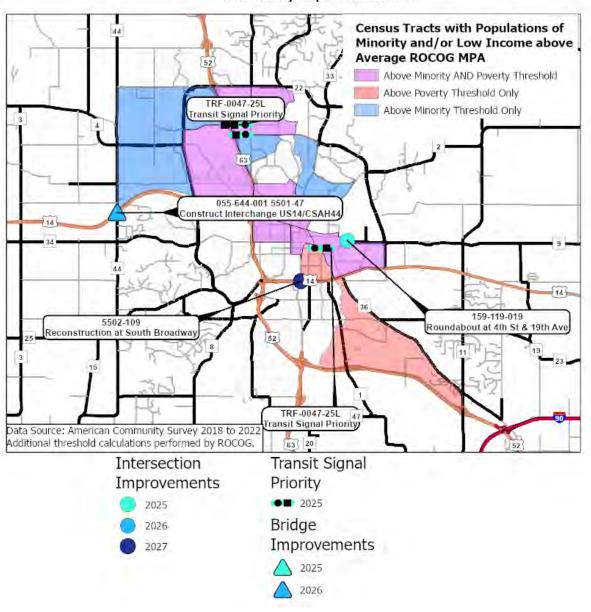


TABLE 11: OVERVIEW OF 2025-2028 TIP PROJECTS AFFECTING TITLE VI AREAS

Project Number	Year	Agency	Description	Discussion	Assessment of Potential Impact on Title VI Populations
159- 201- 008AC	2025	Rochester	North Broadway Reconstruction between Silver Lake Bridge to Elton Hills Drive NW including sidewalk, bike lane and traffic signals.	This project touches on areas identified as having populations of low-income or minority individuals at both ends of the project. The vast majority of the project area fronts on commercial properties; planned improvements should improve access to transit due to inclusion of potential transit station site and transit stop upgrades, and upgrade of non-motorized safety and capacity along this high volume arterial corridor	Project is in a commercial area that will improve multi-modal safety and mobility which should benefit Title VI population in nearby residential areas with no disproportionate impact
159- 119-019	2025	Rochester	New roundabout at 4th Street SE and 19th Avenue SE	This project will increase safety for all roadway users, act as a traffic calming device, and improve current traffic flow conditions at the intersection.	Project impact will be positive. The roundabout will calm traffic and increase pedestrian safety and accessibility. Nearby Title VI population as well as others will benefit.

Project Number	Year	Agency	Description	Discussion	Assessment of Potential Impact on Title VI Populations
5502- 106	2025	MnDOT	US 14 from US 52 to CSAH 36, Bituminous Mill and Overlay	A preservation project involving work on the existing roadway within the existing right of way; adjacent residents along the corridor expected to experience short term disruption in terms of direct access.	Project impact should be confined to existing right of way and pose no disproportionate impact.
159- 212-001	2025	Rochester	Construct Pedestrian Facilities On 37th Street NW from 18TH Avenue NW TO NW River Pkwy NW	Project will improve pedestrian access for nearby neighborhoods along high volume, higher speed arterial corridor by adding new facility along north side of highway. Work will be larger within the right of way but outside the existing roadway, causing limited delays to roadway operations during construction.	Project Impact will be positive as it will result in installation of new sidewalk on a major arterial corridor in existing right of way, and improve accessibility for all nearby residents.
TRF- 0047- 25L	2025	Rochester	City of Rochester; Transit Signal Priority Implementation: 4th St SE Corridor &	Transit signal priority projects have limited to no footprint impact on corridors as most work involves changes inside controller cabinets and software	Project impact will be positive as it improves transit rider experience and mobility, benefitting nearby Title VI population as well as others.

Project Number	Year	Agency	Description	Discussion	Assessment of Potential Impact on Title VI Populations
			37th/41st St NW Corridor	programming. However, benefits should accrue to users of transit including from nearby areas as more efficient transit operations result from the project.	
TRF- 0047- 25M	2025	Rochester	Rochester Bus Rapid Transit, Second Street Small Start FFGA Appropriation	This project is located in Central Business District of Rochester, in area occupied by office, retail, medical and higher education land uses. Limited direct impact to residential populations is expected, but downtown residents and student population should benefit from high frequency rapid transit.	Project impact will be positive as it provides improved experience for transit users with little to no impact to nearby Title VI populations.
TRF – 0047- 25N	2025	Rochester	Rochester North Broadway Park and Ride.	The project intends turn an existing surface parking lot into a parking structure and include transit elements such as shelters and pull off space to serve as a Park and Ride.	Minimal impact to nearby residents is expected because no new right of way is required and enhanced transit service is the expectation following construction.

Project Number	Year	Agency	Description	Discussion	Assessment of Potential Impact on Title VI Populations
055- 644-001	2026	Olmsted County			The project's upgrades and improvements will have a positive impact to neighboring Title VI residents whom live in the
550147	2026	MnDOT	The Trunk Highway (TH) 14 and County State Aid Highway (CSAH) 44 interchange project	The purpose of the project is to improve safety, mobility, visibility, and stormwater improvements. As well to improve walkability/ bike ability and address safety risks with the CR 44 / CP Railway crossing	surrounding neighborhoods. The project's intent is to construct a new interchange with off ramp connections. Proposed improvements are neighborhoods access, multimodal trails with ADA upgrades, safer local road connections, address flooding and provide water treatment along the corridor.
159- 080-022	2026	Rochester	18TH Ave SW Road Reconstruction from Mayowood SW To 40th St SW in Rochester	A major reconstruction project abutting residentially zoned areas for its entire length, this project will improve roadway operations and also add connective non-motorized trail/path facilities	Project benefit should be positive as it will provide pedestrian and bicycle facilities in a corridor and improve safety for all users, abutting landowners may see some impact but

Project Number	Year	Agency	Description	Discussion	Assessment of Potential Impact on Title VI Populations
				to a corridor where those are largely absent currently. Level of impact to target populations is not expected to be disproportionate to the impact experienced by all residents of the area	not expected to be disproportionate impact.
5502- 109	2027	MnDOT	US 14 Reconstruction at South Broadway In Rochester (AC Payback In 2028)	Intersection work at TH 14 / Broadway Avenue will have longer period of impact and may include work outside right of way. All lands adjacent to this intersection are commercial or public lands with no residents immediately abutting the area.	Project impact should be confined to existing right of way and pose no disproportionate impact, with improvements at TH 14 and Broad-way Ave intersection improving pedestrian safety for all nearby residents.

### 6 | FINANCIAL PLAN & FISCAL CONSTRAINT

As the federally designated MPO for the metropolitan area, ROCOG must demonstrate fiscal constraint when programming funding for projects in the TIP. Under 23 CFR § 450.326(j), the MPO is required to include a financial plan for the projects being programmed in the TIP, as well as demonstrate the ability of its partner jurisdictions to fund these projects while continuing to also fund the necessary operations and maintenance of the existing transportation system. To comply with these requirements, ROCOG has examined past trends regarding federal, state, and local revenue sources for transportation projects in the area to determine what levels of revenue can be reasonably expected over the TIP cycle. The resulting revenue estimates were then compared with the cost of the projects in the TIP, which are adjusted for inflation to represent estimated year-of-expenditure costs.

#### FUNDING LEVELS & FISCAL CONSTRAINT ANALYSIS

#### FEDERAL FUNDING

Federally funded transportation projects within the ROCOG area are programmed regionally through the District 6 ATP process (see Section 2, page 35 for more information on ATP process). The District 6 ATP is assigned a targeted amount of federal funding for programming in the southeast Minnesota region, which is further refined using a state-established formula and specific program funding targets. Although subject to flexibility, these targets are used during development of the ROCOG TIP, the District 6 ATIP, and the statewide STIP to help establish the priority list of projects. The targeted amount is set four years in advance; for example, the distribution for fiscal year 2028 is set in 2024. Table 12 identifies the funding targets for ATP-6 set by MnDOT for programs or jurisdictional partners to be used in the solicitation process.

TABLE 12: MNDOT DISTRICT 6 ATP MANAGED FUNDS - FEDERAL DISTRIBUTION

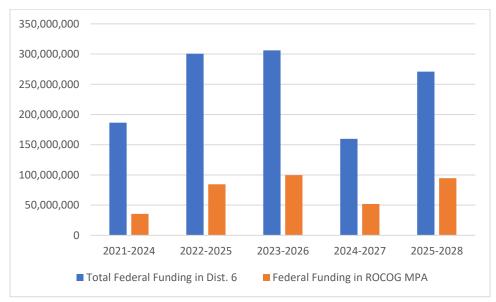
Sub-Targets	F.Y. 2025 Distribution (in millions of dollars)	F.Y. 2026 Distribution (in millions of dollars)	F.Y. 2027 Distribution (in millions of dollars)	F.Y. 2028 Distribution (in millions of dollars)
Transportation Alternative Program (TA)	\$2.20	\$0.95	\$3.45	\$2.10
HSIP - LOCAL	\$3.00	\$3.40	\$3.30	\$3.30
Carbon Reduction Program (CRP) Non-MPO Apportionment	\$1.47NA	\$1.49	\$0.92	\$0.92
STBG - Small Cities (24%)	\$2.06	\$2.06	\$2.42	\$2.40
STBG - Counties (46%)	\$3.96	\$3.96	\$4.65	\$4.60
STBG - ROCOG (30%)	\$2.58	\$2.58	\$3.03	\$3.00
Total	\$13.16	\$13.40	\$16.69	\$16.32

Each year, the District 6 ATP programs about \$13-\$17 million in FHWA funds. Of that total, ROCOG has the direct responsibility to program \$2.4-\$3.1million (Surface Transportation Block Grant (STBG) funds).

#### TRENDS IN FEDERAL HIGHWAY FUNDING

Table 13 below compares the levels of federal (highway) funding being programmed in the 2025-2028 ROCOG Area TIP and the District 6 ATIP with the corresponding levels of FHWA funding in the TIPs and ATIPs of the last 5 years.

TABLE 13: COMPARISON OF PAST FEDERAL FUNDING, DISTRICT 6 ATP AND ROCOG



STIP/TIP years	Total Federal Funding in Dist. 6	Federal Funding in ROCOG MPA	Fed ROCOG funding as % of Fed Dist. 6 funding
2021-2024	186,557,367	35,406,567	18.98%
2022-2025	300,608,811	84,503,700	28.11%
2023-2026	306,237,329	99,578,122	32.52%
2024-2027	159,824,275	51,996,600	32.53%
2025-2028	270,915,524	94,683,745	34.94%

\*Data for District 6 Total Federal Funding in 2025-2028 as of July 2024

Federal funding levels in MnDOT District 6 have remained fairly consistent over the last five years, with some variation due largely to some high-cost Interstate 90 and US 52 preservation projects which typically include bridge replacements.

#### FINANCIAL PLAN

ROCOG accepts the responsibility to act in the public interest to program and select projects for federal funding in the Rochester MPA. The 2025-2028 TIP is fiscally constrained to those funding categories in which the MPO has direct responsibility. It is assumed that MnDOT projects programmed with federal funds are fiscally constrained at the state level through the STIP. Local funds programmed for federal match, operations and maintenance (O&M), and Regionally Significant (RS) projects are assumed fiscally constrained at the local level, based on each local jurisdiction's ability to acquire revenues and develop Capital Improvement Programs that will cover projected local costs, including accurate cost estimates.

The MPO is required under federal legislation to develop a financial plan that takes into account federally funded projects and RS projects. The TIP is fiscally constrained for each year, and documents that federal- and state-funded projects can be implemented using current or proposed revenue sources based on information provided by local jurisdictions.

#### YEAR OF EXPENDITURE

To give the public a clear picture of what can be expected (in terms of project cost and revenues) as well as to properly allocate future resources, projects beyond the first year of the TIP are adjusted for inflation. When project costs and expected revenues have been inflated to a level that corresponds to the expected year of project delivery, this means that the project has been programmed with year of expenditure (YOE) dollars. YOE programming is required by federal law. For the 2025-2028 period, MnDOT has inflated project costs by 4.4% annually, based on an ongoing review of price changes occurring in materials and construction work. These inflation-adjusted project costs are included in the TIP. This fulfills the federal requirement to inflate project total to YOE

and relieves the MPO of the responsibility to do so. Every year, projects which are carried forward in the TIP are updated to reflect the current project costs.

