

Case Plaza Suite 232 | One 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532.5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

Information Item

554th Transportation Technical Committee Fargo-Moorhead Metropolitan Council of Governments THURSDAY, June 13, 2024 – 10:00 AM Metro COG Conference Room AGENDA

1. Call to Order and Introductions

Approve the Agenda
 Consider Minutes of the May 9, 2024 TTC Meeting
 Public Input Opportunity

Action Item
Public Input

5. 2023-2024 UPWP Amendment #56. 2024-2027 TIP Amendment #8Action Item

6. 2024-2027 TIP Amendment #8
 7. Dilworth 8th Avenue N Extension Study RFP

Action Item

8. Kindred Comprehensive & Transportation Plan RFP Action Item

9. Metro Railroad Needs Study RFP Action Item

10. Agency Updates Discussion Item

a. City of Fargob. City of Moorheade. City of Horacef. Cass County

c. City of West Fargo g. Clay County

d. City of Dilworth h. Other Member Jurisdictions

12. Adjourn

11. Additional Business

REMINDER: The next TTC meeting will be held Thursday, July 11, 2024 at 10:00 AM.

Metro COG is encouraging citizens to provide their comments on agenda items via email to metrocog@fmmetrocog.org. To ensure your comments are received prior to the meeting, please submit them by 8:00 AM 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_dlSd4WBs\$1Kb6foN0\$dv5A

Bolded Action Items require roll call votes.

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

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553rd Meeting of the FM Metro COG Transportation Technical Committee Thursday, May 9, 2024 – 10:00 am Metro COG Conference Room

Members Present:

Jonathan Atkins City of Moorhead Traffic Engineering

Julie Bommelman City of Fargo, MATBUS

Maegin Elshaug City of Fargo Planning (alternate for Nicole Crutchfield)

Jeremy Gorden City of Fargo Transportation Engineering

Ben Griffith Metro COG

Cole Hansen Cass County Planning

Jace Hellman City of Horace – Community Development Director

Robin Huston City of Moorhead Planning
Matthew Jacobson Clay County Planning

Kelly Krapu Freight Representative - TrueNorth Compliance Service

Don Lorsung City of Dilworth Community Development

Aaron Nelson West Fargo City Planning

Mary Safgren MnDOT – District 4

Justin Sorum Clay County Engineering

TomSoucyCass County Highway EngineeringBritStevensNDSU – Transportation ManagerColeSwingenMATBUS (alternate for Lori Van Beek)WayneZacherNDDOT – Local Government Division

Members Absent:

Nicole Crutchfield City of Fargo Planning (alternate present)

Joe Raso GFMEDC

Lori Van Beek City of Moorhead, MATBUS (alternate present)

Others Present:

Metro COG Adam Altenburg Paul Benning NDDOT Cavin Stantec Berube Paul Bervik Metro COG Jaron Capps Metro COG Cody Christianson Bolton & Menk

Jim Dahlman Interstate Engineering / City of Horace

Dylan Dunn Moore Engineering

Dan Farnsworth Metro COG John Forman Ulteig Stacey Hanson NDDOT

Paul Jensen Green Way Energy

Savanna Leach Metro COG Chelsea Levorsen Metro COG Michael Maddox Metro COG

Joe Pihlaja HNTB

Ayden Schaffler Metro COG Erika Shepard MnDOT Kristen Sperry FHWA-ND

Sam Trebilcock Houston Engineering

Dan Triller SEH

1. CALL TO ORDER AND INTRODUCTIONS

The meeting was called to order at 10:00 am, on May 9, 2024 by Chair Griffith. A quorum was present.

2. Approve the 553 TTC Meeting Agenda

Chair Griffith asked if there were any questions or changes to the 553 TTC Meeting Agenda. Mr. Griffith noted that the meeting will forgo Agenda Item 7 – Agency Updates, due to Metro COG's Mid-Year Review underway.

Motion: Approve the 553 TTC Meeting Agenda. Mr. Atkins moved, seconded by Mr. Hansen MOTION, PASSED.

Motion carried unanimously.

3. APPROVE April 11, 2024 TTC MEETING MINUTES

Chair Griffith asked if there were any questions or changes to the April 11, 2024 TTC Meeting Minutes.

Motion: Approve the April 11, 2024 TTC Minutes. Mr. Lorsung moved, seconded by Ms. Bommelman MOTION, PASSED Motion carried unanimously.

4. Public Comment Opportunity

No public comments were made or received.

5. 2024-2027 Transportation Improvement Program (TIP) Amendment 7

Mr. Bervik presented Amendment 7 to the 2024-2027 Transportation Improvement Program. A public notice was published in the Forum of Fargo-Moorhead on Wednesday, April 24, 2024, which advertised the public meeting. The public notice advertised that public comments will be accepted until 12:00 noon on Thursday, May 9, 2024. No comments were received.

The proposed amendment to the 2024-2027 TIP is as follows:

- 1. Modification of Project 4220019: Fargo rehabilitation of 36th Street South bridge at Rose Coulee (2025). Updating project description, total project cost, and cost breakdowns.
- 2. Modification of Project 9231001: NDDOT rehabilitation of City of Fargo's 36th Street South bridge at Rose Coulee (2025). Removing redundant project.
- 3. Modification of Project 5245068: Moorhead reconstruction of 34th Street from 4th Avenue S to 3rd Avenue N (2025). Updating local and state cost breakdowns.
- 4. Modification of Project 5245069: Moorhead reconstruction of 34th Street from 4th Avenue S to 3rd Avenue N (2025). Updating local and state cost breakdowns.

5. New Project 8247070: MnDOT construction of a NEVI charging station along I-94 (2025).

Mr. Zacher said that the Rose Coulee project cost estimate is not yet finalized, so the cost may change.

Motion: Recommend approval of Amendment 7 of the Metro COG 2024-2027 Transportation Improvement Program (TIP) to the Policy Board. Ms. Safgren moved, seconded by Ms. Krapu MOTION, PASSED Motion carried unanimously.

6. Transit Development Plan (TDP) Update Request for Proposals (RFP)

Ms. Levorsen presented the Transit Development Plan (TDP) Update Request for Proposals. The TDP lays out all of the transit service goals, priorities, and service changes that MATBUS would like to implement between 2026 and 2030. Metro COG has traditionally led this planning effort on behalf of MATBUS.

This Study will be consultant-led with a total budget of \$200,000. 80% (\$160,000) will come from Metro COG's CPG funds with 20% (\$16,666 Fargo Transit and \$13,334 Moorhead Transit) coming from MATBUS.

Due to new requirements from the FHWA, no carry-over funds will be allowed between 2024 and 2025. Therefore, the currently-allocated \$100,000 for this study will need to be expended by December 31, 2024 and \$100,000 will be allocated for this study in 2025.

Motion: Recommend approval of the MATBUS 2026-2030 Transit Development Plan RFP to the Policy Board.

Ms. Bommelman moved, seconded by Mr. Atkins MOTION, PASSED

Motion carried unanimously.

7. Agency Updates

This item was removed from the agenda at the start of the meeting.

8. Additional Business

Chair Griffith said that with the addition of projects to the UPWP, there will likely be a special call TTC meeting that will be held.

Long-time Intern Ayden Schaffler will be done at Metro COG at the end of May. A new intern named Aiden will be starting in June.

Ms. Leach announced that her last day with Metro COG will be Friday, May 24.

Chair Griffith will be working on the 2025-2026 UPWP and should be presenting to the TTC soon.

Mr. Farnsworth asked for an update on the 2023-2024 UPWP amendment. Chair Griffith said he needs to submit comments.

9. Adjourn

The 553 Regular Meeting of the TTC was adjourned on May 9, 2024 at 10:23 a.m.

THE NEXT FM METRO COG TRANSPORTATION TECHNICAL COMMITTEE MEETING WILL BE HELD June 13, 2024, 10:00 A.M.

Respectfully Submitted,

Savanna Leach Executive Assistant



Agenda Item 5



Case Plaza Suite 232 | One 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532.5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

To: Transportation Technical Committee

From: Michael Maddox, AICP – Senior Transportation Planner

Date: June 7, 2024

Re: 2023-2024 UPWP Amendment #5

Metro COG has been working with the North Dakota Department of Transportation on programming re-obligated Consolidated Planning Grant (CPG) funds from 2023. Metro COG programmed approximately half of the \$812,000 in 2023 CPG funding through UPWP Amendment #4, which was recently approved.

Metro COG met with local jurisdictions over the course of the last two months to get a feel for local planning needs and priorities. Staff has selected projects and assigned CPG funds to projects it feels can be completed before the end of 2024, when these funds expire. Please see below for a description of the projects and the CPG funding that has been programmed to complete those efforts:

- Dilworth 8th Avenue Extension Study This project will look at the extension of 8th Avenue through Dilworth's growth area from 34th Street to 60th Street as well as the northward extension of Main Street. The study will also look at intersection treatments and land use considerations along the corridor. Project Budget: \$150,000 (\$120,000 CPG, \$30,000 local Match)
- Kindred Comprehensive Plan This was originally going to be an in-house effort conducted by staff, but because of the availability of CPG funding is being offered as consultant-led effort. Kindred approached Metro COG last year to create a comprehensive plan for them as they are experiencing growth as a result of their proximity to the FM Region.
 Project Budget: \$100,000 (\$72,000 CPG, \$28,000 local match).
- West 94 Area Transportation Plan This project was programmed in Amendment #4 for the City of West Fargo. After selecting a consultant and going through scoping negotiations, an additional task was identified, which was additional TDM modeling and O/D study that may impact the reconfiguration of the Main Avenue/I-94 Interchange.
 Project Budget: \$25,000 (\$20,000 CPG, \$5,000 local match)
- West 94 Area Transportation Plan The total project cost of the study was \$300,000, with \$150,000 being programmed to occur in 2024. In coordinating with the consulting firm selected to complete the project, they think they can utilize \$200,000 in 2024. Staff is therefore adjusting the programming for this project. West Fargo is providing 100% of the local

- match in 2024, so they will be unaffected by the change in programming.
- Heartland Trail Alignment Analysis This project has a total budget of \$250,000, with \$125,000 being programmed for 2024. In coordination with the project consultants, they believe they can accomplish 75% project completion in 2024. Therefore, Metro COG is adjusting the programming accordingly (\$187,500). The project sponsors (Moorhead, Dilworth, Clay County, and Partnership 4 Health) will need to provide the additional \$12,500 in local match in 2024 so that the project can move forward with a more aggressive schedule.

Attached is the draft 2023-2024 UPWP Amendment #5

Requested Action: Recommend Policy Board approval of the 2023-2024 UPWP Amendment #5.

Agenda Item 5 Attachment

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Unified Planning Work Program

2023 - 2024

Amendment #54



Fargo-Moorhead Metropolitan Council of Governments

Fargo-Moorhead Metropolitan Council of Governments (Metro COG)



2023-2024

Unified Planning Work Program

Ben Griffith, AICP
Executive Director
1 2nd St N, Suite 232
Fargo, ND 58102
701-532-5100
www.fmmetrocog.org
griffith@fmmetrocog.org
Approved by the Metro COG Policy Board
September 14,2022
Updated and Revised per
UPWP #4 by Metro COG Policy Board onFebruary 15, 2024Metro COG Policy Board
on June 20, 2024

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.

The work activities described herein are supported by funding from the Federal Highway Administration, the Federal Transit Administration, the North Dakota Department of Transportation, the Minnesota Department of Transportation, Cass County, ND, Clay County, MN, the Cities of Fargo, Horace and West Fargo, ND and the cities of Dilworth and Moorhead, MN.

The signature below constitutes the official adoption of the 2023-2024 Unified Planning Work Program (UPWP) by the Fargo-Moorhead Metropolitan Council of Governments (Metro COG), serving as the region's Metropolitan Planning Organization (MPO). The UPWP was adopted by Metro COG's Policy Board at its regular monthly meeting on September 15, 2022.

Dave Piepkorn, Chair

Date

Fargo-Moorhead Metropolitan Council of Governments

Meeting minutes from September 15, 2022 Policy Board meeting are included as Appendix I.

Contents

1.	Introduction2
2.	UPWP Framework6
3.	Funding Overview and Annual Budgets12
4.	Carryover Projects
5.	2022 and 2022 Projects
6.	Strategic Plan
7.	Statement of Nondiscrimination
8.	Self-Certification and Restrictions on Lobbying20
9.	Program Areas and Subtasks
	100 Policy and Administrative Forums
	200 Contracted Planning Services
	300 Federal Transportation Planning Documentation
	400 Technical Transportation Data & Analysis
	500 Transit Planning
	600 Bicycle & Pedestrian Planning60
	700 Local Planning Assistance
	800 General Administration
	900 Publications, Public Information and Communication
	1000 Community Planning and Technical Assistance

Introduction

The Unified Planning Work Program (UPWP) documents the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) planning-related activities and projects for the 2023-2024 calendar years. Metro COG serves as an association of local governments in the greater Fargo-Moorhead metropolitan area. Metro COG performs transportation and community planning work, especially to address problems and issues that are regional in scope and span jurisdictional boundaries.

Metro COG's original role of a regional planning agency continues to drive some of the agency's planning activities. In addition, Metro COG serves as the federally required Metropolitan Planning Organization (MPO) for the greater Fargo-Moorhead metropolitan area. The agency's role as the MPO necessitates the preparation and adoption of this UPWP. Metro COG serves a bi-state area with a planning region that covers 14 townships in Cass County, North Dakota and 16 townships in Clay County, Minnesota.

North Dakota (ND) and Minnesota (MN) Townships in the Metro COG Region						
Alliance (MN)	Glyndon (MN)	Moorhead (MN)				
Barnes (ND)	Harmony (ND)	Morken (MN)				
Barnesville (MN)	Harwood (ND)	Normanna (ND)				
Berlin (ND)	Hawley (MN)	Oakport (MN)				
Casselton (ND)	Holy Cross (MN)	Pleasant (ND)				
Durbin (ND)	Humboldt (MN)	Raymond (ND)				
Eglon (MN)	Kragnes (MN)	Reed (ND)				
Elkton (MN)	Kurtz (MN)	Riverton (MN)				
Elmwood (MN)	Mapleton (ND)	Stanley (ND)				
Everest (ND)	Moland (MN)	Warren (ND)				

Source: Metro COG (2018)

Metro COG's transportation planning process provides a forum for deciding how to improve the regional transportation system and how to allocate federal transportation funds to pay for these improvements. The decision-making process is Continuing, Comprehensive and Cooperative (3C planning process). It requires extensive coordination and cooperation with our local, state and federal planning partners, as well as other stakeholders and the citizens of the region.

Metro COG is also responsible for following and implementing the requirements of Title VI of the Civil Rights Act of 1964, as amended, in its planning efforts and in the preparation of its documents.

Many federal transportation programs, policies and funding categories rely upon a clear and well-documented distinction between urban and rural areas. Urban and rural areas are explicitly defined by the Census Bureau according to specific population, density and related criteria. The boundary separating urban from rural is called the

Urbanized Area Boundary (UZA). UZAs may be expanded to accommodate irregularities and boundaries that are separated from or inconsistent with transportation features. The UZA may not be reduced in size, only adjusted outward.

In 2023, the Fargo-Moorhead metropolitan area is expected to be designated as a Transportation Management Area (TMA) as a result of exceeding an urbanized area population of 200,000 in the 2020 U.S. Census. With this designation, the MPO and its local member jurisdictions will become responsible for selecting projects for implementation using the direct suballocation of federal funds – specifically Surface Transportation Block Grants, Transportation Alternatives program funds, and Carbon Reduction program funds. Along with this, the MPO will need to work closely with local jurisdictions to program projects in the TIP and monitor project progress to ensure that our urban area's direct suballocation can be used in the appropriate year of funding.

Figure 1 outlines the Metro COG Planning Area Boundary and identifies the local jurisdictions within the Metropolitan Planning Area (MPA).

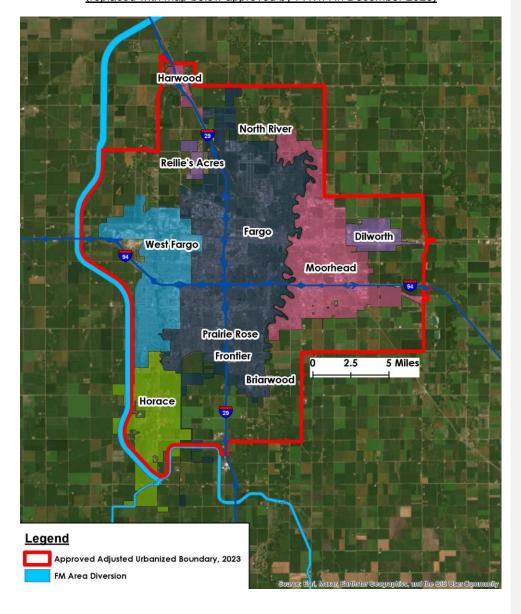


Figure 1 Map of Fargo-Moorhead Metropolitan Planning Area

The map depicted in Figure 1. shows the five municipalities that make up the urbanized area (UZA) and the portions of Cass and Clay Counties that are within the UZA.

Figure 2 Map of Fargo-Moorhead Urbanized Area

Urbanized Area Boundary
(replaced with map below approved by FHWA in December 2023)



The governing body for Metro COG is a twenty-three-member Policy Board consisting of sixteen voting members and five associate members representing cities and counties within the Metropolitan Planning Area (MPA). Transit interests are represented by a voting member from the City of Fargo and the City of Moorhead. The North Dakota and Minnesota Departments of Transportation each have one Ex-officio member on the Policy Board as well.

The Metro COG Executive Committee is a seven-member board consisting of one member each from each of the seven voting member jurisdictions. The relationship, responsibility, and composition of these bodies is identified and described in the Metro COG Articles of Association.

The Metro COG Transportation Technical Committee (TTC) reviews and makes recommendations related to transportation to the Policy Board. The TTC is a 22-member body with representatives from the planning and public works/engineering departments of local jurisdictions, transit agencies, North Dakota and Minnesota Departments of Transportation, the MPO and members representing transportation-related interests in the Metro COG region (freight, bike/pedestrian, higher education and economic development). Six additional committees provide input to TTC and Policy Board decisions based on their specific area of expertise.

Policy Board and TTC membership and Metro COG staff is listed in Appendix A. The dates for all Policy Board, Executive Committee and Transportation Technical Committee meetings are published in the newspaper of record (The Forum of Fargo-Moorhead) in January of each year. Notice of all meetings and full agenda packets are posted on the Metro COG website in advance of the meetings, and interested persons receive an email distribution when the agenda and meeting information is available prior to each meeting. Anyone may sign up as an interested person on Metro COG's website. Policy Board and TTC meeting dates are shown in Appendix B. Executive Committee meetings are held on an as-needed basis on the first Wednesday of each month.

The Policy Board hires an Executive Director and professional staff to accomplish the tasks identified in this UPWP. In addition to the Executive Director, agency staff consists of six planning positions, one of whom is also a GIS Coordinator, one Office Manager and one part-time intern.

The Metro COG organizational structure is identified in Figure 3 and 4.

Figure 3 Metro COG Organizational Chart for Staff Supervision and General Reporting

Organizational Chart for Projects carried out by Metro COG

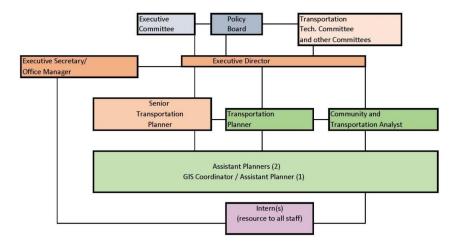
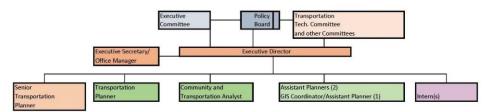


Figure 4 Organizational Chart for Projects Carried out by Metro COG

Organizational Chart for Staff Supervision and General Reporting



UPWP Framework

The Metro COG UPWP is a unified program that identifies work elements needed to carry out the organization's function as both a COG and an MPO. To meet federal regulations of an MPO, the Metro COG UPWP is developed in accordance with the metropolitan planning provisions described in 23 CFR, part 450 and 49 CFR, part 613. It is created in cooperation with federal and state agencies that are financial sponsors and it is intended as a management tool for participating agencies.

The 3C <u>(Continuing, Comprehensive & Cooperative)</u> planning process Metro COG employs is intended to meet federal requirements and is included in this UPWP to meet the transportation needs of the residents and businesses of the region to the greatest extent possible with the resources available.

The transportation planning process in the Fargo-Moorhead metropolitan area considers all modes of transportation: road and highway, transit, pedestrian, bicycle, air, and rail. The provision of transportation planning and non-transportation planning services must also be consistent and compatible with the overall vision and goals for the region.

In addition to the UPWP, Metro COG's responsibilities include the development and maintenance of a Metropolitan Transportation Plan (MTP), a Transportation Improvement Program (TIP) and a proactive public participation effort guided by an approved Public Participation Plan (PPP). Metro COG must be, and is, compliant with civil rights legislation and maintains a Title VI Plan (reflecting requirements included in the Civil Rights Act of 1964, as amended) as reflected by the Metropolitan Transportation Planning Self Certification (2022). More information on federal requirements is provided in Section 6 - Statement of Nondiscrimination.

Program Area Overview

The regional transportation planning activities and products contained in this UPWP are categorized by ten program areas with multiple sub-tasks assigned to each. Sub-tasks are specific work activities or projects within each program area. The 2023-2024 Program Areas are identified in Figure 5.

Figure 5 Metro COG UPWP Program Area Overview

Program	n Area					
100	100 Policy and Administrative Forums					
200	Contracted Planning					
300	Federal Transportation Planning Documentation					
400	Technical Transportation Data and Analysis					
500	Transit Planning					
600 Bicycle and Pedestrian Planning						
700	Local Planning Assistance					
800	800 General Administration					
900	900 Publications, Public Information and Technical Assistance					
1000	Community Planning and Technical Assistance					

Metro COG Long Range Plans and Planning Emphasis Areas

The Program Areas and sub-tasks that are identified in the UPWP support and inform the goals and objectives of the Metro COG MTP. The most current MTP, Metro Grow was approved in November, 2019. It established policies, goals and associated objectives to guide transportation investments in the Metro COG Region through the year 2045. These goals include:

- System Safety & Security Provide a transportation system that is safe for all users and resilient to incidents.
- Travel Efficiency & Reliability Improve regional mobility.
- Walking and Biking Increase walking and biking as a mode of transportation
- Transit Access Support enhanced access to existing and future MATBUS system.
- **Maintain Transportation Infrastructure** Provide a financial plan that supports maintaining transportation infrastructure in a state of good repair.
- **Environmental Sustainability** Provide a transportation system that provides access equitably and limits impacts to the natural and built environment.
- Economic Development & Transportation Decisions Promote transportation projects that support regional economic goals, support freight movement, and promote projects that can be financially sustained for the long term.
- **Emerging Transportation Trends** Incorporate transportation trends and new technologies in regional transportation plans.

Figure 6 shows the relationship between the goals of Metro Grow – the 2045 Fargo-Moorhead MTP and the program areas of the UPWP.

Figure 6 – UPWP Program Areas and Goals of the MPT

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					argo-N	loorhe	of Met ad Metr on Plan	opolita	
	Metro COG's UPWP Program Areas	System Safety & Security	Travel Efficiency & Reliability	Walking & Biking	Transit Access	Maintaining Transp. Infrastructure	Environmental Sustainability	Economic Development	Emerging Transportation Trends
100	Policy & Administrative Forums	S	S	S	S	S	S	S	S
200	Contracted Planning	Р	Р	Р	Р	P/S	Р	S	S
300	Federal Transportation Planning								
	Documentation	Р	Р	S	S	P/S	S	S	S
400	Technical Transportation Data &								
	Analysis	Р	Р	S	S	P/S	S	S	S
500	Transit Planning	Р	Р	S	Р	S	S	S	S
600	Bicycle & Pedestrian Planning	Р	Р	Р	Р	P/S	S	S	S
700	Local Planning Assistance	S	S	S	S	S	S	S	S
800	General Administration	Α	Α	Α	Α	Α	Α	Α	Α
900	Publications, Public Information &								
	Communications	S	S	S	S	S	S	S	S
1000	Community Planning & Technical Assistance	S	S	S	S	S	S	S	S

P – Primary relationship between UPWP Program Area and MTP Goal – this program area is specifically aimed at these MTP goals and objectives.

A - Administrative – the administrative functions needed to operate the agency and achieve all the other areas of the UPWP.

Source: Metro Grow (2019)

S – Secondary relationship between UPWP Program Area and MTP Goal – these UPWP Program Areas are important opportunities for conveying information to local officials or the public, and at finding cross-over benefits for other modes of transportation or other metropolitan area goals.

Federal Planning Factors

This UPWP also contains activities to assist in the implementation of provisions contained in surface transportation legislation. The most current federal authorizing legislation is the Infrastructure Investment and Jobs Act (IIJA). The IIJA builds upon previous legislation entitled Fixing America's Surface Transportation Act (FAST Act), and identifies ten planning factors to be considered by MPOs in developing plans and programs that are reflected in the various tasks of the Metro COG UPWP. The UPWP, will consider the following planning factors in the transportation planning process and they will be reflected in the Program Areas and tasks identified in this UPWP. The ten planning factors are:

- Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency;
- Increase the safety of the transportation system for motorized and non-motorized users;
- Increase the security of the transportation system for motorized and nonmotorized users;
- 4. Increase the accessibility and mobility of people and for freight;
- Protect and enhance the **environment**, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and **economic development** patterns;
- Enhance the integration and connectivity of the transportation system, across and between modes for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the **preservation** of the existing transportation system;
- Improve resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation; and
- 10. Enhance travel and tourism.

Figure 7 identifies the Program Areas of the UPWP that address each of the ten planning factors.

Figure 7 FAST Planning Factors Addressed in the Metro COG UPWP (as listed in 23 CFR 450.

Carried forward from MAP-21 to PASI ACT to IIJA)					

	2101Wala liolii Miai 2110 17017	FAST Planning Factors									
	Metro COG's UPWP Program Areas	Economic Vitality	System Safety	System Security	Accessibility	Protect Environment	Integration & Connectivity	Efficiency	System Preservation	Resiliency & Reliability	Travel & Tourism
100	Policy & Administrative Forums	S	S	S	S	S	S	S	S	S	S
200	Contracted Planning	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
300	Federal Transportation Planning Documentation	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
400	Technical Transportation Data & Analysis	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
500	Transit Planning	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
600	Bicycle & Pedestrian Planning	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р
700	Local Planning Assistance	S	S	S	S	S	S	S	S	S	S
800	General Administration	Α	Α	Α	Α	Α	Α	Α	Α	Α	Α
900	Publications, Public Information & Communications	S	S	S	S	S	S	S	S	S	S
1000	Community Planning & Technical Assistance	S	S	S	S	S	S	S	S	S	S

P - Primary relationship between UPWP Program Area and FAST Act - this program area is specifically aimed at these

Federal Planning Emphasis Areas

On December 31, 2021, the FTA and FHWA jointly issued updated Planning Emphasis Areas (PEAs). FHWA and FTA field offices were directed to emphasize these aspects of transportation planning when coordinating with MPOs regarding the development of their UPWPs and the projects and tasks that are carried out as a result of the UPWPs. PEAs are not binding and do not have the effect of law, but are intended to provide clarity regarding the USDOT's priorities in the area of transportation planning. The PEAs are:

• Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future – Ensure that transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52 percent below 2005 levels by 2030, and net-zero emissions by 2050, and increase resilience to extreme

S - Secondary relationship between UPWP Program Area and MTP Goal - these UPWP Program Areas are important opportunities for conveying information to local officials or the public, collaborating with other agencies and levels of government, and integrating cross-over benefits for between the Factors and metropolitan area goals.

A - Administrative - the administrative functions needed to operate the agency and achieve all the other areas of the UPWP, including monitoring our activities relative to Federal legislation.

weather events and other disasters resulting from the increasing effects of climate change.

- Equity and Justice40 in Transportation Planning Advance racial equity and support for underserved and disadvantaged communities. This will help ensure public involvement in the planning process and that plans and strategies reflect various perspectives, concerns, and priorities from impacted areas.
- Complete Streets Review current policies, rules, and procedures to determine
 their impact on safety for all road users. This effort should work to include
 provisions for safety in future transportation infrastructure, particularly those
 outside automobiles.
- Public Involvement Increase meaningful public involvement in transportation
 planning by integrating Virtual Public Involvement (VPI) tools into the overall
 public involvement approach while ensuring continued public participation by
 individuals without access to computers and mobile devices.
- Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD)
 Coordination Coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities.
- Federal Land Management Agency (FLMA) Coordination Coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands.
- **Planning and Environmental Linkages (PEL)** Implement PEL as part of the transportation planning and environmental review process.
- Data in Transportation Planning Encourage State DOTs, MPOs, and providers of
 public transportation to incorporate data sharing and consideration into the
 transportation planning process, because data assets have value across
 multiple programs.

Each work activity summary includes a brief explanation regarding how the programmed work is related to these PEAs. With respect to Federal Land Management Agency Coordination, there are no Federal lands within Metro COG's urbanized area. Within our MPA, there are US Fish and Wildlife Service properties and/or easements that need to be taken into consideration if any planning projects are undertaken in the

vicinity of those properties. Figure 8 summarizes the UPWP's program areas and their relationship to the PEAs.

Figure 8 UPWP Program Areas and the Goals of Federal Planning Emphasis Areas

		Planning Emphasis Areas								
	Metro COG's UPWP Program Areas	Tackling the Climate Crisis	Equity & Justice40	Complete Streets	Public Involvement	Protect Environment	STRAHNET/DOD Coordination	FLMA Coordination	Planning & Environmental Linkages	Data in Transportation Planning
100	Policy & Administrative Forums	S	S	S	Р	S	S	S	S	S
200	Contracted Planning	Р	Р	Р	Р	Р	Р	Р	Р	Р
300	Federal Transportation Planning Documentation	Р	Р	Р	Р	Р	Р	Р	Р	Р
400	Technical Transportation Data & Analysis	Р	Р	Р	Р	Р	Р	Р	Р	Р
500	Transit Planning	Р	Р	Р	Р	S	S	S	S	Р
600	Bicycle & Pedestrian Planning	Р	Р	Р	Р	S	S	S	S	Р
700	Local Planning Assistance	Р	S	Р	Р	S	S	S	S	S
800	General Administration	Α	Α	Α	Α	Α	Α	Α	Α	Α
900	Publications, Public Information & Communications	S	S	S	S	S	S	S	S	S
1000	Community Planning & Technical Assistance	S	S	S	S	S	S	S	S	S

P - Primary relationship between UPWP Program Area and PEAs - this program area is specifically aimed at these PEAs

Funding Overview and Annual Budgets

Federal Funding

The Federal Highway Administration and Federal Transit Administration provide federal funding (PL and FTA Section 5303 funds, respectively) to assist Metro COG in providing the services identified in the UPWP. These funds are combined into an annual Consolidated Planning Grant (CPG). Per agreement between the North Dakota Department of Transportation (NDDOT) and the Minnesota Department of Transportation (MnDOT), the NDDOT administers funds from both states through the CPG grant.

S – Secondary relationship between UPWP Program Area and PEAs – these UPWP Program Areas are important opportunities for conveying information to local officials or the public, collaborating with other agencies and levels of government, and integrating cross-over benefits for between the PEAs and metropolitan area plans and goals.

A - Administrative – the administrative functions needed to operate the agency and achieve all the other areas of the UPWP.

State and Local Funding

Metro COG collects annual dues from its member jurisdictions that have voting privileges on the Metro COG Policy Board. These include the cities of Dilworth and Moorhead in Minnesota, the cities of Fargo, West Fargo and Horace in North Dakota, Cass County in North Dakota and Clay County in Minnesota. These funds are used as local match for federal funds identified in the CPG grant and for purchases and activities that are not eligible for federal funds.

MnDOT also provides funds from the state general fund to supplement local contributions for local match and non-reimbursable activities and purchases. Projects identified under Planning Activity 1000 will be carried out internally by Metro COG staff, and are funded either partially or fully by local jurisdictions, depending on the extent to which the work is eligible for Federal transportation planning funding.

Budget

The Metro COG Budget has two components: an operations budget and a contracted planning services budget. The contracted planning services budget includes the Consolidated Planning Grant (CPG) federal funds to accomplish planning studies in the region. Local funds for these projects are provided by a jurisdiction or multiple jurisdictions and are to be used only for these projects. The operating budget also consists of CPG funds, but the local share of funds come from all voting member jurisdictions through an annual collection of jurisdiction dues.

Since local jurisdictions begin work on their budget in spring and summer, Metro COG also prepares a budget in the spring, which is reviewed by the Transportation Technical Committee (TTC) and approved by the Policy Board. This information is used by each local jurisdiction as they prepare their budgets for the following year.

Tables showing local jurisdiction dues for 2023 and 2024 are included as Appendix D. A summary of the approved 2023-2024 budget is shown in Figure 9 on the following page.

The Metro COG Budget assigns funding in amounts to accomplish each of the Program Areas of the UPWP. Figure 10 identifies the major Program Areas for 2023 and 2024, as well as the portion of the annual budget assigned to each.

Activities related to surface transportation are considered eligible for reimbursement through NDDOT with Consolidated Planning Grant (CPG) funds at an 80% federal funding, 20% local funding split.

All other non-eligible activities included within the UPWP are noted and are funded through a 100% local contribution. Metro COG's indirect cost allocation plan demonstrates how Metro COG ensures accuracy in billing to its various local, state, and federal funding sources. The Metro COG Cost Allocation Plan is included as Appendix E.

