

The 605th Policy Board Meeting
Fargo-Moorhead Metropolitan Council of Governments
THURSDAY, August 18, 2022 – 4:00 p.m.
Fargo, North Dakota

AGENDA

1. Call to Order and Introductions
 - a. Introductions Information Item
 - b. Approve Order and Contents of the Overall Agenda Action Item
 - c. Approve Minutes of the July 21, 2022 Board Meeting Action Item
 - d. Approve August 2022 Bills Action Item
2. Consent Agenda Action Item
 - a. July End of Month Report
 - b. Freight Representative for TTC
 - c. Mapleton Transportation Alternatives Grant Application
3. Regular Agenda
 - a. Public Comment Opportunity Public Input
 - b. 2022-2025 Transportation Improvement Program Amendment #7 Action Item
 1. Public Comment Opportunity
 - c. 2021-2022 Unified Planning Work Program Amendment #5 Action Item
 - d. 2050 Demographic Forecast Update Information Item
 - e. 2023-2026 DRAFT Transportation Improvement Program Information Item
 - f. SS4A Action Plan Grant Application Update Action Item
4. Additional Business Information Item
5. Adjourn

REMINDER: The next Metro COG Policy Board Meeting will be held Thursday, September 22, 2022 at 4:00 p.m.

Due to ongoing public health concerns related to COVID-19, Metro COG is encouraging citizens to provide their comments on agenda items via email to leach@fmmetrocog.org. To ensure your comments are received prior to the meeting, please submit them by 8:00 a.m. on the day of the meeting and reference which agenda item your comments address. If you would like to appear via video or audio link for comments or questions on a regular agenda or public hearing item, please provide your e-mail address and contact information to the above e-mail at least one business day before the meeting.

For Public Participation, please REGISTER with the following link:

https://us02web.zoom.us/webinar/register/WN_9VzfFU8kR6S-vc-M-9Owzw

Red Action Items require roll call votes.

Full Agenda packets can be found on the Metro COG Web Site at <http://www.fmmetrocog.org>

NOTE: Given the participation of Fargo City Commissioners at Policy Board meetings, such meetings may constitute open public meetings of the City of Fargo.

Metro COG is committed to ensuring all individuals, regardless of race, color, sex, age, national origin, disability/handicap, sexual orientation, and/or income status have access to Metro COG's programs and services. Meeting facilities will be accessible to mobility impaired individuals. Metro COG will make a good faith effort to accommodate requests for translation services for meeting proceedings and related materials. Please contact Savanna Leach, Metro COG Executive Assistant, at 701-532-5100 at least five days in advance of the meeting if any special accommodations are required for any member of the public to be able to participate in the meeting.

**604th Policy Board Meeting
Fargo-Moorhead Metropolitan Council of Governments
Thursday, July 21, 2022 – 4:00 pm
Zoom Web Conference**

Members Present:

Amanda	George	West Fargo City Commission
Matthew	Gilbertson	Moorhead City Council
John	Gunkelman	Fargo Planning Commission
Chuck	Hendrickson	Moorhead City Council
Denise	Kolpack	Fargo City Commission
Steve	Lindaas	Moorhead City Council
Jenny	Mongeau	Clay County Commission
Chad	Olson	Dilworth City Mayor
Dave	Piepkorn	Fargo City Commission
Mary	Scherling	Cass County Commission
John	Strand	Fargo City Commission
Maranda	Tasa	Fargo Planning Commission
Jeff	Trudeau	Horace City Council

Members Absent:

Julie	Nash	Dilworth City Council (alternate present)
Brad	Olson	West Fargo City Commission
Arlette	Preston	Fargo City Commission
Rocky	Schneider	Fargo Planning Commission
Shiloh	Wahl	MnDOT – District 4 (ex-officio)
Bob	Walton	NDDOT – Fargo District (ex-officio)

Others Present:

Adam	Altenburg	Metro COG
Paul	Bervik	Metro COG
Jaron	Capps	Metro COG
Ari	Del Rosario	Metro COG
Dan	Farnsworth	Metro COG
Cindy	Gray	Metro COG
Savanna	Leach	Metro COG
Josh	Pearson	MnDOT
Ayden	Schaffler	Metro COG

1a. MEETING CALLED TO ORDER, WELCOME, AND INTRODUCTIONS, convened

Upon request from Chair Piepkorn, the meeting was called to order at 4:00 pm, on July 21, 2022 by Ms. Gray, noting a quorum was present. Introductions were made.

1b. Approve Order and Contents of Overall Agenda, approved

On behalf of Chair Piepkorn, Ms. Gray asked for approval for the overall agenda.

MOTION: Approve the contents of the Overall Agenda of the July 21, 2022 Policy Board Meeting.

Ms. Mongeau moved, seconded by Mr. Lindaas

MOTION, passed

Motion carried unanimously.

1c. Past Meeting Minutes, approved

Vice Chair Hendrickson asked for approval of the Minutes of the June 16, 2022 Meeting.

**MOTION: Approve the June 16, 2022 Policy Board Meeting Minutes.
Mr. Lindaas moved, seconded by Mr. Olson
MOTION, passed
Motion carried unanimously.**

1d. Monthly Bills, approved

Vice Chair Hendrickson asked for approval of the July 2022 Bills as listed on Attachment 1d.

**MOTION: Approve the July 2022 Bills List.
Ms. George moved, seconded by Ms. Scherling
MOTION, passed
Motion carried unanimously.**

2. CONSENT AGENDA

Vice Chair Hendrickson asked for approval of Items a-d on the Consent Agenda.

- a. June Month End Report
- b. Metro COG 2nd Quarter Report
- c. Interstate Operations Analysis Study – Amendment #1
- d. Transportation Alternatives Program – Application Process (2024-2025)
- e. Metro COG Financial Audit 2021

**MOTION: Approve Items a-e on the Consent Agenda.
Ms. Mongeau moved, seconded by Ms. Kolpack
MOTION, passed (11-0-2, Gunkelman and Strand absent)
Motion carried.**

3. REGULAR AGENDA

3a. Public Comment Opportunity

No public comments were made or received.

3b. 2022-2025 TIP Amendment #6

Mr. Del Rosario presented Amendment #6 to the 2022-2025 Transportation Improvement Program (TIP). A public notice was published in The Forum of Fargo-Moorhead on Wednesday, July 6, 2022, which advertised the public hearing, detailed how to request more information, and provided information on how to make public comment regarding the proposed amendment. The public notice advertised that public comments will be accepted until 12:00 p.m. (noon) on Thursday, July 21, 2022. As of this meeting, no written comments have been received.