#### OPERATIONS AND MAINTENANCE (O&M)

Since 2005, MPOs have been required to consider operations and maintenance (O&M) of transportation systems, as part of fiscal constraint. The IIJA reinforces the need to address O&M, in addition to capital projects, when demonstrating fiscal constraint of the TIP.

#### HIGHWAY AND ACTIVE TRANSPORTATION INVESTMENTS

Table 14 through Table16 show 5-years of historic non-federal dollars budgeted for highway and active transportation investment by each of the three road authorities that have previously used federal funding (MnDOT, Olmsted County, and the City of Rochester) in ROCOG's MPA. The Operations and Maintenance (O&M) columns represent roadway expenditures that maintain the surface and day-to-day operations of roadways, such as mill and overlays, street lighting, and safety improvements. The Capital columns represent expenditures related to the reconstruction or replacement of facilities that preserve or enhance the long-term capital value of a facility.

TABLE 14: MNDOT NON-FEDERAL INVESTMENTS, 2020-2024

Year	Operations and Maintenance (O&M)	Capital
2020	\$1,139,229	\$1,277,000
2021	\$109,000	\$197,267
2022	\$620,000	\$339,700
2023	\$784,000	\$1,570,000
2024	\$3,711,440	\$4,160,000
Total	\$6,363,669	\$7,543,967
Average	\$1,590,917	\$1,885,992
	Average Annual	\$3,476,909

Source: MnDOT District 6

TABLE 15: OLMSTED COUNTY NON-FEDERAL INVESTMENTS, 2019-2023

Year	Operations and Maintenance (O&M)	Capital
2019	\$16,909,792	\$17,500,997
2020	\$11,576,540	\$26,166,998
2021	\$9,624,776	\$31,754,428
2022	\$9,606,144	\$51,032,667
2023	\$9,153,139	\$52,711,870
Total	\$56,870,391	\$179,166,960
	Annual Average	\$29,242,779

Source: Office of State Auditor, 2024 Summary Budget Data

TABLE 16: CITY OF ROCHESTER NON-FEDERAL INVESTMENTS, 2019-2023

Year	Operations and Maintenance (O&M)	Capital
2019	\$17,117,665	\$12,591,106
2020	\$14,929,155	\$9,663,692
2021	\$15,851,769	\$7,200,000
2022	\$16,288,470	\$15,993,948
2023	\$12,893,680	\$19,968,833
Total	\$77,080,739	\$65,417,579
	Annual Average	\$27,237,767

Source: Office of State Auditor, 2024 Summary Budget Data

#### ASSESSMENT OF FISCAL CONSTRAINT

ROCOG has assessed the ability of the area's transportation authorities to meet their financial commitments with regards to the projects being programmed in the TIP while also continuing to fund their ongoing operations and maintenance (O&M). To demonstrate fiscal constraint, the <u>local share</u> of project costs for proposed TIP projects were compared with budget data from previous years. Project costs have been adjusted

to reflect an inflation rate (as they are also presented in the project tables in Section 4 – page 57) to account for the effects of inflation at the year of expenditure.

#### **MnDOT**

## TABLE 17: MNDOT NON-FEDERAL SHARE OF HIGHWAY AND ACTIVE TRANSPORTATION INVESTMENTS, 2025-2028 TIP PROJECTS IN ROCOG MPA

Fiscal Year in TIP	Operations and Maintenance (O&M)	Capital
2025	\$2,358,310	\$0
2026	\$0	\$0
2027	\$2,011,180	\$0
2028	\$6,397,094	\$910,420
Total	\$10,766,584	\$910,420
Average	\$2,691,646	\$227,605
	Average Annual	\$2,919,251

The local amounts MnDOT has planned to spend on federally funded projects in the ROCOG MPA in 2025-2028 fluctuate from year to year (see Table17). From 2020 to 2024, MnDOT spent a total of \$13,907,636 on Operation and Maintenance (O&M) and Capital projects in the ROCOG MPA (Table 14), for an average of \$3,476,909 per year. This includes all O&M plus Capital projects, not just those using federal funding. MnDOT's O&M plus Capital projects in the 2025-2028 TIP total \$11,667,004 for an average of \$2,919,251 per year. This means MnDOT invested more within the MPA in the past as compared to the future, because of several significant projects in the prior years. Note, these figures do not include the Highway 14 and Olmsted County CSAH 44 interchange because Olmsted County is serving as the lead agency.

MnDOT District 6 has identified total costs for transportation projects in the district over the next four years as follows:

TABLE 18: TOTAL COST OF ALL TRANSPORTATION INVESTMENTS, 2025-2028 TIP PROJECTS IN DISTRICT 6

Year	Cost of Transportation Projects in District 6
2025	\$319,682,232
2026	\$219,695,188
2027	\$153,792,650
2028	\$163,734,075
Total	\$856,904,145
Average	\$214,226,036

In its 2025-2028 ATIP, MnDOT District 6 has identified sources for at least \$153 million in each year of this TIP (see Table18). While these revenue amounts are not broken down into specific amounts for the ROCOG MPA, the district-wide amounts show more than adequate funds for providing local state match for federally funded projects.

TABLE 19: DISTRICT-WIDE TRANSPORTATION FUNDING SOURCES IDENTIFIED BY MNDOT DISTRICT 6, 2025-2028

Year	Federal Funds	State Funds	FTA	Local	Total
2025	\$84,422,242	\$36,395,783	\$96,548,193	\$102,316,014	\$319,682,232
2026	\$120,500,401	\$41,877,761	\$2,246,336	\$55,070,690	\$219,695,188
2027	\$74,431,119	\$41,079,420	\$2,751,716	\$35,530,395	\$153,792,650
2028	\$89,624,121	\$40,922,114	\$2,086,336	\$31,101,504	\$163,734,075
Total	\$368,977,883	\$160,275,078	\$103,632,581	\$224,018,603	\$856,904,145
Average	\$92,244,471	\$40,068,769	\$25,908,145	\$56,004,651	\$214,226,036

#### Olmsted County

TABLE 20: OLMSTED COUNTY LOCAL SHARE OF PLANNED HIGHWAY AND ACTIVE TRANSPORTATION INVESTMENTS, 2025-2028 TIP PROJECTS

Fiscal Year in TIP	Operations and Maintenance (O&M)	Capital
2025	\$250,000	\$0
2026	\$457,273	\$50,894,350
2027	\$0	\$0
2028	\$0	\$0
Total	\$707,273	\$50,894,350
Average	\$176,818	\$12,723,588

Olmsted County often has a single federally funded project per year in the four-year TIP, and sometimes has none. This four-year TIP is an extreme example of this with the County funding the construction of a new interchange at US Highway 14 and County State Aid Highway 44 in 2026. From 2019 to 2023, Olmsted County spent a total of \$236,037,351 on O&M plus Capital projects in the ROCOG MPA, for an average of \$58,380,977 per year (based on information in Table15). This includes all O&M plus Capital projects, not just those using federal funding. It should be noted that the County will be contributing to the 18<sup>th</sup> Avenue Reconstruction project (FY 2026 & 2027) because it is currently a County Road (147).

**Olmsted County's** O&M plus Capital costs (i.e., the non-federal share) indicated in the 2025-2028 TIP for those projects using federal funding or which are regionally significant totals \$50,894,350, for an average of \$12.7 million per year. The annual average are well within **Olmsted County's** recent average of local O&M plus Capital expenditures of \$47 million per year (See Table 15). In its 2023 CIP, Olmsted County has identified funding sources for more than \$20.9 million per year for the TIP period of 2024-2027 (see Table21), providing more than adequate funds for the local share of these federally funded projects.

TABLE 21: TRANSPORTATION FUNDING SOURCES IDENTIFIED BY OLMSTED COUNTY, 2025-2028

Year	2025	2026	2027	2028	Total
City/Township Cost Sharing	\$63,000	\$5,560,000	\$10,000	\$10,000	\$5,643,000
Federal	\$1,507,273	\$5,910,000	\$1,050,000	\$300,000	\$8,767,273
Bridge Bonding	\$112,000	\$550,000	\$1,400,000	\$250,000	\$2,312,000
State Bonding	\$0	\$0	\$0	\$0	\$0
State Aid	\$6,281,773	\$4,587,500	\$4,350,000	\$8,600,000	\$23,819,273
State-Township Bridge Funding	\$910,000	\$520,000	\$320,000	\$200,000	\$1,950,000
County Sales Tax (0.5%)	\$21,506,064	\$19,670,208	\$17,229,520	\$13,966,288	\$72,372,080
Wheelage Tax	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$5,600,000
Total	\$31,780,110	\$38,197,708	\$25,759,520	\$24,726,288	\$120,463,626
Four Year Total	\$120,463,626		Annual Average	\$30,115,907	

#### City of Rochester

TABLE 22: CITY OF ROCHESTER NON-FEDERAL PLANNED HIGHWAY AND ACTIVE TRANSPORTATION INVESTMENTS, 2025-2028 TIP PROJECTS

Fiscal Year in TIP	Operations and Maintenance (O&M)	Capital
2025	\$2,100,000	\$2,600,894
2026	\$0	\$7,147,500
2027	\$0	\$0
2028	\$0	\$0
Total	\$2,100,000	\$9,748,394
Average	\$525,000	\$2,437,099

The City of Rochester often has one or two federally funded projects per year in the four-year TIP. From 2019 to 2023, Rochester spent a total of \$142,498,318 on O&M plus Capital projects in the ROCOG MPA, for an average of \$28,499,664 per year (see Table 16). This includes all O&M plus Capital projects, not just those using federal funding.

Rochester's local funding for O&M plus Capital projects indicated in the 2025-2028 TIP that use federal funding totals \$11,848,394, for an average of \$2,962,099 per year. Most of the \$11.8 million total is planned for two major projects involving the reconstruction of a segment of Broadway Avenue and 18<sup>th</sup> Avenue Southwest. Both the four-year total and the annual average are well within Rochester's recent average local O&M plus Capital spending of \$28 million per year (see Table 16). In its 2024 CIP, the City of Rochester has identified average annual local funding for transportation improvements of \$61 million in each year of this TIP (see Table 23), providing more than adequate funding for these federally funded projects.

TABLE 23 TRANSPORTATION FUNDING SOURCES IDENTIFIED BY CITY OF ROCHESTER, 2025-2028

Year	2025	2026	6 2027 2028		Total
Special Assessment Bonds	\$793,000	\$500,000	\$1,200,000	\$0	\$2,493,000
Olmsted County	\$600,000	\$2,250,000	\$1,000,000	\$0	\$3,850,000
Federal	\$80,590,000	\$2,580,000	\$3,030,000	\$0	\$86,200,000
Municipal State Aid for Streets	\$5,922,000	\$1,650,000	\$13,000,000	\$12,150,000	\$32,722,000
Operating Transfer from Storm Water Utility	\$1,600,000	\$825,000	\$650,000	\$2,260,000	\$5,335,000
Operating Transfer from Sewer Utility	\$1,150,000	\$890,000	\$800,000	\$300,000	\$3,140,000
Private funds	\$500,000	\$2,200,000	\$0	\$0	\$2,700,000
Project Reserves	\$3,505,000	\$4,439,500	\$1,000,000	\$4,450,000	\$13,394,500
State	\$10,000,000	\$11,000,000	\$0	\$100,000	\$21,100,000
Tax Levy	\$2,138,000	\$2,178,000	\$2,540,900	\$2,951,600	\$9,808,500

Traffic Improvement District Fees	\$0	\$100,000	\$0	\$0	\$100,000
Water Utility	\$1,000,000	\$680,000	\$850,000	\$1,130,000	\$3,660,000
Sales Tax DMC	\$4,455,239	\$4,564,120	\$4,675,722	\$4,790,115	\$18,485,196
State DMC Funds	\$22,100,000	\$16,300,000	\$3,100,000	\$3,000,000	\$44,500,000
Annual Totals	\$134,353,239	\$50,156,620	\$31,846,622	\$31,131,715	\$247,488,196
Four Year Total	\$247,488,196		Annual Average	\$61,872,049	

Source: City of Rochester Capital Improvement Plan (CIP) 2024-2029

#### TRANSIT INVESTMENTS

Table 24 shows historic amounts of non-federal funding budgeted for transit projects at Rochester Public Transit, the major transit agency **in ROCOG's MPA**, in recent years. The Operations and Maintenance (O&M) column represents all transit expenditures for the operation of the transit system, while the Capital column represents expenditures related to bus purchases, bus garage, and other tangible assets of the physical plant.