Figure 9 Metro COG Biannual Budget Summary 2023-2024

	Revised
Revenues	2024
Consolidated Planning Grant (CPG)	\$1,852,282.00
Consolidated Planning Grant (CPG) - Safe and Accessible Transport-Option SA	\$81,473.00
Local Match for Consolidate Planning Grant (CPG)	\$463,070.50
MnDOT State Planning Funds	\$31,820.00
Carbon Reduction Program Funds for EV Readiness Study	\$119,963.06
Safe Street for All (SS4A) Grant	\$154,473.30
Misc. Revenues from Members	\$0.00
Local Dues for Non-Fed. Eligible Activities	\$2,800.00
Local Planning Studies/Ineligible Projects	\$25,000.00
State Match on Contracted Planning ⁶	\$7,955.00
Re-Obligated 2023 Consolidated Planning Grant (CPG)	\$812,274.00
Local Match for Re-Obligated 2023 Consolidated Planning Grant (CPG)	\$203,068.50
Total Revenues	\$3,754,179.36

Expenses	Revised 2024
Salaries/Benefits (CPG)	\$771,873.11
Salaries/Benefits (Local)	\$192,968.28
Overhead (CPG)	\$292,323.20
Overhead (Local)	\$73,080.80
Additional Overhead (Reobligated Funds - CPG)	\$76,696.35
Additional Overhead (Reobligated Funds - Local)	\$19,174.09
Overhead Funded Locally (Non-eligible)	\$2,800.00
Total Internal Budget	\$1,428,915.83
Contracted Planning Federal and Local Match	
Federal CPG	<u>\$747,199.68</u>
Signalized Intersections Traffic Data Collection Phase II	<u>\$19,302.20</u>
Moorhead I-94 & 20th Street Interchange Analysis	<u>\$86,111.70</u>
University Drive & 10th Street Corridor Study - Phase II	\$103,724.46
NDSU ATAC Annual Participation	<u>\$8,000.00</u>
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	\$176,000.00
Heartland Trail Alignment Analysis (2024 is Year 1 of 2)	\$100,000.00
Horace Downtown Core Neighborhoods Plan (Comp Sts Set-Aside)	<u>\$81,473.00</u>
Horace Downtown/Core Neighborhoods Plan	<u>\$37,843.42</u>
Moorhead Intersection Traffic Data Collection (Year 3 of 3)	<u>\$9,896.00</u>
West Perimeter Highway Corridor Study (Year 2 of 2)	\$120,000.00
Moorhead Intersection Traffic Data Collection (Year 2 of 3)	<u>\$4,848.90</u>
Reobligated CPG Funds Projects	<u>\$721,497.64</u>
15th Ave N Corridor Study	\$120,000.00
Metropolitan Transportation Plan 2050 Update (Year 1 of 2)	<u>\$69,497.64</u>
Metro Railroad Needs Study	\$80,000.00

West 94 Area Transportation Plan	\$180,000.00
MATBUS Transit Development Plan	\$80,000.00
Dilworth 8th Ave Extension Study	\$120,000.00
Kindred Comprehensive Plan	\$72,000.00
Other Federally Funded Projects (Fed Amount)	\$274,436.36
Electric Vehicle Readiness Study - CRP Funding	\$119,963.06
SS4A Comprehensive Safety Action Plan (other funds/FHWA)	<u>\$154,473.30</u>
Local Match for CPG	<u>\$166,432.36</u>
Signalized Intersections Traffic Data Collection Phase II	<u>\$4,825.55</u>
Moorhead I-94 & 20th Street Interchange Analysis	<u>\$21,527.92</u>
<u>University Drive & 10th Street Corridor Study - Phase II</u>	<u>\$25,931.11</u>
NDSU ATAC Annual Participation	<u>\$2,000.00</u>
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	<u>\$44,000.00</u>
Heartland Trail Alignment Analysis (2024 is Year 1 of 2)	\$25,000.00
<u>Horace Downtown/Core Neighborhoods Plan - Set-Aside</u>	<u>\$0.00</u>
Horace Downtown/Core Neighborhoods Plan	<u>\$9,460.85</u>
Moorhead Intersection Traffic Data Collection (3 of 3)	\$2,474.00
West Perimeter Highway Corridor Study (Year 2 of 2)	\$30,000.00
Moorhead Intersection Traffic Data Collection (Year 2 of 3)	<u>\$1,212.93</u>
<u>Local Match for Reobligated CPG Funds Projects</u>	<u>\$190,374.41</u>
15th Ave N Corridor Study	\$30,000.00
Metropolitan Transportation Plan 2050 Update (Year 1 of 2)	<u>\$17,374.41</u>
Metro Railroad Needs Study	\$20,000.00
West 94 Area Transportation Plan	<u>\$45,000.00</u>
MATBUS Transit Development Plan	\$20,000.00
Dilworth 8th Ave Extension Study	\$30,000.00
Kindred Comprehensive Plan	\$28,000.00
Other Federally Funded Projects (Local Amount)	<u>\$68,609.10</u>
Electric Vehicle Readiness Study - Carbon Red Prog. Funding	\$29,990.77
SS4A Comprehensive Safety Action Plan (other CPG funds/FHWA)	\$38,618.33
State Funding Participation	\$1,000.00
Interstate Operations Analysis (2021-22)	<u>\$0.00</u>
Signalized Intersections Traffic Data Collection Phase II	<u>\$0.00</u>
Intersection Data Collection and Reporting - Expansion Project	\$1,000.00
Moorhead I-94 & 20th Street Interchange Analysis	<u>\$0.00</u>
Total Contracted Planning (Federal, Local and State)	\$2,168,549.55

Contracted Planning - Federal and Local Match				
Federal CPG	\$747,199.68			
Signalized Intersections Traffic Data Collection Phase II	\$19,302.20			
Moorhead I-94 & 20th Street Interchange Analysis	\$86,111.70			
University Drive & 10th Street Corridor Study - Phase II	\$103,724.46			
NDSU ATAC Annual Participation	\$8,000.00			
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	\$176,000.00			
Heartland Trail Alignment Analysis (2024 is Year 1 of 2)	\$ 100,000.00			
FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS: 2023-2024 UNIFIED PLANNING WO	RK PROGRAM 16			

Commented [SK(1]: Heading colors/shading is needed on this table to call out headings or adding up the columns as is currently shown does not end up with the total at the bottom of this table.

Commented [BG2R1]: Please click on vertical line to the left of the text and it will show the updated table with colored headings.

Total has been revised.

Horace Downtown Core Neighborhoods Plan (Set Aside)	\$81.473.00
Horace Downtown/Core Neighborhoods Plan	\$37.843.42
Moorhead Intersection Traffic Data Collection (Year 3 of 3)	\$9.896.00
West Perimeter Highway Corridor Study (Year 2 of 2)	\$120,000.00
Moorhead Intersection Traffic Data Collection (Year 2 of 3)	\$4,848.90
Rephlicated CPG Funds Projects	\$469.497.64
15th Ave N Corridor Study	\$120,000,00
Metropolitan Transportation Plan 2050 Update (Year 1 of 2)	\$ 69,497.64
Metro Railroad Needs Study	\$80,000.00
15th Street W - I-94 and Shevenne Diversion Overpass Study - PEL (West 94)	\$120,000.00
MATBUS Transit Development Plan	\$80,000.00
Other Federally Funded Projects (Fed Amount)	\$274,436,36
Electric Vehicle Readiness Study - CRP Funding	\$119,963,06
SS4A Comprehensive Safety Action Plan (other funds/FHWA)	\$ 154,473.30
Local Match for CPG	\$ 166,432.36
Signalized Intersections Traffic Data Collection Phase II	\$4,825.55
Moorhead I-94 & 20th Street Interchange Analysis	\$ 21,527.92
University Drive & 10th Street Corridor Study - Phase II	\$25,931.11
NDSU ATAC Annual Participation	\$2,000.00
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	\$44,000.00
Heartland Trail Alignment Analysis (2024 is Year 1 of 2)	\$25,000.00
Horace Downtown/Core Neighborhoods Plan - Set Aside	\$0.00
Horace Downtown/Core Neighborhoods Plan	\$9,460.85
Moorhead Intersection Traffic Data Collection (3 of 3)	\$ 2,474.00
West Perimeter Highway Corridor Study (Year 2 of 2)	\$30,000.00
Moorhead Intersection Traffic Data Collection (Year 2 of 3)	\$1,212.93
	\$117,374.41
15th Ave N Corridor Study	\$30,000.00
Metropolitan Transportation Plan 2050 Update (Year 1 of 2)	\$17,374.41
Metro Railroad Needs Study	\$20,000.00
15th Street W - I-94 and Sheyenne Diversion Overpass Study - PEL	\$30,000.00
MATBUS Transit Development Plan	\$20,000.00
	\$68,609.10
Electric Vehicle Readiness Study - Carbon Red Prog. Funding	\$29,990.77
SS4A Comprehensive Safety Action Plan (other CPG funds/FHWA)	\$38,618.33
State Funding Participation	\$ 1,000.00
Interstate Operations Analysis (2021-22)	\$0.00
Signalized Intersections Traffic Data Collection Phase II	\$0.00
Intersection Data Collection and Reporting - Expansion Project	\$1,000.00
Moorhead I-94 & 20th Street Interchange Analysis	\$0.00
	\$1,844,549.55

Commented [SK(3]: If this is year 2 of 3 shouldn't it go into the Reobligated CPG Funds Projects List since year 3 of 3 is also listed here and it is shown as carryover in the description of the project in Section 200?

Commented [BG4R3]: The (Year 2 of 3) item referenced was originally programmed for 2023 and the (Year 3 of 3) item for 2024. When funding did not carryover from 2023, the (Year 2 of 3) phase of the project was programmed to use 2024 funds since it was a small amount, in order to complete the project. This was our reasoning for listing it in this section and not under "Reobligated".

Commented [SK(5]: Increase in cost from previous \$64,000 to \$80,000, but not updated in the other table.

Commented [BG6R5]: Yes, it was increased to \$80,000.

Figure 10 Metro COG 2023-2024 UPWP Operating Budget by Program Area

	2023	;	2024	
Program Area	Budget	Staff Hours	Budget	Staff Hours
100 Policy & Administrative Forums	\$72,428.90	1,260	\$75,508.10	1,260
200 Contracted Planning	\$121,245.96	2,178	\$151,875.70	2,607
300 Federal Transportation Planning & Documentation	\$151,666.09	2,757	\$155,440.43	2,777
400 Technical Transportation Data & Analysis	\$125,700.28	2,852	\$103,435.23	2,246
500 Transit Planning	\$15,373.40	360	\$20,942.30	440
600 Bicycle & Pedestrian Planning	\$33,861.25	704	\$28,920.38	598
700 Local Planning Assistance	\$67,831.75	1,305	\$77,585.56	1,438
800 General Administration*	\$274,220.76	5,006	\$285,816.86	4,996
900 Publications, Public Information & Communications	\$17,760.06	403	\$20,589.16	444
1000 Community Planning & Technical Assistance	\$20,817.20	440	\$22,799.68	484

^{*}Includes estimates of staff leave time (holiday, vacation, and sick leave)

<sup>Pederal Reimbursement on Eligible Internal Costs (labor + overhead)
Federal Reimbursement on Contracted Planning
Carryover of funds in contracts prior CY (Federal + Local)
Composer of funds in contracts prior CY (Federal + Local)
Composer of funds local match to Federal Funds
Contracted planning projects
MnDOT and NDDOT providing part of local match on two projects
Cocal funds collected for local planning contracts pays salaries/benefits in excess of available Federal Grant Funds</sup>

Safe and Accessible Transportation Options Set-Aside

A Safe and Accessible Transportation Options are safe, and feels safe, for all users. FHWA and FTA encourages MPOs and other localities to conduct analyses and produce plans to make short-term improvements and set long-term goals for the surface transportation network. These plans are inter-disciplinary and may explore the transportation, safety, land use, environmental, economic, housing, employment, health and other factors of a roadway's structure and the function it serves for a community. Under a Safe and Accessible Transportation Options design model, safety for all users will be incorporated into all these transportation planning and analysis processes.

The Bipartisan Infrastructure Law (BIL) requires FHWA to set aside 2½% of all PL (planning) funds for Safe and Accessible Transportation Options projects. This equates to approximately \$56,000 annually for the entire State of North Dakota, which is then distributed to the three (soon to be four) North Dakota MPOs based on a percentage of their respective populations from the 2020 Census. The table in Figure 11 shows the amounts Metro COG is programmed to receive in 2024. To help incentivize implementation of the Safe and Accessible Transportation Options program, the BIL waives the usual 20% local match for funding selected projects. Metro COG staff has identified the City of Horace Downtown/Core Neighborhoods Study as a Safe and Accessible Transportation Options project in which to utilize these funds which have accumulated since 2022.

Figure 11 – Safe and Accessible Transportation Options Set-aside funding amounts

Year	ND Amount	Metro COG %	Metro COG Amount
2022	\$55,373.00	49.86%	\$27,608.98
2023	\$56,480.00	49.86%	\$28,160.93
2024	\$57,609.85	44.62% *	\$25,703.21
		Total:	\$81,473.12
*Uses 2020 C	ensus data and a	dds fourth ND MP() into equation

Re-obligated Funds

FHWA-ND, in coordination with NDDOT, has crafted a one-year Consolidated Planning Grant (CPG) contract approach, wherein unspent funds from the previous year are de-obligated.

NDDOT is working to establish a process to re-obligate those funds to continue planning efforts that started in the previous year and continue into the next. NDDOT instituted the first step of this process in 2023, by establishing a one-year CPG contract. Metro COG was successful in receiving the unspent funds (\$812,274) from 2023, as it has numerous projects that were ongoing. Those CPG funds (see Figure 9 above) and the projects they are funding have been integrated into this document; however, the entire balance of those funds has not been programmed. Those will be addressed in an upcoming UPWP Amendment in June 2024.

2023 and 2024 Projects

Annually/biannually, Metro COG identifies needed projects within the region to study local transportation related issues. These projects are typically completed by a consultant team. Over the course of the past few years, Metro COG has expanded this program because of the needs of the fast-growing Fargo Moorhead Region.

Metro COG partners with its local jurisdictions and agencies such as the Minnesota and North Dakota Departments of Transportation, to advance transportation, and its related components, by developing, leading, and funding projects aimed at tackling regional issues. Figures 13 and 14 list those projects that Metro COG has developed, with the assistance of its regional partners, to complete in 2023 and 2024. These projects were vetted and prioritized by the Transportation Technical Committee (TTC) and approved by the Metro COG Policy Board. Project descriptions can be found in Section 10.

Figure 13 2023 Contracted Planning Projects

	2023 Contracte	d Projects					
Project	Jurisdiction	Total Cost	Federal %	Federal Share	Local %	Local Share	Other ¹
NDSU ATAC Annual Participation (MPO Technical Assist)	Regional	\$10,000	80%	\$8,000	20%	\$2,000	\$0.00
Travel Demand Model Update (2nd Year)	Regional	\$40,000	80%	\$32,000	20%	\$8,000	\$0.00
Metropolitan Transportation Plan 2050 Update	Regional	\$180,000	80%	\$144,000	20%	\$36,000	\$0.00
Interstate Operations Analysis (\$100,000 in 2021 and \$200,000 in 2022, \$124,445 in 2023; 3-year project with NDDOT and MnDOT funding participation)	Regional	\$124,445	80%	\$83,555	20%	\$12,890	\$28,000.00
Electric Vehicle Readiness Study	Regional	\$150,000	80%	\$120,000	20%	\$30,000	\$0.00
Moorhead Intersection Traffic Data Collection - \$10,000, moved \$5,000 to 2022	Moorhead	\$12,370	80%	\$9,896	20%	\$2,474	\$0.00
Signalized Intersections Traffic Data Collection Phase II	Fargo, West Fargo, Moorhead, MnDOT	\$100,000	80%	\$80,000	20%	\$19,000	\$1,000.00
Moorhead I-94 & 20th Street Interchange Analysis	Moorhead	\$150,000	80%	\$120,000	20%	\$15,000	\$15,000.00
University Drive and 10th Street N One-Way Pair Conversion Study (Assumes \$100,000 out of \$275K for 2021)	Fargo	\$25,000	80%	\$20,000	20%	\$5,000	\$0.00
Total		\$791,815		\$617,451		\$130,364	\$44,000

1 Other match sources include MnDOT and NDDOT for the Interstate Operations Analysis, MnDOT for the I-94 & 20th \$1. Interchange Analysis, and MnDOT for the Signalized Intersection Data Collection

Figure 14 2024 Contracted Planning Projects

2024 Contracted Projects									
<u>Project</u>	<u>Jurisdicti</u> <u>on</u>			<u>Federal</u> <u>Share</u>		<u>Local</u> <u>Share</u>			
		_							
NDSU ATAC Annual Participation (MPO Tech Assist)	Regional	\$10,000	80%	\$8,000	20%	\$2,000	<u>\$0</u>		
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	Regional	\$220,000	80%	<u>\$176,000</u>	20%	\$44,000	<u>\$0</u>		
Metropolitan Transportation Plan 2050 Update (Year 1 of 2)	Regional	\$86,872.0 <u>5</u>	<u>80%</u>	\$69,497.6 <u>4</u>	<u>20%</u>	\$17,374. 41	<u>\$0</u>		
Heartland Trail Alignment Analysis (Year 1 of 2, with \$125,000 also budgeted for 2025)1	Clay County, Dilworth, Moorhea d, Glyndon, Hawley	\$187,500	<u>80%</u>	\$150,000	20%	<u>\$28,500</u>	<u>\$9,000</u>		
University Drive & 10th Street (Uni10) Corridor Study	<u>Fargo,</u> <u>NDDOT</u>	\$129,655. <u>57</u>	<u>80%</u>	\$103,724. 46	20%	\$25,931. 11	<u>\$0</u>		

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15th Ave N Corridor Study	Dilworth, Clay County	<u>\$150,000</u>	<u>80%</u>	<u>\$120,000</u>	<u>20%</u>	\$30,000	<u>\$0</u>
15th Street W - I-94 and Sheyenne Diversion Overpass Study - PEL (West 94 Area Transportation Plan)	<u>West</u> <u>Fargo</u>	\$225,000	<u>80%</u>	\$180,000	<u>20%</u>	\$45,000	<u>\$0</u>
Signalized Intersections Traffic Data Collection and Reporting Phase II	Fargo, Moorhea d, West Fargo, MnDOI	\$24,127.7 <u>5</u>	<u>80%</u>	\$19,302.2 <u>0</u>	<u>20%</u>	\$4,825.5 <u>5</u>	<u>\$0</u>
West Perimeter Highway Corridor Study	<u>Cass</u> <u>County</u>	\$150,000. <u>00</u>	<u>80%</u>	\$120,000. <u>00</u>	20%	\$30,000 <u>.</u> 00	<u>\$0</u>
Moorhead I-94 & 20th Street Interchange Analysis	Moorhea d, MnDOT	\$107,639. 62	80%	\$86,111.7 <u>0</u>	<u>20%</u>	\$21,527. 92	<u>\$0</u>
Metro Railroad Needs Study²	Fargo, Moorhea d, West Fargo, Horace, Dilworth, Cass Co., Clay Co., BNSF	\$100,000. <u>00</u>	<u>80%</u>	\$80,000.0 <u>0</u>	20%	<u>\$0</u>	\$20,000.0 <u>0</u>
Horace Downtown/Core Neighborhoods Plan (Complete Streets Set-Aside Funds - NO local match required)	<u>Horace</u>	\$81,473.1 2	100%	\$81,473.1 2	<u>0%</u>	<u>\$0</u>	\$0.00
Horace Downtown/Core Neighborhoods Plan	<u>Horace</u>	\$47,304.2 7	<u>80%</u>	\$37,843.4 2	<u>20%</u>	\$9,460.8 <u>5</u>	<u>\$0</u>
Moorhead Intersection Traffic Data Collection (Year 3 of 3)	Moorhea d	\$12,370	80%	<u>\$9,896</u>	<u>20%</u>	<u>\$2,474</u>	<u>\$0-</u>
Moorhead Intersection Traffic Data Collection (Year 2 of 3)	Moorhea <u>d</u>	<u>\$6,061.83</u>	<u>80%</u>	<u>\$4,849.46</u>	<u>20%</u>	\$1,212.3 Z	<u>\$0</u>

Safe Streets For All (SS4A) Comprehensive Safety Action Plan (Federal Grant) ^a	<u>Regional</u>	\$193,091. 63	80%	\$154,473. 30	<u>20%</u>	\$38,618. 33	\$154,473. 30
Electric Vehicle (EV) Readiness Study (CRP funds)4	Regional	\$149,953. 81	80%	\$119,963. <u>06</u>	20%	\$29,990. <u>77</u>	\$119,963. <u>06</u>
MATBUS Transit Development Plan (TDP)	MATBUS	\$100,000. 00	80%	\$80,000.0 <u>0</u>	20%	\$20,000. 00	<u>\$0.00</u>
Dilworth 8th Ave Extension Study	<u>Dilworth</u>	<u>\$150,000</u>	<u>80%</u>	\$120,000. 00	<u>20%</u>	\$30,000. 00	<u>\$0.00</u>
Kindred Comprehensive Plan	<u>Kindred</u>	\$100,000	<u>72%</u>	\$72,000.0 <u>0</u>	<u>28%</u>	\$28,000. 00	<u>\$0.00</u>
<u>Total</u>	_	\$2,231,05 0	_	\$1,793,1 34	_	\$408,91 <u>5</u>	<u>\$303,436</u>

¹ Other match sources include Glyndon and PartnerSHIP 4 Health

Safe Streets for All (SS4A) is a discretionary grant from FHWA
 EV Readiness Study uses a portion of Metro COG's directly-suballocated apportionment of Carbon Reduction Program (CRP) Funding

2024 Contracted Projects										
Project .	Jurisdictio n	Total-Cost	Federa I %	Federal- Share	Local %	Local Share	Other			
		_								
NDSU ATAC Annual Participation (MPO Tech Assist)	Regional	\$10,000 -	80%	\$8,000	20%	\$2,000	\$0			
Metropolitan- Transportation Plan 2050- Update (Year 2 of 2)	Regional	\$220,000	80%	\$176,000	20%	\$44,000	\$0-			
Metropolitan- Transportation Plan 2050- Update (Year 1 of 2)	Regional	\$86,872.0 5	80%	\$ 69,497.6 4	20%	\$17,374. 41	\$0.			
Heartland Trail Alignment Analysis (Year 1 of 2, with \$125,000 also budgeted for 2025)1	Clay- County,- Dilworth,- Moorhed d,- Glyndon,- Hawley	\$125,000	80%	\$100,000	20%	\$19,000-	\$6,000			

Formatted Table

² Overmatch of \$62,500 by BNSF

	1						
University Drive & 10th- Street (Uni10) Corridor- Study Phase II	Fargo, NDDOI	\$129,655. 57	80%	\$103,724. 46	20%	\$25,931. 11	\$0-
15th Ave N Corridor Study	Dilworth, Clay County	\$150,000	80%	\$120,000	20%	\$30,000	\$0 -
15th Street W - 194 and Sheyenne Diversion- Overpass Study - PEL- (West 94 Area- Transportation Plan)	West Fargo	\$150,000	80%	\$120,000-	20%	\$30,000	\$0 -
Signalized Intersections Traffic Data Collection- and Reporting Phase II	Fargo, Moorhea d, West Fargo, MnDOT	\$24,127.7 5	80%	\$19,302.2 0	20%	\$4,825.5 5	\$0
West Perimeter Highway Corridor Study	Cass County	\$150,000. 00	80%	\$120,000. 00	20%	\$30,000. 00	\$0
Moorhead 1.94 & 20th Street Interchange Analysis	Moorhea d, MnDOI	\$107,639. 62	80%	\$86,111.7 0	20%	\$21,527. 92	\$0 -
Motro Railroad Noods Study²	Fargo, Moorhea d, West Fargo, Horace, Dilworth, Cass Co., Clay Co., BNSF	\$100,000. 00	80%	\$80,000.0 0	20%	\$0 -	\$20,000.0 0
Horace Downtown/Core- Neighborhoods Plan- (Complete Streets Set- Aside Funds NO local- match required)	Horace	\$81,473.1 2	100%	\$81,473.1 2	0%	\$0.	\$0.00
Horace Downtown/Core- Neighborhoods Plan	Horace	\$47,304.2 7	80%	\$37,843.4 2	20%	\$9,460.8 5	\$0 -

Moorhoad Intersection Traffic Data Collection (Year 3 of 3)	Moorhea d	\$12,370-	80%	\$9,896	20%	\$2,474	\$0 -
Moorhead Intersection- Traffic Data Collection- (Year 2 of 3)	Moorhea d	\$ 6,061.83	80%	\$4,849.46	20%	\$1,212.3 Z	\$0 -
Safe Streets For All (SS4A)- Comprehensive Safety- Action Plan (Federal- Grant) ³	Regional	\$193,091. 63	80%	\$154,473. 30	20%	\$38,618. 33	\$154,473. 30
Electric Vehicle (EV)- Readiness Study (CRP funds) ⁴	Regional	\$149,953. 81	80%	\$119,963. 06	20%	\$29,990. 77	\$119,963. 06
MATBUS Transit- Development Plan (TDP)	MATBUS	\$100,000. 00-	80%	\$80,000.0 0	20%	\$20,000. 00	\$0.00
-	-	-	-	-	-	-	-
Total	-	\$1,843,55 0-	_	\$1,491,13 4	_	\$326,415	\$300,436

¹ Other match sources include Glyndon and PartnerSHIP 4 Health

² Overmatch of \$62,500 by

BNSE

 $^{^{\}rm 3}$ Safe Streets for All (SS4A) is a discretionary grant from FHWA

⁴ EV Readiness Study uses a portion of Metro COG's directly suballocated apportionment of Carbon-Reduction Program (CRP) Funding

Strategic Plan

The Metro COG MTP is updated every five years, but the initial work for the update begins soon after the last approved update. To assure documents and other actions that inform the MTP are completed on a timeline that facilitates the use of this information, Metro COG provides a strategic plan identifying UPWP Program Areas and tasks that support or become part of the MTP update. The Metro COG Strategic Plan (Figure 15) establishes a timeline for the development of the MTP by identifying those UPWP work activities, in chronological order, to prepare for, develop and inform the next update of the Metropolitan Transportation Plan.

Figure 15 Metro COG Strategic Plan for Major Activities

	2019-2020 UPWP		2021 UP	-2022 WP	2023 UP	-2024 WP
Major Program Activity	2019	2020	2021	2022	2023	2024
Metropolitan Transportation Plan		MTP Updates			(appro	pdate val Q3 24)
MTP Origin Destination/Travel Time		*	*			
Transit Development Plan (TDP)		*				
Metropolitan-Wide Traffic Counts			*			
Traffic & Bicycle Counts (Annually/As-needed)	*	*	*	*	*	*
Bicycle & Pedestrian Plan			*			
Demographics			*	*		
Model Calibration				*	*	
Intelligent Transportation Plan				*		
Regional Freight Plan (2018)						
Congestion Management Process				*		
Regional Railroad Safety Plan (2018)						
Aerial Photography		*			*	
Regional Safety Plan					*	
TIP Development/Management	*	*	*	*	*	*

Statement of Nondiscrimination

Metro COG hereby gives public notice that it is the policy of the agency to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice, Executive Order 13166 on Limited English Proficiency and related statutes and regulations in all programs and activities. In 2020, Metro COG adopted the Title VI and Non-Discrimination Plan. Title VI requires that no person in the United States of America shall, on the grounds of race, color or national origin, be excluded from the participation in, be denied the benefits of, or otherwise subjected to discrimination under any program or activity for which Metro COG receives federal financial assistance. Any person who believes that they have been aggrieved by an unlawful discriminatory practice under Title VI has a right to file a formal complaint with Metro COG. Any such complaint must be in writing and filed with the Metro COG Title VI Coordinator

within one hundred and eighty (180) days following the date of the alleged discriminatory occurrence.

For more information, or to obtain a Title VI Discrimination Complaint Form, please contact:

Ben Griffith, Executive Director Metro COG Title VI Coordinator Case Plaza, Suite 232 One North 2nd Street Fargo, North Dakota 58102-4807 griffith@fmmetrocog.org 701.532.5103

The 2020 Title VI and Non-Discrimination Plan and a downloadable version of the Discrimination Complaint Form can also be found on the Metro COG website at: https://www.fmmetrocog.org/titlevi.

Self-Certification and Restrictions on Lobbying

Self-Certification

It is a requirement of 23 CFR 450.336 that the State and the Metropolitan Planning Organization (MPO) certify at least once every four years, concurrent with submittal of the Transportation Improvement Program (TIP) as part of State TIP approval, that its transportation planning process is being carried out in compliance with all applicable requirements. Metro COG updates its self-certification documentation on an annual basis, as part of the TIP.

The requirements of self-certification include:

- 1. 23 U.S.C. 134 and 49 U.S.C. 5303, and this subpart;
- 2. In non-attainment 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 USC 2000d-1) and 49 CFR part 21;
- 4. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, ex, or age in employment or business opportunity;
- 5. Sections 1101(b) of FAST (Pub. L. 112-141) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- 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;
- 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 27 regarding discrimination against individuals with disabilities.

In addition to those requirements outlined in 23 CFR 450.336, Metro COG is also required to certify that its transportation planning process complies with additional Federal requirements, as follows:

- Private Enterprise Participation in Metro COGs Planning Process (49 USC 1607 and 1602 [c])
- Drug Free Workplace Certification (49 CFR, Part 29, sub-part F)
- Restrictions on Influencing Certain Federal Activities (49 CFR, Part 20)
- Restrictions on Procurements from Debarred or Suspended Persons/Firms (49 CFR, Part 29, sub-parts A to E)
- Executive Order 12898 Environmental Justice in Metropolitan Transportation
 Plan

The Metro COG Policy Board also certifies that the 3-C (continuing, comprehensive, and cooperative) planning process used in the FM Metropolitan area complies with the above federal requirements.

Every three years Metro COG reviews the federal regulations in relationship to Metro COG's planning program, and generates a Metropolitan Transportation Planning Process Certification document to identify Policy Board requirements in meeting the intent of federal legislation. Annually, as part of the Transportation Improvement Program, the Policy Board Chair signs on behalf of the full Policy Board a self-certification statement expressing the Board's confidence that Metro COG's planning activities are in compliance with the federal requirements noted above.

Signed copies of three resolutions are included in Appendix F. They include a resolution endorsing the FY 2023 – FY 2026 TIP for the Fargo-Moorhead Metropolitan Area, a Resolution Confirming the MTP as being Currently Held Valid, and a Transportation Planning Process Self Certification Statement.

Restrictions on Lobbying

Similar to the Self Certification Statement, Metro COG must attest to the fact that we abide by federal legislation and sign a statement on restrictions on lobbying. Appendix G. includes a signed statement on Restrictions on Lobbying.

Program Areas and Subtasks

Metro COG breaks the Program Areas into individual sub-tasks to be complete in each of the calendar years covered by this UPWP. Each Program Area has identified an objective, a budget and sub-task. Each sub-task has an estimated period for completion and identifies the responsible agencies and participants.

100 Policy and Administrative Forums

Objective:

To maintain and coordinate policy and administrative forums. Work includes, but is not limited to creating agendas and supporting material, conducting meetings, traveling to and from meetings and communications with committee members.

Relation to Planning Factors:

This task addresses all Federal planning factors and Federal highway program national goals through its high level of coordination with local, state, and federal leaders.

Relation to IIJA Planning Emphasis Areas:

Policy and administrative forums involve extensive work with elected officials and staff at all participating jurisdictions and with MnDOT, NDDOT, FHWA, and FTA, as well as with numerous stakeholders. While the outcome of these Forums is necessary for the achievement of all of the planning emphasis areas, the primary benefit is **Public Involvement**.

Assigned Staff Hours in UPWP:	2023	2024
	1.260	1.260

Previous Accomplishments:

- Monthly MPO Policy Board Meetings
- Scheduled Metro COG Executive Committee Meetings (usually monthly)
- Monthly TTC Meetings
- Bi Annual North Dakota MPO Directors meetings
- Mid-Year Reviews by FHWA, FTA, NDDOT and MNDOT
- Quarterly MnDOT MPO Directors meetings
- Quarterly ATP-4 meetings
- Various Federal, State, and Local Committee Meetings

Figure 16 provides a breakdown of staff hours and budget in Policy and Administrative Forums.

Figure 16 Activity Budget and Funding Source Split for Program Area 100

rigore to tentiny beaget and remaining econoc opin for the grain the area					
Funding Source	2023		2024		Total Activity Budget 2023-2024
	Percent	Amount	Percent	Amount	
CPG	80%	\$57,943	80%	\$60,406	\$118,350
Local	20%	\$14,486	20%	\$15,102	\$29,587
Total	100%	\$72,249	100%	\$75,508	\$147,937

101 Metro COG Policy Board

The Policy Board meets monthly and is charged with adopting major plans, approving the agency's annual budget and work program, reviewing and approving monthly bills, providing oversight of Metro COG's activities, and carrying out activities identified in the Metro COG Articles of Association, as amended.

Activities:

- Developing, emailing and website posting of meeting agendas and agenda packets
- Preparing and reviewing meeting minutes
- Contacting Policy Board members
- Providing staff support and research
- Preparing staff reports and presentations
- General meeting facilitation

ProductsCompletion Date2023 Monthly Policy Board meetingsMonthly2024 Monthly Policy Board meetingsMonthlyMonthly Policy Board meetingsMonthly

102 Metro COG Executive Committee

The Metro COG Executive Committee meetings are scheduled monthly, but the Committee meets on an "as needed" basis. The Executive Committee recommends the agency's annual budget and work program to the Policy Board, as well as other recommendations as required in the day-to-day operations of the agency.

Activities:

- · Developing, and emailing of meeting agendas and agenda packets
- Preparing and reviewing meeting minutes
- Contacting Policy Board members
- Providing staff support and research
- Preparing staff reports and presentations
- General meeting facilitation

ProductsCompletion Date2023 Executive Committee Meetings (as needed).As Needed

2023 Executive Committee Meetings (as needed). 2024 Executive Committee Meetings (as needed).

As Needed

Participant(s): Metro COG

Participant(s): Metro COG

103 Transportation Technical Committee (TTC)

Metro COG works with the Transportation Technical Committee (TTC) to carry out a program of continuing, comprehensive and coordinated transportation planning. Through this work with the TTC, Metro COG maintains correspondence and coordination with participating agencies, and provide other technical support necessary to the transportation planning program. The TTC typically meets on a monthly basis to approve action items and discuss issues in the Metro COG region in order to forward recommendations to the Metro COG Policy Board for disposition.