The proposed amendment to the 2022-2025 TIP is as follows:

1. Modification of Project 4200017: Fargo Transit capital purchase to replace two 35-foot fixed route vehicles (2022). The funding source is being modified from the Surface Transportation Block Grant Program - Urban (STBGP-U) to the Carbon Reduction Program (CRP).

Mr. Lindaas moved to open the public hearing, Ms. Scherling seconded the motion. No comments were received. Ms. Mongeau moved to close the public hearing, Mr. Lindaas seconded the motion.

MOTION: Approve Amendment #6 of the Metro COG 2022-2025 Transportation Improvement Program (TIP).

Mr. Lindaas moved, seconded by Ms. George.

MOTION, passed

Motion carried unanimously.

3c. Draft Metro COG 2023-2026 Transportation Improvement Program (TIP)

Mr. Del Rosario presented the draft 2023-2026 TIP. A legal notice was printed in the July 20, 2022 edition of The Forum to begin the official TIP comment period. This comment period will officially begin during this Policy Board meeting. The Draft TIP will be available for review on the Metro COG website.

As the development of the TIP continues, Metro COG staff will be refining all the necessary components of the TIP, including glossary with definitions and acronyms, "locally funded projects of note" referenced from local jurisdictions' Capital Improvement Programs (CIPs), financial plan and fiscal constraint, overview of federal aid programs, performance measures, and environmental considerations.

Excluding minor annual updates to all sections of the Draft 2023-2026 TIP, Metro COG staff will also be delineating Federal Highway and Federal Transit money carefully throughout the document. The updates will expand upon efforts made last year to track applicable Highway and Transit funds that may be subject to a direct allocation when Metro COG's Urbanized Area (UZA) becomes a Transportation Management Area (TMA). Sections of the document where this delineation may occur will include but shall not be limited to the following sections of the Draft TIP: Financial Plan and Fiscal Constraint, Overview of Federal Aid Programs, Performance Measures, and Environmental Considerations.

MOTION: Approve opening a public comment period for the Draft 2023-2026 Transportation Improvement Program (TIP).

Ms. Kolpack moved, seconded by Mr. Lindaas

MOTION, passed (12-0-1, Gilbertson absent)

Motion carried

3d. Safe Streets and Roads for All (SS4A) Action Plan Grant Application

Mr. Altenburg presented the Safe Streets and Roads for All (SS4A) discretionary grant program as one of the new programs created by the Infrastructure

Investment and Jobs Act (IIJA). The aim of this program is to support regional and local efforts to prevent roadway deaths and serious injuries.

The program will provide \$5 billion over five years for regional and local initiatives focused on all users: pedestrians, bicyclists, public transportation users, motorists, micromobility users, and commercial vehicle operators. SS4A will develop tools to help strengthen a community's approach to roadway safety and to save lives. Up to \$1 billion is available in FY 2022 for grants to prevent roadway deaths and serious injuries.

The program provides funding for either action plans or implementation grants. Action plan grants will help develop, complete, or supplement a comprehensive safety action plan. The funds can go toward various activities, including planning, safety analysis, public engagement, equity, data collection, and more.

Implementation grants will help execute strategies or projects consistent with an existing action plan. To apply for an implementation grant, an eligible applicant must have a qualifying action plan. Applicants for implementation grants can self-certify that they have one or more plans that meet the eligibility requirements for an action plan.

Eligible applicants include (among others) metropolitan planning organizations (MPOs), counties, and cities. The deadline for grant submissions is September 15, 2022.

MOTION: Authorize Metro COG to pursue an action plan grant to develop a comprehensive safety action plan under the SS4A program.

Mr. Lindaas moved, seconded by Ms. Kolpack

MOTION, passed

Motion carried unanimously.

3e. Minnesota 20-Year State Highway Investment Plan

Josh Pearson from MnDOT presented the draft MnDOT 20-Year State Highway Investment Plan (MnSHIP).

4. Additional Business

No additional business.

5. Adjourn

The 604th Meeting of the FM Metro COG Policy Board held Thursday, July 21, 2022 was adjourned at 5:01 pm.

THE NEXT FM METRO COG POLICY BOARD MEETING WILL BE HELD August 18, 2022, 4:00 P.M. Respectfully Submitted,

Savanna Leach
Executive Assistant

To: Policy Board
From: Cindy Gray, Executive Director
Date: August 12, 2022
Re: **TTC Freight Representative**

Metro COG's Transportation Technical Committee (TTC) Bylaws identify a freight representative as a full voting member of the committee. With the retirement of Mark Wolters earlier this year, we lost our freight representative. We solicited for a new freight representative through the following actions:

- Public notice in The Forum advertising the opportunity to serve as a freight representative on the TTC
- Website posting on Metro COG's website
- Email distribution through the State Freight Advisory Committee membership with the assistance of NDDOT
- Email of information to various freight contacts locally, such as the FM Transportation Club, the Safety 20 Group, and the Northern Region Association of Safety Professionals
- Email of information to freight-related members of study review committees

Metro COG is very fortunate to have an applicant for the Freight Representative on the Transportation Technical Committee. The applicant is Kelly Krapu, with TrueNorth Compliance Services. Ms. Krapu's application is attached for your reference (**Attachment 1**). She has been working in the transportation industry for approximately 15 years, and specializes in heavy truck and commercial vehicle safety. She works with freight carriers daily and hears their frustrations and challenges. She is eager to be their voice when it comes to local transportation issues and needs.

Kelly is actively involved in safety and freight and transportation related professional organizations.

At their meeting on August 11, the TTC recommended Policy Board approval of Ms. Krapu as the Freight Representative on the TTC.

Requested Action:

Approval of Kelly Krapu as the Freight Representative to the TTC.