TABLE 24: ROCHESTER PUBLIC TRANSIT NON-FEDERAL INVESTMENTS, 2020-2024

Year	Operations and Maintenance (O&M)	Capital	Total
2020	\$9,732,828	\$1,053,614	\$10,786,442
2021	\$11,700,000	\$400,000	\$12,100,000
2022	\$12,845,000	\$400,000	\$13,245,000
2023	\$14,180,000	\$2,020,000	\$16,200,000
2024	\$12,715,000	\$628,060	\$13,343,060
Total	\$61,172,828	\$4,501,674	\$65,674,502
	Average Annual	\$13,134,900	

#### ASSESSMENT OF FISCAL CONSTRAINT

ROCOG has assessed the ability of the area's major transit agency to meet its financial commitments with regards to the projects being programmed in the TIP while also continuing to fund its ongoing operations and maintenance (O&M). To demonstrate

fiscal constraint, project costs were compared with budget data from previous years. Project costs have been adjusted to reflect an inflation rate (as they are also presented in the project tables for each year beginning on page 62) to account for the effects of inflation at the year of expenditure.

Rochester Public Transit (RPT) spending fluctuates from year to year, based mostly on bus purchases; some years see more purchases than others due to recent expansions of this growing transit system. From 2020 to 2024, RPT spent a total of \$65,674,502 in non-federal funds on Operation and Maintenance plus Capital projects in the ROCOG MPA, for an average of \$13,134,900 million per year (see Table 24).

The O&M plus Capital amount has been rising steadily, due to ambitious expansion of RPT's fleet, bus garage, and involvement in the City's downtown redevelopment effort known as Destination Medical Center (DMC), which includes a very significant transit component. RPT's non-federal funding for O&M plus Capital projects that are included in the 2025-2028 TIP (i.e., only those using federal funding or which are regionally significant) total \$140,115,852 (see Table 25), for an average of \$28,023,170 per year. This annual average is inconsistent with RPT's growing budgets in recent years due to the large influx in 2025 caused by the FTA Capital in Grants (CIG) project Link Bus Rapid Transit. In its 2025-2028 CIP, the City of Rochester has identified funding sources for more than \$26.7 million on average in each year of this TIP (see

Using this data, RPT will struggle to find funds to pay the local share of the projects in the TIP. It should be noted that most of the local match for the proposed Link Bus Rapid Transit Project is coming from and through the Destination Medical Center (DMC) initiative. Through this program the State of Minnesota has pledged to spend up to \$585 million of State dollars on infrastructure, including transit, on projects impacting downtown Rochester. When the \$76,383,000 of local funds for BRT are removed from the project listing, the average annual funds RPT requires drops to \$12,746,570. Concluding that the average annual in the RPT CIP (\$26.7M) is more than enough to cover expected other TIP projects.

TABLE 25: ROCHESTER PUBLIC TRANSIT NON-FEDERAL PLANNED TRANSIT INVESTMENTS, 2025-2028

Year	Operations and Maintenance (O&M)	Capital	Total
2025	\$13,500,000	\$80,426,414	\$93,926,414
2026	\$14,275,000	\$455,080	\$14,730,080
2027	\$15,148,750	\$367,420	\$15,516,170
2028	\$15,943,188	\$0	\$15,943,188
Total	\$1,330,000	\$81,248,914	\$140,115,852

TABLE 26: TRANSIT FUNDING SOURCES IDENTIFIED BY CITY OF ROCHESTER, 2025-2028

Year	2025	2026	2027	2028	Total
Federal	\$7,730,520	\$1,314,400	\$2,306,592	\$1,064,295	\$12,415,807
Retained Earnings	\$1,932,880	\$352,600	\$600,648	\$266,074	\$3,152,202
State	\$50,000	\$0	\$0	\$0	\$50,000
Tax Levy	\$250,000	\$150,000	\$0	\$0	\$400,000
Sales Tax DMC	\$4,455,239	\$4,564,120	\$4,675,722	\$4,790,115	\$18,485,196
State DMC Funds	\$22,100,000	\$16,300,000	\$3,100,000	\$3,000,000	\$44,500,000
County Transit Aid to DMC	\$4,948,292	\$3,221,558	\$3,000,000	\$0	\$11,169,850
State Transit Aid to DMC	\$7,422,437	\$4,832,337	\$4,500,000	\$0	\$16,754,774
Annual Totals	\$48,889,368	\$30,735,015	\$18,182,962	\$9,120,484	\$106,927,829
Four Year Total	\$106,927,829	Annua	l Average	\$26,731,957	

## 7 | PUBLIC ENGAGEMENT

ROCOG is committed to being a responsive and participatory agency for regional decision-making. Every year, the public is given an opportunity to view all TIP related materials on the MPO website (rocogmn.org). The public is invited to provide comment at public meetings, virtual meetings, through an interactive TIP webpage accessible from the ROCOG website, email, postal mail, phone, or in-person at the Olmsted County Planning Department offices. Prior to project solicitation, the MPO encourages eligible jurisdictions to submit projects that have had or will have some level of public input.

ROCOG annually reaffirms its dedication to public involvement in the TIP process and evaluates its public involvement efforts every year. From year to year, some of the outreach activities chosen may be more proactive or more targeted than in other years, based on the projects that are being programmed. However, the core objectives remain the same: transparency, public awareness, open access to the planning process for all those who are interested, and opportunity for meaningful input from the eventual users of the transportation system.

#### 2025-2028 TIP PUBLIC PARTICIPATION SUMMARY

The Infrastructure Investment and Jobs Act (IIJA) continues the emphasis established in past federal transportation legislation on citizen involvement in the development of the Transportation Improvement Program (TIP). ROCOG, unlike larger MPOs, engages a limited number of governmental jurisdictions and transportation agencies involved in the project identification and prioritization process. The City of Rochester (including Rochester Public Transit), Olmsted County, and the Minnesota Department of Transportation are the entities that have projects identified in the 2025-2028 TIP and are responsible for their implementation. The Cities of Stewartville and Byron are both eligible to receive funds, with Byron submitting a FY 2028 project for evaluation but was unsuccessful in receiving funds.

A significant amount of cooperation exists among the agencies, which allows for early identification of major needs and identification of projects in Capital Improvement Programs in advance of project development activities. Early agreement on transportation needs allows the roadway authorities to work together cooperatively to establish reasonable timelines for implementation of projects.

The MPO is guided by the following principles from its <u>Public Involvement Policy</u> in structuring the TIP review and approval process:

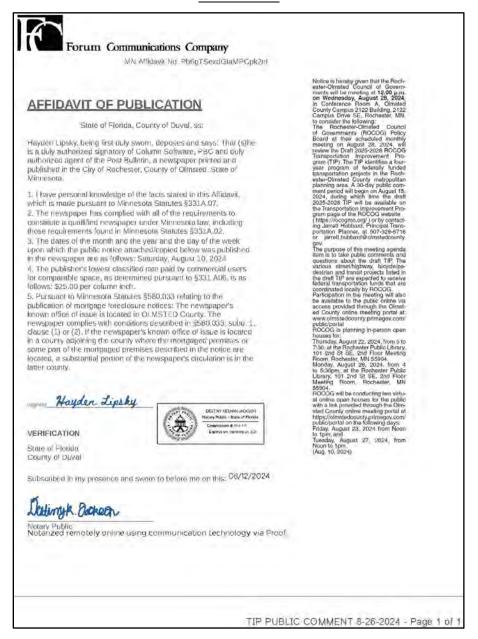
 Adequate public notice: The draft TIP is announced before the MPO meeting at which the draft is officially introduced, after which there is a 30-day public comment period.

- Reasonable opportunity for public comment: 30-day public comment period opened at the time the draft is prepared.
- <u>Use of visualization:</u> All MPO meetings are characterized by extensive use of maps and PowerPoint presentations which include summary graphics.
- Available online: MPO documents, including the TIP, are regularly published to the MPO website for public review, comment, and information. ROCOG also arranged during the COVID public health emergency to conduct MPO meetings and outreach efforts online and will continue to make the opportunity for virtual involvement available to the public going forward.
- Explicit consideration and response to public input: Public comments received about the TIP are recorded and evaluated by MPO staff; comments or questions received in writing will get a written response from MPO staff if requested.
- <u>TIP identifies options provided for public review / comment:</u> The TIP notes the opportunities for in-person public comments at MPO meetings and outreach efforts such as open houses, as well as opportunities to send comments by email, which are announced on the MPO website and Facebook page.
- <u>Documentation of meetings:</u> All MPO meetings are recorded and minutes are prepared, which are made available to the public on the ROCOG web site.
- <u>Documentation of notices</u>: All notices for MPO meetings and outreach efforts are published on the MPO website and announced in local media, and the notices are **kept in the MPO's records**. Additionally, TIP notifications are published in the Rochester Post Bulletin both at the start and conclusions of the 30-day comment period.
- ADA accommodations: All MPO meetings and outreach efforts are held in places
  that are wheelchair accessible; most MPO documents released to the public are
  compliant with the needs of electronic readers; in cases where they are not, staff
  assistance is available for making the documents accessible.
- <u>Creation of a 2025 to 2028 TIP webpage with comment forms:</u> ROCOG has created a webpage only featuring **this year's** TIP. ROCOG began the use of this website tool after success with this method of communication during adoption of the 2020-2023 TIP and development of the 2045 Long Range Transportation Plan.

The 30-day public comment period for the draft TIP began on August 15, 2024. Figure 31 is the notice that was sent to the newspaper of record (Rochester Post-Bulletin) for publication on August 10, 2024. In addition, this notice was placed on the ROCOG web site, with the web site notice **linked to on ROCOG's Facebook page**.

#### FIGURE 31

## AUGUST 10, 2024 ANNOUNCEMENT OF OPPORTUNITY FOR PUBLIC COMMENT ON DRAFT TIP



ROCOG issued a general press release on August 8, 2024 in an effort to generate press coverage and as a way to highlight upcoming open houses that were scheduled in the last two weeks of August. Figure 32 is a copy of the press release that was issued:

#### FIGURE 32

#### AUGUST 2024 PRESS RELEASE REGARDING OPPORTUNITY FOR PUBLIC COMMENT ON DRAFT TIP



#### Press Release

August 8, 2024 Date:

Contact: Rachel Wick, Olmsted County Communications Specialist 507-328-6537 or rachel wick@olmstedcounty.gov

2025-2028 Transportation Improvement Program (TIP) open houses

ROCHESTER, Minn. - Residents are invited to learn more and comment on the 2025-2028 Transportation Improvement Program (TIP) during several open houses. The TIP, implemented by the Rochester-Olmsted Council of Governments (ROCOG), outlines federally funded transportation improvements in the Rochester-Olmsted County metropolitan planning area.

#### In-person open houses

- Thursday, August 22, 2024

  - 5 to 6:30 p.m.
     Rochester Public Library 101 2<sup>nd</sup> St SE in Rochester, second floor meeting room
- Monday, August 26, 2024 o 4 to 5:30 p.m.

  - Rochester Public Library second floor meeting room

#### Virtual open houses

- Friday, August 23, 2024
  - Noon to 1 p.m.
  - Olmsted County online meeting portal
- Tuesday, August 27, 2024
  - Noon to 1 p.m.
  - Olmsted County online meeting portal

The ROCOG Policy Board will review the draft 2025-2028 TIP during its monthly meeting on August 28, 2024. During this meeting, a public hearing will be conducted, allowing anyone an opportunity to provide verbal comments to the board.