Participant(s): Metro COG

Participant(s): Metro COG

Activities:

- Developing, emailing and website posting of meeting agendas and agenda packets
- Preparing and reviewing meeting minutes
- Contacting TTC members
- Providing staff support and research
- Preparing staff reports and presentations
- General meeting facilitation

Products

Completion
Date
2023 Monthly TTC meetings Monthly
2024 Monthly TTC meetings Monthly
Monthly

104 Federal, State, and Local Committee Meetings

The MPOs in North Dakota and Minnesota meet to discuss transportation issues related to MPOs and coordination with the respective State Departments of Transportation in carrying out MPO activities. Meetings are held two times per year (biannually) in North Dakota and four times (quarterly) in Minnesota. There are also various meetings on Federal, state, and local topics that Metro COG staff attend regularly. This includes meetings such as ATP-4, statewide plans, STIC, local coordination on specific areas, and other such meetings that are not specifically tied to a Metro COG study.

Activities:

- · Agenda development
- Staff support and research
- Travel to and from meeting venue or participate remotely
- Review of materials prior to meetings

 Products
 Completion Date

 Attendance at Federal, State, and Local meetings
 Annually

200 Contracted Planning Services

Objective:

To conduct Metro COG's annual contracted planning projects for the purposes of analyzing local and regional issues as well as development of Metro COG's required transportation planning documentation. This element allows Metro COG the resources to develop contracted planning scopes of work, go through the consultant procurement process, and provide contract management and oversight for work that is contracted to a consultant. Staff actively participate in the plan's development by coordinating with local jurisdictions as well as guiding the consultant teams based upon Metro COG's goals as stated in the adopted Metropolitan Transportation Plan.

Relation to Planning Factors:

Different projects represent different planning factors, and the relationships will be discussed below with each project.

Relation to IIJA Planning Emphasis Areas:

Each of the projects included in this section of the UPWP emphasize different elements of the planning emphasis areas. The primary area of emphasis will be highlighted with the description of each project.

Assigned Staff Hours in UPWP:	2023	2024
	2,178	2,607

Previous Accomplishments:

- Veterans Boulevard Corridor Extension Study
- Metro Area Bicycle and Pedestrian Plan Update
- 76th Avenue S Corridor Study
- Metro Grow 2045 Metropolitan Transportation Plan
- Northwest Metro Transportation Plan
- Horace Comprehensive and Transportation Plan
- Moorhead 12th Avenue S Corridor Study
- FM Diversion Recreation Plan
- West Fargo 9th Street Corridor Study
- 2019 MATBUS Transit Development Plan

Figure 17 provides a breakdown of staff budget in Contracted Planning Services.

Figure 17 Activity Budget and Funding Source Split for Program Area 200

Funding Source	2023		2024		Total Activity Budget 2023-2024
	Percent	Amount	Percent	Amount	
CPG	80%	\$96,997	80%	\$121,501	\$218,497
Local	20%	\$24,249	20%	\$30,375	\$54,624
Total	100%	\$121,246	100%	\$151,876	\$273,122

2021-214 Interstate Operations Analysis (CARRYOVER)

Participant(s): Metro COG/ DOTs/Member Jurisdictions/ Consultant

Project Complete - Adopted by Metro COG Policy Board on July 20, 2023.

Project Budget: \$400,000 (original) \$24,445 (amendment)

 2023 Portion of Budget:
 \$124,445

 Estimated Carryover from 2021-2022 UPWP:
 \$90,000

The last interstate operations analysis was completed in 2011. Since then, the metro area has grown considerably, and many of the recommendations of the plan have been implemented or are in the process of being implemented. Both MnDOT and NDDOT have scheduled interstate reconstruction projects within the next 5 to 10 years. This study will inform those reconstruction projects relative to future ADT and peak hour volumes, pinch points, weaving issues, potential CD opportunities, and potential need for and feasibility of future interchanges. In addition, the Cass County Comprehensive and Transportation Plan included a planning level alignment of a ring route around the west side of the metro area. Metro Grow called for additional study of this ring route, and a similar facility on the Minnesota side, to provide an efficient alternative route around the metro area. The need for and potential benefit of such a facility will be studied as part of the interstate operations analysis, since these facilities have the potential to serve as a reliever to regional interstate routes.

This project is already programmed to extend into 2023. However, budget from 2022 is likely to need some level of carryover into 2023. An early estimate of 2022 carryover of the consultant budget is \$90,000. The 2023 consultant budget for the project is \$124,445 which includes the amount budgeted for 2023 and Amendment 1, approved in July, 2022. The carryover of the project will also involve additional staff time.

Relation to Planning Factors:

This project primarily addresses economic vitality, safety, security, accessibility and mobility, economic development, integration and connectivity, efficient management and operation, preservation of the existing system, and resiliency and reliability. It also relates to tourism, since I-94 and I-29 are significant routes for tourists traveling to and through the metro region.

Relation to Planning Emphasis Areas:

Tackling the Climate Crisis – addressing future congestion on the interstate highway system through the metropolitan area is a necessary component of reducing areenhouse ago.

Equity and Justice40 in Transportation Planning – with this project, we are studying the impacts of future interstate improvements on low income and minority areas of the community.

Public Involvement – stakeholder groups have been identified that can speak specifically to the needs and issues of interstate highway users.

Planning and Environmental Linkages (PEL) – while this project is not being conducted as a PEL, environmental considerations will be identified relative to recommended roadway modifications.

Data in Transportation Planning – numerous efforts have been made and continue to be made as part of this project to access existing data sources, and to share data between agencies for use in conducting the analysis.

Activities:

- Document existing conditions (safety, volumes, level of service, travel times, peak vs. non-peak operations)
- Use regional TDM to identify future traffic volumes
- Use Streetlight to gather origin/destination information for interstate system
- Use DTA to test impacts of congestion, construction or incidents at key locations on the interstate system
- Use DTA and TDM to run sensitivity analyses of various segments of ring routes around the metro area
- VISSIM analysis (or other visualization/analysis tool) of interstate operations on entire system or where beneficial
- Identify opportunities for collector/distributor facilities and analyze for operational and/or safety benefits
- Identify the needs and opportunities for active transportation crossings of interstate mainline and ramps
- · Consider Red River Bridge rehabilitation or replacement
- Address equity considerations identified in MnDOT District 4 Study, including the highway impacting certain populations
- Planning level NEPA considerations
- Need for noise walls
- Flooding considerations
- Freight considerations
- Moorhead rest area
- Snow control measures
- Public and stakeholder engagement
- Prioritized list of future improvements
- Planning level cost estimates
- Buildout Traffic Projections for further analysis of the benefits of a ring route (Amendment 1)

ProductsFinal Interstate Operations Analysis

Completion Date

1st QTR 2023

3rd QTR 2023

2021-217 Red River Greenway Study (CARRYOVER)

Participant(s): Metro COG/

Fargo/Consultant

Project Complete - Adopted by Metro COG Policy Board on March 16, 2023.

Total Project Budget: \$155,000 Estimated Carryover from 2021-2022 UPWP: \$14,000

A Red River Greenway Study was last completed on the North Dakota side of the Red River in 2008. Since then, many things have changed, including the construction of a floodwall and the acquisition of many properties along the river. Residents have increasingly demonstrated the extent to which they value the river corridor as a bicycle

and pedestrian route for travel within the metro area and an opportunity for exercise in a natural non-traffic environment. However, opportunities exist to improve upon and expand access to areas along the river. Connections with the existing roadway network are critical to improve access to the greenway. Public and stakeholder engagement will be a significant part of the project. Recommendations from the Bicycle Gap Analysis will inform the study. The project is envisioned to begin in the third quarter of 2021, spanning through 2022. This will allow input and priorities from the bicycle and pedestrian plan update to inform the study.

Relation to Planning Factors:

This project primarily addresses accessibility and mobility for pedestrians and bicyclists, promoting energy conservation and improving quality of life, and improving economic development. Improved connectivity of the bicycle and pedestrian network along the Red River and to/from the river is a key component. The outcome of project has the potential to enhance tourism and travel.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – by improving the bicycle and pedestrian network through the recommendations of this study, the metro area will facilitate bicycle and pedestrian travel along the Red River Corridor.

Equity and Justice40 in Transportation Planning – By identifying improved bicycle and pedestrian networks along and to/from the Red River, access to both transportation corridors and recreation areas are made possible in a manner that is accessible to everyone.

Public Involvement – This study incorporates a broad range of public involvement activities and opportunities, including in-person meetings and pop-up events as well as on-line web-based opportunities for input.

Activities:

- Project management and oversight
- Documentation of existing conditions
- Identification of opportunities and constraints
- Identification of alternatives for improvements to the existing system and expansion to the system
- Public and stakeholder engagement
- Written and visual documentation of various improvement/expansion alternatives
- Prioritized list of improvements and expansion projects
- Draft and final report

ProductsFinal Study and Plan

Completion Date

1st QTR 2023

2022-219 Dynamic Traffic Assignment Scenario Analyses (ATAC) (CARRYOVER)

Participant(s): Metro COG/ ATAC

Project Halted at request of TTC member jurisdictions on August 10, 2023.

Project Budget: \$15,000 Estimated Carryover from 2021-2022 UPWP: \$10,000

Use the DTA model to analyze the effects of construction, detours, road closures, etc. at selected locations within the metropolitan planning area, and work with local jurisdictions to provide information that will allow them to better prepare for and implement travel demand management systems during construction or events.

Relation to Planning Factors:

The DTA Scenario analysis primarily addresses accessibility and mobility, as well as efficient system management and operations by analyzing the impacts of road closures and overlapping construction impacts to traffic flow.

Relation to IIJA Planning Emphasis Areas:

Data in Transportation Planning – the use of DTA is primarily a way of sharing data associated with travel demand modeling across multiple jurisdictions.

Tackling the Climate Crisis – DTA is a tool that can help to better manage the type of traffic congestion that occurs when incidents or roadway closures affect traffic flow has the potential to help reduce greenhouses gases.

Activities:

- Identify scenarios to study
- Set up model to study the scenario and alternatives
- Summarize immediate and longer term impacts
- Identify alternatives to reduce delay and congestion for the traveling public
- Meet and coordinate between ATAC, local jurisdictions, and Metro COG

ProductsCompletion DateModel results, summary of results, and recommended2nd QTR 2023Actions3rd QTR 2023

2022-223 TH 10 Corridor Study through Dilworth
(CARRYOVER)

Participant(s): Metro COG/
Dilworth/MnDOT/Consultant

Project Complete - Adopted by Metro COG Policy Board on May 18, 2023.

Project Budget: \$160,000 Estimated Carryover from 2021-2022 UPWP: \$60,000

The TH 10 Corridor Study through Dilworth will identify the future needs and vision of this portion of TH 10 prior to the initiation of roadway design for reconstruction. The study should consider existing conditions, future capacity needs, traffic control, safety, level of service, relationship to downtown Dilworth, safe routes to school, corridor aesthetics, access management, and impacts to existing and future land uses along the corridor.

Relation to Planning Factors:

This project will primarily relate to economic vitality, safety, mobility, economic development, and system management and operation. It also relates to the

preservation of the existing roadway.

Relation to IIJA Planning Emphasis Areas:

Equity and Justice40 in Transportation Planning – this corridor study is aimed at ensuring public involvement in the planning process and developing strategies that reflect various perspectives, concerns and priorities from impacted areas, many of which are disadvantaged in some way.

Complete Streets – This project is aimed at addressing safety for all road users. Bicyclist and pedestrian safety are of particular concern.

Public Involvement – many steps are being taken to seek input from the public and stakeholders along the corridor and within the community of Dilworth.

Activities:

- Documentation of existing conditions
- Traffic forecasts
- Traffic operations analysis
- Safety analysis
- City infrastructure needs and timing
- Equity considerations identified in MnDOT District 4 study, including the highway impacting certain populations
- Planning level NEPA considerations
- Multi-modal needs for bike/pedestrians, transit and freight
- Coordination with Highway 10 project in Moorhead
- Heartland Trail routing
- · Public and stakeholder engagement
- Vision for the corridor
- 2050 needs of the corridor balance mobility with the city's vision for the corridor
- Corridor alternatives
- Planning level cost estimates
- Project management and oversight
- Draft and final report
- Approval process

Products
Final TH 10 Corridor Study through Dilworth

Completion Date 2nd QTR 2023

2024-205 Moorhead Intersection Data Collection (Year 3 of 3)

Participant(s): MetroCOG/ ATAC/ Moorhead

Project Budget: \$12,370

Metro COG and the City of Moorhead will team with ATAC to initiate an intersection traffic counting program that will, over time, provide counts of the City's signalized intersections every three years. Each year, the project will include approximately 18 intersections.

Relationship to Planning Factors:

By having access to up-to-date turning movement count data, the City of Moorhead has the tools to improve mobility and optimize the efficiency of its signalized intersections and overall transportation system, making the roadway network more resilient and reliable.

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS: 2023-2024 UNIFIED PLANNING WORK PROGRAM

Relationship to IIJA Planning Factors:

Tackling the Climate Crisis – improved traffic flow and reduced queueing times at traffic signals helps reduce greenhouse gas production.

Data in Transportation Planning – data collected for this project will be useful in multiple studies and efforts.

Activities:

- Place counting equipment (Metro COG and City of Moorhead) at 18 intersections
- Provide video files to ATAC for processing
- ATAC will conduct QA/QC on data collected and processed.

 ATAC will provide data to City of Moorhead for use in traffic monitoring, corridor studies, and signal timing
- Project management and oversight

Products Completion Date

Intersection turning movement counts

3rd QTR 2024

2022-224 Moorhead Intersection Data Collection (Year 2 of 3) (CARRYOVER)

Project Budget:

ATAC/Moorhead

Participant(s): Metro COG/

\$6,061.83 (see remaining from 2023-205)

Metro COG and the City of Moorhead will team with ATAC to initiate an intersection traffic counting program that will, over time, provide counts of the City's signalized intersections every three years. Each year, the project will include approximately 18 intersections.

Relationship to Planning Factors:

By having access to up-to-date turning movement count data, the City of Moorhead has the tools to improve mobility and optimize the efficiency of its signalized intersections and overall transportation system, making the roadway network more resilient and reliable.

Relationship to IIJA Planning Factors:

Tackling the Climate Crisis – improved traffic flow and reduced queueing times at traffic signals helps reduce greenhouse gas production.

Data in Transportation Planning – data collected for this project will be useful in multiple studies and efforts.

Activities:

- Place counting equipment (Metro COG and City of Moorhead) at 18 intersections
- Provide video files to ATAC for processing
- ATAC will conduct QA/QC on data collected and processed.
- ATAC will provide data to City of Moorhead for use in traffic monitoring, corridor studies, and signal timing
- · Project management and oversight

Products Completion Date

Intersection turning movement counts

2nd QTR 2023

2022-225 University Drive & 10th Street Corridor Study (CARRYOVER) 2023-225 University Drive & 10th Street Corridor Study 2024-225 University Drive & 10th Street Corridor Study

Participant(s):
Metro COG/
Fargo/NDDOT/
Consultant

 Project Budget:
 \$275,000

 Amendment #1:
 \$125,000

2024 Project Budget: \$129,655.57

Metro COG, the City of Fargo, and NDDOT will study the impacts and feasibility of converting the one-way portion of University Drive and 10th Street (Hwy 81) from a one-way pair to two-way streets between 19th Avenue N and 13th Avenue S. M Traffic forecasts and traffic operations analyses will be conducted to examine the extent to which the roadway sections can be used in their existing configurations and to identify roadway segments that would require reconstruction. Impacts to intersecting and parallel roadways must be identified and analyzed. Impacts to freight and delivery services

shall be identified and analyzed. Impacts to transit routes, bicyclists and pedestrians will be identified and addressed as part of the study. Complete streets components, including on-street parking (where applicable) and aesthetic improvements shall be identified. Roadway components, traffic control modifications, and other improvements needed to make such a change will be identified. Planning level cost estimates will be provided. Stakeholder and public engagement will be conducted to determine the level of support for leaving the corridors the same, and for changing them to two-way streets. A land use and economic analysis will be required to identify the pros and cons of changing this long-standing one-way pair, drawing upon public input received by the City of Fargo during the development of the Core Neighborhoods Plan.

Project was amended by the Metro COG Policy Board on November 16, 2023 to include scoping for the second phase of the project, which was left unscoped in the initial contract in order to incorporate the findings of the initial phase. Phase 2 of the Study, which consists of addressing issues discovered in the first phase, will continue in 2024. The study will also further examine a switch to two-way operations of just the downtown portion of University Drive and 10th Street. It will also address the westward growth of downtown and how bicycle and pedestrian amenities can be integrated to make it more multimodal-friendly.

Relation to Planning Factors:

This broad-based project has some level of relationship to all 10 of the planning factors.

Relation to IIJA Planning Emphasis Areas:

Equity and Justice40 in Transportation Planning – this study examines transportation alternatives along two one-way corridors along which a significant amount of

affordable housing is located. A high level of underserved and disadvantaged households exists in close proximity to these corridors.

Complete Streets – impacts on safety are being examined for all road uses, with special emphasis on pedestrians and bicyclists and adjacent land uses.

Public Involvement – the project involves extensive public engagement, both virtually, on-line, and in person.

Data in Transportation Planning – data developed as part of other recent studies, as

well as the regional travel demand model, has been shared with this project.

Activities:

- Project Management
- Data Collection
- Public and Stakeholder Engagement
- Development of Traffic Projections
- Traffic Analyses
- Identification of complete streets components
- Land use and economic impact analysis
- Freight and delivery service impacts and analyses
- Identification of traffic control modifications and other changes needed if a conversion were to take place
- Conceptual layouts
- Development of planning level cost estimates
- Identify existing and future roadway responsibilities (City of Fargo, NDDOT)
- Draft and final report
- Approval process

ProductsCompletion DateUniversity Drive & 10th Street (Hwy 81) One-Way Pair2nd QTR 2025

University Drive & 10th Street (Hwy 81) One-Way Pair Conversion Study

2022-226 25th Street S Corridor Study (CARRYOVER)

Participant(s): Metro COG/ Fargo/Consultant

Project Complete - Adopted by Metro COG Policy Board on December 21, 2023.

Project Budget: \$125,000 Estimated Carryover from 2021-2022 UPWP: \$20,000

Metro COG and the City of Fargo will study the future traffic projections, traffic operations, and multi-modal needs along 25th Street S from 32nd Avenue S to 58th Avenue S to determine if changes are needed leading up to anticipated pavement replacement on this section of the corridor. I ntersecting and parallel roadways must be identified and analyzed. Existing and future use of the corridor by MATBUS and by bicyclists and pedestrians will be identified and addressed as part of the study. Complete streets components and aesthetic improvements shall be identified. Roadway components, traffic control modifications, and other improvements expected to be needed within the next 20-25 years will be identified. Planning level cost estimates will be provided. Stakeholder and public engagement will be conducted.

Relation to Planning Factors:

To some extent, all of the planning factors are being addressed with this corridor study, with special emphasis on safety, mobility, multi-modal integration, and efficient operations.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – improved traffic operations and traffic flow along this

corridor will help reduce greenhouse gases, as will the integration of improved multi- modal opportunities.

Complete Streets – 25th Street is identified as an Active Living Corridor in the City of Fargo's Comprehensive Plan, so improving the integration of multi-modal opportunities along the corridor is a special area of emphasis.

Public Involvement – meaningful public involvement is being carried out using on-line, virtual, and in-person methods, with social media and other methods being used to distribute information about engagement opportunities.

Activities:

- Project Management
- Data Collection
- Public and Stakeholder Engagement
- Development of Traffic Projections
- Traffic Analyses
- Identification of complete streets components
- Identification of traffic control modifications and other changes
- Conceptual layouts
- Development of planning level cost estimates
- Draft and final report
- Approval process

Products Completion Date

25th Street S Corridor Study

4th QTR 2023

2023-201 NDSU ATAC Participation 2024-201 NDSU ATAC Participation (Technical Support)

Project Ongoing – Annual Participation by Metro COG and all member jurisdictions. Funded annually per NDDOT contract; currently set to expire September 30, 2024.

Project Budget:

\$10,000/year for total of \$20,000

Participant(s): Metro COG/ATAC

Metro COG contracts with the Advanced Traffic Analysis Center (ATAC) for technical assistance in transportation planning and MPO responsibilities, most notably staying abreast of technological advances in the field of traffic analysis and travel demand modeling, among other things. The master contract enables Metro COG to contract with ATAC for the purpose of updating and maintaining the Metro COG Travel Demand Model (TDM), furthering the signalized intersection data collection program, and maintaining/updating the Regional ITS Architecture.

Relation to Planning Factors:

Coordination with NDSU's ATAC is aimed at addressing all of the planning factors to some extent. The technical assistance provided by ATAC facilitates many of the other work program activities.

Relation to IIJA Planning Emphasis Areas:

Data in Transportation Planning – much of the work carried out by ATAC through this contract allows the collection and dissemination of data that reduces the time and cost involved with gathering data specifically for certain studies.

Activities:

- Quarterly meetings with the MPOs and NDDOT to discuss MPO support activities and modeling best practices
- Periodic assistance with travel demand model, and coordination between ATAC and consultants using the model

ProductsCompletion DateOngoing Technical Support and Contracting forOngoing

Technical Analyses

2023-202 Metropolitan Transportation Plan 2050Participant(s): Metro COG/2024-202 Metropolitan Transportation Plan 2050All Jurisdictions/Consultant

Project Budget: \$400,000

Phase 1 of 2 Portion of Budget: \$86,872.05

Phase 2 of 2 Portion of Budget: \$220,000 **2024 Project Budget:** \$306,872.05

Metro COG will lead and administer a consultant-led project to complete the next update of the Metropolitan Transportation Plan (MTP). The plan will build upon the steps of the process that have already been completed, such as 2021 traffic and freight counts, updated demographic forecasts, and an updated travel demand model. In addition to identifying the need for future transportation improvements, in the form of both system preservation and system expansion, the plan should build upon the 2045 MTP's efforts to identify and prioritize steps the metro area can take to expand upon transportation system management and operations (TSMO) as a means of managing future increases in traffic volumes. The MTP must be multi-modal in nature, and seek input from the public on the priorities of the transportation system over the next 25 years.

The MPT must incorporate an update to the Congestion Management Process included in the 2045 MTP, to ensure that the requirements of the metro area as a TMA are met or exceeded.

Relation to Planning Factors:

This broad-based plan relates to and draws upon all of the planning factors. At a metro- wide level, the Plan particularly emphasizes integration and connectivity of the transportation system across and between modes for people and freight. Resiliency and reliability, along with system preservation and system management are also critical.

Relation to IIJA Planning Emphasis Areas:

With the possible exception of Federal Land Management Agency Coordination, the

MTP will address all of the Planning Emphasis Areas. The absence of Federal Lands within our MPA, with a few small exceptions in the rural portion of Clay County, are the reason for the exception.

Activities:

- Project Management
- Data Collection
- Public and Stakeholder Engagement
- Development of Traffic Projections
- Traffic Analyses
- Update goals and objectives
- Update of CMP to ensure TMA requirements are met
- Identify future transportation revenues (maintenance and expansion)
- Identify need for future improvements (system preservation and system expansion)
- Development of planning level cost estimates
- Fiscal Constraint
- Draft and final plan
- Approval process

ProductsCompletion Date2050 Metropolitan Transportation Plan3rd QTR 2024

2023-203 Travel Demand Model Update Participant(s): Metro COG/ATAC

Project Budget: \$60,000 2023 Portion of Budget: \$20,000

Project completed on November 30, 2023. Update required for update to the Metropolitan Transportation Plan and SS4A Comprehensive Safety Action Plan.

This project was budgeted for two years – 2022 and 2023, and consists of an update to the metro area travel demand model. The update will incorporate all roadway network changes that have occurred since the last model update. The 2021 traffic count data will be used to calibrate the model to the 2021 base year. An existing + committed (E+C) model will need to be prepared as the starting point for analyzing the performance of the E+C network with 2050 demographic forecasts. The StreetLight platform will be used to update origin designation information within the model.

Relation to Planning Factors:

Primarily, the travel demand model is aimed at promoting efficient system management and operation by providing travel demand forecasts based on predicted levels of growth. The model is also used to review mobility and connectivity. Its broad use by the majority of Metro COG's plans and studies yields a relationship to all of the planning factors.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – the model provides the basis for analyzing travel time, trip length, and levels of congestion. It is a tool in analyzing our ability to reduce

greenhouse gas production.

Equity and Justice40 in Transportation Planning – the model, along with GIS and Census data, provides the tools to analyze the extent to which congestion or lack of roadway infrastructure affects disadvantaged segments of the metro area. By the same token the impacts of roadway improvements needed to address congestion can also be analyzed as a result of the data provided by the model.

Data in Transportation Planning – the model is shared with consultants carrying out corridor and sub-area studies, and metro-wide plans. Data is shared in this way, reducing the amount of rework necessary for each study, and bringing consistency to the assumptions used.

Activities:

- Update roadway network within model
- Update base year demographics (jobs, households)
- Model calibration 2021
- Preparation of E+C network
- Run 2050 demographic projections on E+C Network
- QA/QC of model results
- Project management and oversight
- Write-up of modeling approach, tools, and methodology
- Meet and coordinate between ATAC, local jurisdictions, DOTs and Metro COG

ProductsCompletion DateUpdated and Calibrated Travel Demand Model4th QTR 2023

2023-204 Electric Vehicle Readiness Study

Participant(s): Metro COG/ Local Jurisdictions/Consultant

Project Budget: \$150,000

2024 Project Budget: \$149,953.81

Metro COG will lead and administer this project, which will engage a consultant to advise the metro area on land use and regulatory considerations related to electric vehicle charging infrastructure. The North Dakota and Minnesota statewide electric vehicle charging plans will be reviewed as a starting point. The study will identify existing vehicle charging infrastructure, and anticipated needs in five-year increments over the next 20 years. Coordination with electricity providers will be an important component of this study, to document their capacity to provide the anticipated level of electricity within various parts of the metropolitan area. Charging options and needs will be taken into consideration (e.g., residential, commercial, employer-based, tourism needs, etc.).

Relation to Planning Factors:

This study has the potential to support economic vitality, security, mobility, and resiliency of the metro area by better preparing it to accommodate electric vehicles.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – electric vehicles result in lower greenhouse gas emissions. FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS: 2023-2024 UNIFIED PLANNING WORK PROGRAM

Equity and Justice40 in Transportation Planning – the study will examine the best alternatives for electric vehicle charging in portions of the community that are typically underserved and disadvantaged.

Activities:

- Document existing conditions
- Estimate the number of electric vehicles in the vehicle fleet in fivevear increments
- Coordination and data collection from electrical providers
- Review of statewide plans and documentation from electricity providers such as Xcel Energy
- Identify issues
- Review existing regulations pertaining to infrastructure provision and make recommendations as to how to best incorporate electric vehicle charging capacity into the urban environment, in both developed and newly developing areas of the metropolitan area.

ProductsCompletion DateElectric Vehicle Readiness Study and Plan 4^{th} QTR 2023 2024

2023 – 206 Signalized Intersection Data Collection Phase II

Participant(s): Metro COG/ Fargo/Moorhead/ West Fargo/MnDOT/ Consultant

Project Budget: \$100,000

2024 Project Budget: \$24,127.75

Metro COG will lead and administer a data collection project carried out by MnDOT which will build upon the intersection data collection and reporting project that was started in recent year. The project results in the on-going day-to-day collection of turning movement counts at signalized intersections. The data can be accessed on a website, and data parameters can be set to any parameters (hours, number of days, specific dates, etc.). The intent of this data collection is to a) provide data for improved traffic signal timing and operation, and b) reduce the need for turning movement counts when traffic impact or corridor studies are done.

Relation to Planning Factors:

Primarily, this project is aimed at planning factors relating to mobility, efficient system management and operation, and reliability.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis - The use of the data collected and reported as a result of this study will help reduce traffic congestion at signalized intersections, resulting in a FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS: 2023-2024 UNIFIED PLANNING WORK PROGRAM

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reduction in greenhouse gas production.

Equity and Justice40 in Transportation Planning – all drivers equally experiencing delay at signalized intersections. Improving operations for all is an equitable use of transportation funds.

Complete Streets – By having access to data about the numbers of pedestrians crossing signalized intersections, traffic engineers can better time traffic signals to accommodate pedestrian traffic.

Data in Transportation Planning – Data gathered as part of this work will be useful in multiple areas of study by multiple entities.

Activities:

- Project Management
- Coordination with cities and MnDOT regarding signalized intersections to include in the project
- Data Collection regarding characteristics of signal equipment, signal timing, travel lanes, etc.
- Implementation of counting program
- Set-up of website reporting

ProductsCompletion DateComplete Intersection Data Collection & Reporting4th QTR 2024

2023-207 Moorhead I-94 & 20th Street Interchange Participant(s): Metro COG/Analysis Moorhead/MnDOT/Consultant

Project Budget: \$150,000 Amendment #1: \$19,182.87

2024 Project Budget: \$107,639.62

The purpose of this project is to reanalyze interchange concepts at I-94 and 20th Street in Moorhead to determine the feasibility of modifying the interchange to include ramps to and from the east on I-94. This was studied nearly 15 years ago, and the City of Moorhead is interested in reanalyzing the area to determine how ramps to/from the east would affect local traffic flow on the City's street network, and how such a change may fit into the City's future land use plans for the area. Past interchange concepts will be reviewed and new or modified concepts will further examine feasibility of modifying this interchange.

Relation to Planning Factors:

This project relates to the planning factors of supporting economic vitality, accessibility and mobility, economic development, connectivity, and system resiliency.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – by facilitating access to I-94 at 20th Street, circuitous vehicular trips will be reduced, resulting in reduction of greenhouse gases. **Equity and Justice40 in Transportation Planning** – studying the feasibility of a full

interchange at this location has the potential to better serve disadvantaged communities in close proximity to 20th Street who currently have to go out of their way or take a slower route on local streets to access eastbound I-94.

Public Involvement – meaningful public involvement will be sought using a variety of methods for engagement and input.

Planning and Environmental Linkages (PEL) – PEL considerations will be included in the form of early identification of environmental impacts and opportunities and constraints. **Data in Transportation Planning** – Data from the Interstate Operations Analysis will be made available for use in this study.

Activities:

- Review of background material, such as City's future land use plan, Interstate Operations Analysis, and other pertinent documentation
- Interchange concept development (at least four concepts)
- Analysis of travel demand changes with ramps to/from the east
- Early identification of environmental impacts
- Opportunities and constraints analysis
- Project management and oversight
- Public and stakeholder engagement
- · Coordination between Moorhead, MnDOT and Metro COG

ProductsInterchange Study Report

Completion Date
4th QTR 2023
4th QTR 2024

2023-208 – West Perimeter Highway Corridor Study

Participant(s): Metro COG/Cass County/Consultant

2024 Project Budget: \$150,000

The purpose of this study would be to pick up where the Interstate Operations Analysis left off relative to future needs of the corridor. The Interstate Operations Analysis projected ADT volumes that would make this one of the most heavily traveled highways in Cass County. The timing of the study is critical in that excess right-of-way purchased for the Red River Diversion is available for the portion the corridor north of I-94. In the future, this property will need to be placed on the market, but the opportunity exists for the County to purchase all or a portion of the property. If delayed, the right-of-way will either no longer be available or will cost significantly more in the future. South of I-94, section line corridors exist, minimizing the need for additional right-of-way.

The study would serve as a template for moving forward into the project development process and would allow the metro area to apply for grants to construct the project.

Relation to Planning Factors:

The study will address land use and access management controls needed to protect the long-term mobility and suitability of the corridor for freight and FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS: 2023-2024 UNIFIED PLANNING WORK PROGRAM

regional travel.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – the study will provide connectivity to the roadway network both within and outside the area protected by the Diversion Project, intended to prevent annual and seasonal flooding of the urbanized areas of the Red River Valley.

Complete Streets – the study will provide for such features as roadway alignment, structures, drainage, safety considerations and access management.

Public Involvement – they study will incorporate robust and meaningful public involvement using a variety of methods for engagement and input.

Planning and Environmental Linkages – the study will conduct early identification of environmental and permitting issues.

Activities:

- Project management
- Data collection
- Conceptual layouts
- Identification of roadway features
- Development of traffic projections
- Public and stakeholder engagement
- Early identification of environmental considerations
- Planning level cost estimates
- Preparation and presentation of final report
- Approval process

Products

West Perimeter Highway Corridor Study

Completion Date

2nd QTR 2025

2023-209 – Horace Downtown Core Neighborhoods Plan Participant(s):
MetroCOG/Horace

2024 Project Budget: \$128,777.39

(\$81,473.12 in Complete Streets Set-Aside Funds which requires NO local match)

The City of Horace has requested a study that would focus on their core neighborhoods and their downtown area. These areas were initially built without the pedestrian and bicycle features being put into the newly developed areas of the city, and connectivity to surrounding neighborhoods is limited. The City of Horace is looking for guidance for bicycle and pedestrian safety and connectivity improvements, traffic calming, conceptual designs of downtown neighborhood streetscape, areas for communal gathering, and overall accessibility to the City's core.

Relation to Planning Factors:

The City of Horace seeks assistance with adding bicycle and pedestrian infrastructure in its core downtown neighborhoods which were developed without any. The intent is to identify complete streets strategies and infrastructure that responds to desired outcomes of Horace's downtown residents and creates a safe and welcoming environment for both transportation and community needs.

Relation to IIJA Planning Emphasis Areas:

Equity and Justice40 in Transportation Planning – The neighborhoods surrounding Horace's traditional downtown area are comprised of affordable single-family and senior residences as well as a mobile home park. Unlike the newer areas of Horace, the residents are generally lower income and older than other areas of the community. Currently, no sidewalks or other bicycle and pedestrian amenities exist to provide safe opportunities to access downtown businesses as well as public parks within the neighborhoods. This study is specifically looking at retrofitting infrastructure within these neighborhoods to give those residents the same opportunities as the newer, wealthier areas of Horace.

Complete Streets – development of a specific Complete Streets strategy will guide future growth and redevelopment of Downtown Horace.

Data in Transportation Planning – collection of quantifiable data will be important in assessing multi-modal infrastructure needs.

Public Involvement – will be robust and crucial for success in an area which is actively engaged and vocal regarding their community.

Planning and Environmental Linkages – the study will conduct early identification of environmental and permitting issues.