APPLICATION FOR FREIGHT REPRESENTATIVE METRO COG TRANSPORTATION TECHNICAL COMMITTEE (TTC)		
APPLICANT INFORMATION		
Name:		
Phone:		
Email:		
Preferred mailing address:		
City:	State:	ZIP Code:
EMPLOYMENT INFORMATION		
Current employer:		
Employer address:		
Phone:	E-mail:	Fax:
City:	State:	ZIP Code:
Position:		
WHAT SKILLS, TRAINING, OR EXPERIENCE DO YOU HAVE RELATED TO THE WORK OF THE TRANSPORTATION TECHNICAL COMMITTEE?		
REASON FOR YOUR INTEREST TO SERVE ON THIS COMMITTEE?		
PLEASE PROVIDE A BRIEF BIO (200 WORDS OR LESS) NOTE: THIS MAY BE INCLUDED IN PACKET MATERIAL TO THE COMMITTEE		
Signature: <i>Kelly Krapu</i>	Date:	
<p>Please return this form to Cindy Gray – gray@fmmetrocog.org</p> <p>Or mail to:</p> <p>Fargo-Moorhead Metropolitan Council of Governments Attn: Cindy Gray 1 – 2nd St N Case Plaza, Suite 232 Fargo, ND 58102-4807</p>		

To: Metro COG Policy Board
From: Dan Farnsworth
Date: August 12, 2022
Re: **Mapleton Transportation Alternatives Application**

The Transportation Alternatives (TA) program is a federally funded grant opportunity for projects that provide enhancements to alternative means of transportation such as bicycle/walking trails, safe routes to school projects, crosswalk improvements, and more.

Applying jurisdictions within Metro COG's planning area are required to submit their applications to Metro COG. On June 8th Metro COG solicited rural TA applications for the ND portion of Metro COG's planning area. This solicitation was for projects to be awarded funding for fiscal years (FYs) 2024 and 2025. This rural solicitation was sent to ND jurisdictions within Metro COG's planning boundary but outside of Metro COG's urbanized area.

One application was received by Metro COG's due date of July 22nd. The application received came from the City of Mapleton seeking to construct speed tables/raised crosswalks on two residential streets within Mapleton. The total project construction cost is estimated at \$490,000 with requested \$396,557 in TA funds.

Metro COG finds the application eligible under TA Category A – *“Construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques...”*

At their August 11, 2022 meeting, the Transportation Technical Committee recommended Policy Board approval of the Mapleton Transportation Alternatives application, with the caveat that the application be modified so the map shows the planned sidewalk and ADA improvements on Sunset Drive. Updates to the application are being made to show the planned sidewalk improvements.

Attached is the full application as well as a letter of support by Metro COG. Once approved by the Policy Board, the application will be submitted to NDDOT for competitive selection alongside other rural TA applications within the state.

Requested Action:

Approval of the Mapleton Transportation Alternatives (TA) application as shown in the attachment for submittal to NDDOT.

City of Mapleton, North Dakota



Pedestrian Safety Improvements Sunset Drive & Carlsbad Avenue

*North Dakota Department of Transportation
Transportation Alternative Program (TAP)*

Table of Contents

1. Project Name	2
2. Project Location	2
3. Project Contact	2
4. Contact Person	2
5. Project Sponsor	2
6. Sponsoring Official	2
7. Project Background	3
8. Project Description	4
9. Project Cost	5
10. TAP Category Best Fits Proposed Project	5
11. Supporting Data	5
12. Public Accessibility	7
13. Matching Funds Provided By	7
14. Right-of-Way Needed	7
15. Maintenance of This Project will be provided by	7
16. Environmental Impacts	7
17. Signatures	8
18. Attachments	8
Appendix A: Maps	9
Appendix B: Project Cost	12

1. Project Name

Pedestrian Safety Improvements
Sunset Drive and Carlsbad Avenue Speed Tables

2. Project Location

The City of Mapleton is located in the central region of Cass County, North Dakota in Sections 1 and 6, Township 139N, and Range 51W and Sections 36 and 31, Township 140N and Range 50W. Mapleton is served by Interstate 94 and is located approximately 10 miles west of West Fargo, ND and 10 miles east of Casselton, ND. A state and county map can be found in Appendix A.

3. Project Contact

Andrew Draeger, Mayor
(701) 282-6992
adraeger@meridianseeds.com
City of Mapleton
PO Box 9
651 2nd St
Mapleton, ND 58059

4. Contact Person

Brandon Oye, City Engineer
(701) 282-4962
brandon.oye@mooreengineeringinc.com
Moore Engineering, Inc.
925 10th Avenue East
West Fargo, ND 58078

5. Project Sponsor

City of Mapleton
PO Box 9
651 2nd St
Mapleton, ND 58059

6. Sponsoring Official

Andrew Draeger, Mayor
(701) 282-6992
adraeger@meridianseeds.com
City of Mapleton
PO Box 9
651 2nd St
Mapleton, ND 58059

7. Project Background

The City of Mapleton is currently studying the cost and scope of improving the safety of pedestrians that use the City's sidewalks and shared-use path network. The City has received numerous complaints regarding pedestrian safety issues involving vehicles throughout town. The complaints received have been concentrated around the Ashmoor Glen 1st Addition neighborhood on Sunset Drive and around the Mapleton Elementary School on 1st St and the adjacent Carlsbad Avenue.

Sunset Drive is a local residential roadway that also serves as the only access to the adjacent Maple River Golf Course. As a result, the road sees significant traffic during the summer months. Sunrise Drive does not currently have sidewalks, which forces pedestrians to utilize a portion of the street which has been dedicated for pedestrian use.