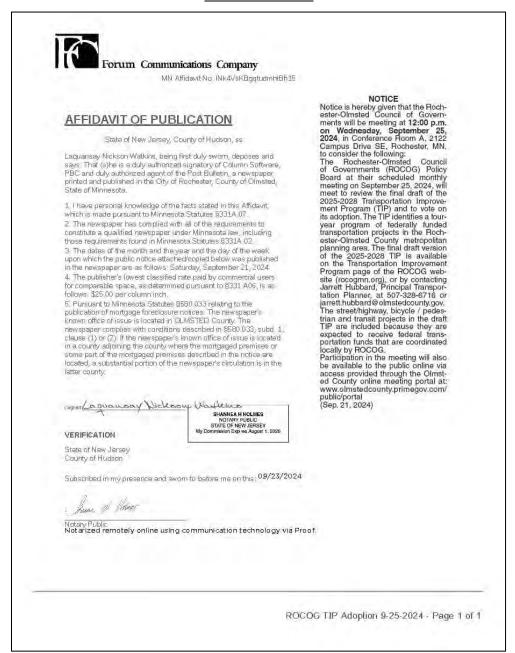
A formal open comment period will occur August 15, 2024 to September 16, 2024. During this time, the public is encouraged to submit written comments to Principal Transportation Planner Jarrett Hubbard at jarrett hubbard@olmstedcounty.gov or by mail to 2122 Campus Drive SE; Suite 100; Rochester, MN

The ROCOG 2025-2028 TIP will be considered for adoption at the next scheduled ROCOG meeting on September 25, 2024, at noon. This meeting will be held at 2122 Campus Drive SE in Rochester -Conference room A. The meeting will also be accessible online

A second notice for publication in the Rochester Post Bulletin and posting on the ROCOG web site and Facebook was developed and distributed on September TBD, 2024, to make the public aware of the September 25, 2024 meeting of the ROCOG Policy Board at which adoption of the TIP would be considered. Figure 33 is a copy of this notice.

#### FIGURE 33

## SEPTEMBER 21, 2024 ANNOUNCEMENT OF OPPORTUNITY FOR PUBLIC COMMENT ON DRAFT TIP



In summary, ROCOG engaged in the following outreach efforts to solicit comments on the 2025-2028 TIP:

- Draft 2025-2028 TIP was
   placed on the <u>ROCOG website</u>
   on August 15, 2024, and
   contact information was
   provided for users to submit
   their comments and guestions.
- Public comments solicited at ROCOG meeting in August.
- Notice was posted on the
   Facebook page announcing the
   draft TIP, upcoming ROCOG Policy Board meetings and Open Houses at which the opportunity for public review and comment was provided.
- A <u>TIP website</u> was created for the 2025-2028 TIP, which presented users with a summary of key content in the TIP including an interactive map, which viewers of the map could use to submit comments about individual projects.
- Online virtual open houses were conducted on August 23<sup>rd</sup> and 27<sup>th</sup>. The virtual open houses included a presentation summarizing the TIP and participant opportunity to comment or ask questions.
- In-Person open houses on August 22<sup>nd</sup> from 5 to 6:30 and 26<sup>th</sup> from 4 to 5:30, were held at the Rochester Public Library, during which ROCOG staff had informational posters available for the public to view and ask questions of the staff present at the meeting.

Table 27 reports the results of the overall outreach effort.

TIP public outreach at 6<sup>th</sup> Street Bridge Open House

TABLE 27: SUMMARY OF 2024-2027 TIP PUBLIC OUTREACH RESULTS

Outreach Method	Metrics for evaluating outreach	Results in 2024	Results in 2023	Results in 2022
Facebook link to both	# of Impressions	1,303	73	16
the TIP Webpage and ROCOG Web site	Engagements	19	5	4
During ROCOG meetings on TIP	# comments	2	0	0
ROCOG Web Site with	# website visits	50	29	74
link to TIP webpage	# times draft TIP document opened	17	38	17
TIP web page with direct comments	# of Tip Web Page visitors	136	13	122
	# comments	3	9	0
Virtual Open Houses	# comments	6	0	2
In-Person Open Houses	Public interactions	4	0	0
	# of Comments Received	2	0	0
In Person Presentations:	People Reached			
- Rochester Citizen Advisory on Transit (CAT).		6	12	30
Pop-up Engagements:  - 6 <sup>th</sup> Street Project Open House (June 26, 2024; 6:30 to 8pm)	Public Interactions	27	16	NA
- Willow Creek Transportation Study Open House (July 10, 2024; 5-6:30pm)	# of Comments submitted	2	0	NA

#### Summary

The public outreach efforts in 2024 resulted in a similar number of overall interactions with the public than ROCOG experienced during the outreach for TIP updates in 2023.

The focus of engagement this TIP cycle was to interact with citizens at public events and locations where transportation may already be on **individuals'** minds.

On Wednesday, June 26, 2024
ROCOG Team members displayed
Draft TIP materials to a group of
transportation interested individuals
as part of an Open House hosted for
the Rochester Sixth Street Bridge
Project. By partnering with the City of
Rochester at this event, ROCOG was
able to interact with 15-individuals
that had transportation already on
their mind. Conversations included



Attendees at the Willow Creek Open House on July 10, 2024. The TIP had a separate table at the meeting.

who and what ROCOG is to the need for more bicycle and pedestrian amenities with a focus on wider shoulders. Project specific comments ranged from when the TH14 / CSAH 44 Interchange would be constructed to what is included in the final design of the reconstructed TH 14 and Broadway Avenue South intersection.

On July 10, 2024, ROCOG team members were present at the open house for the Willow Creek Transportation Study. This open house on a small area planning study permitted not only access to citizens but those with interest in increasing bicycle and pedestrian infrastructure. Many in attendance were interested in the 18<sup>th</sup> Avenue SW (or CR 147) road reconstruction project, scheduled to begin in 2025. This was because the 18<sup>th</sup> Avenue project is seen as one of the core projects coming out of the Willow Creek Study. Specifically, citizens were interested in the layout of the project and where pedestrian elements would be placed. A few also expressed interest in the

reconstruction of the US Highway 52 and Interstate 90 Interchange. Which was to begin 3-years of construction in July 2024.



Open House held for the 18<sup>th</sup> Ave SW Reconstruction Project on July 23, 2024. The TIP was not formally presented at this event but the project has been selected to utilize STBG funds allocated by ROCOG for fiscal years 2026-2028.

# 8 | MONITORING PROGRESS

Per Federal regulations, the TIP is intended to serve in part as a management tool for monitoring progress in implementing the transportation plan. To serve that role, a list of projects from the previous TIP is required to be included herein that reports on the status of those projects, identifying which projects were implemented as well as any projects which have affected by a delay. This update also provides MnDOT the ability to assess continued reliability of project cost estimates and project development status for federally funded projects.

This process also facilitates local discussion at the technical and policy committee level of project status annually for all **programmed Federal projects within the MPO's MPA.** This can help to identify unforeseen issues that can lead to early steps being taken to insure are addressed without delaying project implementation. If unavoidable delays occur, the project status report provides a mechanism for the implementing agency to communicate issues and delays directly to the MPO, MnDOT, and any potentially affected local units of government.

Table 28 on page 110-112 provides a detailed summary of the status of projects included in the 2024-2027 TIP for year the 2024, which represents the current budget year for implementation agencies and lists those projects expected to be completed or underway in 2023. Tables 29 through 31 report on changes to projects for years 2025-2027 in the previous 2024-2027 TIP when compared to the same years from this **year's** 2025 – 2028 TIP.

#### FY 2024 PROJECT STATUS UPDATE

Table 28 reports the projects that were listed in the 2024-2027 TIP for implementation in 2024. The expectation for projects programmed for FY 2024 in the 2024-2027 TIP is that they are completed, under construction or in the process of being contracted for yet in FY 2024 and thus will drop out of the new 2025-2028 TIP.

TABLE 28: PROJECT STATUS OF FY 2024 PROJECTS FROM 2024-2027 TIP

Route System	Project Number	Project Year	Lead Agency	Description	Status	Project Total
LOCAL STREETS	055- 070-022	2024	OLMSTED COUNTY	CENTERLINE RUMBLE STRIPS VARIOUS LOCATIONS	In construction.	206,937
LOCAL STREETS	159- 201-008	2024	ROCHESTER	**AC**FROM SILVER LAKE BRIDGE TO ELTON HILLS DR. NW, IN CITY OF ROCHESTER RECONSTRUCTION OF BROADWAY AVENUE, SIDEWALKS, BIKE LANE, TRAFFIC SIGNAL, CONCRETE PAVEMENT (AC PAYBACK IN 2025)	Authorization to bid received June 2024; Bid opening date is 7/23/24	9,790,000
LOCAL STREETS	159- 090-024	2024	ROCHESTER	**CRP** WILLOW CREEK TRAIL FEASIBILITY STUDY	No longer receiving federal funds.	193,750

TABLE 28: PROJECT STATUS OF FY 2024 PROJECTS FROM 2024-2027 TIP (CONTINUED)

Route System	Project Number	Project Year	Lead Agency	Description	Status	Project Total
TRANSIT	TRF-0047- 24A	2024	ROCHESTER	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	Using for Operations.	13,500,000
TRANSIT	TRF-0047- 24AB	2024	ROCHESTER	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	Using for Operations.	1,215,000
TRANSIT	TRF-0047- 24D	2024	ROCHESTER	SECT 5339: CITY OF ROCHESTER; TRANSIT SIGNAL PRIORITY IMPLEMENTATION: 4TH ST SE CORRIOR & 37TH/41ST ST NW CORRIDOR	Removed and added to 2025 STIP.	137,400
TRANSIT	TRF-0047- 24E	2024	ROCHESTER	SECT 5339: CITY OF ROCHESTER; ST. MARY'S TRANSIT STATION IMPROVEMENTS (TOTAL PROJECT COST \$8,100,000)	Advertise for bid in October 2024 as part of the Liink project.	1,987,050
TRANSIT	TRF-0047- 24G	2024	ROCHESTER	SECT 5339; CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 700 DIESEL BUS REPLACEMENT BUS	Bus ordered. Delivery expected 8/14/2024.	659,000
TRANSIT	TRF-0047- 24H	2024	ROCHESTER	SECT 5307: CITY OF ROCHESTER TRANSIT OFFICE ADDITION AND REMODEL STUDY	Remove project. No longer applicable.	300,000
TRANSIT	TRF-0047-24I	2024	ROCHESTER	SECT 5309: ROCHESTER BUS RAPID TRANSIT, SECOND STREET SMALL START FFGA APPROPRIATION	Advertise for bid in October 2024.	143,373,000
TRANSIT	TRF-0047- 24J	2024	ROCHESTER	SECT 5339B: ROCHESTER NORTH BROADWAY PARK AND RIDE	Contract with Design Consultant in April 2024.	9,300,000
TRANSIT	TRS-0047- 24A	2024	ROCHESTER	CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 700 DIESEL BUS REPLACEMENT BUS	Bus ordered. Delivery expected 8/15/2024.	659,000
TRANSIT	TRS-0047- 24B	2024	ROCHESTER	**CRP** ROCHESTER PUBLIC TRANSIT MICRO- TRANSIT PILOT CONTINUATION	Vehicles Ordered. Operations agreement expected by 7/24/24	405,000

TABLE 28: PROJECT STATUS OF FY 2024 PROJECTS FROM 2024-2027 TIP (CONTINUED)

Route System	Project Number	Project Year	Lead Agency	Description	Status	Project Total
HIGHWAY US 14	2002-37	2024	MNDOT	US 14, EB AND WB FROM 1.5 MI E CSAH 9 TO 0.23 MI W CSAH 5, HEAVY OVERLAY AND BRIDGES NO. 20001 AND 20002. TIED TO SP 2002-36 (AC PAYBACK IN 2025)		7,500,000
HIGHWAY US 14	2002- 37HSIP	2024	MNDOT	US 14, EB AND WB FROM 1.5 MI E CSAH 9 TO 0.23 MI W CSAH 5, HEAVY OVERLAY AND BRIDGES NO. 20001 AND 20002. TIED TO SP 2002-36		2,700,000
HIGHWAY MN 30	5505-27AC	2024	MNDOT	**AC**MN 30, REPLACE BRIDGE 9008 AND BRIDGE 9009, OVER N. BR. ROOT RIVER (AC PROJECT, PAYBACK 1 OF 1)		3,000,000
HIGHWAY MN 30	5505-30	2024	MNDOT	**ELLE**MN 30 FROM 0.03 MI. EAST OF 5TH AVE. NE (STEWARTVILLE) TO US 52, BITUMINOUS MILL AND OVERLAY AND US 63 AT THE JCT OF MN 30 BRIDGE REPAIRS ON 55X10		7,410,000
HIGHWAY I 90	5580-100	2024	MNDOT	**SEC164**: I 90 FROM TH 42 TO CSAH 10 - HIGH TENSION CABLE BARRIER		1,500,000
HIGHWAY CSAH 35	5580-97	2024	MNDOT	REPLACE BRIDGE 9859, CSAH 35 OVER I 90		4,900,000
HIGHWAY I 90	5580-99(EP)	2024	MNDOT	EARLY PROCUREMENT OF BOX CULVERTS AND END SECTIONS FOR TARGET CONSTRUCTION PROJECT 5580-99		1,700,000
HIGHWAY I 90	5580-99	2024	MNDOT	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK IN 2025, 2026, AND 2027)		9,900,000

#### FY 2025 PROJECT CHANGES

Tables 29-31 report the projects that were listed in the 2024-2027 TIP for implementation in 2025, 2026 and 2027.