Activities:

- Project management
- Data collection
- Identification of existing roadway features
- Public and stakeholder engagement
- Development of a specific Complete Streets strategy
- Planning level cost estimates
- Preparation and presentation of final report
- Approval process

ProductsHorace Downtown Neighborhood Plan

Completion Date

2nd QTR 2025

2023-210 – SS4A (Safe Streets & Roads For All) Comprehensive Safety Action Plan

Participant(s): Metro COG/Cass County/Fargo/West Fargo/Horace/ Clay County/Moorhead/ Dilworth/

2024 Project Budget: \$193,091.63 (funded by direct FHWA grant)

Metro COG and area jurisdictions understand our shared responsibility in eliminating fatal and serious crashes for all roadway users, including those who walk, bike, drive, ride transit, and travel by other modes in our community. We are committed to a holistic approach in now we think about transportation safety and how we prioritize investments across the entire transportation system so that we can build a safe and better system for all users of all modes.

By developing the first regional comprehensive safety action plan for the Fargo-Moorhead MSA, our area will commit to providing a framework of innovative strategies and implementation actions that will ensure crash reductions and support federal safety initiatives. Through expanded collaboration with regional stakeholders and community members, as well as guidance from FHWA's Safe System approach and SS4A's Action Plan Components, Metro COG and area jurisdictions will develop a joint comprehensive safety action plan that is visually appealing, easy for policymakers and stakeholders to understand, and communicates action plan strategies and recommendations.

Relation to Planning Factors:

Safety analysis, including an analysis of regional trends, contributing factors, and patterns of transportation-related accidents in the region will provide work products which can be implemented right away and provide local jurisdictions the basis for seeking grant funding to address safety issues in their own communities.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – climatic changes which may affect long-term traffic patterns and the overall transportation system in the region.

Equity and Justice40 in Transportation Planning – transportation equity review, including an assessment of regional equity indicators related to accessibility, connectivity, environment, health, engagement, and effectiveness, and how transportation systems affect and/or influence safe and equitable outcomes.

Data in Transportation Planning – robust data collection and analysis, as well as a peer review of comparable metropolitan communities.

Public Involvement – stakeholder and engagement plan with a strong emphasis on equity and outreach to BIPOC, New Americans, historically marginalized communities and economically disadvantaged communities.

Activities:

- Project management
- Data collection
- Perform a safety analysis of existing conditions
- Public and stakeholder engagement
- Transportation equity review

- Development of a dashboard and toolkit
- Creation of an implementation matrix
- Preparation and presentation of plan
- Approval process

ProductsDashboard, Toolkit, Implementation Matrix, and
4th QTR 2024

Dashboard, Toolkit, Implementation Matrix, and Comprehensive Safety Action Plan

2024-208 211 Heartland Trail Alignment Analysis Participant(s): Metro COG/

Clay County/Moorhead/ Dilworth/Hawley/ Consultant

Project Budget: \$250,000

2024 Budget: \$\frac{125,000187,500}{2024 Budget:}\$\$ \$\frac{125,000187,500}{2024 Budget:}\$\$ \$\frac{125,000187,500}{2024 Budget:}\$\$ \$\frac{125,000187,500}{2024 Budget:}\$\$ \$\frac{1}{2024 Budget:}\$\$ \$\fra

match)

2025 Budget: \$\frac{125,00062,500}{2,500}\$ (\\$\frac{100,00050,000}{2}\$ in CPG Funds + \\$\frac{25,00012,500}{2}\$ in local

match)

Project currently underway as of January 2024. Proposed 2025 funding to be incorporated into upcoming 2025-2026 UPWP. Project expected to be completed in mid-2025. City of Hawley chose not to participate so PartnerSHIP 4 Health (of Minnesota) stepped in to provide local match. (A new project number has been assigned: 2024-211)

The purpose of this project is to build upon the work that has been done with the Heartland Trail alignment previously identified by Metro COG in consultation with the Heartland Trail Committee. The study would document planning level opportunities and constraints associated with the route previously identified and would identify potential routes that are likely to overcome constraints. Route characteristics such as right-of-way, wetlands, prime farmland, cultural or historical features, land use, and so forth will need to be documented to identify route alternatives. Public and property owner engagement will need to be included as part of the project. Funding opportunities should be researched and documented. The overall goal of the project is to provide the type of plan that can be used to secure funding for this facility.

Only half of the project is expected to be completed in 2024. The 2025-26 UPWP will need to include the other half of the project budget in 2025.

Relation to Planning Factors:

This study will address a broad range of planning factors, including economic vitality, safety, accessibility and mobility, environment, economic development, connectivity, and tourism.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – the Heartland Trail will serve bicyclists and pedestrians, resulting in a facility that will not increase greenhouse gases.

Equity and Justice40 in Transportation Planning – the planning of a regional trail moves our region in the direction of providing a low-cost opportunity for recreation and

transportation that is accessible to all users. Public health benefits of trail use are equally accessible to all.

Complete Streets – this study will review connectivity to the future trail, looking at the safety and convenience of accessing the trail from local roadway networks. **Public Involvement** – public and stakeholder engagement efforts will seek input from all potential users in both urban and rural areas served by the trail.

Planning and Environmental Linkages (PEL) – a significant aspect of this study will be reviewing the characteristics of route alternatives, and conducting an early identification of environmental issues, opportunities, and constraints.

Activities:

- Documentation of surrounding trail network
- · Documentation of existing conditions in area where routes will be sought
- Coordination with Study Review Committee
- Data collection right-of-way, wetlands, cultural/historical, land use, terrain, soils, prime farmland, etc. as needed for planning level alignment and property owner coordination
- Comparison of route alternatives
- Early identification of environmental considerations
- Identification of opportunities and constraints
- · Project management and oversight
- Public and stakeholder engagement
- Preparation of graphics showing data collected and alignment alternatives, and a draft and final report
- Approval process

ProductsCompletion DateHeartland Trail Alignment Study3rd QTR 2025

2024- 212 MATBUS 2026-2030 Transit Development Plan

Project Budget: \$200,000 Participant(s):

2024 Budget: \$100,000 Metro COG/Consultant

In 2024, the Metro COG will begin updating the 2021-2025 Transit Development Plan (TDP) for the Metropolitan Area. Metro COG will work in cooperation with MATBUS on the TDP update. A portion of the scope of work will require procurement of a consultant and Metro COG staff will work in coordination on various aspects of the TDP update. The TDP update will address transit operations within the metro area for the years 2026-2030.

Relation to Planning Factors:

This broad-based plan relates to and draws upon all of the planning factors. At a metro-wide level, the Plan particularly emphasizes integration and connectivity of the transit system for all people. Resiliency and reliability, along with system preservation and system management, are also critical.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Change – efficient use of public transit is a proven method to reduce carbon and greenhouse gas emissions; low or no-emission transit vehicles even more so.

Equity and Justice40 in Transportation – transit service provides low-cost transportation to a wide cross-section of the community, especially disadvantaged and underserved communities. Reducing single-occupancy vehicle use helps in the overall reduction of carbon and greenhouse gas emissions in dense, high-volume transportation corridors.

Complete Streets – making our streets safe and easy to use for all modes of transportation, including transit, increases the efficiency and effectiveness of the overall transportation system.

Public Involvement – robust public engagement and outreach by a variety of means throughout the

Planning and Environmental Linkages (PEL) – identify any potential environmental issues associated with the establishment of new, or expansion of existing transit routes.

Data in Transportation Planning – data collection and analysis will help policy makers, administrators and management make informed decisions.

Activities:

- Analysis of existing routes
- Analysis of route changes based on existing and future land use, density,
- ridership, and demand based on public input
- Analysis of future needs and trends such as micro transit
- Transit asset management
- Performance targets and measures
- Public engagement
- Project Management

Products Completion Date

2026-2030 Transit Development Plan

4th QTR 2025

2024-215 – Metro Railroad Needs Study

Participant(s): Metro COG/Cass County/Fargo/West Fargo/ Horace/Clay County/ Moorhead/ Dilworth/BNSF Railroad/Consultant **2024 Project Budget:** \$100,000

Total Project Budget: \$400,000 (\$250,000 in CPG Funding with \$62,500 match from BNSF, and \$87,500 in overmatch from BNSF)

BNSF Railroad has participated in two meetings with Metro COG and additional meetings with local officials to request the metro area's participation in a rail study. They have offered \$150,000 in financial participation. Local jurisdictions have identified several matters that they would like studied relative to railroad bridges, street alignments near railroads, conversion of at-grade crossings to grade separations, and future roadway extensions that will require railroad grade separations.

Relation to Planning Factors:

This study will address a broad range of planning factors, including economic vitality, safety, access and mobility, environment, economic development, connectivity, resiliency and reliability.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – evaluate vehicular idling time at rail crossings and options to reduce or eliminate these activities.

Equity and Justice40 in Transportation Planning – review and assess impacts of regional equity indicators related to accessibility, connectivity, environment, health, engagement, and how transportation systems affect and/or influence safe and equitable outcomes.

Complete Streets – evaluate the safety and connectivity of the transportation system located within rail corridors, paying particular attention to safety of atgrade rail crossings.

Data in Transportation Planning – robust data collection and analysis to prepare for planned growth and economic development.

Public Involvement – strong engagement with multiple local jurisdictions as well as engagement with underserved and disadvantaged communities within the corridor study areas.

Planning and Environmental Linkages – the study will conduct early identification of environmental and permitting issues.

Activities:

- Project Management and Administration
- Transportation Equity Review
- Data Collection
- Coordination with Stakeholder Review Committee
- Safety Analysis of Existing and Proposed Conditions
- Public and Stakeholder Engagement
- Planning Level Cost Estimates
- Preparation and Presentation of Plan

Approval Process

ProductsMetro Rail Needs Study

Completion Date 4th QTR of 2025

2024-213 15th Avenue N Corridor Study

Participant(s): Metro COG/ Clay County/ Dilworth/Consultant

Project Budget:

\$150,000 (\$120,000 in CPG Funding)

The purpose of this project is to study the future needs and characteristics of the 15th Avenue N corridor, starting at the Red River Bridge, and extending to Clay County Highway 11. The study will identify existing conditions, existing and future traffic characteristics, future capacity needs, and multi-modal characteristics that would benefit the adjacent areas of future development.

The study will also need to examine the future right-of-way needs of the corridor, along with opportunities and constraints associated with greater urbanization of the corridor, such as an urban section of roadway. The drainage ditch along the corridor must be taken into consideration, both from a roadway design perspective, and from a future connectivity perspective, since the drain limits the feasibility of vehicular, pedestrian, and bicycle connectivity to 15th Ave. N from the south.

Relation to Planning Factors:

This project will address a broad array of the planning factors, including safety and security, accessibility and mobility, economic development, connectivity, multi-modal integration, system management and operations, and reliability.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – as Moorhead and Dilworth grow, the 15th Avenue N corridor has the potential to serve as an improved connection between Clay County Highway 11 and the core of both cities, including the 15th Avenue N / 12th Avenue N bridge over the Red River. The corridor has the potential to remove traffic congestion from US 10, reducing the production of greenhouse gas.

Equity and Justice40 in Transportation Planning – improving this corridor as a route into and out of the metro area has the potential to better serve disadvantaged areas in close proximity to the corridor, and to improve conditions along the parallel route of US Highway 10.

Complete Streets – the study will consider multi-modal approaches to corridor design alternatives.

Planning and Environmental Linkages (PEL) – the study will conduct early identification of environmental and permitting issues.

Activities:

- Review of relevant studies, including the US Highway 10 study through Dilworth which is expected to be completed in 2023
- Documentation of existing conditions
- Coordination with Study Review Committee
- Data collection right-of-way, hydrology, wetlands, cultural/historical, land use, terrain, soils, prime farmland, etc. as needed for planning level alignment and stakeholder coordination
- Comparison of alternatives
- Identification of future ROW needed
- Planning level cost estimates
- Identification of future multi-modal roadway characteristics
- · Project management and oversight
- Public and stakeholder engagement
- Preparation of graphics showing data collected and corridor alternatives, and a draft and final report
- Approval process

ProductsCompletion Date
15th Avenue N Corridor Study
4th QTR 2024

2024-214 West 94 Area Transportation Plan

Participant(s): Metro COG/ West Fargo/Consultant

Project formally known as "15th Street West Connectivity Study (I-94 and Sheyenne Diversion Overpass" and assigned new project number from 211 to 214.

Total Project Budget: \$3<u>25</u>00,000 (\$2<u>60</u>40,000 in CPG

Funding)

2024 Project Budget: \$150200,000 (\$16020,000 in CPG

Funding)

 2024 Amendment #1 Budget:
 \$25,000 (\$20,000 in CPG Funding)

 2025 Project Budget:
 \$10050,000 (\$80120,000 in CPG

Funding)

The purpose of this project is to build upon the concept that was developed as part of West Fargo's 13th Avenue S Corridor Study in approximately 2018-2019. As part of that study, a concept was developed that identified a future connection of 15th Street West over both the Sheyenne Diversion and I-94. The study would further examine the opportunities and constraints of such a connection, alignment alternatives, and provide planning level cost estimates.

The study will also need to examine the future right-of-way needs of the corridor, along with opportunities and constraints associated with greater urbanization of the corridor in the area that will receive protection from the Red River Diversion. Multi-modal characteristics should be considered, as well as connectivity to other roadways.

Amendment #1 - While previous planning efforts have provided some initial analysis of a conceptual reconfiguration of the interchange of I-94/Main Ave/26th, St., no

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development was anticipated in the West 94 Area. This additional task will provide traffic modeling for a reconfigured interchange at I-94/Main Ave/26th, St, which will include estimated trips generated from the West 94 Area.

Relation to Planning Factors:

This study will address a broad array of planning factors including economic vitality and economic development, accessibility and mobility, environment, and integration and connectivity for multiple modes of travel.

Relation to IIJA Planning Emphasis Areas:

Public Involvement – this project will seek to engage the public through a variety of methods including online, virtual, and in-person.

Planning and Environmental Linkages (PEL) – early identification of environmental issues as well as opportunities and constraints will be part of this analysis.

Activities:

- Review of relevant studies, including the 13th Avenue S Corridor Study completed in approximately 2019 and the Northwest Metro Transportation Plan, which addressed the nearby interchange of I-94 and Main Avenue, and the Interstate Operations Analysis, which is expected to be completed in 2023.
- Documentation of existing conditions
- Coordination with Study Review Committee
- Data collection right-of-way, hydrology, wetlands, cultural/historical, land use, terrain, soils, prime farmland, etc. as needed for planning level alignment and stakeholder coordination
- Comparison of alternatives
- Early identification of environmental issues and permitting
- Identification of future ROW needed
- Planning level cost estimates
- Identification of future multi-modal roadway characteristics
- Project management and oversight
- Public and stakeholder engagement
- Preparation of graphics showing data collected and corridor alternatives, and a draft and final report
- Approval process

Products Completion Date

West 94 Area Transportation Plan

4th QTR 2025

2024-227 Dilworth 8th Avenue Extension Study Participant(s): MetroCOG/Dilworth

Total Project Budget: \$150,000 (\$120,000 CPG)

The purpose of this project is to study the extension of 8th Avenue from 34th Street through

Dilworth's growth area

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When the Dilworth Walmart was constructed, 8th Avenue provided its primary access off of 34th Street. The roadway was constructed to the edge of the Walmart property, with the idea that it would someday continue eastward providing for a continuous collector roadway that would facilitate trips to the shopping center.

As Dilworth continues its expansion northward, the need for this collector roadway has increased. This connection was identified in the TH10 Corridor Study through Dilworth as providing opportunity for Dilworth residents to connect to the shopping center. This was particularly poignant due to the fact that an Origin/Destination analysis indicated that TH10 was primarily utilized by Dilworth residents rather than commuters.

The study will look at 8th Avenue from 34th Street to 60th Street as well as the extension of Main Street through the area where Bob Marshall Field is located and connecting to the future alignment of 8th Avenue. The study will also include an analysis of significant intersections along the corridor and provide concepts for alternative intersection treatments (roundabouts). The City of Dilworth is currently developing a large regional park on the north side of where Bob Marshall Field. Both Main Street and 8th Avenue will provide access to this regional park, which will have to be considered as part of the corridor study. Land use on adjacent parcels will also have to be considered in order to ensure that orderly development can be attained. Currently, a developer is interested in building medium to high-density residential along a portion of the future 8th Avenue extension. The roadway alignment must consider how development can be accommodated in a logical fashion to facilitate orderly development, a logical roadway pattern, as well as make connections to existing developments.

Relation to Planning Factors:

This study will address a broad array of planning factors including economic vitality and economic development, accessibility and mobility, environment, and integration and connectivity for multiple modes of travel.

Relation to IIJA Planning Emphasis Areas:

<u>Public Involvement</u> – this project will seek to engage the public through a variety of methods including online, virtual, and in-person.

Activities:

- Review of relevant studies, including the TH10 Corridor Study through Dilworth, Dilworth's Comprehensive Plan and Transportation Plan
- Documentation of existing conditions
- Coordination with Study Review Committee
- Data collection right-of-way, hydrology, wetlands, cultural/historical, land use, terrain, soils, prime farmland, etc. as needed for planning level alignment and stakeholder coordination
- Comparison of alternatives
- Land use and development analysis, as well as a wholistic review of the development/roadway pattern of Dilworth. The consultant will also have to

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review proposed developments being considered by the City of Dilworth for incorporation into the roadway alignment alternatives

- Identification of future ROW needed
- Planning level cost estimates
- Identification of future multi-modal roadway characteristics
- Project management and oversight
- Public and stakeholder engagement
- Preparation of graphics showing data collected and corridor alternatives, and a draft and final report
- Approval process

Products Completion Date

8th Avenue Extension Study

4th Quarter 2024

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2024-228 Kindred Comprehensive Plan Participant(s): MetroCOG/Kindred

Total Project Budget: \$100,000

The objective of this project is the preparation of a new Comprehensive and Transportation Plan for Kindred, North Dakota which will document a vision for the city's future and provide strategic guidance relative to future growth decisions. This plan will examine existing conditions and economic, demographic, and social trends in the city and surrounding area, as well as an in-depth look at transportation and related infrastructure needs. Emphasis will also be placed on an assessment of existing land use patterns, an analysis of supplementary planning strategies, goals and policies, and an action and implementation matrix to achieve community objectives and initiatives. Important roadway corridors including County Highway 15 and County Highway 18 will be analyzed as part of a citywide transportation plan to improve mobility and safety for pedestrians, bicyclists, and vehicular traffic. The total project cost will be \$100,000.

Based on the scope of work, 90 percent of work elements are eligible to be funded by an 80/20 split (\$72,000 federal Consolidated Planning Grant funds, \$18,000 local match). The remaining 10 percent (\$10,000) is based on scope of work elements ineligible for federal transportation funds and would be 100 percent locally funded. The total local match for eligible and ineligible scope of work elements (\$28,000) will be split evenly between the City of Kindred (\$14,000) and Cass County (\$14,000).

Activities:

- SRC Meetings
- Public Presentations/Open Houses
- Document Development
- Citywide Transportation Plan
- Future Land Use Planning

Products

Final Comprehensive and Transportation Plan

Completion <u>Date</u> 2nd QTR 2025

300 Federal Transportation Planning Documentation

Objective:

To develop, research, and implement Federal transportation planning directives and regulations.

Relation to Planning Factors:

All planning factors relate to the work carried out in this section of the UPWP.

Relation to IIJA Planning Emphasis Areas:

All Planning Emphasis Areas are addressed by this task, although the metropolitan planning area does not typically need to address federal land management agency coordination due to the limited amount of federal lands.

Assigned Staff Hours in UPWP:	2023	2024
	2,757	2,777

Previous Accomplishments:

- 2021-2024 Transportation Improvement Program
- 2022-2025 Transportation Improvement Program
- Implementation of Public Participation Plan
- Preparation of an updated Public Participation Plan
- Title VI Audit in 2021
- Updated Title VI and Non-Discrimination Plan and Limited English Proficiency Plan
- Initiating a Congestion Management Process
- 2021-2022 UPWP and amendments
- Ensuring compliance with Federal and state rules and regulation
- Working with NDDOT, MnDOT, FHWA, and FTA on the transition to a Transportation Management Area

Figure 18 provides a breakdown of staff hours and budget in Federal Transportation Planning Documentation.

Figure 18 Activity Budget and Funding Source Split for Program Area 300

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Funding Source	2023		2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$121,333	80%	\$124,352	\$245,685
Local	20%	\$30,333	20%	\$31,088	\$61,421
Total	100%	\$151,666	100%	\$155,440	\$307,107

301 Transportation Improvement Program (TIP)

This effort involves maintaining and developing the Metro COG Transportation Improvement Program (TIP) to provide a program of Federal-aid transportation projects. Amendments are processed and approved as needed, and follow-up coordination and communication with NDDOT and MnDOT are carried out. The TIP includes at least

Participant(s): Metro COG

four fiscally-constrained years of programming and a prioritized listing of projects with a financial plan that will lead to project implementation. Metro COG coordinates with North Dakota and Minnesota Departments of Transportation to ensure that our TIP informs both the North Dakota and Minnesota Statewide TIPs.

Activities:

- Development of the 2023 (2024-2027) and 2024 (2025-2028)TIPs
- Process TIP Amendments, as required
- Develop Annual List of Obligated Projects (ALOP) for 2023 and 2024
- Coordinate with local jurisdictions
- Annual solicitation of project applications for direct suballocations of Surface Transportation Block Grants (STBG), Transportation Alternatives (TA), and Carbon Reduction Program funds.
- Review of applications and coordination necessary to prioritize projects for funding and inclusion in the TIP
- Review and processing of other applications for which solicitation and project selections are not made by Metro COG, such as applications outside the UZA, any HSIP applications, and NHS Regional projects

ProductsCompletion Date2024-2027 TIP3rd QTR2025-2028 TIP3rd QTRTIP amendmentsAs requiredAnnual List of Obligated Projectswith each TIPAnnual solicitations and project prioritizationAnnually

302 Unified Planning Work Program (UPWP) and Budget Participant(s): Metro COG **Maintenance and Reporting**

In 2023 Metro COG will amend the UPWP and budget as required and in 2024 to reflect changes in the two-year UPWP and budget. An annual Indirect Rate will be developed in conjunction with staff accountant and North Dakota Department of Transportation. Maintenance of CPG agreements with MnDOT and NDDOT will be carried out. Metro COG will provide quarterly reports to NDDOT and MnDOT, and will develop and submit the annual report to MnDOT and NDDOT. Monthly reports will be prepared for the Policy Board.

Activities:

- Maintenance and update of the two-year UPWP
- Develop, process and approve UPWP amendments
- Coordination with NDDOT, MnDOT, FHWA and FTA on UPWP issues
- Monthly reports to the Metro COG Policy Board
- Quarterly Reports to NDDOT and MnDOT
- Development and distribution of the Annual Report.
- Development and release of RFPs for 2025 projects
- Consultant selection for 2025 projects

Products	Completion Date
2023-2024 Updated UPWP / Amendments	On-going
2023-2024 Quarterly Reports to ND and MN DOTs	Quarterly
2023 Annual Report	1st Qtr
2024 Annual Report	1st Qtr
2023-2024 Monthly Reports to Policy Board	Monthly

2023-2024 Quarterly Reports to Policy Board Quarterly 2025 Requests for Proposals On-going

303 Public Participation

Public participation activities include coordination and facilitation of required program elements. Additionally, this category allows Metro COG to participate in informational and education events. These events or speaking opportunities are generally related to informing the public about the overarching mission of the Metropolitan Planning Organization (MPO). In other cases, these events may include specific opportunities for Metro COG staff to become better informed about local projects and activities that relate to transportation. This activity also includes the update and maintenance of the Metro COG Public Involvement Database and Reporting System.

The Public Participation Plan (PPP) outlines the many ways in which Metro COG engages the public, stakeholders, the media and the traditionally underserved populations in our transportation and community planning activities.

 Products
 Completion Date

 Implementing the PPP
 Ongoing

304 Congestion Management Process

Participant(s): Metro COG

Participant(s): Metro COG

This effort consists of consideration of the CMP in Metro COG transportation planning efforts to improve the performance of the existing multimodal transportation systems, maximize safety and mobility of people and goods in the region, and identify specific measures to relieve recurring and non-recurring vehicle congestion. Data will be collected and used as needed. Metro COG will work with local jurisdictions, MnDOT and NDDOT to implement recommendations aimed at identifying and resolving metro area causes of recurring and non-recurring congestion. Projects in the TIP will be reviewed annually to identify opportunities to implement CMP recommendations.

Data may be purchased to review and assess congestion and incorporate it into the CMP.

As a TMA, Metro COG will need to review and update the CMP periodically to ensure that the process is sufficient. A review and potential update is planned as part of the scope of work for the 2050 MTP.

Activities:

- Implementation of CMP recommendations
- Updating of Metro COG documents
- Annual analysis of CMP in the TIP
- Analysis of CMP in MTP and Performance Measures
- Updating and improving upon CMP as needed with the 2050 MTP Update

ProductsCompletion DateImplementation of CMP recommendationsOn-goingUpdate CMP with 2050 MTP1st QTR 2024

305 Federal and State Rules and Regulations Compliance and Maintenance

This task includes updating and maintaining Metro COG documents, reports and procedures to be compliant with changes in federal legislation, FHWA/FTA policy, North Dakota Century Code, NDDOT and MnDOT and oversight agency policy. At times, Metro COG may need to develop policy statements in response to critical federal and state transportation regulations, programs, policies, or plans. Metro COG will participate in events and review documents prepared by these entities to ensure that programs adopted by Metro COG are being adequately reflected and addressed.

Activities:

- Participate in FTA Triennial Reviews of MATBUS
- NDDOT Mid-year review preparation and follow-up
- Federal Certification Review
- Implement Certification Review Action Plan for Metro COG's programs
- Update and maintenance of 3C Agreement
- Review and update of bi-state MOU

ProductsCompletion DateUpdated DocumentsOngoingCertification ReviewAs requiredMid-year reviews (2023-2024)2nd QTR

306 Civil Rights / Title VI / LEP/ Environment Justice

Metro COG ensures compliance with Metro COG's Title VI Policy, Environmental Justice Policy (EJ) and Limited English Proficiency (LEP) Policy by carrying out the programs which include maintaining the required documents and reports. Implementation of the Plans will be applied across all Metro COG programs. If applicable, Metro COG will monitor sub-recipient's compliance of Title VI requirements. Civil rights activities will be communicated to FHWA and FTA. Metro COG will participate in regional equity forums to ensure that transportation is incorporated into broader planning and equity initiatives. Metro COG will maintain data and update annually the Environmental

Participant(s): Metro COG

Justice areas for inclusion in the TIP, MTP and other documents and reports generated by Metro COG. Metro COG will develop, publish and distribute an Annual Report of Title VI Activities.

Activities:

- Development of annual reports related to Title VI
- Maintaining database of related data

Products	Completion Date
2023 Annual Report on Title VI /LEP Activities	1st QTR 2023
2024 Annual Report on Title VI /LEP Activities	1st QTR 2024
2023 Annual report of Environmental Justice areas	1st QTR 2023
2024 Annual report of Environmental Justice areas	1st QTR 2024
Maintenance and update of Title VI, LEP and environmental	On-going
justice plans	

307 Metropolitan Transportation Plan (MTP) Implementation and Maintenance

In 2023 and 2024 Metro COG will be working on the 2050 MTP. While this plan is being developed, the agency will seek to further the implementation of the adopted MTP entitled Metro Grow, the 2045 MTP. Implementation will be accomplished through the development and completion of smaller work tasks relevant to the surface transportation program for the FM Metropolitan area. Metro COG will annually review the MTP in coordination with the TIP development process to ensure consistency between the MTP and projects seeking federal aid, and respond to early opportunities for input on environmental documents being prepared for projects moving toward final design and implementation to ensure consistency with adopted plans and with the TIP. Metro COG periodically reviews and assesses key elements of the MTP to ensure the document is still valid and consistent with local, state, and federal objectives and initiatives.

Activities:

- Amend the 2045 MTP as required
- Annual review of the TIP projects against the of goals and objectives of the 2045 MTP
- Respond to Solicitation of Views letters received for projects in the metropolitan planning area

ProductsImplementation of the goals of the 2045 MTP
Completion Date
On-going

308 US Census Coordination and Technical Assistance Participant(s): Metro COG

Metro COG annually allocates resources to update GIS databases respective to Census data and ACS data. Certain census and ACS information is critical to aspects of

the overall transportation planning program; inclusive of tract, block group, and block level demographic and socioeconomic data that supports the travel demand model calibration process, amongst other program activities. Further, census data and associated demographic data establishes a starting point for development of the federal-aid urban area boundary and acts as baseline data for subsequent socioeconomic and demographic forecasts for the FM Metropolitan area. In 2019 and 2020, Metro COG assisted with 2020 Census related activities as well as maintained and updated the Environmental Justice Database based on Census and ACS data as necessary. In 2021-2022, on-going review of the status of 2020 Census data was monitored. Metro COG began to familiarize ourselves with the results of the 2020 census after various data sets became available. In late 2022 and early 2023, we will review our metropolitan planning area and urbanized area and respond to questions and requests for assistance from the Census Bureau. Metro COG will provide input aimed at improving our ability to carry out transportation planning and forecasting over the next 10 years.

Activities:

- Provide GIS assistance
- Review data as it becomes available
- Update the UZA as needed
- Provide other technical assistance relative to census tracts and changes that have occurred in the metropolitan planning area over the past 10 years.

ProductsCompletion DateTechnical Assistance and review related to the 2020On-goingCensus

309 TMA Transition

Metro COG anticipates transitioning to a TMA in the fall of 2022 (onset of Federal FY 2023) based on the expected results of the 2020 census. Time spent in this program area will ensure that Metro COG is working towards and ready to meet the requirements of a TMA certification review. During 2022, this has involved updating the Policy Board bylaws to ensure TMA requirements are met. It has also involved a large amount of coordination and communication with local jurisdictions to establish an understanding of Metro COG's and their responsibilities regarding the programming and use of suballocated funds.

Activities:

- Increase familiarity with regulations related to TMAs
- Document any further changes or efforts needed as a TMA form of an MPO
- Train staff and acquire resources needed to carry out requirements
- Report to TTC, Executive Committee and Policy Board

ProductsCompletion DatePreparation for TMA CertificationOn-going

Participant(s): Metro COG/NDDOT

310 TIP Project Monitoring

Participant(s): Metro COG/ NDDOT

The onset of the TMA designation and the direct sub-allocation of STBG, TA and Carbon Reduction funds will make it extremely important that Metro COG is staying continually apprised of the status of projects as they move through the project development process. This task involves on-going meetings with local engineering staff to monitor the stages of project development to ensure that they are on track to be completed in the funding year identified in the TIP. This task will involve working with local governments to ensure eligibility for federal funding as the project evolves, cost estimates are up-to-date and milestones associated with project development are being met. If a project falls behind schedule or if costs are higher than anticipated, making project completion infeasible in the scheduled timeframe, this task will also coordinate with task 301 – TIP Development to make the necessary adjustments in project programming to ensure that the metro area's direct sub-allocations are spent on time.

This task will inherently involve monitoring the extent to which the projects meet the goals, objectives, and intent of the MTP and any relevant corridor studies or sub-area plans that have been completed.

Activities:

- Monthly meetings with local jurisdictions to monitor project development status
- Participation in project development team meetings
- Identification and monitoring of back-up projects that can be moved into the TIP in the event that another project becomes infeasible for construction during the designated fiscal year
- Report to TTC, Executive Committee and Policy Board

Products Completion Date

Monitoring of project status for projects funded by TMA sub-allocation

On-going

400 Technical Transportation Data & Analysis

Objective:

To conduct technical analysis of Metro COG's core responsibilities; implement and maintain the regional Metropolitan Transportation Plan; develop and update the Travel Demand Model; develop local and corridor-level planning studies; conduct Metro COG's traffic counting program; develop data reporting tools; integrate performance measurement; and support the activities recommended by the MTP.

Relation to Planning Factors:

All planning factors come into consideration when carrying out the work involved in this portion of the UPWP.

Relation to IIJA Planning Emphasis Areas:

All planning emphasis areas are relevant to and addressed by this work.

Assigned Staff Hours in UPWP:	2023	2024
	2,852	2,246

Previous Accomplishments:

- 2021 Traffic Counting Program
- 2020 and 2021 Metropolitan Profile
- Functional Classification Update
- Performance Measures
- · Maintenance of the TDM

Figure 19 provides a breakdown of staff hours and budget in Technical Transportation Data and Analysis.

Figure 19 Activity Budget and Funding Source Split for Program Area 400

Funding Source	20	23	2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$100,560	80%	\$82,748	\$183,308
Local	20%	\$25,140	20%	\$20,687	\$45,827
Total	100%	\$125,700	100%	\$103,435	\$229,136

401 Performance Measures

Metro COG initially adopted performance targets for PM1 (safety), PM2 (pavement and bridge condition) and PM3 (travel reliability) as required in 2018. Since then, Metro COG has successfully reviewed and reported on the PMs annually. Metro COG will continue to coordinate with state and federal agencies to review performance and update targets as needed. Performance measurement and target information will be included in the Metropolitan Transportation Plan, Transportation Improvement Program and regional transportation planning activities.

As the primary transit provider within the metro area, MATBUS completes the Transit Asset Management Plan (TAM Plan) and the Public Transportation Agency Safety Plan (PTASP), and completes the necessary coordination with Metro COG.

In 2023-2024, Metro COG anticipates the addition of the greenhouse gas emissions PM by USDOT, and staff time and effort will be necessary to learn about the requirements of this new PM.

Activities:

- Coordination efforts with NDDOT and MNDOT to develop additional performance measure targets and metrics consistent with federal legislation and guidance.
- Integrate performance measures and metrics into the Metro COG planning process
- Purchase or develop data to support performance measurement analysis and implementation

Develop and adapt performance measures as required

ProductsCompletion DatePM Reporting & MonitoringOn-going

402 Federal Functional Classification Update Participant(s): Metro COG

Metro COG will update, as necessary, the Federal Functional Classification (FFC) maps and database for Clay County in Minnesota and Cass County in North Dakota. In 2022, Metro COG completed an extensive update of the FFC system in the North Dakota portion of the UZA. In the near future, it will be necessary to initiate another smaller-scale update.