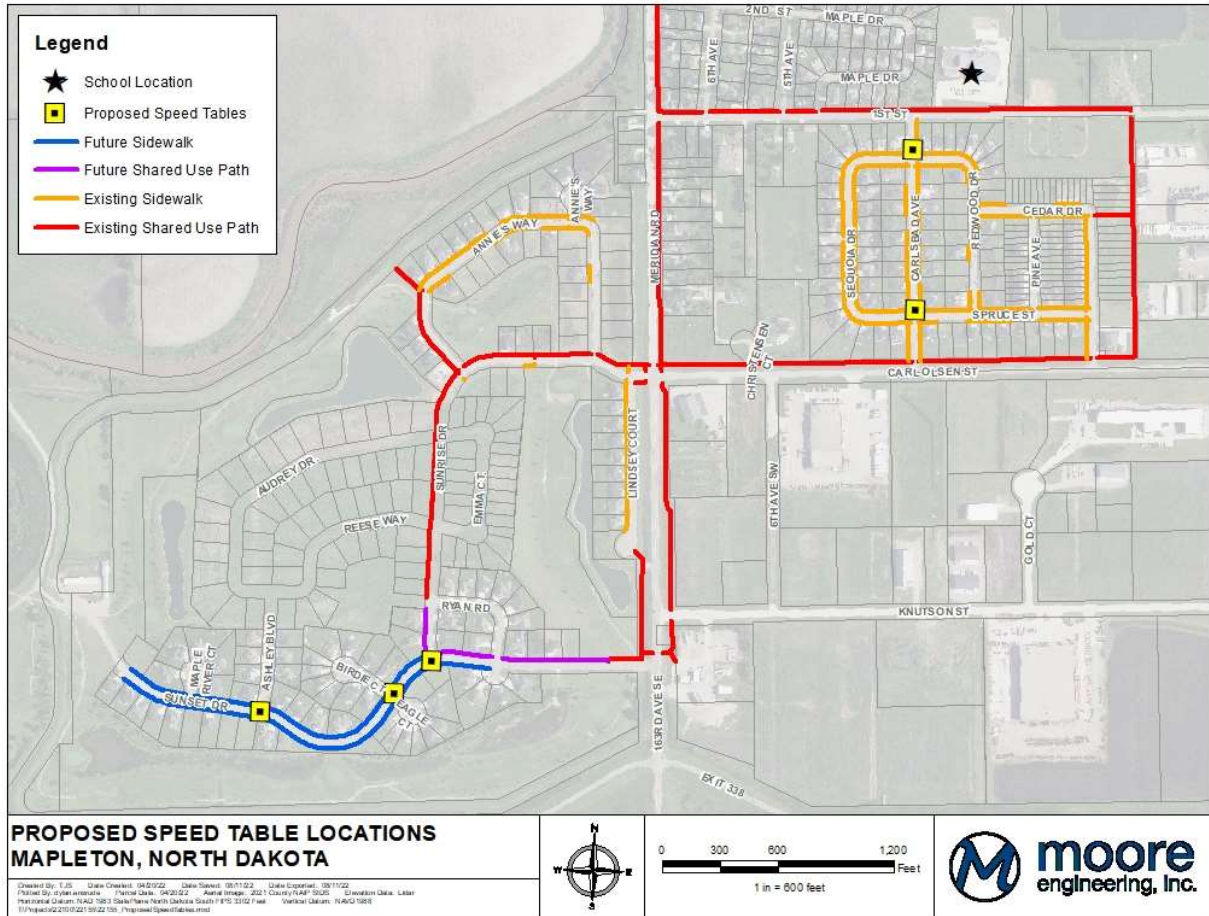
Figure 1: Sunset Drive, Existing Pedestrian Lane

While there is a dedicated pedestrian lane, there are no safe and designated locations for pedestrians to cross Sunset Drive, partly due to high vehicle speeds, and partly due to the existing pedestrian lane within the street. While there haven't yet been any pedestrian accidents involving vehicles, there have been close calls, and the City is focused on providing a safe alternative before an accident takes place. The City has engaged the Cass County Sheriff's Office for additional patrols and mobile radar speed enforcement, but are limited by available resources.

Carlsbad Avenue is another local residential roadway within close proximity to the elementary school. Carlsbad Avenue serves as the main thoroughfare in the Meridian Grove neighborhood and is a busy pedestrian corridor for parents and children traveling to and from the elementary school. While there is an established sidewalk network in this neighborhood, pedestrians have trouble safely crossing the street due to the vehicle traffic.

8. Project Description

The proposed project includes installing concrete speed tables at strategic locations along Sunset Drive and Carlsbad Avenue. The speed tables will provide safe locations for pedestrians to cross both Sunset Drive and Carlsbad Avenue at critical pedestrian nodes and force traveling vehicles to reduce their speed, further increasing the safety of pedestrians. The Public Works Department has been consulted about the proposed speed tables, and it has been noted that the speed tables will not conflict with snow removal or street cleaning equipment. A map showing preliminary locations for the speed tables is below and can also be found in Appendix A.



9. Project Cost

The costs for the proposed improvements are outlined in the Engineer's Opinion of Probable Cost which can be found in Appendix B. The total eligible construction cost for the proposed shared-use path improvements is \$490,000. The City of Mapleton is requesting the maximum allowable financial participation amount of \$396,557.

The Engineer's Opinion of Probable Cost was prepared by:

Dylan Ensrude, PE - Assistant City Engineer

(701) 282-4962

dylan.ensrude@mooreengineeringinc.com

Moore Engineering, Inc.

925 10th Avenue East

West Fargo, ND 58078

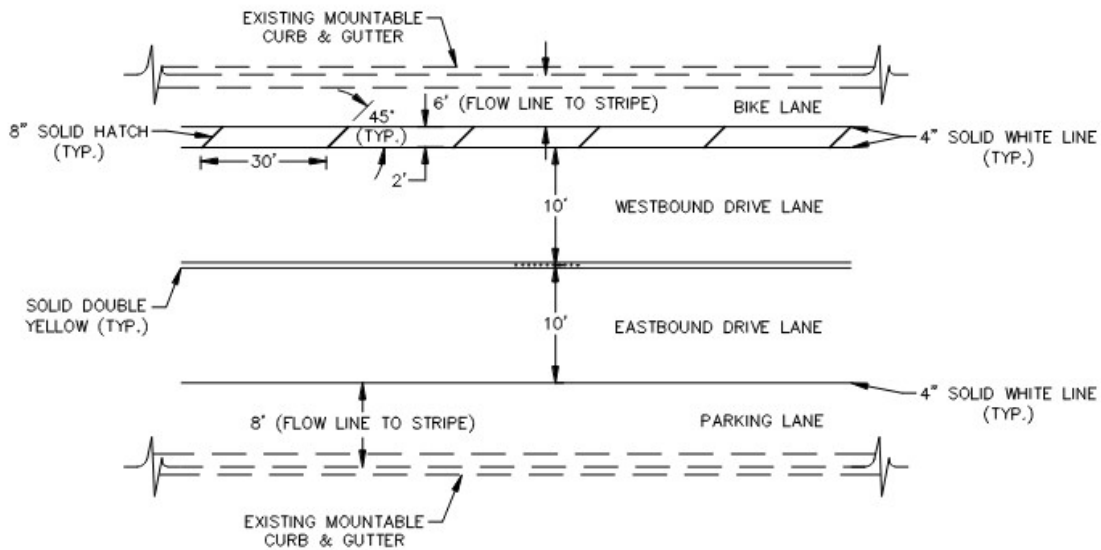
10. TAP Category Best Fits Proposed Project

"A" - Construction of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrians and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.