TABLE 29: PROJECT CHANGES OF FY 2025 PROJECTS FROM 2024-2027 TIP IN THE NEW TIP

Route System	Project Number	Project Year	Lead Agency	Description	Changes	Previous Project Total
LOCAL STREETS	159-201-008AC	2025	ROCHESTER	**AC**FROM SILVER LAKE BRIDGE TO ELTON HILLS DR. NW, IN CITY OF ROCHESTER RECONSTRUCTION OF BROADWAY AVENUE, SIDEWALKS, BIKE LANE, TRAFFIC SIGNAL, CONCRETE PAVEMENT (AC PROJECT, PAYBACK 1 OF 1)	FY 2025 Carbon Reduction Program (CRP) added to the project. Separate line created for CRP.	2,580,000
LOCAL STREETS	159-212-001	2025	ROCHESTER	**AC**CONSTRUCT PEDESTRIAN FACILITIES ON 37TH ST NW FROM 18TH AVE NW TO W RIVER PKWY NW (AC PAYBACK IN 2026)	No Changes.	1,006,791
TRANSIT	TRF-0047-25A	2025	ROCHESTER	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	Total cost reduction to \$14M.	15,600,000
TRANSIT	TRF-0047-25AB	2025	ROCHESTER	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	Total cost increased to \$1.5M.	1,250,000
TRANSIT	TRF-0047-25C	2025	ROCHESTER	SECT 5339: CITY OF ROCHESTER; ELECTRIC VEHICLE MAINTENANCE AND PERSONNEL PROTECTIVE EQUIPMENT	No Changes.	53,561
TRANSIT	TRF-0047-25D	2025	ROCHESTER	SECT 5339: CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 700 DIESEL BUS REPLACEMENT BUS	Project has been eliminated.	692,000
TRANSIT	TRF-0047-25E	2025	ROCHESTER	SECT 5307: CITY OF ROCHESTER; TRANSIT OFFICE ADDITION AND REMODEL CONSTRUCTION	Project description change. Total cost increased to \$4M.	2,000,000
TRANSIT	TRF-0047-25F	2025	ROCHESTER	SECT 5307: CITY OF ROCHESTER; CAMERAS, SAFETY, AND OTHER IMPROVEMENTS AT 75TH ST. PARK AND RIDE	Project moved from FY 2026.	200,000
TRANSIT	TRF-0047-25G	2025	ROCHESTER	SECT 5307: CITY OF ROCHESTER TRANSIT FACILITY EXPANSION: COVERED BUS PARKING AND STORAGE	Project has been combined with TRF-0047- 25E.	3,000,000
TRANSIT	TRS-0047-25TA	2025	ROCHESTER	CITY OF ROCHESTER; PURCHASE THREE (3) CLASS 700 DIESEL BUS	No Changes.	2,076,000
HIGHWAY US 14	2002-37AC	2025	MNDOT	US 14, EB AND WB FROM 1.5 MI E CSAH 9 TO 0.23 MI W CSAH 5, HEAVY OVERLAY AND BRIDGES NO. 20001 AND 20002. TIED TO SP 2002-36 (AC PAYBACK 1 OF 1)	No Changes.	1,900,000
HIGHWAY I 90	5580-99AC1	2025	MNDOT	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 1 OF 3)	No Changes.	7,700,000
HIGHWAY US 63	5515-03	2025	MNDOT	**AC**SEC164** ROUNDABOUT ON US 63 AT COUNTY ROAD 112 (AC PAYBACK IN 2026)	Funding has been modified. Please note that there are multiple lines for this roundabout project.	224,742
LOCAL STREETS	055-070-025	2025	OLMSTED COUNTY	**SEC164** TH63/COUNTY ROAD 112 ROUNDABOUT (ASSOCIATED WITH 5515-03)	Funding has been modified. Please note that there are multiple lines for this roundabout project.	2,340,788

## FY 2026 PROJECT CHANGES

#### TABLE 30: PROJECT CHANGES OF FY 2026 PROJECTS FROM 2024-2027 TIP IN THE NEW TIP

Route System	Project Number	Project Year	Lead Agency	Description	Changes	Previous Project Total
LOCAL STREETS	055-070-023	2026	OLMSTED COUNTY	INSTALL SIGNS/MARKINGS AND LEFT TURN LANES AT TWO INTERSECTIONS CSAH 9 (COLLEGE VIEW ROAD E) AT CSAH 11 (50TH AVE SE) AND CSAH 25 (SALEM ROAD SW) AT CR 125 (MAYOWOOD ROAD SW)	No changes.	509,000
LOCAL STREETS	055-070- 025AC	2026	OLMSTED COUNTY	**SECT** TH63/COUNTY ROAD 112 ROUNDABOUT (ASSOCIATED WITH 5515- 03)(AC PAYBACK 1 OF 1)	Funding has been modified. Please note that there are multiple lines for this roundabout project.	1,695,000
LOCAL STREETS	159-212- 001AC	2026	ROCHESTER	**AC**CONSTRUCT PEDESTRIAN FACILITIES ON 37TH ST NW FROM 18TH AVE NW TO W RIVER PKWY NW (AC PAYBACK 1 of 1))	No Changes.	16,209
LOCAL STREETS	159-080-022	2026	ROCHESTER	**AC**: 18TH AVE SW ROAD RECONSTRUCTION FROM MAYOWOOD SW TO 40TH ST SW IN ROCHESTER (AC PAYBACK IN 2027)	Carbon Reduction Program funds added. Total cost decreased to \$10.5M.	11,380,000
TRANSIT	TRF-0047-26B	2026	ROCHESTER	SECT: 5307 CITY OF ROCHESTER; NEW BUS STORAGE	Project has been combined with TRF-0047- 25E.	12,569,999
TRANSIT	TRF-0047-26C	2026	ROCHESTER	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	Total cost reduced to \$14.7M.	15,900,000
TRANSIT	TRF-0047-26D	2026	ROCHESTER	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	Total cost increased to \$1.575M.	1,285,000
TRANSIT	TRS-0047-26A	2026	ROCHESTER	CITY OF ROCHESTER; PURCHASE ONE (1) CLASS 700 DIESEL BUS REPLACEMENT BUS	No change.	727,000
HIGHWAY US 14	5502-106	2026	MNDOT	**ELLE**US 14 FROM US 52 TO CSAH 36, BITUMINOUS MILL AND OVERLAY	Project moved to FY 2025. Total cost decreased from \$3.6M.	4,350,000
HIGHWAY US 63	5515-03	2026	MNDOT	**ELLE**SEC164** ROUNDABOUT ON US 63 AT COUNTY ROAD 112	Funding has been modified. Please note that there are multiple lines for this roundabout project.	1,940,000
HIGHWAY I 90	5580-99AC2	2026	MNDOT	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 2 OF 3)	No changes.	13,900,000

## FY 2027 PROJECT CHANGES

### TABLE 31: PROJECT CHANGES OF FY 2027 PROJECTS FROM 2024-2027 TIP IN THE NEW TIP

Route System	Project Number	Project Year	Lead Agency	Description	Changes	Previous Project Total
LOCAL STREETS	055-070-026	2027	OLMSTED COUNTY	**SECT 164**TH63/TH247/CSAH 12 ROUNDABOUT	Total cost increased to \$833,334.	750,000
LOCAL STREETS	159-080- 022AC	2027	ROCHESTER	**AC**: 18TH AVE SW ROAD RECONSTRUCTION FROM MAYOWOOD SW TO 40TH ST SW IN ROCHESTER (AC PAYBACK 1 OF 1)	No changes.	3,030,000
TRANSIT	TRF-0047-27A	2027	ROCHESTER	SECT 5307: ROCHESTER RR OPERATING ASSISTANCE	Total project cost reduced to \$15.435M.	16,300,000
TRANSIT	TRF-0047-27B	2027	ROCHESTER	CITY OF ROCHESTER DIAL-A-RIDE PARATRANSIT OPERATING ASSISTANCE	Total project cost increased to \$1.653M.	1,300,000
TRANSIT	TRF-0047-27C	2027	ROCHESTER	SECT 5339; CITY OF ROCHESTER; PURCHASE TWO (2) ELECTRIC SUPPORT VEHICLES & RELATED CHARGING INFRASTRUCTURE & INSTALLATION	No changes.	155,600
TRANSIT	TRF-0047-27D	2027	ROCHESTER	SECT 5339; CITY OF ROCHESTER; PURCHASE TWO (2) CLASS 400LF GAS REPLACEMENT BUSES	Project reduce to include only one bus purchase.	640,000
TRANSIT	TRS-0047-27A	2027	ROCHESTER	CITY OF ROCHESTER; PURCHASE THREE (3) CLASS 400LF GAS REPLACEMENT BUSES	Project increased to include four (4) bus purchases.	960,000
HIGHWAY US 14	5502-109	2027	MNDOT	**AC**US 14 RECONSTRUCTION AT SOUTH BROADWAY IN ROCHESTER (AC PAYBACK IN 2028)	Total project cost reduced to \$10.9M.	14,500,000
HIGHWAY US 52	5508-130	2027	MNDOT	**FLEX26**AC**SPP** US 52, SB FROM 0.41 MI N CSAH 12 TO S JCT MN 60, UNBONDED CONCRETE OVERLAY - (AC PAYBACK IN 2028)	Project moved to FY 2028. Total project cost increased to \$17.6M.	6,600,000
HIGHWAY I 90	5580-101	2027	MNDOT	**AC**SPP**: I 90 WB FROM 0.5 MI E US 63 TO 1.7 MI E CSAH 19, BITUMINOUS MILL AND OVERLAY (AC PAYBACK IN 2028)	Project moved outside of TIP.	3,500,000
HIGHWAY I 90	5580-99AC3	2027	MNDOT	**AC**: I 90 OVER US 52 REPLACE BRIDGE 55809 WITH BRIDGE 55823 AND BRIDGE 55810 WITH BRIDGE 55824 (AC PAYBACK 3 OF 3)	No changes.	5,200,000

# **APPENDICES**

# APPENDIX A: PUBLIC COMMENT REPORT

See Section 7 of the document for additional information on public engagement



Rochester-Olmsted Council of Governments (ROCOG)

# PUBLIC COMMENT REPORT TRANSPORTATION IMPROVEMENT PROGRAM

FY 2025-2028

PREPARED BY: Rochester-Olmsted Council of Governments (ROCOG)

September 16, 2024

2122 Campus Drive SE, Suite 100

Rochester, MN 55904

Website: rocogmn.org

# Rochester-Olmsted Council of Governments (ROCOG)

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#### DISCLAIMER

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The contents of this document reflect the views of the authors, who are responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the policies of the State and Federal departments of transportation.

#### Background

ROCOG sought public comments on the region's draft 2025-2028 Transportation Improvement Program (TIP) between August 15, 2024 and September 15, 2024. ROCOG hosted four public meetings between August 22<sup>nd</sup> to the 27<sup>th</sup>. ROCOG proactively promoted availability of the comment draft and public meetings, advertising them through social and standard media outlets and other means.

The TIP lists and describes all proposed federally funded transportation projects within the metropolitan planning area, including highway, transit, bike and pedestrian improvements. The program is pulled together yearly and spans a four-year period. During this time, the program was available on the ROCOG website, a TIP webpage and through printed copies as requested.

The following report includes a spreadsheet of comments received, and responses from ROCOG staff and any recommended changes.

#### People Engaged.

- ROCOG Web page.
  - o 50 unique visitors.
  - 17 times document was opened / downloaded.
- TIP Webpage.
  - o 136 views.
  - o 3 comments.
- Facebook Posts & Events.
  - See table.
- Rochester's Citizen Advisory on Transit Committee – Sept. 15<sup>th</sup>.
  - o 5 people engaged.

#### Methods Used.

- Web announcement and web page notice.
- Olmsted County Primegov.com portal.
- Facebook.
- Rochester Post Bulletin (newspaper) Notice of Opportunity to comment.