Activities:

- Processing of FFC change requests
- Generating draft FFC maps and database
- Tracking and recording FCC changes
- Submittal to the relevant DOT and FHWA for review, concurrence and approval
- Updating and producing FFC maps and related database

ProductsCompletion DateUpdated Minnesota and North Dakota FFC Maps2nd Qtr 2023Continuous monitoring of FFC changes as they occurOngoing

403 Travel Demand Model (TDM) Maintenance and Operation

Metro COG currently retains a Master Agreement with the Advanced Traffic Analysis Center (ATAC) for the development and management of the travel demand model for the FM Metropolitan area. This element is to maintain and refine the regional travel demand model to provide forecasts for studies and planning activities. Updates are in accordance of needs based on new planning studies, peer review or subsequent federal guidance.

Activities:

- TDM updates as required
- Master Agreement with the Advanced Traffic Analysis Center (ATAC)

ProductsCompletion DateUpdated Travel Demand Model, as neededOn-going

404 Freight and Goods Movement

Incorporate freight and goods movement into the regional planning process. Support private sector participation in the transportation planning process by working with local

Participant(s): Metro

Participant(s): Metro COG

COG/ATAC

Chambers of Commerce and Economic Development Corporations, freight interests and representatives from other private transportation industries in reviewing transportation plans and programs. Use the Freight Analysis Framework (FAF) and other publicly available data.

During 2021 and 2022, both MN and ND were updating their statewide freight and rail plans. Metro COG participated on these committees, and helped identify freight stakeholders for the study review committees. As a result, Metro COG did not hold its own freight committee meetings, and instead, focused on seeking freight input as part of the Interstate Operations Analysis and the statewide plans.

Activities:

- If needed, purchase data to conduct planning studies, analysis and modeling of freight and goods movement in the region
- Integration of Regional Freight Plan into the Metro COG planning process.
- Biannual meetings of the Regional Freight Committee.

Products	Completion Date
2023 Biannual Regional Freight Committee (RFC) meetings	Quarterly
2024 Biannual Regional Freight Committee (RFC) meetings	Quartery
Implementation of Freight Plan recommendations (2023 & 2024)	On-going

405 FM Metropolitan Profile

Annual update of the FM Metropolitan Profile with data collected as part of element 700. The Metropolitan Profile will also serve as a reporting tool for performance targets and measurement requirements of current and future federal transportation law.

Activities:

Annual FM Metropolitan Profile development and approval

Products	Completion Date
2023 Annual Update to the FM Metropolitan Profile	3rd QTR
2024 Annual Update to the FM Metropolitan Profile	3rd QTR

406 Traffic Data Collection and Analysis

Collect, purchase and monitor local travel data, including detailed traffic count data (time of day, occupancy, vehicle classification, etc.) and speed and delay data, as available from local jurisdictions and other secondary sources. Develop factors to adjust traffic count data for seasonal and daily variation. Obtain data to review parameters for trip generation data, trip length, and vehicle occupancy for the regional travel model. Review and procure traffic counting and monitoring equipment as needed. Annually prepare such documentation as to graphically convey traffic trends.

Participant(s): Metro COG

Activities:

- Development of bi-annual traffic flow maps, traffic growth reports and intersection reports
- Ongoing collection, analysis and review of traffic count data
- Deployment, maintenance and purchase of traffic count equipment
- Origin-Destination studies

Products	Completion Date
Ongoing collection and processing of manual and automatic traffic data	On-going
Updated traffic data database	On-going
Preparation of Maps/Graphics	On-going

407 Metropolitan Transportation Technical Assistance Participant(s): Metro COG

This work task provides Metro COG resources in both 2023 and 2024 to respond to requests for information and analysis regarding issues and items relative to the metropolitan transportation system.

Activities:

- Technical assistance (non-transit related) that may or may not be included in other UPWP work elements
- Respond to written or verbal requests for assistance from the public, local jurisdictions, local agencies, other MPOs/COGs, the media or any noninternal technical assistance.

ProductsCompletion DateTechnical AssistanceOn-going

408 ITS/Traffic Operations Technical Assistance Participant(s): Metro COG

Metro COG will continue to lead the effort regarding the integration/coordination of traffic signal operations within the FM Metropolitan area. Specific work includes continuation of coordination of exiting traffic operators regarding signal operations and maintenance metro wide. Maintain and update the Metro COG Regional ITS Architecture for the metro area as needed. Ensure that proposed ITS projects in the Metro COG Transportation Improvement Program are consistent with the Regional ITS Architecture. ATAC maintains the Regional ITS Architecture but is supplemented with staff efforts contained in this work element.

Activities:

- Participate in Traffic Operations Roundtable meetings arranged by NDSU's ATAC
- Arrange as-needed Traffic Operations Working Group meetings
- Traffic operations technical assistance and coordination
- Annual review of TIP projects against the Regional ITS Architecture

- Annual updates to the Regional ITS Architecture and associated coordination with ATAC, NDDOT, and MNDOT.
- Maintain Metro COG Regional Intelligent Transportation System database
- Maintain an understanding of traffic operations issues throughout the metro area through public input, site visits and travel within the metro area

Products	Completion Date
2023 Quarterly Traffic Operations Committee (TOC) Meeting Facilitation	As Needed
2024 Quarterly Traffic Operations Committee (TOC) Meeting Facilitation	As Needed
Annual review and update of the Regional ITS Architecture	On-going
2023 Review of TIP projects against Architecture	3rd QTR
2024 Review of TIP projects against Architecture	3rd QTR

409 GIS Management, Mapping and Graphics

Metro COG maintains, updates, and manages a number of critical data sets that support the development and implementation of the MTP and its modal sub elements as well as various subarea studies and mapping needs. Additionally, on a cyclical basis, Metro COG updates 'base' metropolitan maps (i.e., federal-aid urban area, roadway functional classification, metropolitan traffic counts). This program area supports overall development and distribution of GIS data used by Metro COG as requested by the public, cognizant agencies or other interested persons. As part of this program area within the 2023-2024 UPWP, Metro COG will be working to establish a GIS page on Metro COG's website to establish a portal for dissemination of metropolitan-specific GIS data. This work task also provides Metro COG resources in both 2023 and 2024 to coordinate the Metropolitan Geographic Information System (GIS) Committee.

Activities:

- Gather GIS data from local jurisdictions and DOTs
- Maintain updated GIS database
- Coordinate the GIS Committee

Products	Completion Date
Technical Assistance	On-going
2024 Review of TIP projects against Architecture	3rd QTR

410 Metro Area Traffic Calming Study

Participant(s): Metro COG/ Local Jurisdictions

Participant(s): Metro COG

In 2021, Metro COG worked with the City of West Fargo to complete a Traffic Calming Study that evaluated several types of traffic calming features for potential implementation within the community. Specific locations were studied, and a methodology for considering the installation of traffic calming measures was developed for use by the city. Metro COG has been asked to retool this study so it has

general applicability as a reference throughout the metropolitan area. Staff time has been devoted within this UPWP for that to be carried out.

Activities:

- Revise the West Fargo Traffic Calming Study to make it generally applicable as a reference throughout the metropolitan area
- Collaborate with local engineering, planning and public works departments
- Prepare updated, generalized graphics and document
- Address and differentiate between arterial, collector and local roadways relative to the implementation of traffic calming measures
- Differentiate between what IS and what IS NOT a traffic calming measure

ProductsCompletion DateMetro wide Traffic Calming Guide4th QTR, 20232024 Review of TIP projects against Architecture3rd QTR

411 Household and Job Assignments to TAZs for TDM Participant(s): Metro COG

Based on the demographic projections for jurisdictions within the metropolitan area, Metro COG staff will continue to work with local partners to refine locations of future job and household growth. 2050 growth projections and agreed upon interim growth scenarios will be documented in maps and spreadsheets, in a manner that will allow easy review by local partners, TTC and Policy Board as well as used by ATAC in the TDM.

Activities:

- Document existing conditions
- Identify opportunities and constraints to growth
- Identify agreed-upon density thresholds for different growth areas, based on local land use plans or input from local planners and engineers
- Verify for consistency with demographic projections
- Assign and map growth
- Document in written report or technical memorandum

ProductsCompletion Date2050 and interim year assignment of job and HH growth by jurisdiction1st QTR 2023Maps and Technical MemorandumOn-going

500 Transit Planning

Objective:

To coordinate with MATBUS, the regional transit provider, to further multimodal transportation.

Relation to Planning Factors:

Safety, accessibility and mobility, security of the system, environment, economic development, integration of multi-modal transportation are all addressed by this element of the UPWP.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – an improved transit system with higher usage will help reduce vehicular travel resulting in reduced production of greenhouse gases. **Equity and Justice40 in Transportation Planning** – transit is in important component of the transportation system, often serving underserved and disadvantaged communities. **Complete Streets** – Street improvements must consider transit route and transit stops to ensure safety and convenience.

Public Involvement – meaningful public involvement will integrate virtual, online and inperson methods of engagement.

Data in Transportation Planning – ridership data, land use, traffic volumes, and other types of data are all sharable between MATBUS, Metro COG, local jurisdictions and DOTs. This has the potential to integrate transit into all forms of transportation planning and to better inform plans specifically aimed at transit.

Assigned Staff Hours in UPWP:	2023	2024
	360	440

Previous Accomplishments:

- MAT Coordinating Board Meetings
- Coordination and arrangements needed for purchase of transit routing software
- Furtherance of Transit Authority Model
- Technical assistance to MATBUS and on-going coordination

Figure 20 provides a breakdown of staff hours and budget in Transit Planning.

Figure 20 Activity Budget and Funding Source Split for Program Area 500

Funding Source	20	23	2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$12,299	80%	\$16,754	\$29,053
Local	20%	\$3,075	20%	\$4,188	\$7,263
Total	100%	\$15,373	100%	\$20,942	\$36,316

501 Transit Technical Assistance

Participant(s): Metro COG

Provide data, technical analysis and coordination in support of short-range and long-range mass transit and para transit planning. This will include collaboration with MATBUS, MATBUS Coordinating Board committee members, para transit agencies, local governments, non-profit agencies, and other stakeholders in the transit planning process. Activities may include surveys or studies to gather transit ridership and travel behavior data. Includes coordination of activities related to coordinated public transit and human service agencies and FTA Section 5307 planning funding and efforts. Appendix H identifies those Sec. 5307 activities of the City of Fargo Transit Division and the City of Moorhead Transit Division, collectively known as MATBUS.

Activities:

Staff assistance as required/requested

ProductsCompletion DateAssistance as requiredOn-going

Participant(s): Metro COG

502 MATBUS Coordinating Board

Provide staff support for the MATBUS Coordinating Board to assist in the coordination of transportation opportunities for the general public, elderly, disabled and economically disadvantaged.

Activities:

- Meeting facilitation and support
- Attend meetings

ProductsCompletion Date2023 MATBUS Coordinating MeetingsMonthly2024 MATBUS Coordinating MeetingsMonthly

600 Bicycle & Pedestrian Planning

Objective:

To provide staff support; monitor, collect and process data; participate in bicycle and pedestrian planning activities and implement objectives of the Metro COG Bicycle/Pedestrian Plan as well as participate in local planning efforts and committees.

Relation to Planning Factors:

Safety, accessibility and mobility, security of the system, environment, economic development, integration of multi-modal transportation are all addressed by this element of the UPWP.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – an improved bicycle and pedestrian system with higher usage will help reduce vehicular travel resulting in reduced production of greenhouse asses.

Equity and Justice40 in Transportation Planning – walking and bicycling are important components of the transportation system, often serving underserved and disadvantaged communities, and providing public health benefits for all.

Complete Streets – Street improvements must consider bicycle and pedestrian facilities to ensure safety and convenience.

Public Involvement – meaningful public involvement will integrate virtual, online and inperson methods of engagement.

Data in Transportation Planning – biking and walking data, land use, traffic volumes, and other types of data are all sharable between MATBUS, Metro COG, local jurisdictions and DOTs. This has the potential to better integrate sidewalks and trails into

all forms of transportation planning and to better inform plans specifically aimed at bike and ped facilities.

Assigned Staff Hours in UPWP:	2023	2024
	704	598

Previous Accomplishments:

- Update to the Bicycle/Ped Plan
- Participation in Bike FM
- Annual bicycle and pedestrian counting program
- Updates to bike and pedestrian counting capabilities and equipment
- Bike & Ped subcommittee meetings
- Heartland Trail workting group meetings and activities

Figure 21 provides a breakdown of staff hours and budget in Bicycle and Pedestrian Planning.

Figure 21 Activity Budget and Funding Source Split for Program Area 600

Funding Source	20	23	2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$27,089	80%	\$23,136	\$50,225
Local	20%	\$6,772	20%	\$5,784	\$12,556
Total	100%	\$33,861	100%	\$28,920	\$62,782

601 Bicycle-Pedestrian Activities and Technical Assistance

Participant(s): Metro COG/ local jurisdictions/ MnDOT/ NDDOT

Participate in bicycle and pedestrian planning activities and support the implementation of Metro COG's Bicycle and Pedestrain Plan and the Complete Streets policy adopted by Metro COG in 2013, as well as more recently completed planning documents such as the Bicycle and Pedestrian Gap Analysis and the Fargo Trasnportation Plan. Respond to requests for information and smaller analyses regarding issues and items related to the metropolitan bicycle and pedestrian transportation system. This work activity also covers quarterly meetings of Metropolitan Bicycle and Pedestrian Committee.

Activities:

- Quarterly meetings of the Bicycle and Pedestrian Committee
- Implement Bike/Ped plan recommendations into the Metro COG planning activities
- Coordination with local governments and park districts/departments in UZA and MPA regarding trail connectivity and plans
- Development, review and scoring of Transportation Alternative Program (TAP) applications
- Maintenance to and integration of changes and updates to the metropolitan Bike Map as necessary

- Implement recommendations of the Bike signage project
- Updates to the bike signage progect
- On-going maintenance and updating of the map used in the bike trail phone app
- Efforts related to Great Ride Bike Share program, if revived
- Monitoring of micromobility options and usage within the metro area, and associated regulations adopted by local governments to address modes such as scooters
- Providing bicycle safety information and assistance at community events such as Streets Alive if this event is revived, or other similar community events.

Products	Completion
	Date
2023 Bike/Ped Committee Meetings	Quarterly
2024 Bike/Ped Committee Meetings	Quarterly

602 Bicycle and Pedestrian Counts and Analysis Participant(s): Metro COG

Metro COG maintains a bicycle and pedestrian count program. The program consists of manual counts performed annually at 14 locations and the maintenance/data collection of automated counters at 6 locations in the greater Fargo-Moorhead metro area. Within this UPWP, hours have been assigned to ensure the accuracy of collected data and to format the data for release to interested parties. Metro COG will work to make this information available to the local units of government (including MnDOT and NDDOT), private sector entities, and other interested persons.

Over time, Metro COG intends to pursue additional automated bike and ped counters to improve and enhance the available data and the flexibility with which the data can be gathered. The intent is to use counters that can be moved from one location to another for the purpose of documenting changing travel demand, such as before and after trail improvements, before and after trail extensions, etc.

Activities:

- Maintain automatic counters
- Collect, process and analyze bike/ped count data
- Maintain and update bike/ped count database
- Annual reports of bike/ped count data to NDDOT and MnDOT as well as to the TTC and Policy Board

Products	Completion Date
	Dale
2023 Updated Bicycle and Pedestrian Counts Database	4th QTR
2024 Updated Bicycle and Pedestrian Counts Database	4th QTR
2023 Annual Report to MnDOT and NDDOT	4th QTR
2024 Annual Report to MnDOT and NDDOT	4th QTR

Collection and processing of manual and automatic bike and ped counts.

On-going

Pursuit of additional bike and ped counting equipment and placement of equipment

On-going

603 Heartland Trail Extension (Countywide Coordination - Clay County Portion)

Participant(s): Metro COG

The Heartland Trail is currently a 49-mile paved shared-use path that runs from Cass Lake, MN to Park Rapids, MN. In 2006 an extension of the Heartland Trail was legislatively authorized to extend west to the City of Moorhead — a distance of 85 to 100 miles. Metro COG will continue to work with Clay County Heartland Trail Advisory Committee to oversee Heartland Trail efforts through Clay County.

Activities:

- Coordination with affected cities and counties
- Responding to questions and requests for information
- Request for Proposal development
- Consultant selection process
- Staff support and input into the Study

Products Completion Date On-going

Heartland Trail Advisory Committee and Committee Support

604 Dilworth Glyndon Felton School District Safe Routes to School Plan

Participant(s): Metro COG Dilworth/Glyndon/Felton **DGF School District**

In 2020-2021, DGF schools in Dilworth and Glyndon underwent renovations. Some of these renovations changed pedestrian, bicycle, and vehicular routes to school. This created a situation where an SRTS Plan in 2022 was an important next step in identifying necessary and desirable roadway and pedestrian facility improvements to improve pedestrian and bicycle safety.

Metro COG staff began work with the DGF School Districts and the Cities of Dilworth and Glyndon to complete the SRTS Plan in 2022. Metro COG originally anticipated completing this project in 2021, but construction on both schools has taken longer than anticipated. The SRTS Plan has been initiated, and is likely to extend into 2023 for final completion and adoption.

Activities:

- Project management
- Host monthly progress call updates
- Host Study Review Committee (SRC) meetings
- Existing conditions inventory and analysis with mapping

Commented [ZWA7]: I believe this should be "Felton"

Commented [BG8R7]: Yes it should and has now been corrected.

- Hold an Open House / host a table at the Back-to-School night at each school location
- Survey administration and instructions
- Survey results review
- Site investigations
- Circulation and challenges identification through tables and maps
- Recommendations tables and maps
- Project prioritization
- Suggest Safe Routes to School maps
- Funding opportunities
- Document development
- City of Dilworth Document presentation
- City of Glyndon Document presentation
- DGF School District Document presentation
- Metro COG TTC presentation
- Metro COG Policy Board presentation

ProductsDGF SRTS Plan

Completion Date

1[#] QTR 2023 3^{III} QTR 2023

700 Local Planning Assistance

Objective:

Knowing that land use and transportation are inexorably linked, Metro COG has created a program to assist local jurisdictions in planning efforts that may affect the regional transportation network, and in staying apprised about land use and other planning-related decisions made by local jurisdictions within both the UZA and the MPA. This includes assisting local jurisdictions with comprehensive planning efforts, educating communities on MPO goals, efforts, and initiatives, attendance at local planning commission meetings/commission meetings, and generally providing outreach to get communities involved in regional coordination.

Relation to Planning Factors:

This task relates to several planning factors, such as safety, accessibility and mobility, economic development, integration and connectivity of the multi-modal transportation system, resiliency, mitigating the storm water impacts of surface transportation, and enhancing travel and tourism.

Relation to IIJA Planning Emphasis Areas:

Tackling the Climate Crisis – coordination with local jurisdictions to ensure that development patterns include high levels of connectivity in the multi-modal transportation system has the potential to reduce greenhouse gas production.

Complete Streets – Since not all streets within the metro area fall within the purview of the MPO, local planning coordination can help to encourage complete street characteristics throughout the system.

Public Involvement – when Metro COG works with local jurisdictions on planning projects, we incorporate meaningful public involvement opportunities by integrating virtual, online, and in-person opportunities for engagement.

Assigned Staff Hours in UPWP:	2023	2024
	1,305	1,438

Previous Accomplishments:

- Casselton Comprehensive Plan
- Clay County Comprehensive Plan
- Attendance at various local meetings
- Participation in Moorhead's Comprehensive Plan
- Participation in Main Ave Public Engagement and Decision-Making
- Participation in NP/Center Ave build alternative development
- Participation in Moorhead's downtown planning input events
- Review of Planning Commission agendas and packet materials
- Participation in Fargo's Public Works Project Evaluation Committee Meetings

Figure 22 provides a breakdown of staff hours and budget in Local Planning Assistance.

Figure 22 Activity Budget and Funding Source Split for Program Area 700

Funding Source	20)23	2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$54,266	80%	\$62,068	\$116,334
Local	20%	\$13,566	20%	\$15,517	\$29,063
Total	100%	\$67,832	100%	\$77,586	\$145,417

701 Agency Outreach

Participant(s): Metro COG

This task is to provide the opportunity for Metro COG staff to participate in local decision making, coordinating roadway construction projects, and educating jurisdictions both in the UZA and in the MPA on Metro COG goals and processes.

Activities

- Attendance at local planning commission meetings
- Attendance at local City Commission/Council meetings
- Education and Outreach efforts

Products Completion
Date

Local Outreach and Participation

On-going

702 Local Planning Assistance

This activity reflects the participation of Metro COG planners in local land use, transportation, comprehensive and other planning efforts in the metropolitan planning area. The intent of this participation is to instill sound transportation planning themes within local planning documents. Staff will also work will smaller jurisdictions that do not have the capabilities of carrying out long-range planning activities.

Participant(s): Metro COG

Activities

- Working with local units of government on long-range planning
- Development of local transportation initiatives that tie into regional efforts
- Completion of eligible comprehensive and transportation planning activities for the Kindred, ND, Mapleton, ND and Dilworth, MN Comprehensive Plans

Products
Completion
Date
Local Planning Assistance
On-going

800 General Administration

Objective:

To provide for the efficient administration of Metro COG programs; compliance with federal, state and local regulations; administer human resources and benefits responsibilities; and reporting on activities of the agency. Estimated staff hours and budget for vacation, sick leave, holidays and other leave is included in the total assigned staff hours and budget for this category of the UPWP.

Relation to Planning Factors:

These activities are necessary to carryout planning activities that relate to all planning factors.

Relation to IIJA Planning Emphasis Areas:

These activities are necessary to carry out planning activities that relate to all planning emphasis areas.

Assigned Staff Hours in UPWP:	2023	2024
	5.006	4.996

Previous Accomplishments:

- Multiple webinars and training sessions
- MN APA Confence
- Office organization and maintenance
- Timesheet Preparation and Review
- Staff Meetings
- Quarterly Reports
- Preparation of Monthly Reimbursement Packets
- Review of Invoices
- Staff Evaluations

- ROLF Training Event by FHWA
- AMPO Conference and Training

Figure 23 provides a breakdown of staff hours and budget in General Administration.

Figure 23 Activity Budget and Funding Source Split for Program Area 800

Funding Source	20	23	2024		Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$219,377	80%	\$228,653	\$448,030
Local	20%	\$54,844	20%	\$57,163	\$112,008
Total	100%	\$274,221	100%	\$285,817	\$560,038

801 General Administration, Management, IT, and Secretarial

Administrative, management, information technology, or secretarial/office management tasks which are not attributable to specific transportation program aspects. This task includes human resources and personnel management, as well as other operational duties required to ensure efficient and functional operations of Metro COG. From an accounting perspective, this element of the work plan also includes holidays, vacation, sick leave and other types of leave identified in the Metro COG Personnel Manual.

Activities:

- Employee benefits administration (benefits, retirement, health and other insurance programs)
- Human resource activities (personnel reviews)
- Coordination with and oversight of Metro COG's contract accountant
- Annual audits
- Records management and retention
- General correspondence
- Timesheet preparation and review
- Initial contact (answering phone calls, staffing the front desk)
- Staff retention and recruitment efforts
- Maintenance of Metro COG Operations/Personnel Manual
- Preparation of and review of travel requests
- Preparation of Quarterly Reports
- Development of a QAQC Policy and Procedure and Implementation
- Weekly staff meetings and timesheet development and approval

Products	Completion Date
2023 Employee Benefits	On-going
2024 Employee Benefits	On-going
2022 Audits in 2023(financial and indirect rate)	2 nd QTR
2023 Audits in 2024 (financial and indirect rate)	2 nd QTR
Staff Performance Evaluations	As required
QAQC Policy and Procedure	2 nd QTR

Timesheets Biweekly
Quarterly Report Quarterly
Travel Requests As-needed
Expense Reports As-needed

Participant(s): Metro COG

802 Financial Budgeting and Tracking

This task is designed for the Executive Director and Administrative Assistant to review invoices, prepare and review NDDOT reimbursement submittals, and other such financial documents needed to administer the Metro COG program. This includes working with Metro COG's accountant on tracking time and expenses.

Activities

- Preparing NDDOT monthly reimbursement documentation
- Tracking Metro COG's Finances
- Preparation and processing of agency dues/invoices
- Evaluation of CPG balances and follow-up actions to adjust spending
- Consult with NDDOT and MnDOT on financial and contractual obligations
- Review of invoices received from contractors and vendors
- Review of expense reports and credit card statements
- Tracking of project budgets
- Coordination with Metro COG's accountants and auditors

ProductsCompletion DateMetro COG NDDOT Reimbursement PackageMonthlyCPG Balance TrackingOn-goingNDDOT Grant Contract4th QTRMnDOT Grant Contract1st QTRCoordination with AccountantOn-going

803 Professional Development, Education and Training Participant(s): Metro COG

Attend and host relevant training courses, workshops, conferences, webinars, and other educational and professional development opportunities. Such opportunities may be provided by, but not limited to, the American Planning Association (APA), National Highway Institute (NHI), National transit Institute (NTI), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), Institute of Transportation Engineers (ITE), North Dakota and Minnesota Departments of Transportation (NDDOT & MnDOT), and other such organizations and opportunities. This also includes attaining Certification Maintenance (CM) credits for staff with their AICP or other professional certifications.

Activities:

• Webinars, workshops, conferences and training sessions

ProductsCompletion DateTraining and educational opportunitiesOn-going

900 Publications, Public Information and Communication

Objective:

To publicize Metro COG activities and accomplishments to Metro COG member jurisdictions, state and local officials, and the public. To provide transportation-related information and data to public and private sector representatives. To maintain contact databases and inventories of media resources and agency contact information.

Relation to Planning Factors:

These activities are necessary to carryout planning activities that relate to all planning factors.

Relation to IIJA Planning Emphasis Areas:

These activities are necessary to carry out planning activities that relate to all planning emphasis areas. In particular, Metro COG's website provides a source for multiple forms of data and information regarding transportation planning.

Assigned Staff Hours in UPWP:	2023	2024
	403	444

Previous Accomplishments:

- Published Metro COG Annual Report.
- Provided information related to transportation planning to the public, including traffic counts and forecasts, TIP, TDP and the MTP.
- Retrieve recent and past studies and maps in response to requests from the public.
- Expanded Metro COG website to include map resources and other reference material
- Updated Metro COG Webpages and Social Media
- Ongoing maintenance of website and social media

Figure 24 provides a breakdown of staff hours and budget in Publications, Public Information and Communication.

Figure 24 Activity Budget and Funding Source Split for Program Area 900

Funding Source	20	2023 2024		24	Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
CPG	80%	\$14,208.05	80%	\$16,471	\$30,679
Local	20%	\$3,552.01	20%	\$4,118	\$7,670
Total	100%	\$17,760	100%	\$20,589	\$38,349

901 Metro COG Newsletter

Develop, produce and disseminate at least one issue of the Metro COG newsletter, both hard copy and electronic copies sent to interested individuals and posted on the Metro COG website. Metro Connection is sent to local units of government, cognizant

agencies, the general public, interested persons, community stakeholders, and other targeted interest groups. The newsletter is intended to provide an introduction and outline of project updates while also disseminating important information to the public and interested parties. Distribution of Metro Connection is timed to allow for notifications regarding key public involvement opportunities for Metro COG programs and projects, including the TIP and MTP development.

Activities:

- Develop newsletter content and final copy
- Post on Metro COG website and publish
- Distribute hard copy and/or email versions

Products	Completion Date
2023 Metro COG Newsletter	Annually
2024 Metro COG Newsletter	Annually

902 Website and Social Media

This work activity includes the necessary resources for Metro COG to accurately and efficiently maintain and manage its website (www.fmmetrocog.org) and social media accounts. The Metro COG website is the primary tool in implementing the current PPP. Metro COG posts all relevant program materials on its website and uses the website to directly notify stakeholders and interested persons about public input and involvement opportunities. Additionally, Metro COG utilizes the website to post project and study specific information and other surface transportation-related information.

This activity also includes maintaining project level or task-specific websites managed by Metro COG.

Activities:

- Post information to website and social media accounts as required
- Maintain and monitor Metro COG website
- Maintain and monitor social media accounts
- Respond, as required, to requests generated from social media interactions

ProductsCompletion Date2023 Updated Metro COG website and Social Media platformsOn-going2024 Updated Metro COG website and Social Media platformsOn-going

1000 Community Planning and Technical Assistance

Objective:

To provide technical planning assistance to local jurisdictions and perform various contracted planning functions to be funded entirely with funding provided by local jurisdictions.

Assigned Staff Hours in UPWP:	2023	2024
	440	484

Previous Accomplishments:

- Clay County Comprehensive and Transportation Plan
- Casselton Comprehensive and Transportation Plan
- Food Systems Advisory Commission support

Figure 25 provides a breakdown of budget in Community Planning and Technical Assistance.

Figure 25 Activity Budget and Funding Source Split for Program Area 1000

Funding Source	20)23	20)24	Total Activity Budget
	Percent	Amount	Percent	Amount	2023-2024
Local Only	80%	\$20,817	80%	\$22,800	\$43,617

1001 Cass-Clay Food Systems Advisory Commission

Participant(s): Metro COG/ CCFSAC

Metro COG will provide administrative and technical assistance to the Cass-Clay Food Systems Initiative (CCFSI) Food Systems Advisory Commission (created by a joint powers agreement). Metro COG will serve to coordinate the functions of the commission. As part of its work on the joint powers board, Metro COG will assist and facilitate in commission proceedings, provide technical assistance, collect local, regional or national data, and serve to coordinate food systems planning issues among related stakeholders, etc.

Activities:

- Support to Food Commission during Covid19 pandemic, when frequent information was provided in writing and on social media, including Facebook Live presentations, to inform people with reduced income about resources for food security.
- Regional Food Commission meeting facilitation and staff support Travel time to meetings
- Presentations and information exchanges
- Attend conferences and training sessions

ProductsCompletion Date2023 Regional Food Commission SupportOn-going

2023 Regional Food Commission Support

On-going

1002 Dilworth Comprehensive Plan Update (2024)

Participant(s): Metro COG/ Clay County

Update Dilworth Comprehensive Plan based on an agreed upon scope of work. Carry out public engagement and stakeholder involvement. Dilworth will supplement with local funds in an amount yet to be determined, but estimated at approximately \$15,000 to 20,000, to allow Metro COG staff to fully address elements of the plan that are ineligible for use of CPG funds.

Activities:

- Data Collection and Mapping
- Draft Chapter and Final Draft development
- Study Review Committee Meetings
- Travel time to meetings
- Public Engagement, presentations and information exchanges

ProductsCompletion DateDilworth Comprehensive Plan Update4th QTR 2024

1003 Mapleton Comprehensive & Transportation Plan (2022-2023)

Participant(s): Metro COG/ City of Mapleton, ND

Prepare a comprehensive and transportation plan for the City of Mapleton, ND based on an agreed upon scope of work. Carry out public engagement and stakeholder involvement. Mapleton will supplement with approximately \$19,000 to \$20,000 of local funds to allow Metro COG staff to fully address elements of the plan that are ineligible for use of CPG funds. Eligible activities are addressed under 702 – Local Planning Assistance.

Activities:

- Data Collection and Mapping
- Draft Chapters and Final Plan development
- Study Review Committee Meetings
- Travel time to meetings
- Public Engagement, presentations and information exchanges

ProductsCompletion DateMapleton Comprehensive Plan Update2nd QTR 2023

1004 Metropolitan Housing Needs Assessment Plan (2022-2023) Participant(s): Metro COG/
All member jurisdictions

This project began in 2022 and is studying extent to which housing needs are met within the metropolitan statistical area.

Activities:

Data Collection and Mapping

- Draft Chapters and Final Plan development
- Study Review Committee Meetings
- Travel time to meetings
- Public Engagement, presentations and information exchanges

ProductsCompletion DateMapleton Comprehensive Plan Update2nd QTR 2023

Summary

Estimates of staff hours for 2023 and 2024 are shown in Figures 26 - 29. Figures 26 and 28 show staff hours for each category of the UPWP for 2023 and 2024, and Figure 27 and 29 show staff hours estimated for consultant led projects in the 200 category for 2023 and 2024.