11. Supporting Data

The proposed project is intended to bolster the City's existing shared-use path and sidewalk network by providing additional safety measures for pedestrians. The City is extremely proactive when it comes to maintaining and improving infrastructure to build a stronger community. The proposed safety improvements are a crucial part to the City's overall improvement plan. The Public Works department currently maintains one speed table on 1st Street near the school, and is comfortable taking on the maintenance of the additional speed tables.

The proposed speed tables on Sunset Drive tie together with a proposed project to install sidewalks on both sides of Sunset Drive, and eliminate the existing pedestrian space within the roadway. The sidewalk project will establish an ADA compliant route along Sunset Drive, with ramps at crossing locations, which would be modified to properly transition to the speed tables when they are installed. This project is expected to take place in 2023. Additionally, a component of a street project to be completed in the fall of 2022 will modify the existing striping on Sunset Drive in an effort to slow down traffic. The proposed striping is shown below.



SUNSET DRIVE STRIPING

Figure 2: Proposed Striping - Sunset Drive

The proposed project will smoothly integrate within the similar completed projects within the City. Over the past several years, the City of Mapleton has worked diligently to provide the residents with a safe and ubiquitous pedestrian path and sidewalk network. As the City has continued to grow, so has the traffic volume and the need to increase the safety of the existing pedestrian routes. The City of Mapleton's rapid growth is exciting, but brings with it many challenges, that include a financial burden that many existing residents are unable to handle. This grant will help the City keep up with many of the needs that a growing community experiences.

Previously, the City of Mapleton has collaborated with Cass County on multiple projects to install shared-use paths along Meridian Road, which is also Cass County Road 11, the most recent of which is to be constructed this summer. These projects were completed in order to provide a safe pedestrian route along the county highway as part of an overall plan which provides a pedestrian route between the City's park system, school system, and other destinations within the city that are frequently accessed.

12. Public Accessibility

The owner of the proposed shared-use path improvement project will be the City of Mapleton. The proposed improvements will be exclusively provided for and accessible by the public.

13. Matching Funds Provided By

- 13.1. Finance construction costs by Improvement and Revenue Bonds or Bank of North Dakota Infrastructure Loan Fund
- 13.2. Repayment by Cash on Hand

14. Right-of-Way Needed

No additional right-of-way will be needed. All proposed improvements will be located in existing street right-of-way.

15. Maintenance of This Project will be provided by

City of Mapleton
Tom Pederson, Public Works Director
701-630-1821
PO Box 9
651 2nd St
Mapleton, ND 58059

16. Environmental Impacts

- 16.1. Land Use: No changes or potential changes regarding land use in the vicinity will take place with this project.
- 16.2. Farmland: No farmlands are to be used for this project.
- 16.3. Social: By completing the proposed project, which includes improving pedestrian safety throughout the community, this will strengthen the bond within the community, increase community involvement and offer more access possibilities to different areas of the growing city. The use of safe shared-use paths and sidewalk networks encourage the use of the City's parks, recreation areas, and generate a welcoming environment for new and current residents.
- 16.4. Economic: As surrounding cities become established and options for new home building decreases in those areas, Mapleton is determined to provide an accommodating community with similar recreational features and safe access throughout their shared-use paths and sidewalk networks. New businesses will develop to accommodate the future growth and will also entice new residents to become established in the City.
- 16.5. Relocation: The proposed project will not require any relocation or displacement of and people or businesses.

- 16.6. Wetlands: The proposed project will not result in fill material being placed in any known wetlands.
- 16.7. Floodplain: The proposed project is not within a flood plain.
- 16.8. Threatened or Endangered Species: There are no threatened or endangered species known to be in the project vicinity.
- 16.9. Cultural Resources: There are no properties on or eligible to be on the National Register of Historic Places in the project vicinity.
- 16.10. Hazardous Waste: There are no hazardous waste sites known to be located in the proposed project area.

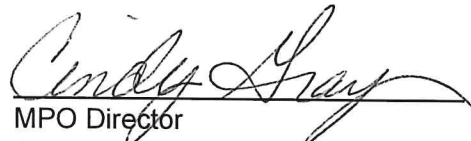
17. Signatures



Project Contact (Item 3)
Andrew Draeger, Mayor
City of Mapleton



Contact Person (Item 4)
Brandon Oye, City Engineer
Moore Engineering, Inc.