Post / Event	Date	# of Impressions	# of People Reached / Engaged
	ROCOG	Facebook Page	
Post 1	8-Aug	498	10
Post 2	27-Aug	72	3
Event 1	22-Aug	0	0
Event 2	23-Aug	0	0
Event 3	26-Aug	0	0
Event 4	27-Aug	0	0
	Olmsted Co	unty Facebook Pa	ge
Post 1	8-Aug	Unknown	Unknown
Event 1	20-Aug	228	4
Event 2	22-Aug	171	2
Event 3	23-Aug	158	0
Event 4	27-Aug	176	0

- Public meetings (virtual).
  - o August 23, 2024.
  - o August 27, 2024.
- Public meeting (in-person).
  - o August 22, 2024.
  - o August 26, 2024.
- Public meetings for other transportation projects.

- o 6th Street Bridge Open House – June 26th.
- Willow Creek Study Open House – July 10<sup>th</sup>.
- Comments received through:

- o Email.
- o TIP Webpage.
- o In-person engagements.

#### Engagement Themes and Recommended Changes

- Between written comments collect at engagement events (open houses), comments collected from the TIP webpage and email, ROCOG received a total of 8 written comments. All of which are included in the following table on the next several pages.
- Several of the received written comments
  discuss the concept that transportation should
  be inclusive, and not only serve those who
  are able, or willing, to drive personal
  automobiles. Typically, commenters included
  pedestrian, bicycles, wheelchairs and anyone
  who is unable, or unwilling, to drive and has
  to rely on public transit as their preferred
  form of transportation.
- The most significant written comment was received from a coalition of groups either serving, or interested, in "transportation for all." The following organizations ended up signing this written letter submitted by email.
  - o Age-Friendly Olmsted County
  - o The Arc MN
  - Bicycle Alliance of Minnesota
  - o Families First Minnesota (Head Start and School Readiness)
  - o Sierra Club, North Start Chapter
  - o Region 10 Quality Council
  - We Bike Rochester



TIP Open House event at Rochester Library on August 16, 2025. Hosting the event at the library was successful in attracting interested citizens at the library for other needs and purpose.

The letter discuses the following topics:

- o Complete Streets Policy at an Olmsted County-level.
- Intentionally engage disabled people, older individuals, economically disadvantaged, and BIPOC communities.
- o Prioritize, then design and implement opportunities and challenges addressed in the 2022 City of Rochester Active Transportation Plan.
- Emphasize vehicle miles traveled (VMT) and greenhouse gas (GHG) emissions reduction goals.
- Establish parking limitations rather than minimums (in collaboration with Olmsted County Housing and Redevelopment Authority).
- Trail connections for health, equity, and economic vitality.
- The safety of pedestrians and cyclists continued to remain a consistent concern even in discussing the following projects.
  - o Link Bus Rapid Transit, FY 2025
  - o 18<sup>th</sup> Avenue (CR147) Reconstruction, FY 2026.
  - o North Broadway (Rochester) Reconstruction, FY 2025.
  - o US 14 (12th Street South) and Broadway Intersection, FY 2027.
  - o US 14 and CSAH 44 Interchange, FY 2026.
  - o MN 30 Pavement Rehabilitation, FY 2025
  - o 37<sup>th</sup> Street NW (Rochester) Trail project, FY 2025.
- The remaining submitted comments included a variety of issues and projects. The list of projects include, but not limited to:
  - o US 52 and Interstate 90 Interchange, FY 2025.
  - o Olmsted County Center Rumble Strips, FY 2025.



Willow Creek Planning Study Open House on July 10, 2024. Attendees review proposed future project boards, following a formal presentation.

# Comments and Responses

The table below contains written comments as received in response to the TIP Webpage, email and submitted as part of in-person engagements. Along with a response from ROCOG staff and any recommended change to the TIP.

Commenter	Topic	Comment	Response
Matt Lynch	Transportation for all	See Attachment A for complete letter.	Thank you for the comment and questions.
			Comments have been forwarded to local partners performing the project.
Becca Anklan	Transit & pedestrian safety.	Bring back route 409 into Badger Ridge neighborhood! Or have Route 418 go throughout the day!	Thank you for the comment and questions.
		I get scared walking across West Circle Drive.	Comments have been forwarded to local
		Many people need access to buses.	partners performing the work.
Amanda Larsen	Pedestrian safety & transit.	Pedestrian & Bicycle Safety  Ease of use for bus transit – Add QR codes or text to get route info at each stop.  Rochester Link: I'm curious about the rerouting of traffic off 2 <sup>nd</sup> during and after construction. I'm a crossing guard for RPS on 6 <sup>th</sup> Street SW and it is currently very dangerous. More vehicle traffic will make it worse.	Thank you for the comment and questions.  Comments have been forwarded to local partners performing the work.
Cory Sorgenfre	Safety	Safety- 12 <sup>th</sup> Street Speeding and people crossing without crosswalks.	Thank you for your comment.
Marty Cormack	Bicycle and Pedestrians	Equity for non-motorized vehicle transportation.  Bicycle facilities for the 60th ave Highway 14 overpass.  Road bike riders use 60 <sup>th</sup> for road rides.	Thank you for the comment and questions.  Comments have been forwarded to local partners performing the work.

Commenter	Topic	Comment	Response
		County 10 South of Dover has a segment without a shoulder. Please add a shoulder.	
		County Highway 30 does not have a shoulder - please add shoulders.	
		Highway 14 Overpass	
Anonymous	Bicycle and Pedestrians	Since 30% of Americans cannot drive or do not drive (age, ability, economics, etc.), being sure each transportation project makes space for non-drivers, cyclists, pedestrians, and especially the disabled. There needs to be safe bicycle and pedestrian access on each project.  County 10 Rumble Strips: ensure cyclists are not impeded or made less safe with the installation of rumble strips.  MN 30 Resurface: MN 30 does not have an adequate shoulder for cyclist safety. Please add a wider paved shoulder.	Thank you for the comment and questions.  Comments have been forwarded to local partners performing the work.
Anonymous	Bicycle and Pedestrians Transit	Creating spaces where Minnesotans feel safe to travel throughout the community by means other than a single occupancy vehicle, including walking, rolling, bicycling and public transportation. This includes physical safety as well as psychological safety (ie. protected bike lanes, well lit paths, decreasing vehicle vs bike and/or ped conflict points, providing spaces for individuals to sit and rest along those paths, improved bus shelters). If it's built, they will come.	Thank you for the comment and questions.  Comments have been forwarded to local partners performing the work.
		between recreational trails, bike lanes, bike routes, bus routes, etc. is desperately needed, as is improved wayfinding. Currently, individuals need to either be familiar with their routes or use Google Maps before departing for their destination. This utilizes valuable time and energy. The folks opting to forego single occupancy vehicle transportation need to be better supported with signage, apps, etc. because it's currently a logistics puzzle to be solved every time one departs.  I'm particularly interested in the north Broadway improvement project slated	

Commenter	Topic	Comment	Response
		for 2025 because as it is currently, it's an unsafe stretch to bike. Vehicles are zooming past at regular intervals, and all that's present to protect bicyclists is a painted stripe on the road. At the speeds the vehicles are traveling, all it takes is one moment where a driver is distracted by a text message, the radio or even something they see across the way, and it can be deadly for a bicyclist, even though it may appear to be a bike friendly corridor because of the presence of bike lanes. I actively avoid bicycling here.  I'm excited about the BRT route on 2nd St SW because it seems like it has the potential to create a culture change in how Rochesterites travel throughout the community. I just hope there's plenty of consideration given to bikes and peds in the corridor, and we're not just told to hop onto the BRT in lieu of building actual infrastructure to support folks who opt to forego riding the bus.	
Anonymous	Bicycle and Pedestrians	Pedestrian and bicycle safety, which will make people comfortable enough to use networks like crossings and paths. For people not in automobiles, roundabouts are less safe than stop signs.  More non-automobile use means less traffic and less large-scale repair/resurfacing while saving resources."	Thank you for the comment and questions.  Comments have been forwarded to local partners performing the work.

# APPENDIX B

LETTER FROM HUMAN-SCALE MOBILITY COALITION

#### September 14, 2024

To ROCOG Members and County and City Staff:

We must prioritize human-scale transportation if we are to meet our mobility, sustainability and vitality objectives as a City, County, metropolitan planning organization, state, country, and world. We all must do our part and our group of organizations and users urge prioritization of human-scale transportation in the following ways and for people that are aging, have disabilities, youth, and people walking and cycling - at human-scale:

- 1. Complete Streets Policy at a Olmsted County-level
- Intentionally engage disabled people, older individuals, economically disadvantaged, and BIPOC communities
- Prioritize, then design and implement opportunities and challenges addressed in the 2022 City of Rochester Active Transportation Plan.
- Emphasize vehicle miles traveled (VMT) and greenhouse gas (GHG) emissions reduction goals
- Establish parking limitations rather than minimums (in collaboration with Olmsted County Housing and Redevelopment Authority)
- 6. Trail connections for health, equity, and economic vitality

With Olmsted County's anticipated growth, our coalition supporting human-scale mobility urges ROCOG to prioritize safety at street-level. We must prioritize planning and investment for human-scale transportation over driving, emphasize sustainability goals, and disincentivize demand for driving (especially alone) and non-disabled motor vehicle parking. We applaud projects in the TIP prioritizing multimodal travel, sustainability/resiliency, and safety. We believe a critical step in making the county more livable for people is through adoption of a Complete Streets policy at the Olmsted County-level to support and modernize Olmsted County's transportation priorities.

With driving alone as our region's primary mode of transportation, identifying, prioritizing, then supporting our most vulnerable roadway users is key for future success. Further, these are not always people who want transportation options however for some driving a motor vehicle is not an option. Federal Highway Administration statistics show that 30% of people do not have a driver's license<sup>1</sup>. Roughly half have aged out of driving or have a disability that prevents driving, and the other half are too young to drive.

Experts believe the number of drivers is further concentrated as some groups, particularly the elderly, continue to have a license for identification purposes but no longer drive a motor vehicle. Individuals aged 80 and above in Olmsted County are expected to increase from 4% of the population (2015) to 10% of the population by 2045.

https://www.fhwa.dot.gov/policyinformation/statistics/2021/

https://islandpress.org/books/when-driving-not-option#desc; pg. 22

https://www.olmstedcountv.gov/sites/default/files/2022-06/Chapter2\_ThePeople052522.pdf

The reason you are hearing comments in the TIP open comment period is that our coalition believes we must put our money, TIP, where our mouth, LRTP, is.

We see six main issues to address in the LRTP which will require investments and thus believe the TIP should prioritize this work as Olmsted County's transportation system is modernized:

- 1. Complete Streets Policy at a County-level; exists at MNDoT, ROCOG and City level.
  - a. Complete Streets are streets for everyone. Complete Streets is an approach to planning, designing, building, operating, and maintaining streets that enables safe access for all people who need to use them, including people walking, rolling, cycling, driving a motor vehicle and transit riders of all ages and abilities.
  - b. We have heard how challenging it is for rural neighbors to access services in cities- especially when our transportation system pressures individuals to provide their own transportation and likely the most expensive and unsustainable option-one's own motor vehicle. Again, we encourage the adoption of a Complete Streets policy like in Clay, Wilkin, and Hennepin Counties<sup>4</sup>. While the City of Rochester adopted a Complete Streets policy in 2009, unanimously, MNDoT followed suit and adopted one in 2010. ROCOG adopted a Complete Streets policy in 2011 however Olmsted County still has not and creates significant missed opportunities. Of note, we imagine what residents could have enjoyed had Valley High Dr NW been planned, designed, built and maintained with Complete Streets policy a year-round active transportation route to Oxbow, a County amenity. With an anticipated population growth of over 60,000 additional people in the county by 2045, transportation planning must rise to the occasion by centering efforts in public transit and active transportation, rather than driving alone.
- 2. In our own participation, we have observed significant omissions from the public engagement process and brought them to the attention of planning staff, most recently in the Willow Creek Transportation Study focus groups. There has been a notable lack of representation in focus groups from the 22.2% of Olmsted County residents who identify as BIPOC and 9.6% of residents living with disabilities. Both of these groups have been growing over the last decade and will likely continue to expand.<sup>5</sup> The 2022 Olmsted County Indicators Report identifies disparities among disabled people, economically disadvantaged, and BIPOC communities as it relates to pedestrian, cycling, transit, and transportation access. Olmsted County identified financial stress as one of the top community health priorities in the Community Health Needs Assessment in 2022; BIPOC individuals have disproportionately high rates of poverty in our county<sup>6</sup>. Improving

https://www.olmstedcounty.gov/sites/default/files/2023-01/OC%20Community%20Indicators%202022%20 Report.pdf

<sup>\*</sup> https://smartgrowthamerica.org/wp-content/uploads/2023/06/web-excel-06162023-PDF.pdf

https://www.olmstedcounty.gov/sites/default/files/2023-01/OC%20Community%20Indicators%202022%20 Report.pdf

public transit and active transportation options could go far in alleviating the burden of private vehicle ownership and maintenance, and help achieve transportation equity. We urge inclusive, intentional engagement from these communities about how the transportation system functions today, and can be made to work for all in the future. We appreciate any future accessible accommodations made for both public meetings, public comment, and focus groups. We encourage more active outreach and recognize these requirements are the minimum standard.