Figure 26 Estimates of Staff Hours for 2023

	TOTAL COST	TOTAL	Executive	Senior	Transp	C/T	Assistant	Assistant	GIS/Asst	Office	Intern
		HOURS	Director	Planner	Planner	Analyst	Planner 1	Planner 2	Planner	Mgr	
			97.29	65.95	55.72	49.13	39.83	41.01	38.47	37.25	18.13
100	\$72,428.90	1260	310	110	100	110	90	90	90	340	20
200	\$121,245.96	2178	208	626	338	232	340	100	270	0	64
300	\$151,666.09	2757	405	391	298	113	90	1124	204	52	80
400	\$125,700.28	2852	40	274	450	145	666	160	871	0	246
500	\$15,373.40	360	0	50	0	0	260	0	40	0	10
600	\$33,861.25	704	0	10	420	10	45	75	75	4	65
700	\$67,831.75	1305	90	145	40	680	110	120	100	0	20
800	\$274,220.76	5006	996	454	394	384	384	380	380	1584	50
900	\$17,760.06	403	11	20	46	56	95	31	30	100	20
1000	\$20,817.20	440	20	0	0	350	0	0	20	0	50
TOTAL	\$900,906.65	17265	2080	2080	2080	2080	2080	2080	2080	2080	625

Figure 28 Estimates of Staff Hours for 2024

	TOTAL COST	TOTAL	Executive	Senior	Transp	C/T	Assistant	Assistant	GIS/Asst	Office	Intern
		HOURS	Director	Planner	Planner	Analyst	Planner 1	Planner 2	Planner	Mgr	
			100.96	69.33	57.56	51.38	45.98	42.21	41.31	38.65	19.02
100	\$75,508.10	1260	310	110	100	110	90	90	90	340	20
200	\$151,875.70	2607	230	655	588	364	255	165	240	0	110
300	\$155,440.43	2,777	405	401	288	113	90	1,124	224	52	80
400	\$103,435.23	2246	30	210	290	75	496	110	815	0	220
500	\$20,942.30	440	0	50	0	0	340	0	40	0	10
600	\$28,920.38	598	0	10	340	10	30	60	50	4	84
700	\$77,585.56	1438	98	160	40	678	210	120	100	0	32
800	\$285,816.86	4996	996	454	394	384	384	380	360	1584	40
900	\$20,589.16	444	11	30	40	56	95	31	51	100	30
1000	\$22,799.68	484	0	0	0	290	90	0	80	0	24
TOTAL	\$942,913.40	17290	2080	2080	2080	2080	2080	2080	2080	2080	650

Appendix A - Policy Board, Transportation Technical Committee and Metro COG Staff

Metro COG Policy Board (as of September 2022) Voting Members

Amanda George City of West Fargo, North Dakota – City Commission Matt Gilbertson City of Moorhead, Minnesota - City Council City of Fargo, North Dakota – Planning Commission John Gunkelman Chuck Hendrickson (VC) City of Moorhead, Minnesota - City Council City of Fargo, North Dakota – City Commission Denise Kolpack Steve Lindaas City of Moorhead, Minnesota – City Council Jenny Mongeau Clay County, Minnesota – County Commission Julie Nash City of Dilworth, Minnesota – City Council **Brad Olson** City of West Fargo, North Dakota – City Commission Dave Piepkorn (C) City of Fargo, North Dakota - City Commission Arlette Preston City of Fargo, North Dakota – City Commission Mary Scherling Cass County, North Dakota - County Commission City of Fargo, North Dakota – Planning Commission Rocky Schneider John Strand City of Fargo, North Dakota – City Commission City of Fargo, North Dakota – Planning Commission Maranda Tasa Jeff Trudeau City of Horace, North Dakota - City Council *(C) Chair and (VC) Vice Chair

ASSOCIATE MEMBERS

Brenda Andrews
Charlie Francis
Charlie Francis
City of Casselton, North Dakota – City Council
Ben Gunkelman
Kevin Odegaard
Owings
Richard Sundberg
City of Barnesville, Minnesota – City Administrator
City of Casselton, North Dakota – City Council
Mapleton, North Dakota – City Council
City of Glyndon, Minnesota – City Council
City of Harwood, North Dakota – City Council

EX-OFFICIO MEMBERS

Bob Walton North Dakota Dept. of Transportation – Fargo District Engineer
Shiloh Wahl Minnesota Dept. of Transportation – District 4 Engineer

VOTING AND ASSOCIATE MEMBER ALTERNATES

Wendy Affield
Lee Anderson
Andrew Draeger
Casey Eggermont
Cecil Johnson

City of Glyndon, Minnesota – City Clerk/Treasurer
City of Casselton, North Dakota – Mayor
City of Mapleton, North Dakota – City Auditor
City of Glyndon, Minnesota – Mayor

Chelsey Johnson City of Horace, North Dakota – City Councilmember

James Joy City of Hawley, Minnesota – Mayor

Jenna Kahly

Clay County, Minnesota – County Commission

Joe Kolb

City of West Fargo, North Dakota – Public Works

Chad Olson City of Dilworth, Minnesota – Mayor

Chad Peterson Cass County, North Dakota – County Commissioner

Jason Rick City of Barnesville, Minnesota - Mayor

Scott Stofferahn
City of Fargo, North Dakota – Planning Commissioner
Timothy Stone
City of Moorhead, Minnesota – City Councilmember

Appendix A - Policy Board, Transportation Technical Committee and Metro COG Staff

Transportation Technical Committee (as of Sept. 2022)

JONATHAN ATKINS

CITY OF MOORHEAD, MINNESOTA - CITY TRAFFIC ENGINEER

JASON BENSON

CASS COUNTY, NORTH DAKOTA - PUBLIC WORKS DEPARTMENT

CITY OF FAPCO NORTH DAKOTA - TRANSIT (MATRIES)

JULIE BOMMELMAN CITY OF FARGO, NORTH DAKOTA - TRANSIT (MATBUS)

MAEGIN ELSHAUG

JEREMY GORDEN (VC)

CITY OF WEST FARGO, NORTH DAKOTA - PLANNING DIRECTOR

CITY OF FARGO, NORTH DAKOTA - ENGINEERING DEPARTMENT

CINDY GRAY (C)

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

JACE HELLMAN

CITY OF HORACE, NORTH DAKOTA - PLANNING DEPARTMENT

ROBIN HUSTON

CITY OF MOORHEAD, MINNESOTA - CITY PLANNING AND ZONING

MATTHEW JACOBSON CLAY COUNTY, MINNESOTA - PLANNING DIRECTOR

DON LORSUNG
ARON NELSON
CITY OF DILWORTH, MN – COMMUNITY DEVELOPMENT DIRECTOR
CITY OF WEST FARGO, NORTH DAKOTA - PLANNING DEPARTMENT
GRACE PUPPE
CASS COUNTY, NORTH DAKOTA - PLANNING DEPARTMENT
JOE RASO
GREATER FARGO-MOORHEAD ECONOMIC DEV FOUNDATION
MARY SAFGREN
MINNESOTA DEPARTMENT OF TRANSPORTATION DISTRICT 4
JUSTIN SORUM
CLAY COUNTY, MINNESOTA - COUNTY ENGINEERING DEPARTMENT

KRISTEN SPERRY
FEDERAL HIGHWAY ADMINISTRATION (EX-OFFICIO)
BRIT STEVENS
NORTH DAKOTA UNIVERSITY REPRESENTATIVE
RANAE TUNISON
FEDERAL TRANSIT ADMINISTRATION (EX-OFFICIO)
LORI VAN BEEK
CITY OF MOORHEAD, MINNESOTA - TRANSIT (MATBUS)

ANDREW WRUCKE CITY OF WEST FARGO, NORTH DAKOTA - ENGINEERING DEPARTMENT

WAYNE ZACHER NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

KELLY KRAPU FREIGHT COMMITTEE REPRESENTATIVE
[VACANT] MINNESOTA UNIVERSITY REPRESENTATIVE

[VACANT] BICYCLE - PEDESTRIAN COMMITTEE REPRESENTATIVE

NOTE: C = CHAIR, VC= VICE CHAIR

Metro COG Staff

CYNTHIA GRAY EXECUTIVE DIRECTOR

MICHAEL MADDOX SENIOR TRANSPORTATION PLANNER
DAN FARNSWORTH TRANSPORTATION PLANNER

ADAM ALTENBURG COMMUNITY AND TRANSPORTATION ANALYST

ARI DEL ROSARIO ASSISTANT PLANNER

JARON CAPPS GIS COORDINATOR / ASSISTANT PLANNER

PAUL BERVIK ASSISTANT PLANNER
SAVANNA LEACH OFFICE MANAGER

AYDEN SCHAFFLER INTERN

Appendix B - Policy Board and Transportation Technical Committee Meeting Schedules

2023	3	2024						
Transportation Technical Committee	Metro COG Policy Board	Transportation Technical Committee	Metro COG Policy Board					
January 12	January 29	January 11	January 18					
February 9	February 16	February 8	February 15					
March 9	March 16	March 14	March 21					
April 13	April 20	April 11	April 18					
May 11	May 18	May 9	May 16					
June 8	June 15	June 13	June 20					
July 13	July 20	July 11	July 18					
August 10	August 17	August 8	August 15					
September 14	September 21	September 12	September 19					
October 12	October 19	October 10	October 17					
November 9	November 16	November 14	November 21					
December 14	December 21	December 12	December 19					

Metro COG Policy Board meetings are generally held at 4:00pm (CST). Transportation Technical Committee meetings are generally held at 10:00am (CST). Both meetings are generally held both as virtual meetings through the use of Zoom, and in person at the Metro COG offices:

FM Metro COG Case Plaza, Suite 232 1 – 2nd Street North Fargo, North Dakota 58102-4807

Meeting agenda packets are posted to the Metro COG website: www.fmmetrocog.org and are available at the Metro COG offices one week in advance of the meetings.

On occasion, due to a holiday or an emergency, Metro COG must change a regularly scheduled meeting to a different date. When this occurs, the information is posted in advance on at www.fmmetrocog.org.

Appendix C. Notice of 2021 Planning Emphasis Areas Letter

US..Del:10f1menl | Cr<pO(ICf\Cn | Federal Highway | Adrninshotion

Office of the Ad(ninistratof

1200 New Jersey Ave. SE Washington, D.C. 20590

Federall Transit Administration

December 30, 2021

Attention: FHWA Division Administrators FTA Regional Administrators

Subject: 2021 Planning Emphasis Areas for use in the development of Metropolitan and Statewide Planning and Research Work programs.

Wilh continued focus on transportation planning the Federal Highway Administration (FHWA) and lhe Federal Transit Administration (ITA) Offices of Planning are jointly issuing updated Planning Emphasis Areas (PEAs). The PEAs are areas that FHWA and FTA field offices should emphasize when meeting wilh the metropolitan planning organizations, State departments of transportation, Public Transportation Agencies, and Federal land Management Agency countel parts to identify and develop tasks associated wilh lhe Unified Planning Work Program and the Statewide Planning and Research Program. We recognize the variability of work program development and update cycles, so we encourage field offices to incotporate these PEAs as programs are updated.

Please note that this lett.r is intended only to provide clarity regarding existing requirements. It is not binding and does not have the force and effect of law. All relevant statutes and regulations still apply.

Sino.re.ly,

Nuria F.rnandez Administrator Federal Transit Administration Stephanie Pollack Deputy Administrator Federal Highway Administration

Enclosure

Appendix C. Notice of 2021 Planning Emphasis Areas Letter

2021 Planning Emph*Ar•as:

Tacklino the Climate Crhh - Transition to a Clean Ener":Resilient Fuhnee

Federal P.ighway Admmistnnon (FHWA) dl\istons and Federal Tnnsit Administration (FTA) regional offices should wed: ,.;th State departments of tnmportanon (State DOI).menopolitan planning organi!.atioos (MPO).aDdpi'O\iclen of public tnnspona<on to ensure that ooi ttansportation p:ans and inhstrucnn tn\-.snnents belp:oclrit\-e thational greenhoose gas reduction goili >f 50-52 percent belo < 2005 In th by 2030 and net-uro emis.ions by 2050, use the transportation process to accelerate the trmSition toward elecnic and other alternaU\'t fuded velucles, plan for a sustatnable infr.osaucrure S\'llern that wod:s for all users, and undemleatrions to prepare for and adapt to the unpatts of climate change. Appropriate Unified Pi>.nnin\$ Woti< I'rogrIlll wed: tasks could include identil} ing the barriers to and opporttmities fo:deployment of fuohing aDd charging infrastructure; evaluating opporttmities to reduce greenhouse gas erwsSlobS by reducing stng)e-occupancy vehicle trips and increa.;ng access to public transportanoo, shift to lower emiSsion modes of nansportation; and identif ing III!llsportation •! 'tem \-ulnerabtlirie• to climate change impacts and e\'>luating potential solutions. We eucowa.gt you to \UIt FHWA- s SudaJnab)Transportation or FTA s Transit and Sustainabili W Wtbpages for more mfomataon,

(See EO UOOS oa. "Iodlb-z th1ClfmatCrl:r:at H(Jml and fbroad, "ZO 13 090 on 'Protection of Public

"CUmate--&lat6t:1Fina,cial RJK," \$11aU0 FHW.i Ortler 55 'Q "Tro.,iconarioll System PICI|NIv&drus and Resilience toE:rtrem6 [PI'allift:f.,:m:..FTA's "Hn.nrd \(\sigma\)rimria! Co:t \(\text{Effe}\)C"twomts Tool ...\(\text{TA} \) \(\text{TA} \) "Hn.nrd \(\sigma\)rimria! Co:t \(\text{Effe}\)C"twomts Tool ...\(\text{TA} \) \(\text{TA} \) "Hn.nrd \(\sigma\)rimria! \(\text{Therea}\) ("Eo.t \(\text{Effe}\)C"twomts \(\text{Threa}\) ("Tool \(\text{Im}\) \(\text{Derwit}\)"" 70. \(\text{Impr}\)\(\sigma\), \(\text{fit}\) the Res. \(\text{J:cmce}\) of \(\text{Trisit}\) s \(\text{SU}...\).

Thread \(\text{Tool}\) b'\(\text{Trisit}\) Dua; \(\text{Ur}\)" 91.

Equity and Justic•40 in Transportation Phnniug

E ecuth-e Order IJ9S5 • **N_ring Racial Equir, •••d SoJIPDrrfor L"ndm, wd Communiri") defines the term "equity" as the ooDSluent and \$\}-tennD<: fair, juso, and impartial bytatment of all indi, idnal • indlding uxli\(\)idnals wbo belong to unclenen-ed communities that \(\)D0 and \(\)beendenied such treatment, juch as \(\)Bbek. UhDO. and \(\)Indig beg-DOUS and \(\)Nati\(\)e American persons. Asian

To accomplish both ID!tioth-s, our join! planning processes should snppon State and MPQ goo!• for exonolDlc opponumty in disad\utaged communitie< that ba\u00e9 been historitally marginalized and 0\u00e9-erburdened by pollution and undtrin\u00e9-esnnent in housing, tru>sportation, water and wastewater mfrastructure, rtatation, ard health care.

Com plete Strotts

FHIVA Division and FTA regional offishould wod: \\ith State DOTs, MPOs and pro\1den of public trmsponation to rtview CWTell policies. mles, and procedures to detennine their impact on saftty for all road users. This effort should work to include pro\cisions for safet)'in

A complete street is afe, and feels , fe, for everyone using the street. FHVA and FTA 5eek to help Ftderal aid recipient, pia@velop, and operate streets and networks that prioritize Ssfety, comfort, and acetu to destinations for people who use the street network, including pedeslrians, bicyclists, transit riders, mieromobility users.freight delivel)'s services, and motorists. The goal is to provide an equitable and safe trans?Ortation network for tral elers of all ages and abilities, including thoSt from m.arginalizcommunities facing historic disinvestment. This vision is not achieved through a ont-Jiu-fits.aU sohJtion-each complete street is unique and developed to best serve its community context and its primary role in the network.

l'<rlht Nauonal Htgbway Jra!lic Sa!ety Adnum</r>I'Adnum1019 data, 61 percent oflbe motor vehielt crasbe\$ tbat resulted in pedesrrian fatalities took place on anerials. Anerialtend In be designed for ,-ebicle movement rather titan mobility for non-motorized usm and often lack con, enielll and safe crossing opporttmitifo. They can function as barrier.; to a safe travel nttwork for road usm outSide off-ehicts.

To be considered complete, these roads should include safe pedestrian facilities, safe transu*tops (if present), aDd safe crossIDg opportimiries on an imerval necessary for accessing destinations. A safe aDdcomplete netwod: for bicycles can also be achieved through a safe and comfortible blecycle facility located on the road, y. adjac&t to the road, or on a nearby parallel corridor. JunsdictiOD.S will be tJXOuragtd ro prioritize safety improvements and speed management on arterials that are essennal to creating co31 plete IrllYel netwod:s for those \intto ibout access to Ungle-occupancy _eluclOS.

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Appendix C. Notice of 2021 Planning Emphasis Areas Letter

4

Public Involument

Early, effect__and continuous public involvement bnngs diveW, proposits into the dedsion rnaking process. FHWA O.,. sion add FTA repocal offices should encoura2e MPOs, State DOTs, and pro\iders of public tills portation to LDC trase meaningful public incoh-ement in a-ansportation planningby integrating Vi.nual Public im"0\|-ement(VPI) tools into the o\|-erall public invol\|-ement approach while ensuringc:cm\|nUO<\| public participation by indi\|iduals without access to computers and mobile de\|-loes\|. The use of VPI broadens the reach of infonnation to the public aDd mal:espamcipanon more convenient aDd affordable to ereater till\|\text{IlllBoeis} of people. Vimal tools pro\|| Ide mcreased | IIIISparency aDd access to,p:nation planning activities aDd decomolli | Wing processes | iany , | ItUa| tools also pro\|-de infonmtion in \|\|\| isual aDd intenoctin fonnats that enhapuhhc aDdsul:eholder understanding of proposed plans, programs, and projects | luc:reasmg parocipauon earlier m the process can reduce project delays and lower staff time and costs. MorellIfornu.tion oo VPIS anilable hore.

Strategic Highway !\"etwork CSTRAHXET)!U.S. Depat-tment of Defense (DOD) Coordination

FH/VA Dh'ision and FTA repooal office< should encourage MPOs and State DOTs to coordinatewith representatives from DOD m the tran ponation planning and project programnung proce on inftastnlC:turt and connecthiry nteds for STRAHt"TET routes and other public roads that connect to DOD facilities. According to the Declaration of Policy in 23 U.S.C. 101(bXI), it is in the national intert\$1 to accelerate construction of the Federal.lid highway system, including the Dlvig)u D. Eisenhower National Sy\$1em ofhllerstate and Defense Highways, because many of the highways (or portions of the highways) are inadequate to meet the needs of national and civil defense. The DOD"s facilities include military bases, pons, and de.pots. The road networks rb.M pro\lide ilC:etSS and connection to these facilities are essential to national security. The 64.100-mil•STRAW!EIsvst•m consists of public highways thai provide access, c.ontmmty, and emergency transportation of persoiUle, and equipment in times of peace and war. It includes the enliro 48,482 milts of the Dwight D. Eisenhower National System of Interstate md DefElighways and 14,000 miles of other non-Interstate public highways on the Nahonal Htghway System. Tilt SIRAHNEI also contains approximately 1,800 miles of co!Ulector routes linl; in.g more than 200 military installation and pons to the primary highway system. The DOD's facilities are also often major employers in a region, generating substantial volumes of commuter and ftelght traffic: on the tramportarion network and around entry points to the military facilities. Stakeholden are eueouroged to miew the STRAHNET maps and recent Power Project Plarfonn (PPP) | | | | | | | | These can be • usefUl resow-ce in the State and MPO areas covered by these route analyses.

Federal Land .\Ianagtmtnt Agen n- {FL.\IA} Co01- dination

FH|VA Di|\sion and FTA reponal offices should encourage MPOsand State DOTs to coordinate \\ th FIMAs in the tralll\)|Otatio op lanning aDd project programming process on infraSt\)|icture and cannecti\)ity needs related to access routes and other public roads and tran ponation sen;ces that connect to Federal hinds. Through JOint coordination, the State DOTs, iPOs, InDal Go\-mintnis, FL'dA.s. and I\circ\) alshould fOC\Son intec\rain of their thins\)jortation planning acti\)lnes and da-Jop acss-cutting State aDd MPO 10\text{Ilrange} a-ansponanon plans, programs, and comdor studies, as we'l as the Office offederal Lands

Highway's de\-tloped tran ponation pions and progranJS. Agencies should e:q>lore opponunities to le\'reage trullportabon 1\mding to support attess and transportation needs of FLMAs before transportation projects are programmed in the LTmsponation impro, ement Program (FLMAs before transportation projects are programmed in the JTmsponation impro, ement Program (STIP). Each State must consider the concerns of FLYAs that havejunsdicnon o..., hmd wilhin the boundaries of the State (23 CFR 450 208(aX3)). MPOs must approposatly in "Oh.-Fl.\ideas in the da-elopment of the metropobtan transportanon phm abd the TIP (23 CFR 50.316(d)). Additionally, the TnDal Tnmponation Program. Federal Lands Transportallon Program, abd the Federal Lands Access Program TIPs must be meluded in the STIP directly or by reference, after FHWA appioV al in acxordance with 23 U.S.C. 201(c) (23 CFR 450.118 e)).

Planning and En, ironment Linkages (PELl

FH\\"A O., 100 abd FTA regtooal offices should encourage State DOTs, and Public Ira? Ponauon Agencies to unplemeDI PEL as pan of the transportation planning and envtronmental rt\lew processes. The use of PEL is a coUaborative and inte=ted approach to """ nation decuionmal: utg that considers en\u00e4ironmental community, all deconomic goals early m the transponation planning process, and uses the infomtation, analysis, and products developed during planning to worm the en\u00e4ironmental re\u00e4iew process. PEL leads to interagency relanonslup bulding among planning, resource, and regulatory agencies in the early stages of planning to inform and intprove project delivery timeframes, including minimizing duplication and creating one co_slvt_flow of information. This results in transportation progranJS and projects that sel\u00e4e the coll!!Dunity's transportation needs more effectively while worlding and mmimizing the impacts on hwuan and natural resources. More information on PEL is available 1 Irn.

Data in Transportation Planning

To address tllt emerging topic areas of data sharing, needs, and analytics, FH\VA Division and FTA regional of!lc., should encourage State DOTs, MPOs, and provideS of public tumsponariou to incorporate data sha" 5 and consideration into the transportation planning pros\$, bteau'e: data assets have value across multiple programs. Data sharing principles and data management coal be tiled for a variety of issues, such as freight, bike and pedostrian planning, tquiry analyses, managing t\Ub space, performance management travel time reliability, connected and autonomous vehicles, mobility senices, and safety. Developing and advancing dati sharing principles allows for efficient use of resources and improved policy and decisioumaking at IM Stare. MPO: regional, and local levels for all parties.

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Appendix D. Documentation of Local Match

2023 jurisdiction dues and project-specific responsibilities, as presented, were originally approved May 2022 as part of the 2023-Metro COG Budget. Each jurisdiction was provided written documentation of the approved local match following Policy Board approval. The 2024 jurisdiction dues will be generally approved with this UPWP, and refined in the spring of 2024.

The following table shows Metro COG's operations and overhead and the breakout between Federal and local funding for 2023.

	Jurisdiction Operations Dues Summary - 2023 Budget Estimate													
Dues and Local Match	Participating	Jurisdiction												
on Contracted Planning	Jurisdictions	Cass Co.	Clay Co.	Dilworth	Fargo	Horace	Moorhead	West Fargo	MnDOT	Split Between				
Projects										Jurisdictions				
Metro COG Dues														
Approved Dues Formula		5.3%	6.1%	2.0%	50.0%	1.3%	19.3%	16.2%	0.0%	100.00%				
	Internal Operations (eligible costs)													
Metro COG Personnel	All	\$8,127.72	\$9,354.55	\$3,067.07	\$76,676.63	\$1,993.59	\$29,597.18	\$24,843.23	\$26,820.00	\$900,866.28				
(Total Loaded Wage)	All	φ0,127.72	\$7,334.33	\$3,067.07	\$70,070.03	\$1,773.37	φ27,377.10	\$24,043.23	\$20,020.00	\$700,000.20				
Metro COG Overhead	All	\$3,160.47	\$3,637.53	\$1,192.63	\$29,815.80	\$775.21	\$11,508.90	\$9,660.32	\$0.00	\$298,158.00				
Costs	All	φυ, 100.47	φυ,ουν.υυ	φ1,172.00	\$27,013.00	φ//3.21	\$11,500.70	ψ7,000.52	φυ.υυ	\$270,130.00				
MnDOT Match	All	\$355.37	\$409.01	\$134.10	\$3,352.50	\$87.17	\$1,294.07	\$1,086.21	\$0.00	\$6,705.00				
Requirement	7 (11	ψ000.07	ψ-07.01	φ104.10	φ0,002.00	ψ07.17	ψ1,2/4.0/	ψ1,000.21	φ0.00	ψο,7 ου.ου				
Total Dues (Internal)		\$11,643.56	\$13,401.08	\$4,393.80	\$109,844.93	\$2,855.97	\$42,400.14	\$35,589.76	\$26,820.00	\$1,205,729.28				
Internal Operations	All	¢1.40.40	¢170.00	¢ E / OO	¢1 400 00	¢27.40	\$E40.40	¢452.70	\$0.00	00,000,01				
(Ineligible costs)	All	\$148.40	\$170.80	\$56.00	\$1,400.00	\$36.40	\$540.40	\$453.60	ψ0.00	\$2,800.00				
Total		\$11,791.96	\$13,571.88	\$4,449.80	\$111,244.93	\$2,892.37	\$42,940.54	\$36,043.36	\$26,820.00	\$1,208.529.28				

The following table shows the projects, project budgets and breakout between Federal and local funding for 2023.

Appendix D. Documentation of Local Match

Jurisdiction Project Dues Summary - 2023 Budget Estimate

Juri	sdiction Pro	oject Due	s Summa	iry - 2023	3 Budget I	Estimate								
Dues and			Jurisdiction ¹											
Local Match on Contracted Planning Projects	Participating Jurisdictions	Cass Co.	Clay Co.	Dilworth	Fargo	Horace	Moorhead	West Fargo	Other	Total Cost	Federal Share ²	Fed%	Local Share	Loc%
							COG Dues							
Approved D	ues Formula	5.3%	6.1%	2.0%	50.0%	1.3%	19.3%	16.2%	0.0%	100.00%				
	1	1			Regi	onal Contro	icted Plannin	g Projects	1	1	ı		1	
NDSU ATAC Annual Participation	All	\$106.00	\$122.00	\$40.00	\$1,000.00	\$26.00	\$386.00	\$324.00	\$0.00	\$10,000.00	\$8,000.00	80%	\$2,000.00	20%
MTP 2050	All	\$1,908.00	\$2,196.00	\$720.00	\$18,000.00	\$468.00	\$6,948.00	\$5,832.00	\$0.00	\$180,000.00	\$144,000.00	80%	\$36,000.00	20%
Travel Demand Model Update (2022-23)	All	\$424.00	\$488.00	\$160.00	\$4,000.00	\$104.00	\$1,544.00	\$1,296.00	\$0.00	\$40,000.00	\$32,000.00	80%	\$8,000.00	20%
Interstate Operations Analysis	All	\$683.17	\$786.29	\$257.80	\$6,445.00	\$167.57	\$2,487.77	\$2,088.18	\$28,000.00	\$124,445.00	\$83,555.00	80%	\$12,890.00	10%
EV Readiness Study -	All	\$1,590.00	\$1,830.00	\$600.00	\$15,000.00	\$390.00	\$5,790.00	\$4,860.00	\$0.00	\$150,000.00	\$120,000.00	80%	\$30,000.00	20%
Total - Projects Metro		\$4,711.17	\$5,422.29	\$1,777.80	\$44,445.00	\$1,155.57	\$17,155.77	\$14,400.18	\$28,000.00	\$504,445.00	\$387,555.00		\$88,890.00	
	II.	T.	1	1	Jurisdic	tion-Specific	Contracted Pla	nning Studies	T.		I		1	
Moorhead Intersection Traffic Data Collection	Moorhead						\$2,474.00			\$12,370.00	\$9,896.00	80%	\$2,474.00	20%
Signalized Intersections Traffic Data Collection Phase II	Fargo, West Fargo, MnDOT, Moorhead				\$11,000.00		\$3,400.00	\$4,600.00	\$1,000.00	\$100,000.00	\$80,000.00	80%	\$20,000.00	20%
Moorhead I-94 & 20th Street Interchange Analysis	Moorhead						\$15,000.00		\$15,000.00	\$150,000.00	\$120,000.00	80%	\$30,000.00	20%
University Drive & 10th Street On-Way Pair Conversion	Fargo				\$5,000.00					\$25,000.00	\$20,000.00	80%	\$5,000.00	20%
Total - Jurisdia Planning		\$0.00	\$0.00	\$0.00	\$16,000.00	\$0.00	\$20,874.00	\$4,600.00	\$16,000.00	\$287,370.00	\$229,896.00		\$57,474.00	
Grand Total F		\$4,711.17	\$5,422.29	\$1,777.80	\$60,445.00	\$1,155.57	\$38,029.77	\$19,000.18	\$44,000.00	\$791,815.00	\$617,451.00		\$146,364.00	
Note	-		,	,			,	,	,	,	,		,	

Notes:

¹Contracted Studies will be billed to jurisdictions when the project is to begin.

²Contracted Planning Studies are contingent on the availability of federal funding.

Appendix D. Documentation of Local Match

The following table shows Metro COG's 2024 operations and overhead and breakout between Federal and local funding for 2024.

Jurisdiction Operations Dues Summary - 2024 Budget

Jurisdiction Operations Dues Summary - 2024 Budget													
Dues and Local Match	Participating	Jurisdicti on								Total Cost Split			
on Contracted Planning Projects	Jurisdictions	Cass Co.	Clay Co.	Dilwort h	Fargo	Horace	Moorhe ad	West Fargo	Oth er	Between Jurisdictions			
Metro COG Dues													
Approved Dues Formula		5.3%	6.1%	2.0%	50.0%	1.3%	19.3%	16.2%	0.0%	100.00%			
		Ir	ternal Ope	erations (e	ligible costs)							
Metro COG Personnel (Total Loaded Wage)	All	\$10,227.3 2	\$11,771. 06	\$3,859. 37	\$96,484.1 4	\$2,508. 59	\$37,242. 88	\$31,260. 86	\$0.0 0	\$ 964,841.39			
Metro COG Overhead Costs	All	\$3,873.28	\$4,457.9 3	\$1,461. 62	\$36,540.4 0	\$950.05	\$14,104. 59	\$11,839. 09	\$0.0 0	\$ 365,404.00			
Metro COG Additional Overhead Costs	All	\$1,016.23	\$1,169.6 2	\$383.48	\$9,587.04	\$249.26	\$3,700.6 0	\$3,106.2 0	\$0.0 0	\$ 95,870.44			
MnDOT Match Requirement	All	\$421.62	\$485.26	\$159.10	\$3,977.50	\$103.42	\$1,535.3 2	\$1,288.7 1	\$0.0 0	\$ 39,775.00			
Total Dues (Internal)		\$15,538.4 4	\$17,883. 87	\$5,863. 56	\$146,589. 08	\$3,811. 32	\$56,583. 39	\$47,494. 86	\$0.0 0	\$1,465,890.8 3			
Internal Operations (ineligible costs)	All	\$148.40	\$170.80	\$56.00	\$1,400.00	\$36.40	\$540.40	\$453.60	\$0.0 0	\$2,800.00			
Total		\$15,686.8 4	\$18,054. 67	\$5,919. 56	\$147,989. 08	\$3,847. 72	\$57,123. 79	\$47,948. 46	\$0.0 0	\$1,468,690.8			

Notes:

!Contracted Studies will be billed to jurisdictions when the project is to begin.

²Contracted Planning Studies are contingent on the availability of federal funding.

³Total is for 10 counting units. ⁴Projects "on deck" if federal funding becomes available.

⁵Local match for the project has not yet been determined but may come from agency(s) other than Metro COG

Appendix D. Documentation of Local Match
The following table shows the 2024 projects, project budgets, and breakdown of Federal and local shares.

Jurisdiction	D:1	D	C	0004	D I I
HIRRAICTION	Project	COLLE	NIMMARV	- 71174	KIIMMAT

	<u>Participatin</u>		<u>Jurisdiction¹</u>							
Dues and Local Match on Contracted Planning Projects	<u>g</u> <u>Jurisdiction</u> <u>s</u>	Cass Co.	Clay Co.	Dilwort <u>h</u>	Fargo	Horace	Moorhe ad	West Fargo	Other	Total Cost
	_	_	_	_	_	_	_	_		_
Approved Metro COG Dues Formula	_	5.3%	6.1%	2.0%	50.0%	1.3%	19.3%	16.2%	0.0%	100.00%
_	_	_	_	_	_	_		_		_
Regional Contracted Planning Projects	-	_	_	_	_	_	_			_
NDSU ATAC Annual Participation	All	\$154.70	\$163.81	\$38.98	\$1,000. 00	\$23.54	\$368.75	\$250.22	\$0.00	\$10,000.0 0
Metropolitan Transportation Plan 2050 Update (Year 2 of 2)	All	<u>\$2,332.</u> 00	<u>\$2,684.</u> 00	\$880.00	\$22,000 .00	\$572.00	<u>\$8,492.</u> 00	<u>\$7,128.</u> 00	\$0.00	<u>\$220,000.</u> 00
Metropolitan Transportation Plan 2050 Update (Year 1 of 2) (Dues collected in 2023)	All	\$920.84	\$1,059. 84	\$347.49	\$8,687. 21	\$225.87	\$3,353. 26	\$2,814. 65	\$0.00	\$86,872.0 <u>5</u>
Safe Streets for All Comprensive Safety Action Plan (Dues collected in 2023)	<u>All</u>	\$2,046. <u>77</u>	\$2,355. <u>72</u>	<u>\$772.37</u>	\$19,309 .16	<u>\$502.04</u>	\$7,453. <u>34</u>	\$6,256. <u>17</u>	<u>\$0.00</u>	\$193,091. 63
Electric Vehicle Readiness Study (Dues collected in 2023)	<u>All</u>	\$1,589. 51	\$1,829. 44	<u>\$599.82</u>	\$14,995 .38	\$389.88	\$5,788. 22	\$4,858. 50	<u>\$0.00</u>	\$149,953. 81
Total - Projects Shared Across Metro Area	_	\$2,486. 70	<u>\$2,847.</u> <u>81</u>	<u>\$918.98</u>	\$23,000 .00	<u>\$595.54</u>	\$8,860. <u>75</u>	\$7,378. 22	<u>\$0.00</u>	\$230,000. 00
_	_	_	_	_	_	_	_	_	_	_
Jurisdiction-Specific Contracted Planning Studies	-	_	_	_	_	_	_	_	_	_
Heartland Trail Alignment Analysis (Year	Clay County, Dilworth, Moorhead,									
1 of 2, with \$125,000 also budgeted for 2025)	Glyndon, Hawley	_	\$18,750 .00	\$4,500. 00	_	_	\$5,250. 00	_	\$9,000. <u>00</u>	\$187,500. 00
15th Ave N Corridor Study	Moorhead, Dilworth, Clay County	_	\$15,000 .00	\$15,000 .00	_	_	_		_	<u>\$150,000.</u> <u>00</u>

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15th Street W - I-94 and Sheyenne										
Diversion Overpass Study - PEL (West	M . =							\$45,000		<u>\$225,000.</u>
94 Area Transportion Plan) Horace Downtown Core Neighborhoods	West Fargo	_	_	_	_	\$9,460.	_	.00	_	00 \$47,304.2
Plan	Horace	_	_	_	_	<u>\$5,400.</u>	_	_	_	<u>7</u>
Horace Downtown Core Neighborhoods		_	_							¢04 472 4
Plan - Complete Streets Set Aside	Horace					\$0.00				<u>\$81,473.1</u> 2
		_		_			_	_	_	
University and 10th Street Corridor Study (Dues collected in 2023)	Fargo				\$25,931 .11					<u>\$129,655.</u> 57
(Bado condition in Edea)	West Fargo,		_	_	<u></u>	_	_	_	_	<u> </u>
W . D	Cass	040.000				# 40.000		# 40.000		# 450,000
West Perimeter Highway Study (Dues collected in 2023)	<u>County,</u> Horace	\$10,000 .00				\$10,000 .00		\$10,000 .00		<u>\$150,000.</u> 00
		.00		_	_	.00	_	.00	_	
Moorhead I-94/20th Street Interchange Study (Dues collected in 2023)	Moorhead, MnDOT						<u>\$6,527.</u> 92		\$15,000 .00	<u>\$107,639.</u> 62
Moorhead Intersection Traffic Data	MINDOT	_		_	_	_	92	_	.00	02
Collection (Year 2 of 3) (Dues collected in							\$1,212.			
2023)	Moorhead	_		_	_	_	<u>37</u>	_	_	\$6,061.83
Moorhead Intersection Traffic Data Collection (Year 3 of 3) (Dues collected in							<u>\$2,474.</u>			\$12,370.0
2023)	Moorhead	_	_	_	_	_	00	_	_	0
	Dilworth,									
	Moorhead, Fargo, West									
	Fargo, Cass									
	County,								\$20,000	\$100,000.
Metro Railroad Needs Study	BNSF	_	_	_	_	_	_	_	.00	<u>00</u>
					\$10,720		<u>\$5,280.</u>			\$80,000.0
MATBUS TDP	MATBUS	_		_	.00	_	00	_	_	<u>0</u>
				\$30,000						\$150,000.
Dilworth 8th Avenue Extension Study	Dilworth	_		.00		_	_		_	00
	Kindred,	\$14,000							\$14,000	\$100,000.
Kindred Comprehensive Plan	Cass County	.00		_	_	_	_	_	.00	<u>00</u>
Cincelled Interception Traffic D	Fargo, West									
Signalized Intersection Traffic Data Collection Phase II (Dues Collected in	<u>Fargo,</u> MnDOT,				\$2,654.			\$1,109.		\$24,127.7
2023)	Moorhead	_		_	<u>05</u>	_	\$820.34	<u>88</u>	\$241.28	<u>\$\psi \(\psi \) \\ \frac{5}{2} \end{align*}</u>

Total - Jurisdiction-Specific Planning	_	¢24.000	¢22.750	¢40.500	¢20.20E	¢40.460	¢24 E64	¢EC 400	¢50 044	¢4 554 42
Studies	-	<u>\$24,000</u> <u>.00</u>	<u>.00</u>	<u>.00</u>	<u>339,305</u> <u>.17</u>	<u>\$19,460</u> <u>.85</u>	<u>\$21,564</u> <u>.64</u>	<u>\$36,109</u> <u>.88</u>	.28	\$1,551,13 2.16
_	_	_	_	_			_	_		_
- Grand Total	_	\$26,486 .70	\$36,597 .81	\$50,418 .98	\$62,305 .17	\$20,056 .39	\$30,425 .38	\$63,488 .10	\$58,241 .28	\$1,781,13 2.16

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Notes:

¹Contracted Studies will be billed to jurisdictions when the

project is to begin.