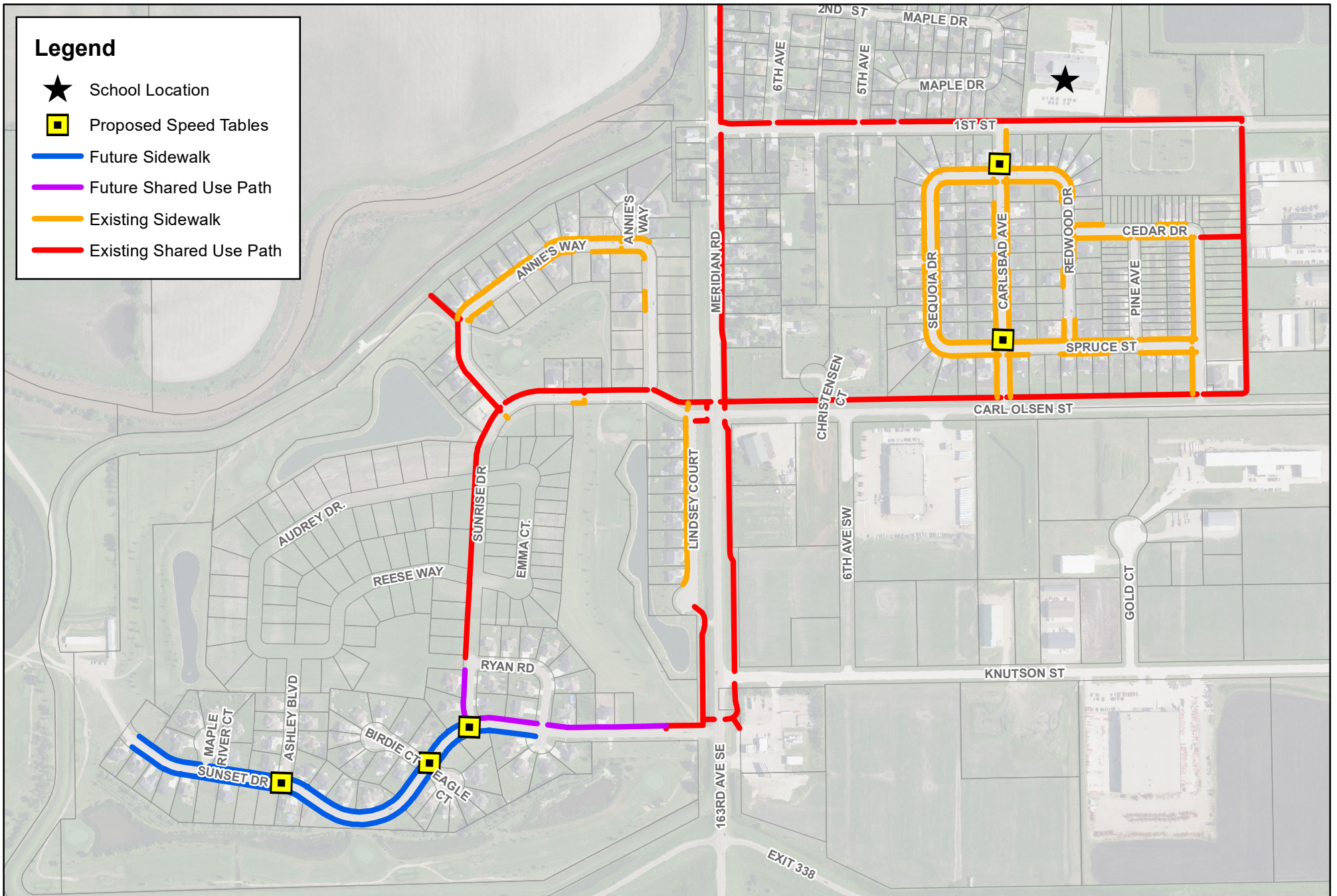
MPO Director
Cindy Gray, Executive Director
F-M Metropolitan Council of Governments

18. Attachments

Appendix A: Maps

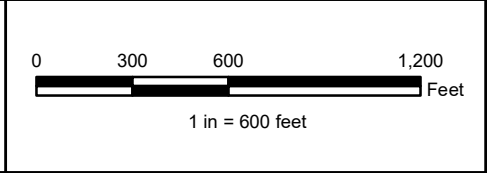
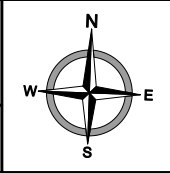
Legend

-  School Location
-  Proposed Speed Tables
-  Future Sidewalk
-  Future Shared Use Path
-  Existing Sidewalk
-  Existing Shared Use Path



**PROPOSED SPEED TABLE LOCATIONS
MAPLETON, NORTH DAKOTA**

Created By: TJS Date Created: 04/20/22 Date Saved: 08/11/22 Date Exported: 08/11/22
 Plotted By: dylan.ensrude Parcel Date: 04/20/22 Aerial Image: 2021 County NAIP SIDS Elevation Data: Lidar
 Horizontal Datum: NAD 1983 StatePlane North Dakota South FIPS 3302 Feet Vertical Datum: NAVD 1988
 T:\Projects\22100\22155\22155_ProposedSpeedTables.mxd



Appendix B: Project Cost

**PEDESTRIAN SAFETY IMPROVEMENTS
SUNSET DRIVE AND CARLSBAD AVENUE SPEED TABLES
MAPLETON, NORTH DAKOTA**

Engineer's Preliminary Opinion of Probable Cost

<i>BID ITEM NO. & DESCRIPTION</i>	<i>UNIT</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>TOTAL</i>
<u>Base Bid</u>				
1. Mobilization	LSUM	1	\$40,000.00	\$40,000.00
2. Removal of Curb and Gutter	LF	400	\$20.00	\$8,000.00
3. Removal of Bituminous Surfacing	SY	980	\$10.00	\$9,800.00
4. Storm Sewer - 15In	LF	200	\$80.00	\$16,000.00
5. Storm Sewer - 18In	LF	90	\$100.00	\$9,000.00
6. Inlet - Type 2	EA	8	\$5,000.00	\$40,000.00
7. Concrete Speed Table	EA	5	\$30,000.00	\$150,000.00
8. Curb Ramp	SY	50	\$100.00	\$5,000.00
9. Curb & Gutter - Type 1	LF	400	\$75.00	\$30,000.00
10. Detectable Warning Panels	SF	64	\$50.00	\$3,200.00
11. Geotextile Fabric	SY	387	\$5.00	\$1,933.33
12. Aggregate Base Course - CI5	SY	340	\$50.00	\$17,000.00
13. Superpave FAA42	TON	160	\$175.00	\$28,000.00
14. Striping	L SUM	1	\$3,000.00	\$3,000.00
15. Signing	L SUM	1	\$3,000.00	\$3,000.00
16. Traffic Control	L SUM	1	\$7,500.00	\$7,500.00
17. Turf Establishment	L SUM	1	\$5,000.00	\$5,000.00

Construction Subtotal	\$376,433.33
Contingencies	\$113,566.67
TOTAL CONSTRUCTION	\$490,000.00
Non-Construction Costs	\$140,000.00
TOTAL PROJECT COST	\$630,000.00
<i>Federal Share (80.93%)</i>	<i>\$396,557.00</i>
<i>Local Share (19.07%)</i>	<i>\$93,443.00</i>

Notes:

Mapleton Public School



August 11, 2022

Pam Wenger
Local Government Division
North Dakota Department of
Transportation 608 East Boulevard
Avenue
Bismarck, North Dakota, 58505-0700

Dear Ms. Wenger:

It is my pleasure to write a letter in support of the proposed Pedestrian Safety Improvements project being submitted to the Transportation Alternatives Program by the City of Mapleton. The proposed project consists of installing speed tables in strategic locations along Sunset Drive and Carlsbad Avenue. The speed tables are intended to provide safer locations for pedestrians to cross the streets within the project area.

Many areas of Mapleton have experienced a high growth rate over the last several years which has led to increased traffic volume. When both the town of Mapleton and the golf course expanded, there was a need to move the entrance to the course which has now directed traffic onto Sunset Dr. The housing develop that surrounds Carlsbad Ave. has also grown which has led to increased traffic. With this traffic increase, speeds have also increased. We need a safe and accessible pedestrian route throughout our town especially as we have many students and families who walk or ride their bikes to and from parks throughout our town.