- Use 2022 City of Rochester Active Transportation Plan to prioritize project opportunities
  and at upcoming opportunities pilot restriping and quick-build projects and study the
  outcomes to prioritize safety at street level for vulnerable roadway users.
  - We believe these opportunities should be further studied and identify the highest impact for alleviating perceived barriers and allowing people to be safe, comfortable and conveniently at street level. Should upcoming resurfacing work be necessary, we implore ROCOG to pilot quick-build or paint configurations that simulate AAAA design to test results and consider long-term implementation. Narrower lanes make space for people rather than cars and make it not only safer but more enjoyable for people at street level.<sup>7</sup>
    - Elton Hills Dr
    - 4th St SE
    - 16th St SW
- 4. VMT and GHG reduction goals
  - Minnesota statute 161.1788 requires projects to adhere to VMT reduction goals by 2050 for roadway projects to eliminate the expansionary effect on models.
  - b. MnDOT established VMT reduction goals to address GHG and ROCOG must do its part by prioritizing human-scale mobility. We urge planners and designers to prioritize these active modes that center people rather than motor vehicles and adopt similar goals. We believe human-scale mobility will be the first choice when it is a safe, direct, and convenient option. While the LRTP identifies<sup>9</sup> multimodal transportation and sustainability as priorities, further efforts are needed. A map displaying existing conditions with future projects overlaid would help highlight improvements or areas for further study highlighting equity, sustainability, and community resilience. The dialogue and budget allocations to-date regarding active transportation has focused primarily on efforts by Rochester Public Transit. We believe additional focus on active transportation, including biking, walking, and rolling (e.g., wheelchairs) will benefit Olmsted County residents, a forethought rather than an afterthought.
- Establish parking limitations (in collaboration with Olmsted County Housing and Redevelopment Authority)
  - Based on decades of prioritizing driving alone as a primary mode, a major limitation has developed in public parking opportunities. We recognize that this is

<sup>&</sup>lt;sup>7</sup> https://narrowlanes.americanhealth.ihu.edu/report/JHU-2023-Narrowing-Travel-Lanes-Report.pdf

<sup>0</sup> https://www.revisor.mn.gov/statutes/cite/161.178

https://www.olmstedcountv.gov/sites/default/files/2024-02/ROCOG\_LRTP2045\_Oct2020.pdf

a multi-jurisdictional issue, but any transportation planning document must include parking as a topic, and in the discussion of Complete Streets, we would like to see parking limitations included to support transit development in collaboration with Planning & Zoning, Housing and Redevelopment Authority and other elected and County/City staff colleagues to address how land can be used and is a significant factor in how the public realm is used for housing and transportation.

- 6. Trail connections for health, equity, and economic vitality
  - a. Finally, while the 2022 Rochester Active Transportation Plan identifies goals and opportunities to address gaps in access to active transportation network, in Rochester, MN, there are opportunities for similar plans in Olmsted County cities and connecting them with dedicated and separated multi-use path systems to allow travel to neighboring communities, like along the Douglas Trail between Pine Island and Rochester. There are connectivity and tourism opportunities to draw visitors in like are seen for Root River and Cannon Valley Trails. These opportunities are possible along the Stagecoach Trail and the Big Bluestem Trail planning areas to connect Byron and Stewartville to Rochester, respectively. This will allow active mode connections to and from these cities and also promote adoption of active modes in parallel to their own growth. These projects are possible and will provide opportunity for modeshift that will extend the benefits of active transportation beyond the urban area and are identified as community opportunities smaller towns yearn for.

We ask these six main issues not only be addressed in the LRTP but also in the TIP which will provide the resources to make these investments for equity, health, livability, and vitality.

Thank you for planning for people to have options for how they may move about the community that can be safe, comfortable, healthy and let's face it - fun.

With regards,

Dave Beal

Age-Friendly Olmsted County

Kerri Leucuta
The Arc MN

Michael Wojcik

Bicycle Alliance of Minnesota

Sandy Simar

Head Start Director, Families First of

Minnesota

Amanda Lacek

School Readiness - Families First of

Minnesota

Kris Acuña

Sierra Club, North Star Chapter

Shelly Rohe

Region 10 Quality Council

Matt Lynch

We Bike Rochester

# APPENDIX C: MNDOT CHECKLIST

#### MINNESOTA MPO TIP CHECKLIST

MPO: Rochester-Olmsted Council of Governments (ROCOG)

Contact name: Jarrett Hubbard, Principal Transportation Planner

TIP time period: 2024-2027

The table below identifies information that should be covered in your TIP as required by 23 CFR 450. Complete the requested information as applicable. MPO comments:

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
450.316(a)	Public involvement	MPO followed its public participation plan for the TIP process which includes, but is not limited to: adequate public notice, reasonable opportunity for public comment, availability online, and explicit consideration and response to public input.	Yes	Section 7 Pages 100-108
450.316(b)	Consultation	TIP process includes consultation with other planning organizations and stakeholders, including tribes and federal land management agencies.	Yes	Section 2 Pages 35-37 100-101
450.322(b)	Congestion management	TMA's TIP reflects multimodal measures / strategies from congestion management process	N/A	
450.326(a)	Cooperation with State and public transit operators	TIP developed in cooperation with the State (DOT) and (any) public transit operators.	Yes	Pages 20-34
450.326 (a)	TIP time period	TIP covers at least 4 years.	Yes	Resolution on Page 3 Pages 35-37

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
450.326(a)	MPO approval of	Signed copy of the resolution is included.	Yes	Page 3
450.326(a)	MPO conformity determination	If a nonattainment/maintenance area, a conformity determination was made and included in the TIP.	N/A	
450.326(b)	Reasonable opportunity for public comment review / comment, documentation of meetings, notices, TIP published on-line, other document availability, accommodations, etc.		Yes	Section 7 Pages 100-108 Appendix A Pages 117-128
450.326(b)	TIP public meeting	TMA's process provided at least one formal public meeting.	N/A	
450.326(c)	Performance targets	TIP designed to make progress toward achieving established performance targets.	Yes	Section 3 Pages 38-59
450.326(d)	Performance targets	TIP describes anticipated effect of the TIP toward achieving performance targets identified in the MTP, linking investment priorities to those performance targets	Yes	Section 3 Pages 38-59
450.326(e)	Types of projects included in TIP	TIP includes capital and non-capital surface transportation projects within the metropolitan planning area proposed for funding under 23 USC or 49 USC chapter 53.	Yes	Section 4 Pages 60-73
450.326(f)	Regionally significant projects	TIP lists all regionally significant projects requiring FHWA or FTA action, regardless of funding source.	Yes	Section 4 Pages 74-76
450.326(g)(1)	Individual project information	TIP includes sufficient scope description (type, termini, length, etc.).	Yes	Section 4 Pages 60-73

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
450.326(g)(2)	Individual project information	TIP includes estimated <b>total</b> cost (including costs that extend beyond the 4 years of the TIP).	Yes	Section 4 Pages 60-73
450.326(g)(4)	Individual project information			Section 4 Pages 60-73
450.326(g)(5)	Individual project information	If a nonattainment / maintenance area, TIP identifies projects identifies as TCMs from SIP.	N/A	
450.326(g)(6)	Individual project information	If a nonattainment / maintenance area, project information provides sufficient detail for air quality analysis.	N/A	
450.326(g)(7)	Individual project information	TIP identifies projects that will implement ADA paratransit or key station plans.	Yes	Section 4 Pages 60-73
450.326(h)	Small projects	TIP identifies small projects by function or geographic area or work type	Yes	Section 4 Pages 60-73
450.326(h)	Small projects	If a nonattainment / maintenance area, small project classification is consistent with exempt category for EPA conformity requirements.	N/A	
450.326(i)	Consistency with approved plans	Each project is consistent with the MPO's approved transportation plan.	Yes	Resolution Page 3
450.326(j)	Financial plan	TIP demonstrates it can be implemented, indicates reasonably expected public and private resources, and recommends financing strategies for needed projects and programs.	Yes	Section 6 Pages 87-99
450.326(j)	Financial plan	Total costs are consistent with DOT estimate of available federal and state funds.	Yes	Section 6 Pages 87-99

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
450.326(j)	Financial plan	Construction or operating funds are reasonably expected to be available for all listed projects.	Yes	Section 6 Pages 87-99
450.326(j)	Financial plan	For new funding sources, strategies are identified to ensure fund availability.	N/A	
450.326(j)	Financial plan	TIP includes all projects and strategies funded under 23 USC and Federal Transit Act and regionally significant projects.	Yes	Section 4 Pages 60-73
450.326(j)	Financial plan	TIP contains system-level estimates of costs and revenues expected to be available to operate and maintain Federalaid highways and transit.	Yes	Section 6 Pages 87-99
450.326(j)	Financial plan	Revenue and cost estimates are inflated to reflect year of expenditure.	Yes	Section 6 Pages 87-99
450.326(k)	Financial constraint	Full funding for each project is reasonably anticipated to be available within the identified time frame.	Yes	Section 6 Pages 87-99
450.326(k)	Financial constraint	If a nonattainment / maintenance area, the first two years' projects are only those for which funds are available or committed.	N/A	
450.326(k)	Financial constraint	TIP is financially constrained by year, while providing for adequate operation and maintenance of the federal-aid system.	Yes	Section 6 Pages 87-99
450.326(k)	Financial constraint	If a nonattainment / maintenance area, priority was given to TCMs identified in the SIP.	N/A	
450.326(m)	Sub-allocated funds	Sub-allocation of STP or 49 USC 5307 funds is not allowed unless TIP demonstrates how transportation plan objectives are fully met.	N/A	

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
450.326(n)(1)	Monitoring progress	TIP identifies criteria (including multimodal tradeoffs), describes prioritization process, and notes changes in priorities from prior years.	Yes	Section 2 pages 35-37; Changes in priority see Pages 109- 115
450.326(n)(2)	Monitoring progress	TIP lists major projects (from previous TIP) that have been implemented or significantly delayed.	Yes	Section 8 Pages 109- 115
450.326(n)(3)	Monitoring progress	If a nonattainment / maintenance area, progress implementing TCS is described.	N/A	
450.328	TIP / STIP relationship	Approved TIP included in STIP without change.	Yes	See STIP
450.334	Annual Listing of Obligated Projects	TIP includes annual list of obligated projects, including bike and/or pedestrian facilities.	Yes	Section 4 Pages 60-73
450.336	Certification	TIP includes or is accompanied by resolution whereby MPO self-certifies compliance with all applicable requirements including: 1) 23 USC 134, 49 USC 5303 and 23 CFR 450 Subpart C; 2) for attainment and maintenance areas, sections 174 and 196 (c) and (d) of the Clean Air Act, as amended, and 40 CFR 93; 3) Title VI of the Civil Rights Act as amended and 49 CFR 21; 4) 49 USC 5332 regarding discrimination; 5) section 1101(b) of the FAST Act and 49 CFR 26 regarding disadvantaged business enterprises; 6) 23 CFR 230 regarding equal employment opportunity program; 7) Americans with Disabilities Act of 1990 and 49 CFR 27, 37 and 38; 8) Older Americans Act, as amended regarding age discrimination; 9) 23 USC 324 regarding gender discrimination; and 10) Section 504	Yes	Resolution on pages 3

Regulatory Citation (23 CFR)	Key Content of Rule	Review Guidance	Included in TIP?	If yes, which page(s)?
		of the Rehabilitation Act of 1973 and 49 CFR 27 regarding discrimination against individuals with disabilities.		