²Contracted Planning Studies are contingent on the availability

of federal funding.

Metro COG Cost Allocation Plan

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) has prepared a cost allocation plan in support of the 2023-2024 Unified Planning Work Program (UPWP). It is intended to describe the procedures used by Metro COG to distribute indirect project costs incurred over the 24-month period (January 1, 2023 — December 31, 2024) among local, state, and federal granting agencies.

Metro COG Funding & Billing Procedures

Federal

For 2021-2022 Metro COG will receive the majority of its revenues from a Consolidated Planning Grant (CPG) administered by the North Dakota Department of Transportation. The 20% share of the CPG eligible costs are covered through local and state sources of funding. Metro COG bills NDDOT monthly for reimbursement of eligible CPG activities. Metro COG reimbursement requests to NDDOT break out costs by direct labor, indirect costs, and contracted planning costs.

<u>State</u>

Metro COG will receive approximately \$26,820 (based on estimates for CY 2021 and CY 2022 provided by MnDOT) annually from the Minnesota Department of Transportation (MnDOT) through a state funded planning grant. The MnDOT grant requires a 20% local match, which is met out of expenses billed to Program Area 901; and through the dues collected from Metro COG's member units of government. The 20% match on the MnDOT is estimated annually at approximately \$6,705 based on CY 2020 MnDOT Grant. The other 80% of the MnDOT grant is used as the 20% match on CPG eligible activities. Metro COG bills MnDOT three times annually for reimbursement of the state planning grant funds (50%, 40% and 10%).

Local

Metro COG will collect local dues annually from its local members' units of government. The local dues make up the majority of the required 20% match on CPG eligible costs for internal operations. Local match on contracted planning activities (Program Area 1000) are collected directly from benefiting jurisdictions or agencies and are not covered by Metro COG local dues contributions. Metro COG invoices all local member units of government once annually for payment of local dues and required match on contracted planning activities.

Labor Costs (Direct Costs)

The direct cost of Metro COG staff is determined based on both the annual salary and related labor costs which include fringe benefits. Metro COG includes the cost of fringe benefits (health, dental and vision), SIMPLE (retirement) plan contributions, Social Security, Medicare and other employee related expenses into its hourly billing rate. When Metro COG bills NDDOT or other benefiting agencies, it is directly recouping these employees' related costs.

Indirect Costs (Overhead, Administration and Release Time)

Metro COG's indirect costs for 2023 and 2024 are demonstrated in Program Area 800 and overhead costs 800a-800r. Program Area 800 is administrative time billed by Metro COG staff that is not attributable to any specific program activity in that it benefits the overall operation of Metro COG, as discussed under Program Area 800. Program Area 800a – 800r is overhead costs incurred to support the operations of Metro COG.

Metro COG's indirect costs support the implementation of Program Area 100-900 of the UPWP, as outlined below. Indirect (overhead) costs attributable to non-metropolitan wide Program Area 1000 projects are not charged against Metro COG's overhead for items such as advertising and meeting space costs. These costs are directly recouped from the project-specific Program Area 1000 budget. Certain soft costs such as printing, postage and miscellaneous supply costs for Program Area 1000 projects are charged against Metro COG's overhead, as these costs are difficult to separate. Indirect (overhead) costs attributable to Program Area 1000 projects, which are metropolitan wide (area wide plans, the MTP or modal plan updates, etc.), are billed against Metro COG's overhead costs.

Metro COG clearly delineates indirect costs from direct project costs (billable staff time or consultant and contracted charges) when its bills NDDOT for CPG reimbursements. Metro COG bills NDDOT an indirect rate (which is reconciled and approved annually) to recoup overhead and administrative costs incurred as part of its operation, as expressed through activities and expenses related to Program Area 800 and 800a – 800r.

For internal budgeting purposes Metro COG splits the overhead component of its indirect costs by those eligible for CPG reimbursement (overhead costs) and those ineligible for CPG reimbursement (801). Costs shown in 801 are cost considered ineligible for reimbursement with CPG funds. Metro COG uses costs incurred in 801 to partially meet the local match against the annual MnDOT state planning grant, which requires a local match of 20%, which is estimated annually at approximately \$6,705 based on CY 2018 MnDOT Grant. Metro COG and

NDDOT annually reconciles indirect billing amounts to ensure accuracy of costs being reimbursed as indirect with CPG funds.

Metro COG uses 19 categories of overhead costs; many are self-explanatory but a full description is provided below:

- 800a -Travel/Registration/Training: Registration fees for conferences, workshops and seminars; mileage and travel reimbursements, including per diems, related to pre-approved staff travel.
- 800b Dues/Subscriptions: Expenses for dues and subscriptions for transportation planning related publications and professional organizations (if CPG eligible).
- 800c Office Supplies: Materials and supplies (paper, pens, pencils, etc.).
- 800d Postage: Postage meter lease and postage costs.
- 800e Advertising: Advertising costs related to the publication of Metro COG meetings and events (PPP); and ads regarding employee recruitment.
- 800f Office Rent: Rent payments regarding Metro COG office space.
- 800g Insurance: Several interrelated insurance policies protecting Metro COG material items, liability for staff, the Director, and the Policy Board.
- 800h Communications: Monthly internet/phone/data charges.
- 800i Information Systems: Related to support of information systems (IS) of Metro COG, including hardware, software, website hosting, and Managed IT services.
- 800j Audit (contracted): Metro COG's annual audit.
- 800k Office Equipment: Replacement/purchase of office equipment, including desks, chairs, computers etc. (Metro COG is a stand-alone organization, and all equipment used by Metro COG is used solely for Metro COG functions).
- 8001 Equipment Rental (including printing): This relates to the lease/rental of equipment, primarily Metro COG's office multifunction printer; including cost-per-copy printing.
- 800m Attorney's Fees: Legal costs. Banking Fees: Service charges
- 800n Accounting Services (contracted): Costs related to accounting services.
- 800o HR Services: Expenses related to Metro COG's use of Human Resources services.
- 800p Traffic Count Equipment Maintenance: Costs related to replacement/purchase of traffic count equipment and maintenance.

- 800q Payroll Services: Payroll services not covered under accounting services.
- 800r Newsletter Printing and Mailing: Costs related to the printing and distribution of the Metro Connection, Metro COG's quarterly newsletter (postage for distribution included).

Locally Funded Overhead

801a - Miscellaneous (Locally funded): Covers miscellaneous costs that are not eligible for
federal reimbursement (occasional food/meals for meetings); and is used to cover
unexpected expenses for which no other overhead category is suitable. With this UPWP,
local funds were requested to build up a traffic count equipment replacement account.

The following table shows Metro COG's Overhead Costs as estimated for the 2023-2024 UPWP.

	,	REVISED
	800 Overhead	2024
		Budget
800a	Travel / Registrations/ Training/etc	\$22,800.00
800b	Dues / Subscriptions	\$10,250.00
800c	Office Supplies	\$4,000.00
800d	Postage	\$2,184.00
800e	Advertising	\$2,000.00
800f	Office Rent	\$90,000.00
800g	Insurance	\$8,535.00
800h	Communications	\$4,200.00
800i	Information Systems	\$158,684.00
800j	Audit	\$15,600.00
800k	Office Equipment	\$500.00
8001	Printing	\$4,196.00
800m	Legal Services	\$1,500.00
800n	Accounting Services	\$18,000.00
800o	HR Services	\$500.00
800p	Traffic Count Equipment Maintenance and Replacement	\$20,275.00
800q	Payroll Services	\$2,180.00
800r	Newsletter Printing and Mailing	\$0.00
Total Overhead ¹		\$365,404.00

801	Overhead (Funded Locally)	REVISED 2024 Budget
801a	Bike Map App Updates and misc. locally funded supplies	\$1,800.00
801b	Traffic Count Equipment Replacement Fund	\$1,000.00
Total Overhead (Funded Locally) ²		\$2,800.00

Total 2021 and 2022 Overhead Costs \$368,204.00

Commented [SK(9]: Where are the Reobligated Overhead items?

Commented [MM10R9]: Inserted 800 Additional Overhead (Re-Obligated CPG Funds) table

Notes:

² Funds used for non-federally reimbursable products or purchases.

Additional 800 Overhead (Re-obligated CPG Funds)							
800i - IT Services, Software and Equipment							
Purpose	Unit Cost	#	2024 Cost				
		TOTAL	\$ 40.692.75				

800k - Office Equipment			
Purpose	Unit Cost	#	2024 Cost
		Total	\$ 4,200.00

800l - Printing			
Purpose	Unit Cost	#	2024 Cost
		Total	\$ 9,877.69

800p - Traffic Count Equipment Maintenance			
Purpose	Unit Cost	#	2024 Cost
		Total	\$ 41,100.00

TOTAL OVERHEAD	Ś	95.870.44
TOTALOVERITAD	J	JJ,0/0.TT

Commented [BG11]: This purpose is blank because there are subtasks for internal use only.

Metro COG's Indirect Rate

Metro COG's indirect rate is determined based on a reconciliation of past year costs (e.g., the CY 2021 indirect rate will be based on actual reconciled indirect costs for 2020). A new indirect rate is approved periodically by NDDOT. Review for a new rate is underway in fall of 2022. Indirect costs take into account all overhead costs (as show in Program 800a- 800r) and administrative costs shown in Program Area 800, as a factor of total direct costs (indirect costs/direct costs = indirect rate). The indirect rate is applied to all work (almost exclusively in the 1000 program area) provided by Metro COG for which costs are not reimbursed by NDDOT with CPG funds.

Contracted Planning Costs

All direct and identifiable indirect costs attributable to non-metropolitan wide Contracted Planning projects in Program Area 1000 are recouped directly from the project budget, and are therefore treated as excluded costs. No indirect costs for project implementation of non-metropolitan wide contracted planning studies (public meeting notices or meeting space rentals) are billed to Metro COG's overhead. The only deviation would be nominal costs incurred through actions such as photocopying and other tasks, which generate a very small cost to Metro COG's overhead, mostly related to the consultant procurement or contract management.

Special Project Costs

Metro COG has estimated that less than 5% of all billable labor by Metro COG staff over the calendar years of 2023-2024 will not be eligible for reimbursement through the CPG funds administrated by the NDDOT. These costs are exclusive to Program 1000, Community Planning and Technical Assistance. For services provided in the 1000 Program Area Metro COG recoups ineligible direct costs and indirect costs based on an hourly billing rate through a contact with the recipient community. For projects with a partial CPG component, costs are tracked and billed accordingly; and reconciled at the end of the project and the end of each calendar year. Metro COG timesheets and indirect cost tracking procedures allow for accurate tracking of costs by UPWP Program Area, and task activity.

Appendix F. Metro COG 2022 Transportation Improvement Program Self Certification Statement

A RESOLUTION ENDORSING THE FV 2023- FV 2026 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE FARGO-MOORHEAD METROPOLITAN AREA

WHEREAS, the members of the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) have been formally designated by their respective legislative bodies to act as the official representative in planning matters of mutual concern; and

WHEREAS, Metro COG is the designated Metropolitan Planning Organization (MPO) for the greater Fargo-Moorhead metropolitan area:and

WHEREAS, it is the responsibility of the MPO, in conjunction with the States, to certify that the transportation planning process complies with all applicable federal laws and regulations; and

WHEREAS, a fiscally constrained and prioritized Transportation Improvement Program (TIP) for intermodal planning is required by the U.S. Department of Transportation (DOT) and was developed by the MPO for the greater Fargo-Moorhead metropolitan area; and

WHEREAS, the Fiscal Year 2023- 2026 Transportation Improvement Program, dated September 2022, which defines the capital improvements for streets, highways, bicycle and pedestrian facilities, and transit in the metropolitan area for a four-year period, has been approved by the Transportation Technical Committee; and

WHEREAS, the Metro COG 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

 $\textbf{WHEREAS}, the Fiscal Year 2023 - 2026 \ Transportation \ Improvement Program \ has been given \ due \ consideration \ by the public \ and \ Metro COG \ Policy \ Board; therefore, be it$

RESOLVED, that Metro COG approves the Fiscal Year 2023- 2026 Transportation Improvement Program, dated September 2022, and recommends said program be forwarded to the appropriate state and federal agencies; and be it further

RESOLVED, that Metro COG certifies that the transportation planning process complies with applicable federal laws and regulations as required in 23 CFR 450.336.

PASSED this day of

ber;2022

Dave Piepkorn, Chair Metro COG Policy Board

Appendix F. Metro COG 2022 Transportation Improvement Program Self Certification Statement

A RESOLUTION CONFIRMING THE METROPOLITAN TRANSPORTATION PLAN AS BEING CURRENTLY HELD VALID

WHEREAS, the U.S. Department of Transportation requires that the Metropolitan Planning Organization (MPO) designated with the authority to carry out metropolitan transportation planning in a given urbanized area shall prepare a transportation plan for that area; and

WHEREAS, the U.S. Department of Transportation further requires that the MPO annually review this transportation plan, and confirm that it is currently held valid and consistent with current transportation and land use issues; and

WHEREAS, the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) has been designated by the Governors of the State of Minnesota and North Dakota as the MPO for the Fargo-Moorhead metropolitan area; and

WHEREAS, Metro COG adopted its Metropolitan Transportation Plan, Metro Grow: 2045 Fargo-Moorhead Metropolitan Transportation Plan in November of 2019, as well as detailed ancillary modal documents including the Metropolitan Bikeway & Pedestrian Plan (adopted February 2017), a Metropolitan Transit Development Plan (adopted July 2021); a Metropolitan Comprehensive ITS Plan (adopted June 2008); and

WHEREAS, Metro Grow: 2045 Fargo-Moorhead Metropolitan Transportation Plan includes a transportation systems management element, a short-range transportation project prioritization element, and a long-range project prioritization element providing for the transportation needs of the urbanized area; and

WHEREAS, the Transportation Technical Committee of the Metro COG recommends that *Metro Grow: 2045 Fargo-Moorhead Metropolitan Transportation Plan* be considered valid and consistent with current transportation and land use issues.

NOW, THEREFORE, BE IT RESOLVED THAT, the Metro COG Policy Board certifies that *Metro Grow: 2045 Fargo-Moorhead Metropolitan Transportation Plan* is currently held valid and consistent with current transportation and land use considerations.

Dave Piepkorn, Chair Metro COG Policy Board

Date

Cypthia Gray, Executive Director
Metro COG

Date

Appendix F. Metro COG 2022 Transportation Improvement Program Self Certification Statement

TRANSPORTATION PLANNING PROCESS SELF CERTIFICATION STATEMENT

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) hereby certifies that it is carrying out a continuing, cooperative, and comprehensive transportation planning process for the region in accordance with the applicable requirements of:

- 23 USC 134 and 49 USC 5303, and 23 CFR Part 450;
- In non-attainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended [42 USC 7504,7506 (c) and (d)] and 40 CFR part 93;
- Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR part 21;
- 49 USC 5332, prohibiting discrimination on the basis of race, color,creed,national origin, sex, or age in employment or business opportunity;
- Section 1101(b) of the Fixing America's Surface Transportation (FAST) Act (PL 114-94) and 49 CFR
 part 26 regarding the involvement of Disadvantaged Business Enterprises in USDOT funded
 planning projects;
- 23 CFR part 230, regarding the 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 (42 USC 12101et seq.) and 49 CFR parts 27,37, and 38;
- The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- Section 324 of Title 23 USC regarding the prohibition of discrimination based on gender; and
- Section 504 of the Rehabilitation Act of 1973 (29 USC 794) and CFR part 27 regarding discrimination against individuals with disabilities.

Full documentation of Metro COG's federal certification can be obtained by contacting Metro COG at (701) 532-5100, metrocog@fmmetrocog.org, or by visiting in person at One 2"d Street North Suite 232, Fargo, North Dakota 58102.

F-M Metropolitan Council		North Dakota Department of Transportation			
Nell	CJ /if'/'L 🛌	<u>?</u> t¥\.	9/19/2022		
Signature	Date	Signature	Date		
Ch_c_ (./		Local Government	Director		
Title		Title			

Appendix G. Certification of Restrictions on Lobbying

I, Dave Piepkorn, Fargo-Moorhead Metropolitan Council of Governments (Metro COG) Policy Board Chair, hereby certify on behalf of Metro COG to the best of my knowledge:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into any cooperative agreement, and the extension, continuation, renewal, amendment.or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard-Form LLL. "Disclosure Form to Report Lobbying," in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, and contracts under grants, loans, and cooperative agreements) and that all sub recipients shall certify and disclose accordingly.

The certification is a material representation of fact upon which reliance is placed when this transaction was made or entered into Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code.

Fargo-Moorhead Metropolitan Council of Governments Policy Board

Dave Piepkorn, Chair

Appendix H. MATBUS FTA Section 5307 Projects

Local Transit Planning (FTA 5307 Funded)	Participant(s): City of Fargo
	Transit Division

This section describes transit planning activities conducted by the City of Fargo through Section 5307 transit funding, so that FM COG's UPWP reflects the complementary nature of area wide and local planning efforts. Funding for these projects is not included in FM COG's UPWP budget, because the funding is provided directly to the City of Fargo.

Objective:

To provide staff support for planning activities for the City of Fargo transit system, including coordination with the City of Moorhead and other private and public transportation services and human service agencies for community wide transportation opportunities for the general public, elderly, disabled and economically disadvantaged.

Assigned Staff Hours: 360 (2023) 440 (2024)

Activities:

- Ridership and statistical analysis
- Financial planning update short and long-term financial plans, capital improvement plans, asset management plans
- Route and operations planning evaluation route performance, plan new routes and changes to existing routes, conduct passenger surveys
- Safety and security review plans and analyze effectiveness
- Transit marketing evaluate plans and analyze effectiveness of activities and communication through social media
- Meeting participation Transportation Technical Committee, Bike and Pedestrian Committee, Metropolitan Area Transit Coordinating Board, Metropolitan Council of Governments Policy Board, Transportation Improvement Plan, Transit Development Plan, Long-range Transportation Plan, Downtown Comprehensive Plan, NP/1st Ave Corridor Plan, West Acres Study, U-Pass Program, and other transit and human service agencies
- Metro Transit Development Plan staff assistance and administration

Products	Completion Date
Ridership and Operations/Performance Reports	Monthly
Annual Ridership and Statistical Report	1st Quarter
Farebox Revenue Analyses	Quarterly
10-Year Financial Plan	2nd Quarter
5-Year Capital Improvement Plan	3rd Quarter
Asset Management Plan Update	1st Quarter
Safety and security analysis	Ongoing
Marketing and social media	Ongoing
Meeting Participation	Monthly

Appendix H. MATBUS FTA Section 5307 Projects

Local Transit Planning (FTA 5307 Funded)	Participant(s): City of
	Moorhead Transit Division

This section describes transit planning activities conducted by the City of Moorhead through Section 5307 transit funding, so that FM COG's UPWP reflects the complementary nature of area wide and local planning efforts. Funding for these projects is not included in FM COG's UPWP budget, because the funding is provided directly to the City of Moorhead.

Objective:

To provide staff support for planning activities for the City of Moorhead transit system, including coordination with the City of Fargo and other private and public transportation services and human service agencies for community wide transportation opportunities for the general public, elderly, disabled and economically disadvantaged.

440 (2024) **Assigned Staff Hours:** 360 (2023)

Activities:

- Ridership and statistical analysis
- Financial planning update short and long-term financial plans, capital improvement plans, asset management plans
- Route and operations planning evaluation route performance, plan new routes and changes to existing routes, conduct passenger surveys
- Safety and security review plans and analyze effectiveness
- Transit marketing evaluate plans and analyze effectiveness of activities and communication through social media
- Meeting participation Transportation Technical Committee, Bike and Pedestrian Committee, Metropolitan Area Transit Coordinating Board, Metropolitan Council of Governments Policy Board, Transportation Improvement Plan, Transit Development Plan, Long-range Transportation Plan, Greater Minnesota Transit Investment Plan, U-Pass Program, and other transit and human service agencies
- Metro Transit Development Plan staff assistance and administration

Products	Completion Date
Ridership and Operations/Performance Reports	Monthly
Annual Ridership and Statistical Report	1st Quarter
Farebox Revenue Analyses	Quarterly
10-Year Financial Plan	2nd Quarter
5-Year Capital Improvement Plan	3rd Quarter
Asset Management Plan Update	1st Quarter
Safety and security analysis	Ongoing
Marketing and social media	Ongoing
Meeting Participation	Monthly

606th Policy Board Meeting Fargo-Moorhead Metropolitan Council of Governments Thursday, September 15, 2022 – 4:00 pm

Members Present:

George	West Fargo City Commission
Gunkelman	Fargo Planning Commission
Hendrickson	Moorhead City Council
Lindaas	Moorhead City Council
Mongeau	Clay County Commission
Nash	Dilworth City Council
Olson	West Fargo City Commission
Piepkorn	Fargo City Commission
Preston	Fargo City Commission
Scherling	Cass County Commission
Schneider	Fargo Planning Commission
Strand	Fargo City Commission
Trudeau	Horace City Council
	Gunkelman Hendrickson Lindaas Mongeau Nash Olson Piepkorn Preston Scherling Schneider Strand

Bob Walton NDDOT - Fargo District (ex-officio)

Members Absent:

Moorhead City Council Matthew Gilbertson Denise Kolpack Farao City Commission Fargo Planning Commission Maranda Tasa Shiloh Wahl MnDOT – District 4 (ex-officio)

Others Present:

Altenburg Metro COG Adam Paul Bervik Metro COG Metro COG Jaron Capps Ari Del Rosario Metro COG Micah Dickman SDK Dan Farnsworth Metro COG Cindy Metro COG Gray Metro COG Savanna Leach Michael Maddox Metro COG Brent Muscha Apex Engineering

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

The meeting was called to order at 4:00 pm, on September 15, 2022 by Chair Piepkorn, noting a quorum was present. Introductions were made.

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

Chair Piepkorn asked for approval for the overall agenda.

MOTION: Approve the contents of the Overall Agenda of the September 15, 2022 Policy **Board Meeting.**

Mr. Schneider moved, seconded by Mr. Hendrickson

MOTION, passed

Motion carried unanimously.

Past Meeting Minutes, approved 1c.

Chair Piepkorn asked for approval of the Minutes of the August 18, 2022 Meeting.

MOTION: Approve the August 18, 2022 Policy Board Meeting Minutes. Mr. Lindaas moved, seconded by Mr. Olson MOTION, passed

Motion carried unanimously.

1d. Monthly Bills, approved

Chair Piepkorn asked for approval of the September 2022 Bills as listed on Attachment

MOTION: Approve the September 2022 Bills List. Mr. Olson moved, seconded by Ms. Nash MOTION, passed Motion carried unanimously.

CONSENT AGENDA 2.

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

- a. August Month End Report
- b. 2021-2022 Unified Planning Work Program (UPWP) Amendment #6

MOTION: Approve Items a-b on the Consent Agenda. Ms. Preston moved, seconded by Mr. Gunkelman MOTION, passed Motion carried unanimously.

REGULAR AGENDA 3.

1.

2.

Public Comment Opportunity

No public comments were made or received.

3b. 2022-2025 Transportation Improvement Program (TIP) Amendment #8

Mr. Del Rosario presented amendment #8 to the 2022-2025 Transportation Improvement Program (TIP). 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 31, 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 any public comments will be accepted until 12:00 p.m. (noon) on Thursday, September 15, 2022. No written comments were received.

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

- 1. Modification of Project 9190025: NDDOT reconstruction of I-94 E from near W Fargo E to W Horace Rd. The project year changed from 2023 to 2022. The total project cost increased by 31.02% from \$8,200,000 to \$10,743,764 of which Interstate Maintenance (IM) funds increased from \$7,380,000 to \$9,669,388 and state funds increased from \$820,000 to \$1,074,376.
- Modification of Project 9190027: NDDOT reconstruction of I-94 W from near W Fargo E to W Horace Rd. The project year changed from 2023 to 2022. The total project cost increased by 31.02% from \$8,200,000 to \$10,743,764 of which Interstate Maintenance (IM) funds increased from \$7,380,000 to \$9,669,388 and state funds increased from \$820,000 to \$1,074,376.
- Modification of Project 9221002: NDDOT Wrong Way Detection System safety project at I-29 Exit 69. The project year changed from 2022 to 2023.

MOTION: Approve Amendment #8 to the 2022-2025 Transportation Improvement Program

Mr. Olson moved, seconded by Mr. Gunkelman.

MOTION, passed

Motion carried unanimously.

2023-2026 Transportation Improvement Program (TIP) Adoption 3c.

Mr. Del Rosario presented the final draft 2023-2026 Transportation Improvement Program (TIP). The Final Draft 2023-2026 TIP documents federally funded roadway, transit, and bicycle and pedestrian projects programmed for the years 2023-2026, as well as other regionally significant projects.

Since the initial draft document was released in July, Metro COG updated language throughout the document to reflect minor changes or clarifications and to address comments received by planning partners. Other sections with major updates include the Introduction, Project Locator Map, Detailed Project Listings, Financial Plan and Fiscal Constraint, Overview of Federal Aid Programs, Performance Measures, and Public Involvement sections. Appendix A, public input, and Appendix C, local CIPs, were also updated.

Specific items to highlight since the initial Draft Metro COG 2023-2026 TIP document was released in July:

- 1. Detailed project listings
- 2. Financial plan and fiscal constraint
- 3. Appendix A public input

MOTION: Adopt the 2023-2026 Transportation Improvement Program Mr. Olson moved, seconded by Mr. Schneider. MOTION, passed

Motion carried unanimously.

3d. 2023-2024 Unified Planning Work Program (UPWP) Adoption

Ms. Gray presented the final draft 2023-2024 Unified Planning Work Program (UPWP). The 2023 portion of the UPWP is consistent with the budget that was brought forth in May of this year; however, consistent with follow-up correspondence earlier this summer with local Engineering and Planning staff, an ATAC project, Phase II of the Intersection Data Collection and Reporting, has been included in the work program for a total of \$100,000. The inclusion of this project results in a higher local match for Fargo, West Fargo, and Moorhead, and requires \$1,000 in participation from MnDOT for the inclusion of a MnDOT signal in Moorhead. The local funding splits were based on ATAC's estimated level of effort, which is based on the signal characteristics in each community.

Ms. Gray noted that there are a number of carryover projects from 2022 into 2023. All amounts are estimated at this time, and there is usually a UPWP amendment that is presented around the end of the calendar year to update the carryover estimates.

Ms. Gray said that this UPWP is fairly aggressive in its inclusion of contracted transportation planning studies, especially for 2024. She went over the 2024 contracted transportation planning studies in detail and identified the local match participants for each project, consistent with the materials sent out in the packet.

Ms. Gray pointed out that the 10 Planning Factors from the FAST Act and the Planning Emphasis Areas (PEAs) of the IIJA must be documented in the UPWP, and they are documented in both a summary manner and in the description of each UPWP category.

Mr. Piepkorn asked about the 15th Avenue N Corridor Study (2024) and if it would make sense to study that all the way across the metro area, especially given the funding

received to study the feasibility of raising the 12th / 15th Avenue N bridge above the floodway. Ms. Gray stated that portions of that corridor on the ND side have been studied in the fairly recent past, and that even in Moorhead, the technical staff indicated their desire to start the project at US Highway 75 rather than going all the way to the River, but stated that this is all open to further discussion during 2023 the months leading up to the development of an RFP.

If Metro COG's application for an SS4A Safety Action Grant is successful, we will need to work with the member jurisdictions to add the Safety Action Grant to the work program. Metro COG does not expect to learn if the grant was awarded until the end of 2022 or beginning of 2023.

MOTION: Adopt the 2023-2024 Unified Planning Work Program Mr. Schneider moved, seconded by Ms. Nash MOTION, passed Motion carried unanimously.

*Mr. Schneider left the meeting at 4:57pm

Policy Board Bylaws – Updates related to TMA Designation 3e.

Ms. Gray presented updates to the Policy Board Bylaws, which needed revision regarding the upcoming transition into TMA status.

After discussion and consideration, the Executive Committee recommended that MnDOT and NDDOT representation on the Policy Board remain ex-officio. In addition, it was recommended that an additional ex-officio member of the Policy Board consist of a representative of Hector Airport Authority, as opposed to having an airport representative serve as a voting member of the Board.

Ms. Gray said that the revised bylaws have been reviewed by Metro COG attorney, John Shockley.

Ms. Scherling asked why the updated language includes the need for one committee member to be physically present at each meeting even if other members are participating virtually. She stated she was not comfortable mandating this into the bylaws, but Ms. Mongeau reminded the committee that during the COVID-19 pandemic, all government bodies were operating under emergency order, and that bylaws can always be updated.

Mr. Piepkorn asked Ms. Gray to follow up with Mr. Shockley on the requirement for a board member to be present at the meeting location.

MOTION: Approve the Policy Board Bylaws as amended in September 2022 Ms. Mongeau moved, seconded by Mr. Hendrickson MOTION, passed Motion carried unanimously.

Transportation Management Area (TMA) Funding Memorandum of Understanding (MOU) 3f. Ms. Gray presented a Memorandum of Understanding (MOU) with NDDOT regarding funding once Metro COG is designated as a Transportation Management Area (TMA).

Metro COG finds the MOU straight-forward and acceptable.

The MOU has been reviewed by Metro COG's attorney, John Shockley. Mr. Shockley indicated that he has no issues with the MOU and recommended that we move forward with approval.

Ms. Gray said that MnDOT has not prepared an MOU for the transition into TMA status.

MOTION: Approve the TMA funding MOU and authorize the Policy Board Chair and Executive Director to sign the document.

Mr. Lindaas moved, seconded by Mr. Gunkelman MOTION, passed Motion carried unanimously.

Public Participation Plan 3g.

Ms. Gray said that staff is working on an update of the Metro COG Public Participation Plan (PPP). The PPP is a required document, and was last updated in 2016.

Additional Business 4.

No additional business.

5. Adjourn

The 606th Meeting of the FM Metro COG Policy Board held Thursday, September 18, 2022 was adjourned at 5:16 pm.

THE NEXT FM METRO COG POLICY BOARD MEETING WILL BE HELD October 20, 2022, 4:00 P.M.

Respectfully Submitted,

Savanna Leach **Executive Assistant**

Agenda Item 6

METROCOG 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

To: Transportation Technical Committee

From: Paul Bervik, Assistant Transportation Planner

Date: June 7, 2024

Re: 2024-2027 Transportation Improvement Program (TIP) Amendment 8

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) will hold a public meeting both in person and via Zoom Video Communications on Thursday, June 13, 2024 at 10:00 am to consider public comments regarding a proposed amendment to the 2024-2027 Transportation Improvement Program (TIP) for the FM Metropolitan Area. The proposed amendment to the 2024-2027 TIP reflects modified federally funded projects within the Metropolitan Planning Area (MPA).

A public notice was published in the Forum of Fargo-Moorhead on Wednesday, May 29, 2024, which advertised the public meeting, detailed how to request more information, and provided information on how to make public comments regarding the proposed amendment. The public notice advertised that public comments will be accepted until 12:00 noon on Thursday, June 13, 2024. As of the writing of this memo, no written comments have been received.