I fully support the efforts of the City of Mapleton as they seek funding from the Transportation Alternatives Program in order to provide and improve a safe pedestrian network. The rapid growth experienced within our community is exciting, but it brings with it a financial burden to keep up with the many needs that come with growth. I strongly believe that the proposed project will benefit pedestrians and the community as a whole. The addition of speed tables would allow a safe place for our families to cross. Thank you for your consideration of this project.

Sincerely,

A handwritten signature in black ink that reads "Jenna Farkas". The signature is written in a cursive, flowing style.

Jenna Farkas, Superintendent and
Principal Mapleton Public School



August 11, 2022

Pam Wenger
Local Government Division
North Dakota Department of Transportation
608 East Boulevard Avenue
Bismarck, North Dakota, 58505-0700

Dear Ms. Wenger:

It is my pleasure to write a letter in support of the proposed Pedestrian Safety Improvements project being submitted to the Transportation Alternatives Program by the City of Mapleton. The proposed project consists of installing speed tables in strategic locations along Sunset Drive and Carlsbad Avenue. The speed tables are intended to provide safer locations for pedestrians to cross the streets within the project area.

This project would help alleviate a lot of traffic and pedestrian concerns around the golf course and a growing part of the community. Multiple years ago, the courses private entrance was moved to Sunset Drive to accommodate the levy needed for added flood protection. This created a high traffic area right in the middle of this growing neighborhood. Also, traffic at the course has picked up as we currently have the highest membership in our history and public play has also increased as golf has taken off since the start of the Covid Pandemic. This increase in use has led to many safety concerns as Sunset Drive has been known to have speeding vehicles. Also, this specific neighborhood has limited options for pedestrians to cross as the road is curved and narrow. This community is growing and has a lot of young families with children that like to use these routes to and from school as it is a small town, and a great number of the kids bike or walk and do not have adequate safe crossing for the amount of traffic. With the addition of the 4th addition to the development by the golf course this problem is only going to get worse.

I fully support the efforts of the City of Mapleton as they seek funding from the Transportation Alternatives Program in order to provide and improve a safe pedestrian network. The rapid growth experienced within our community is exciting, but it brings with it a financial burden to keep up with the many needs that come with growth. I strongly believe that the proposed project will benefit pedestrians and the community as a whole. Thank you for your consideration of this project.

Sincerely,

Jake Antony
President of Maple River Golf Course



Fargo-Moorhead Metropolitan Council of Governments

Case Plaza Suite 232 | One 2nd Street North
Fargo, North Dakota 58102-4807
p: 701.232.3242 | f: 701.232.5043
e: metrocog@fmmetrocog.org
www.fmmetrocog.org

August 18, 2022

Pam Wenger, TA Program Manager
North Dakota Department of Transportation
608 East Boulevard Avenue
Bismarck, ND 58505-0700

RE: Letter of Support –
Mapleton TA Project Application (Pedestrian Safety Improvements, Sunset Dr & Carlsbad Ave)

Dear Ms. Wenger and TA Selection Committee:

After reviewing the City of Mapleton’s Transportation Alternatives grant application for pedestrian safety improvements on Sunset Dr. and Carlsbad Ave, we find that this application meets the TA project eligibility requirements as it would provide traffic calming, bicycle & pedestrian safety improvements, and connecting infrastructure.

The elements of this application meet the intent of Metro COG’s multimodal goals and objectives as identified in Metro COG’s Complete Streets Policy Statement, Metro COG’s Bicycle & Pedestrian Plan, and Metro COG’s Metropolitan Transportation Plan. These goals include:

- Reduction of conflict and encouragement of more predictable interaction among motorists, bicyclists, and pedestrians of all ages and abilities (*Metro COG Complete Streets Policy Statement*)
- Implement traffic calming measures at locations where pedestrian use is common and where high pedestrian use is anticipated (*Bicycle & Pedestrian Plan*)
- Identify transportation projects that promote environments conducive to walking and biking (*Metropolitan Transportation Plan*)

For these reasons, Metro COG supports this project and looks forward to seeing it coming to fruition. Metro COG’s Policy Board and Transportation Technical Committee also approved the application and fully support the City in its efforts to seek TA funding for the proposed improvements. If you have and questions, feel free to contact Dan Farnsworth at 701-532-5106 or farnsworth@fmmetrocog.org.

Sincerely,

Cindy Gray
Executive Director, Metro COG

Dave Piepkorn
Metro COG Policy Board Chair

To: Policy Board
From: Ari Del Rosario, Assistant Transportation Planner
Date: August 12, 2022
Re: **2022-2025 Transportation Improvement Program (TIP) Amendment #7**

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) will hold a virtual public meeting via Zoom Video Communications on Thursday, August 18, 2022 at 4:00 p.m. to consider public comments regarding a proposed amendment to the 2022-2025 Transportation Improvement Program (TIP) for the FM Metropolitan Area. The proposed amendment to the 2022-2025 TIP reflects a modified federally funded project within the Metropolitan Planning Area (MPA).

A public notice was published in The Forum of Fargo-Moorhead on Wednesday, August 10, 2022, which advertised the public meeting, detailed how to request more information, and provided information on how to make public comment regarding the proposed amendment. The public notice advertised that public comments will be accepted until 12:00 p.m. (noon) on Thursday, August 18, 2022. As of the writing of this memo, no written comments have been received.

The proposed amendment to the 2022-2025 TIP is as follows:

1. **Modification of Project 4200016:** City of Fargo reconstruction of 52nd Avenue S (2023). The total project cost increased by 100% from \$7,000,000 to \$13,777,091 of which Surface Transportation Block Grant Program - Urban (STBGP-U) funds of \$4,000,000 were added to the project for FY 2023. Local funding for the project increased from \$2,000,000 to \$4,777,091.

See **Attachment 1** for more detailed project information.

At their meeting on August 11, the TTC recommended approval of Amendment #7 to the Metro COG 2022-2025 TIP.

Requested Action: Approve Amendment #7 of the Metro COG 2022-2025 Transportation Improvement Program (TIP).