# APPENDIX D: TIP AMENDMENT/MODIFICATION POLICY

ROCOG's policy on the need for a Formal Amendment or an Administrative Amendment to the current TIP is expressed on pages 10-13 of ROCOG's <u>Public Involvement Policy (May 2022)</u>. The policy is included here for ease of reference.

# CHANGES TO THE CURRENT TIP: ADMINISTRATIVE MODIFICATIONS AND FORMAL AMENDMENTS

The TIP must be flexible enough to allow for changes to projects in the first program year or projects resulting from emergencies, implementation opportunities, or changes in priorities. To insure the most up to date cost and programming information is reflected in the TIP, and to insure consistency of the TIP and STIP is maintained, the TIP may need to be changed from time to time. Changes to the TIP can be initiated / requested by local road authorities, public transit providers, or MnDOT. Depending on the change, an administrative modification or a formal amendment may occur.

Administrative modifications are minor changes that are reviewed with the ROCOG Executive Committee for approval. No public notice or comment period is required.

Formal TIP amendments are considered at a Policy Board meeting open to the public where comment will be welcomed at the meeting the amendment is considered or accepted in writing/email before the meeting. A Formal TIP amendment will be an identified item on the agenda, which is posted at least 5 days before the meeting.

#### PROCESS FOR FORMAL AMENDMENTS TO THE TIP

Formal Amendments shall only be required when a new project is added, there is a significant change to federal funding levels proposed for a project, or when there is a change in the scope. Changes to the ROCOG TIP will also need to be reflected in MnDOT's STIP, necessitating a close collaboration between the two entities. To help ensure consistency between the TIP and the STIP, ROCOG's criteria for amending the TIP will follow MnDOT's criteria for amending the STIP, as articulated in the MnDOT document, <u>Procedures for Amendments and Administrative Modifications to the Minnesota State Transportation Improvement Program (STIP)</u>, effective November 2020. The following criteria are used when determining the need for a Formal TIP amendment:

- 1) Addition of a new project;
- 2) Revision in scope such as changing the major work from bridge rehabilitation to replacement, resurface to reconstruct, removing or adding additional work/bridge/lane/intersection/route; removing or adding a phase of work such as preliminary engineering/right-of way/construction;

- 3) Change in the project limits/termini/length greater than 0.3 miles;
- 4) Impact to air quality conformity findings (Not applicable to ROCOG)
- 5) An increase or decrease in a project's total programmed cost that falls within the ranges as listed in Table 1.

TABLE 2: PROJECT CHANGES THAT REQUIRE A FORMAL TIP AMENDMENT

FHWA Amendment		FTA Amendment	
Original STIP	Cost Increase* or	Original STIP	Cost Increase* More
Programmed Cost	Decrease More Than:	Programmed Cost	Than:
<\$1,000,000	NA**		
\$1,000,001	50%		
\$3,000,000			
\$3,000,001	35%		
\$10,000,000			
\$10,000,001	20%	Any Amount	20%
\$50,000,000			
\$50,000,001	15%		
\$100,000,000			
>\$100,000,000	10%		

<sup>\*</sup>Fiscal constraint justification required

#### PROCEDURE FOR A FORMAL TIP AMENDMENT

- 1) Reviewed by the Transportation staff of each of the implementing agencies for amendment content accuracy (e.g., MnDOT, Olmsted County, City of Rochester and possibly other cities and/or townships)
- 2) Reviewed and endorsed by the ROCOG Transportation Technical Advisory Committee if time allows. Otherwise, notice is made to TTAC members via email.
- 3) Public input is solicited (see above)
- 4) Amendment information is included in a ROCOG Policy Board packet for their review and action. Part of the action item is an open comment period. Also, staff provides comments received prior to the meeting from the public.
- 5) Following action by the ROCOG Policy Board, resolution is forwarded to MnDOT D-6 and the local jurisdiction(s); MnDOT will forward information to FHWA and FTA.

#### <u>ADMINISTRATIVE MODIFICATION</u>

Administrative modifications are minor changes to the TIP that can be made without a formal amendment if they meet certain explicit criteria. ROCOG's Executive Committee may process administrative amendments in the instances noted below. Meetings of the

<sup>\*\*</sup>No action required if the cost before and after the amendment is less than \$1M

Executive Committee will be properly noticed and open to the public consistent with the requirements of the Minnesota Open Meetings Law. To better ensure that ROCOG's TIP, remains consistent with the MnDOT STIP, ROCOG's administrative modification criteria parallel those articulated in MnDOT's document, <u>Procedures for Amendments and Administrative Modifications to the Minnesota State Transportation Improvement Program (STIP)</u>, effective November 2020. Upon completion of an administrative modification, the full ROCOG Policy Board will be notified at their next meeting or via email/paper mail. The following criteria are used when determining the Administrative Amendment process can be used:

- 1. Remove a project;
- 2. Incorporate a new non-federal funded project to an existing federal funded project provided the total cost of the revised project is within the ranges listed in Table 3:
- 3. Convert a non-federal funded project to a federal funded project with no change to cost or scope;
- 4. Identify a new project from an existing federal set-aside in the same fiscal year;
- 5. Revise a project description such as clarifying the project description, adding / removing project coding or adding incidental work without change to project scope or conflict with the environmental document:

- 6. Make a technical correction to project information such as changing State Project Number (SP), funding source, funding type, work type, or lead agency;
- 7. Change a funding year such as advancing or deferring with no change to scope and cost (fiscal constraint finding required for advancing project);
- 8. Add, remove, increase, or decrease Advance Construction (AC);
- 9. Split or combine listed projects where projects remain within the original location with no change in total cost, no shift in funding year, and logical termini are maintained:
- **10.** An increase or decrease in a project's total programmed cost that falls within the ranges as listed in Table 3, provided there is no change in scope

TABLE 3: CHANGES APPROVABLE BY ADMINISTRATIVE MODIFICATION

STID Drogrammed Cost	Cost Increase* or Decrease More Than:
STIP Programmed Cost	COST THE Ease Of Decrease More Than.
< \$1,000,000	NA**
\$1,000,001 - \$10,000,000	20%
\$10,000,001 - \$100,000,000	10%
>\$100,000,000	***

<sup>\*</sup>Fiscal constraint justification required

<sup>\*\*</sup>No action required if TIP programmed cost and the cost of the administrative modification is less than \$1M

\*\*\* Prior collaborative discussion between MnDOT and FHWA required

Note: No TIP administrative modification is required for cost increase or decrease under 20% on FTA projects.

# APPENDIX E: ROCOG STBG CANIDATE PROJECT LIST

The following information is from Chapter 15 Financial Assessment of the 2040 ROCOG Long Range Transportation Plan. It has been included as an appendix to the TIP as an effort to track, modify and when necessary update the list.

Efforts have begun in the Summer of 2023 to update the following list. At the time of publishing the 2024 to 2027 Transportation Improvement Program (TIP) (September, 2023) a new list had not been reviewed and approved by the ROCOG Policy Board. In this manner, what follows is from the 2040 Long Range Transportation Plan.

# ROCOG PROGRAMMING OF FEDERAL FUNDING AND FISCAL CONSTRAINT

ROCOG estimates that the ROCOG Planning Area receives on average approximately \$16 million in federal highway investment annually. ROCOG is responsible for programming only \$2.3 million (increased to 3.03 million for FY 2027) of Surface Transportation Block Grant dollars. With an assumed 20% local match, this provides \$2.875 million in project funding on an annual basis. Over 25 years, the STBG will provide \$57.5 million in funding at today's current allocation, and a total of \$14.375 million in local share funding will be needed to leverage this federal funding. Assuming the 50/50 split in terms of allocating these federal to Rochester and Olmsted County, each jurisdiction will need to provide approximately \$7.2 million over the life of the plan to match the STBG allocation. For Olmsted County, this represents 1.2% of estimated revenues over the plan horizon and for Rochester it represents 2% of available revenues. Rochester and Olmsted County are both able to provide adequate match for the funding ROCOG allocates.

In 2018, the ROCOG Policy Board adopted a policy on programming of the \$2.3 million allocation that includes creation and periodic updating of a list of projects from which a project(s) will be selected to receive the annual allocation of ROCOG programmed federal funds. The ROCOG Policy Board will use this list as a starting point for selecting each year during development of the TIP. It is expected that this list will remain in good standing until the next Plan update occurs, at which time it will be updated. Table 1 represents the current list of candidate projects.

TABLE 1: CURRENT ROCOG STBG CANDIDATE PROJECT LIST

Corridor	Lead Agency	Description	Estimated Cost	Status	
	ROCOG Short Term (2024-2029) Project Selection List for STBG Funding				
CR 101	Olmsted	Reconstruct Gravel Rd to 2 Lane Suburban Arterial from CSAH 20 to CSAH 1	\$4,000,000	COMPLETED	
CR 124/ 48 ST NE	Olmsted	Reconstruct Gravel Rd to 2 lane Suburban Arterial from Hadley Valley Rd to CSAH 11	\$4,500,000		
65 ST NW	Rochester	Reconstruct 2 lane township road to urban arterial from 37 AV NW to 50 AV NW	\$8,500,000	In City CIP / 2024-25 / MSA & Local	
North Broadway	Rochester	Reconstruct from 14th St to Elton Hills Dr	\$7,100,000	Awarded 2 yrs STBG / 2024-25	
20 ST SW	Rochester	Reconstruct 2 lane township road to urban collector from South Broadway to CR 125	\$8,000,000	In City CIP / 2026 / MSA & Local	
50 AV NW	Rochester	Construct new urban arterial from CSAH 4 to 19 ST NW	\$7,100,000		
19 ST NW	Rochester	Reconstruct 2 lane township road to urban arterial from Ashland Dr to 50 AV NW	\$4,000,000		
19 ST NW	Rochester	Reconstruct 2 lane township road to urban arterial from 50 AV NW to CSAH 44	\$8,000,000		
F	ROCOG Flexible	e (Short or Long Term) Project Selection L	ist for STBG Fu	nding	
CSAH 44	Olmsted	Build 2 lanes of ultimate 4 lane expressway from 55 ST NW to 65 ST NW	\$5,500,000		
CSAH 44	Olmsted	Build 2 lanes of ultimate 4 lane expressway from 65 ST NW to 75 ST NW	\$2,000,000		
CSAH 44	Olmsted	Build 2 lanes of ultimate 4 lane expressway from 19 ST NW to CSAH 4	\$2,000,000		
ROCOG Long Term Funding (2030-2045) Project Selection List for STBG Funding					
I-90 & TH 52 Interchange	MnDOT	Phase II of project to upgrade interchange / Ramp Rebuild	\$7,930,000	Programmed for 2023-2024- No STBG	
CR 117	Olmsted	Reconstruct 2 lane County Road to suburban arterial standard from 60 AV SW to CSAH 8	\$4,400,000		
48th ST NE (CR 124)	Olmsted	Extend 4 lane section from CSAH 33 through Hadley Valley Rd intersection	\$10,965,000		

#### TABLE 1: CURRENT ROCOG STBG CANDIDATE PROJECT LIST (CONTINUED)

Corridor	Lead Agency	Description	Estimated Cost	Status
CSAH 8	Olmsted	Renovate CSAH 8 to adjust curves and extend 4 lanes if needed (dependent on future development) from Bamber Valley School to 40 ST SW	\$5,300,000	
CSAH 22 / Bandel Rd Intersection	Olmsted / Roch	Relocate East Frontage Rd intersection east approximately 800' to improve interchange operations	\$7,800,000	
65 ST NW	Rochester	Reconstruct existing two lane township road to urban arterial from 50 AV NW to 60 AV NW	\$6,000,000	Completed
East River Road	Rochester	Reconstruct existing two lane township road to urban industrial collector from 44 ST NE to CSAH 22	\$6,700,000	
Silver Creek Rd NE	Rochester	Reconstruct existing township gravel road to two lane urban collector from CSAH 22 East to approx. 40 AV NE	\$8,800,000	
Commercial Dr SW	Rochester	Construct new urban collector frontage road from 40 ST SW to existing north end of Commercial Dr SW	\$6,000,000	
IBM Campus Area	Rochester	Construct / Upgrade new urban arterial/collector along north side IBM Campus to connect 37th ST NW and Valleyhigh DR NW	\$8,400,000	
40 ST SW	Rochester	Reconstruct existing two lane township road to urban arterial from CSAH 8 to 18 AV SW	\$3,300,000	