Lead Agency	Metro COG ID State Number	Project Year	Project Location	Length	Project Limits		Project Description	Improvement Type	Total Project Cost	Federal Revenue Source	Other Revenue Source	Revenue
					From	To						
AMENDMENT 7 - 2022-2025 METRO COG TIP												
Moorhead Transit												
Fargo Transit												
City of Fargo												
City of Fargo	4200016 23036 8012	2023 2022	52nd Ave S		63rd St	Sheyenne	Reconstruction of 52nd Avenue S (Associated with project 1220035)	Reconstruction	\$ 13,777,091 \$ 7,000,000	STBGP-U	Local	\$5,000,000 (FY22) \$4,000,000 (FY23) \$ 4,777,091 \$ 2,000,000
City of Moorhead												
City of West Fargo												
North Dakota Department of Transportation												
Minnesota Department of Transportation												
Clay County												



To: Policy Board
From: Cindy Gray, Executive Director
Date: August 12, 2022
Re: **Amendment #5, 2021-2022 Unified Planning Work Program (UPWP)**

The purpose of this agenda item is to discuss a proposed amendment to the 2021-2022 UPWP. The amendment includes the following change:

- The reallocation of unused budget from five projects toward the purchase of three Eco-Counter Pyro Box counters, installation materials and custom paint to allow the boxes to be as unnoticeable as possible to the traveling public.

Three of Metro COG's recent project contracts with ATAC were originally estimated at higher amounts than the budgets that were ultimately included in the scope of work and contract. The 2021 amendment for the Veterans Boulevard Corridor Study also resulted in a small amount of unspent funds. Unused funds for the projects are shown below:

Project	Original Budget	Unspent
o DTA Analysis (ATAC)	\$15,000.00	\$5,088.00
o Job and House Data Review	\$10,000.00	\$2,811.00
o ITS Update	\$28,000.00	\$30.00
o Veterans Corridor Study	\$244,150.50	\$894.31
o Moorhead TM Counts/Synchro	\$15,000.00	\$2,630.00
Total Unspent		\$11,453.31

The purpose of reallocating the funds is to purchase three bicycle/pedestrian counting devices which is anticipated to cost approximately \$10,075.00 (including shipping and installation materials).

Currently the pedestrian counting infrastructure is tabulated in two different types of software. It would be beneficial to replace two of our oldest counters that require less user-friendly software. These counters are located at the Oak Grover/Riverfront Park pedestrian bridge, and the Gooseberry/Lindenwood pedestrian bridge. The use of the Eco-Counter Pyro-Box counters will streamline the collection and report-writing process because they use the same software as the newly installed Eco-Counters in West Fargo and Fargo.

The advantage of the proposed counters and their method of installation is that they are moveable. Therefore, we would initially propose placing two of the counters in the locations of the existing equipment, but they can be moved to different locations to gather data for corridor studies, to compare bike and ped volumes before and after a project, or to respond to questions that arise. A third counter would be purchased as

well under this proposal, and Metro COG staff will work with the Metropolitan Bicycle and Pedestrian Committee to identify the optimal location for initial deployment.

The resulting budgetary impact to local jurisdictions is neutral. The funding breakdown for the purchase would be as follows:

Federal Funds:	\$8,060.00
<u>Local Match:</u>	<u>\$ 2,015.00</u>
Total	\$10,075.00

The local match portion of the funding has already been paid by local jurisdictions. This purchase will help our organization maintain a good track record of putting our Federal transportation planning funds to good use in a timely manner.

At their meeting on August 11, the Transportation Technical Committee (TTC) recommended approval of the proposed UPWP amendment.

Requested Action: Approval of Amendment 5 to the 2021-2022 UPWP, to use \$10,075 in unused funds from other projects to purchase three bicycle and pedestrian counters and associated installation materials.

To: Policy Board
From: Adam Altenburg, AICP
Date: August 12, 2022
Re: **Safe Streets and Roads for All (SS4A) Action Plan Grant Application Update**

Metro COG has begun work on the Safe Streets and Roads for All (SS4A) action plan grant application. If awarded, the goal of this comprehensive safety action plan will be to develop a holistic, well-defined strategy document that prevents roadway fatalities and serious injuries in the region through both policies and specific construction projects. Up to \$1 billion in SS4A grant funding will be available through the Department of Transportation in FY 2022.

The action plan grant application will be evaluated on the following three major criteria:

- **Safety Impact:** Activities that will support a significant reduction or elimination of roadway fatalities and serious injuries.
- **Equity:** Activities that will ensure equitable investment in the safety needs of underserved communities in preventing fatalities and injuries.
- **Additional Safety Considerations:** Incorporation of concepts such as low cost, high-impact strategies, innovative technologies to promote safety and equity, and/or evidence-based projects.

The application will include a brief budget summary that provides a high-level overview of estimated project costs, as organized by task. Metro COG anticipates that the total study amount will be \$250,000, with \$200,000 being sought through SS4A and the remainder coming from local jurisdictions and potentially other sources.

Joint applications that engage multiple jurisdictions in the same region are encouraged. As part of the application, Metro COG would like to include each of the seven major jurisdictions (Fargo, Moorhead, West Fargo, Dilworth, Horace, Cass County, and Clay County) as a joint applicant.

SS4A grant applications do not require that a separate MOU/MOA be in place for eligible entities in joint applications, nor does it require that each entity to be a signatory to the digital application itself. However, supporting documentation that affirms joint support for SS4A activities would likely be beneficial.

To highlight joint support for the action plan grant application, Metro COG is asking that one Policy Board member from each member jurisdiction, as well as Metro COG's Executive Director, be a signatory to a letter of support. Metro COG will have this letter of support ready for review prior to the meeting.

Metro COG is planning to reach out to technical staff of member jurisdictions the week of August 15 to review the draft application and to solicit feedback. The deadline for grant submissions is Thursday, September 15 at 4:00 PM.

It is anticipated that grant recipients will be notified by the end of 2022 or early 2023 on whether they have been awarded a grant or not. However, there is no exact timeline for when FY 2022 SS4A funding would be obligated via signed grant agreements. The Department of Transportation states that it expects to obligate SS4A award funding within 12 months after awards have been announced.

More information about SS4A can be found at www.transportation.gov/grants/SS4A. Information on the Notice of Funding Opportunity (NOFO) can be found at www.grants.gov/web/grants/view-opportunity.html?oppld=340385.

Requested Action: Approve a letter of support signed by member jurisdictions for a comprehensive safety action plan under the SS4A program.