The proposed amendment to the 2024-2027 TIP is as follows:

- 1. **Modification of Project 1240005**: City of Casselton construction of a new shared use path along Governor's Drive from 8th Street South to 37th Street Southeast (2024). Combining the phases of the project into one bidding document and updating the project limits, project description, total project cost, and local cost.
- 2. **Modification of Project 9220025:** NDDOT rehabilitating the west bound I-94 bridge at the Red River including deck overlay, approach slabs, and structure repair (2025). Updating total project cost and cost breakdown.
- 3. **Modification of Project 9240032:** NDDOT rehabilitating the east bound I-94 bridge at the Red River including deck overlay, approach slabs, and structure repair (2025). Updating total project cost and cost breakdown.
- 4. **Modification of Project 9200030:** NDDOT repairing I-94 concrete pavement from Veterans Boulevard to the Red River east bound (2026). Moving the project year from 2025 to 2026.
- 5. **Modification of Project 9200032:** NDDOT repairing I-94 concrete pavement from Veterans Boulevard to the Red River west bound (2026). Moving the project year from 2025 to 2026.

6. Removing Project 9241054: NDDOT repairing I-94 concrete Veterans Boulevard to the Red River east and west bound redundant project. See 9200030 and 9200032.	
See Attachment 1 for more detailed project information.	
Requested Action: Recommend approval of Amendment 8 of 2024-2027 Transportation Improvement Program (TIP) to the Po	

Lead Agency	Metro COG ID State Number	Project Year	Project Location	Length	Project Lir From	nits To	Project Description	Improvement Type	Total Project Cost	Federal Revenue Source	Other Revenue Source	Revenue
	Amendment 8 - 2024-2027 Metro COG TIP Existing projects with changes				_							
City of Casselton	1240005 24113	2024	Governor's Drive	1.0	37th Street Southeas 0.4 miles North of 37th Street	8th Street South 37th Street Southeast	Construction of a new shared use path along Governor's Drive and a pedestrian bridge crossing the Swan Creek Diversion between 8th Street South and 37th Street Southeast Phase 1 of the construction of and a pedestrian bridge crossing the Swan Creek Diversion and a new-shared use path along Governor's Drive between 8th Street South and the Ace Hardware access point.	Bike/Ped	\$1,881,930 \$1,040,000	CRP	State Local	\$694,670 \$750,000 \$437,260 \$345,330
NDDOT	9220025 23520	2025	I-94 W		ND/MN Border Bridge @ Red River		Deck Overlay, Approach Slabs, Structure Repair	Rehabilitation	\$2,807,767 \$2,131,000	IM	State	\$2,526,990 \$1,918,000 \$280,777 \$213,000
NDDOT	9240032 23520	2025	I-94 E		ND/MN Border Bridge @ Red River		Deck Overlay, Approach Slabs, Structure Repair	Rehabilitation	\$2,807,767 \$2,131,000	IM	State	\$2,526,990 \$1,918,000 \$280,777 \$213,000
NDDOT	9200030 24112	2026 2025	I-94E	4.9	1.0 W of 45th St	Red River	Concrete Pavement Repair	Rehabilitation	\$1,850,000	IM	State	\$1,665,000 \$185,000
NDDOT	9200032 24112	2026 2025	I-94W	4.9	1.0 W of 45th St	Red River	Concrete Pavement Repair	Rehabilitation	\$1,850,000	IM	State	\$1,665,000 \$185,000
NDDOT	924105 4 24112	2025	I-94	4. 9	Veterans Boulevard 9th Street E	Red River	Concrete Pavement Repair Preventive Maintenance	Rehabilitation	\$4,000,000	IM	State	\$ 3,600,000 \$ 400,000

Agenda Item 7



Case Plaza Suite 232 | One 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532.5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

To: Transportation Technical Committee

From: Michael Maddox, AICP – Senior Transportation Planner

Date: June 7, 2024

Re: Dilworth 8th Ave Extension Study RFP

Metro COG met with each jurisdiction over the last couple of months to discuss each community's planning needs so that Metro COG can utilize its remaining Consolidated Planning Grant (CPG) funds. The City of Dilworth indicated that they were interested in studying the extension of 8th Avenue from 34th Street to 60th Street, as well as the northward extension of Main Street to intersect with 8th Avenue (through the area where Bob Marshall field is currently). Alternative intersection design treatments, such as roundabouts, at major intersections along the current and future alignment of 8th Avenue will also be considered.

8th Avenue would act as a collector roadway upon its completion, as it would provide access directly from residential areas in Dilworth to Walmart and the East-Ten Shopping Center, without having to utilize US Highway 10. The roadway would traverse Dilworth's primary growth areas north of existing development. A future 8th Avenue would also provide access to a regional park facility that the City of Dilworth is currently developing.

Additional consideration within the framework of the study includes an analysis of future land uses and development patterns along 8th Avenue. Developers have expressed interest in areas adjacent to the new regional park, that would be along the 8th Avenue corridor. In order to ensure a logical development pattern and roadway network, Metro COG and the City of Dilworth would like the consultant to integrate an analysis of land use and development in areas adjacent to the future alignment into its alternatives analysis for the extension of the roadway.

The budget for the Dilworth 8th Avenue Extension Study is \$150,000 (\$120,000 CPG and \$30,000 local match). The project must be substantially completed by December 31, 2024, in order to fully utilize Metro COG's 2024 CPG funds.

Attached is the study's draft RFP which is anticipated to be released pending Policy Board approval on June 20, 2024.

Requested Action: Recommend Policy Board approval of the release of the Dilworth 8th Avenue Extension Study Request for Proposals (RFP).

Agenda Item 7 Attachment

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2024-227

Dilworth 8th Avenue Extension Study

June 2024

APPROVED:

Ben Griffith Metro COG, Executive Director



REQUEST FOR PROPOSALS (RFP)

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) requests proposals from qualified consultants for the following project:

Dilworth 8th Avenue Extension Study

Qualifications based selection criteria will be used to analyze proposals from responding consultants. The most qualified candidates may be invited to present an oral interview. Upon completion of technical ranking and oral interviews, Metro COG will enter into negotiations with the top ranked firm. **Sealed cost proposals shall be submitted with the RFP**. The cost proposal of the top ranked firm will be opened during contract negotiations. Those firms not selected for direct negotiations will have their unopened cost proposals returned. Metro COG reserves the right to reject any or all submittals. This project will be funded, in part with federal transportation funds and has a not-to-exceed budget of **\$150,000**.

Proposing consultants will be evaluated on their ability to complete as much work and expend as much of the \$150,000 budget as possible within calendar year 2024. Proposing consultants shall be able to guarantee that the contract can be executed immediately and work can begin without delay.

Interested firms can request a full copy of the RFP by telephoning 701.532.5100, or by e-mail: metrocog@fmmetrocog.org. Copies will be posted on the North Dakota Department of Transportation QBS website (https://www.dot.nd.gov) and are also available for download in .pdf format at www.fmmetrocog.org.

All applicants must be prequalified with the North Dakota Department of Transportation (NDDOT). If not prequalified with the NDDOT, applicants will be required to submit a completed Standard Form 330 (Exhibit D) with their submittal of information.

All proposals received by **4:00 p.m. (Central Time) on Friday, July 12, 2024** at the Metro COG office will be given equal consideration. Respondents must submit one (1) PDF electronic version and two (2) print copies of the proposal. The full length of each proposal shall not exceed fifteen (15) double sided pages for a total of thirty (30) pages; including any supporting material, charts, or tables.

Hard copies of technical and/or cost proposals shall be shipped to ensure timely delivery to the contact defined below:

Michael Maddox, AICP
Fargo-Moorhead Metropolitan Council of Governments
Case Plaza, Suite 232
One 2nd Street North
Fargo, ND 58102
maddox@fmmetrocog.org
701-532-5104

Fax versions will not be accepted as substitutes for the cost proposal hard copy. Once submitted, the proposals will become property of Metro COG.

Note: The document can be made available in alternative formats for persons with disabilities by contacting Savanna Leach, Office Manager at 701.532.5100 or leach@fmmetrocog.org.



Dilworth 8th Avenue Extension Study

TABLE OF CONTENTS

	Α	GENCY OVERVIEW	5
II	Ρ	ROJECT BACKGROUND AND OBJECTIVE	5
Ш	S	COPE OF WORK AND PERFORMANCE TASKS	6
IV	١٨	MPLEMENTATION SCHEDULE	10
٧	E,	VALUATION AND SELECTION PROCESS.	10
VI	Ρ	ROPOSAL CONTENT	11
VII		Submittal Information	12
VIII		GENERAL RFP REQUIREMENTS.	13
IX	С	CONTRACTUAL INFORMATION	14
Χ	P.	AYMENTS	15
ΧI	F	EDERAL AND STATE FUNDS	15
XII		TITLE VI ASSURANCES	16
XIII		TERMINATION PROVISIONS	17
XIV		LIMITATION ON CONSULTANT	17
XV		CONFLICT OF INTEREST	18
XVI		INSURANCE	18
XVII	I	RISK MANAGEMENT	18
	E	xhibit A – Cost Proposal Form	20
	E	xhibit B – Federal Clauses	21

Note: Throughout this RFP, Metro COG may be referred to as 'Client' and the consulting firm may be referred to as 'Consultant', 'Contractor', or 'Firm'.

I AGENCY OVERVIEW

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) serves as the Council of Governments (COG) and Metropolitan Planning Organization (MPO) for the greater Fargo, North Dakota – Moorhead, Minnesota metropolitan area. As the designated MPO for the Fargo-Moorhead Metropolitan Area, Metro COG is responsible under federal law for maintaining a continuous, comprehensive, and coordinated transportation planning process.

Metro COG is responsible, in cooperation with the North Dakota and Minnesota Departments of Transportation (NDDOT and MnDOT, respectively) and our local planning partners, for carrying out the metropolitan transportation planning process and other planning issues of a regional nature. Metro COG represents eleven cities and two counties that comprise the Metro COG region in these efforts.

II PROJECT BACKGROUND AND OBJECTIVE

Metro COG and the City of Dilworth are partnering to engage a consultant to study the extension of 8th Avenue from 34th Street to 60th Street through Dilworth. Currently, two segments of 8th Avenue have been constructed (34th Street to 15th Street and 7th Street to Woodbridge Dr).



Dilworth 8th Avenue Extension Study

The Study would encompass development of a corridor plan for the extension of 8th Avenue in Dilworth from 34th Street N to 60th Street N. 8th Avenue will be a designated collector road upon completion, as it has area significance in connecting Dilworth and Moorhead. The roadway will connect the 34th Street commercial area to housing developments and a future regional park.

Metro COG recently completed a corridor study of TH10 through Dilworth. That study identified the main users of TH10 to be Dilworth residents. This is mainly due to the limited roadways available to make connections to the west. As Dilworth grows to the north, 8th Avenue will play a pivotal role in providing connection to the shopping opportunities on 34th Street. At some point in the future, Moorhead will likely construct the remaining segment within their jurisdiction. This would provide connection all the way to US75.

The City of Dilworth is currently working to construct a new regional park north of Bob Marshall Field. As a part of the study, the consultant should also incorporate the extension of Main Street to connect with 8th Avenue as well as evaluating intersection treatments to at CSAH 9, Main Street, 7th Street NE and 14th Street NE. Intersection concepts should include recommendations for type and signage.

8th Avenue will extend into Dilworth's primary growth area. The consultant should work with the City of Dilworth on surrounding land use patterns and how those correspond to the roadway alternatives that are developed. The consultant should be particularly focused on how the extension of 8th Avenue may affect development patterns, future land use, traffic patterns, and the development of the local roadway network.

III SCOPE OF WORK AND PERFORMANCE TASKS

Outlined below is a scope of work that the Consultant should use as a guide to determine the intent of the Dilworth 8th Avenue Extension Study. Metro COG has included the following scope of work to provide interested consultants insight into project intent, context, coordination, responsibilities, and other elements to help facilitate proposal development.

At minimum, the Consultant is expected to complete the following tasks as part of this project:

Task 1 - Project Management

This task involves activities required to manage the project including staff, equipment, and documentation. It also includes the preparation of monthly progress reports, documenting travel and expense receipts, and preparing and submitting invoices for reimbursement. In addition, this task includes progress meetings with Metro COG. It should be assumed that progress meetings will occur at least biweekly and as needed in between.

The Consultant will assign a single person to serve through the life of the contract as Consultant Project Manager ("PM"). The PM must be the person identified in the selected firm's proposal and may not be changed without prior written approval of Metro COG.

Dilworth 8th Avenue Extension Study

The PM is responsible for overall project management necessary to ensure the satisfactory completion of the Dilworth 8th Avenue Extension Study, on-time and on-budget, in accordance with the scope of services. The PM will serve as a single point of contact and will be expected to ensure the consultant team is properly managed, adequate resources are available, submittals are timely, quality control processes are utilized for maximum benefit, and invoices are paid in a timely fashion.

The PM will submit monthly invoices with documentation acceptable to Metro COG within 30 business days following the end of each month throughout the life of the contract. Invoices must include the monthly progress report, a breakout of activities by task, employee hours for those tasks, and any supportive documentation for expenses. Metro COG reviews and processes all invoices for payment that are received prior to its Policy Board (3rd Thursday of each month). Any invoice received after the Wednesday before Policy Board meetings will not be processed until the next Policy Board meeting.

Several tasks shall be conducted simultaneously in order to complete all of this plan's work and expend the project's budget in 2024. The Consultant is encouraged to assemble multiple work teams which can work simultaneously on the plan's tasks in order to complete work expeditiously. The consultant is also encouraged to propose innovative ways to complete the technical work on the project before the end of 2024. This approach could include shifting responsibilities (such as the project approval process) to Metro COG staff. The consultant will not be reimbursed for time spent on the project after December 31, 2024.

Task 2 – Public Participation

The Consultant will be responsible for developing a strategy for public participation which shall be in accordance with Metro COG's most current Public Participation Plan (PPP). The consultant should propose how, in its opinion, public participation should be approached. At a minimum this should include:

1) Study Review Committee Meetings

Metro COG will work with the Consultant to arrange a Study Review Committee (SRC). This committee will be tasked with overseeing and directing the planning effort. The consultant shall propose the number and frequency of such meetings as well as its composition. The Consultant will be responsible for scheduling and developing materials necessary to conduct the SRC meetings, as well as developing meeting minutes to document the discussions had and decisions made at each meeting.

2) Public Input

Since one of the purposes of this study is to weigh the pros and cons of Clay County ownership of the roadway, public input meetings are necessary to allow residents the chance to comment. The Consultant shall propose at least one (1) public input meeting to gauge the public's desire for such roadway improvements. All property owners along the study corridor shall be notified of the public meeting. The Consultant should also consider other mechanisms that would facilitate public

input in its approach, whether these be virtual or in-person.

The Consultant shall be responsible for developing and providing advertising materials necessary for public participation. The Consultant will be responsible for all costs pertaining to public participation including mailing notices to the property owners along the corridor.

The Consultant will provide a summary of all public engagement and is responsible for presentation materials at public meeting(s), including but not limited to sign-in sheets, comment forms, handouts, roll drawings, meeting display boards, and meeting presentations. All public comments received shall be included in the final report or an appropriate report appendix. The Consultant will provide a contact person for which the public to provide input. The contact person shall be made available by phone, mail, and email.

3) Stakeholder Meetings

The Consultant should take into consideration the need to coordinate with project stakeholders such as adjacent landowners. The Consultant should propose any such meetings that it deems are necessary for the development of the plan. The Consultant should include in its proposal any such entities that, in its opinion, would have a stake or be impacted by the improvement of 15th Avenue N.

This study will likely include a high degree of coordination amongst the City of Dilworth, City of Moorhead, and the developers/landowners. The consultant should include multiple coordination meetings and/or charrette style engagements with this group in order to conceptualize alternatives and to work out any issues that may arise.

Task 3 – Existing Conditions

The Consultant shall be responsible for collecting or documenting necessary data and documenting existing issues to provide insight into the conditions and characteristics of the corridor as they currently exist. At a minimum this should include:

- Current Functional Classification
- Roadway geometry and typical sections
- ADT, truck volumes, speeds
- Traffic control and posted speeds
- Accesses
- Structures
- Crash history
- Utilities
- Roadway Maintenance Costs, including past improvements

Task 4 – Alternative Development

The consultant shall develop alternative corridor cross-section(s) for the extension of 8th Avenue. The consultant shall also develop alternative(s) for the northward extension of Main Street to intersect with 8th Avenue, taking into consideration minimizing the impacts

to Bob Marshall field. This task should be linked with Task 6.

Task 5 – Land Use, Urban Form, and Roadway Network Connectivity Considerations

Developers have shown interest in utilizing the growth areas surrounding the new regional park for higher-density land uses. The City of Dilworth would like the consultant to develop land use scenarios, with a focus on the pattern of development in forming a logical roadway network. The Alternatives for 8th Avenue developed in Task 5 should take remnant parcels into consideration as well as how those remnant parcels could be developed. The goal should be an efficient use of land while developing a logical development pattern with a connected roadway network.

Task 6 – Intersection Alternatives

The City of Dilworth is interested in analyzing alternative intersection treatments along the 8th Avenue Corridor, namely roundabouts at major intersections, including 34th Street. The consultant shall develop alternate intersection treatments at major intersections along the corridor. The analysis shall include a detailed traffic operations analysis (for 34th Street and entrance to Walmart), ROW, and other such impacts.

Task 7 – Final Report and Adoption Process

The Consultant shall provide four (4) hard copies and a PDF version of the final report. The report should detail the findings of all of the project tasks and should employ high quality graphical methods, where applicable, to convey information in a manner that is easily understood by decision-makers and the public.

The consultant should include an approach to the adoption process within its proposal that addresses the December 31, 2024 cutoff date for funding.

Note - The consultant will be expected to complete the Dilworth 8th Avenue Extension Study before December 31, 2024. The Consultant should provide a schedule that enumerates how it will complete the study by the deadline. It is expected that the Consultant shall have to capability and staff availability to accomplish the study within the specified timeline.

IV Task 7 - IMPLEMENTATION SCHEDULE

1) Consultant Selection

Advertise for Consultant Proposals approximately 6/21/2024

Due Date for Proposal Submittals (by 4:30pm) 7/12/2024

Interview Finalists Wednesday, 7/17/2024

Metro COG Board Approval/Consultant Notice

7/18/2024

*Notice to Proceed shall not be issued until the consultant has provided all materials required for contracting, including, but not limited to, the Proposed Sub-Consultant Request form (SFN 60232 (9-2016) and Prime Consultant Request to Sublet form (SFN 60233 (9-2019) form, if applicable, and the Qualifications Based Selection documentation has been fully compiled by Metro COG and submitted to and approved by the North Dakota Department of Transportation.

V EVALUATION AND SELECTION PROCESS.

Selection Committee. The Client will establish a multijurisdictional selection committee to select a Consultant. The committee will potentially consist of Metro COG staff, local jurisdictions, and state Department(s) of Transportation.

The Consultant selection process will be administered under the following criteria:

- 20% Understanding of study objectives and local/regional issues
- 20% Proposed approach, work plan, and management techniques
- 20% Experience with similar projects
- 20% Expertise of the technical and professional staff assigned to the project
- 20% Current workload and ability to complete work expeditiously

The Selection Committee, at the discretion of the Client and under the guidance of NDDOT policy, will entertain formal oral presentations for the top candidates to provide additional information for the evaluation process. The oral presentations will be followed by a question and answer period during which the committee may question the prospective Consultants about their proposed approaches.

A Consultant will be selected on July 18, 2024 based on an evaluation of the proposals submitted, the recommendation of the Selection Committee and approval by the Metro COG Policy Board.

The Client reserves the right to reject any or all proposals or to waive minor irregularities in said proposal, and reserves the right to negotiate minor deviations to the proposal with

Dilworth 8th Avenue Extension Study

the successful Consultant. The Client reserves the right to award a contract to the firm or individual that presents the proposal, which, in the sole judgement of the Client, best accomplishes the desired results.

The RFP does not commit the Client to award a contract, to pay any costs incurred in the preparation of the contract in response to this request or to procure or contract for services or supplies. The Client reserves the right to withdraw this RFP at any time without prior notice.

All proposals, whether selected or rejected, shall become the property of the Client.

VI PROPOSAL CONTENT

The purpose of the proposal is to demonstrate the qualifications, competence, and capacity of the Consultant seeking to provide comprehensive services specified herein for the Client, in conformity with the requirements of the RFP. The proposal should demonstrate qualifications of the firm and its staff to undertake this project. It should also specify the proposed approach that best meets the RFP requirements. The proposal must address each of the service specifications under the Scope of Work and Performance Tasks.

The Client is asking the Consultant to supply the following information. Please include all requested information in the proposal to the fullest extent practical.

- 1) **Contact Information.** Name, telephone number, email address, mailing address and other contact information for the Consultant's Project Manager.
- 2) Introduction and Executive Summary. This section shall document the Consultant name, business address (including telephone, email address(es), year established, type of ownership and parent company (if any), project manager name and qualifications, and any major facts, features, recommendations or conclusions that may differentiate this proposal from others, if any.
- **3) Work Plan and Project Methodology.** Proposals shall include the following, at minimum:
 - a) A detailed work plan identifying the major tasks to be accomplished relative to the requested study tasks and expected product as outlined in this RFP;
 - b) A timeline for completion of the requested services, including all public participation opportunities and stakeholder meetings, identifying milestones for development of the project and completion of individual tasks.
 - c) List of projects with similar size, scope, type, and complexity that the proposed project team has successfully completed in the past.

- d) List of the proposed principal(s) who will be responsible for the work, proposed Project Manager and project team members (with resumes).
- e) A breakout of hours for each member of the team by major task area, and an overall indication of the level of effort (percentage of overall project team hours) allocated to each task. Note that specific budget information is to be submitted in a sealed cost proposal as described below in Section VIII. General Proposal Requirements.
- f) A list of any subcontracted firms, the tasks they will be assigned, the percent of work to be performed, and the staff that will be assigned.
- g) List of client references for similar projects described within the RFP.
- h) Ability of firm to meet required time schedules based on current and known future workload of the staff assigned to the project.
- 4) **Signature.** Proposals shall be signed by an authorized member of the firm/project team.
- 5) **Attachments.** Review, complete, and submit the completed versions of the following RFP Attachments with the proposal:

Exhibit A - Cost Proposal Form (as identified in VIII 1)

Exhibit B – Federal Clauses

Exhibit C – SFN 60232: Proposed Sub-Consultant Request

VII Submittal Information

Hard copies of technical and cost proposals should be shipped to ensure timely delivery to the contact as defined below:

Michael Maddox
Senior Transportation Planner
Fargo-Moorhead Metropolitan Council of Governments
Case Plaza, Suite 232
One 2nd Street North
Fargo, ND 58102-4807
maddox@fmmetrocog.org

All proposals received by **4:00 p.m.** on **Friday**, **July 12**, **2024** at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to apply. Respondents must submit one (1) PDF copy of the proposal and two (2) hard copies. The full length of each proposal should not exceed thirty (30) pages; including any supporting material, charts, or tables.

The consultant may ask for clarifications of the content within the RFP by contacting the Metro COG project manager identified above. The project manager will attempt to answer reasonable questions regarding the project purpose and intent providing that they are submitted in a timely manner. If you wish to meet with the Metro COG regarding the RFP, please work with the project manager to schedule a time. Metro COG will not discuss specific approaches or desired outcomes of the study, rather will explain the background, purpose, and intent of the project. The project manager will not share the composition of the selection committee or knowledge of any other firms which have inquired about the project.

VIII GENERAL RFP REQUIREMENTS.

- 1) Sealed Cost Proposal. All proposals must be clearly identified and marked with the appropriate project name; inclusive of a separately sealed cost proposal per the requirements of this RFP. Cost proposals shall be based on an hourly "not to exceed" amount and shall follow the general format as provided within Exhibit A of this RFP. Metro COG may decide, in its sole discretion, to negotiate a price for the project after the selection committee completes its final ranking. Negotiation will begin with the Consultant identified as the most qualified per requirements of this RFP, as determined in the evaluation/selection process. If Metro COG is unable to negotiate a contract for services negotiations will be terminated and negotiations will begin with the next most qualified Consultant. This process will continue until a satisfactory contract has been negotiated. The sealed cost proposal is required to include the following documentation:
 - a. Documentation from the ND Secretary of State detailing the prime consultant is in good standing and is licensed to do business in the State of North Dakota
 - Documentation that the prime consultant is registered with the ND Board of Registration
 - c. Documentation showing registration with the federal System for Award Management (SAM.gov) that the prime consultant has not been suspended, debarred, voluntarily excluded, or deterred ineligible
- 2) Consultant Annual Audit Information for Indirect Cost. Consulting firms proposing to do work for Metro COG must have a current audit rate no older than 15 months from the close of the firms Fiscal Year. Documentation of this audit rate must be provided with the sealed cost proposal. Firms that do not meet this requirement will not qualify to propose or contract for Metro COG projects until the requirement is met. Firms that have submitted all the necessary information to Metro COG and are waiting for the completion of the audit will be qualified to submit proposals for work. Information submitted by a firm that is incomplete will not qualify. Firms that do not have a current cognizant Federal Acquisition Regulations (FARs) audit of

indirect cost rates must provide this audit prior to the interview. This documentation should be attached with the sealed cost proposal. The submitted Indirect Rate MUST match the Indirect Rate on all invoicing.

- 3) **Debarment of Suspension Certification and Certification of Restriction on Lobbying.** See Exhibit D, Federal Clauses regarding Debarment of Suspension and Restriction on Lobbying.
- 4) Respondent Qualifications. Respondents must submit evidence that they have relevant past experience and have previously delivered services similar to the requested services within this RFP. Each respondent may also be required to show that similar work has been performed in a satisfactory manner and that no claims of any kind are pending against such work. No proposal will be accepted from a respondent whom is engaged in any work that would impair his or her ability to perform or finance this work.
- 5) Disadvantaged Business Enterprise. Pursuant to Department of Transportation policy and 49 CFR Part 23, Metro COG supports the participation of DBE/MBE businesses in the performance of contracts financed with federal funds under this RFP. It is encouraged that Consultants make an effort to involve DBE/MBE businesses in this project. If the Consultant is a DBE/MBE, a statement indicating that the business is certified DBE/MBE in North Dakota or Minnesota shall be included within the proposal. If the Consultant intends to utilize a DBE/MBE to complete a portion of this work, a statement of the Subconsultant's certification shall be included. The percent of the total proposed cost to be completed by the DBE/MBE shall be shown within the proposal.
- 6) US DOT Policy Statement on Bicycle and Pedestrian Accommodations. Consultants are advised to review and consider the US DOT Policy Statement on Bicycle and Pedestrian Accommodation issued in March of 2010 when developing written proposals.
- 7) North Dakota Department of Transportation Consultant Administration Services Procedure Manual. Applicants to this Request for Proposal are required to follow procedures contained in the NDDOT Consultant Administration Services Procedure Manual, which includes prequalification of Consultants. Copies of the Manual may be found on the Metro COG website www.fmmetrocog.org or the NDDOT website at www.dot.nd.gov.

IX CONTRACTUAL INFORMATION.

- 1) The Client reserves the right to reject any or all proposals or to award the contract to the next most qualified firm if the successful firm does not execute a contract within forty-five (45) days after the award of the proposal. The Client will not pay for any information contained in proposals obtained from participating firms.
- 2) The Client reserves the right to request clarification on any information submitted

and additionally reserves the right to request additional information of one (1) or more applicants.

- 3) Any proposal may be withdrawn up until the proposal submission deadline. Any proposals not withdrawn shall constitute an irrevocable offer for services set forth within the RFP for a period of ninety (90) days or until one or more of the proposals have been approved by the Metro COG Policy Board.
- 4) If, through any cause, the Consultant shall fail to fulfill in a timely and proper manner the obligations agreed to, the Client shall have the right to terminate its contract by specifying the date of termination in a written notice to the firm at least ninety (90) working days before the termination date. In this event, the firm shall be entitled to just and equitable compensation for any satisfactory work completed.
- 5) Any agreement or contract resulting from the acceptance of a proposal shall be on forms either supplied by or approved by the Client and shall contain, as a minimum, applicable provisions of the Request for Proposals. The Client reserves the right to reject any agreement that does not conform to the Request for Proposal and any Metro COG requirements for agreements and contracts.
- 6) The Consultant shall not assign any interest in the contract and shall not transfer any interest in the same without prior written consent of Metro COG.
- 7) The Consultant agrees to not start any work on the project until the Qualifications Based Selection requirements have been satisfied and approved by the NDDOT, and Metro COG has provided the consultant with a notice to proceed.

X PAYMENTS

The selected Consultant will submit invoices for work completed to the Client. Payments shall be made to the Consultant by the Client in accordance with the contract after all required services, and items identified in the scope of work and performance tasks, have been completed to the satisfaction of the Client.

XI FEDERAL AND STATE FUNDS

The services requested within this RFP will be partially funded with funds from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). As such, the services requested by this RFP will be subject to federal and state requirements and regulations.

The services performed under any resulting agreement shall comply with all applicable federal, state, and local laws and regulations. In addition, this contract will be subject to the relevant requirements of 2 CFR 200.

XII TITLE VI ASSURANCES

Prospective Consultants should be aware of the following contractual ("Contractor") requirements regarding compliance with Title VI should they be selected pursuant to this RFP:

- 1) **Compliance with Regulations.** The Consultant shall comply with the regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the Regulations).
- 2) **Nondiscrimination.** The Consultant, with regard to the work performed by it, shall not discriminate on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**, in the selection and retention of Subconsultants, including procurements of materials and leases of equipment. The Consultant shall not participate, either directly or indirectly, in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- 3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the Consultant for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential Subconsultant or supplier shall be notified by the Consultant of the Consultant's obligations to Metro COG and the Regulations relative to nondiscrimination on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**.
- 4) Information and Reports. The Consultant shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by Metro COG or the North Dakota Department of Transportation to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to Metro COG, or the North Dakota Department of Transportation, as appropriate, and shall set forth what efforts it has made to obtain the information.
- 5) Sanctions for Noncompliance. In the event of the Consultant's noncompliance with the nondiscrimination provisions as outlined herein, the Client and the North Dakota Department of Transportation shall impose such sanctions as it or the Federal Highway Administration / Federal Transit Administration may determine to be appropriate, including but not limited to:
- 6) Withholding of payments to the Consultant under the contract until the Consultant complies; or

- 7) Cancellation, termination, or suspension of the contract, in whole or in part.
- 8) **Incorporation of Title VI Provisions**. The Consultant shall include the provisions of Section XII, paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

The Consultant shall take such action with respect to any subcontract or procurement as Metro COG or the U.S. Department of Transportation, Federal Highway Administration, may direct as a means of enforcing such provisions, including sanctions for noncompliance provided, however, that in the event a Consultant becomes involved in, or is threatened with, litigation by a Subconsultant or supplier as a result of such direction, the Consultant may request Metro COG enter into such litigation to protect the interests of Metro COG; and, in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

** The Act governs race, color, and national origin. Related Nondiscrimination Authorities govern sex, 23 U.S.C. 324; age, 42 U.S.C. 6101; disability/handicap, 29 U.S.C. 790; and low income, E.O. 12898.

XIII TERMINATION PROVISIONS

The Client reserves the right to cancel any contract for cause upon written notice to the Consultant. Cause for cancellation will be documented failure(s) of the Consultant to provide services in the quantity or quality required. Notice of such cancellation will be given with sufficient time to allow for the orderly withdrawal of the Consultant without additional harm to the participants or the Client.

The Client may cancel or reduce the amount of service to be rendered if there is, in the opinion of the Client, a significant increase in local costs; or if there is insufficient state or federal funding available for the service, thereby terminating the contract or reducing the compensation to be paid under the contract. In such event, the Client will notify the Consultant in writing ninety (90) days in advance of the date such actions are to be implemented.

In the event of any termination, the Client shall pay the agreed rate only for services delivered up to the date of termination. The Client has no obligation to the Consultant, of any kind, after the date of termination. Consultant shall deliver all records, equipment and materials to the Client within 24 hours of the date of termination.

XIV LIMITATION ON CONSULTANT

All reports and pertinent data or materials are the sole property of the Client and its state and federal planning partners and may not be used, reproduced or released in any form without the explicit, written permission of the Client.

The Consultant should expect to have access only to the public reports and public files

of local governmental agencies and the Client in preparing the proposal or reports. No compilation, tabulation or analysis of data, definition of opinion, etc., should be anticipated by the Consultant from the agencies, unless volunteered by a responsible official in those agencies.

XV CONFLICT OF INTEREST

No Consultant, Subconsultant, or member of any firm proposed to be employed in the preparation of this proposal shall have a past, ongoing, or potential involvement which could be deemed a conflict of interest under North Dakota Century Code or other law. During the term of this Agreement, the Consultant shall not accept any employment or engage in any consulting work that would create a conflict of interest with the Client or in any way compromise the services to be performed under this agreement. The Consultant shall immediately notify the Client of any and all potential violations of this paragraph upon becoming aware of the potential violation.

XVI INSURANCE

The Consultant shall provide evidence of insurance as stated in the contract prior to execution of the contract.

XVII RISK MANAGEMENT

The Consultant agrees to defend, indemnify, and hold harmless the Client and the state of North Dakota, its agencies, officers and employees (State), from and against claims based on the vicarious liability of the Client and the State or its agents, but not against claims based on the Client's and the State's contributory negligence, comparative and/or contributory negligence or fault, sole negligence, or intentional misconduct. The legal defense provided by Consultant to the Client and the State under this provision must be free of any conflicts of interest, even if retention of separate legal counsel for the Client and the State is necessary. Consultant also agrees to defend, indemnify, and hold the Client and the State harmless for all costs, expenses and attorneys' fees incurred if the Client or the State prevails in an action against Consultant in establishing and litigating the indemnification coverage provided herein. This obligation shall continue after the termination of this Agreement.

The Consultant shall secure and keep in force during the term of this agreement, from insurance companies, government self-insurance pools or government self-retention funds authorized to do business in North Dakota, the following insurance coverage:

- 1. Commercial general liability and automobile liability insurance minimum limits of liability required are \$500,000 per person and \$2,000,000 per occurrence.
- 2. Workforce Safety insurance meeting all statutory limits.
- 3. The Client and the State of North Dakota, its agencies, officers, and employees (State) shall be endorsed as an additional insured on the commercial general

liability and automobile liability policies.

- 4. Said endorsements shall contain a "Waiver of Subrogation" in favor of the Client and the state of North Dakota.
- 5. The policies and endorsements may not be canceled or modified without thirty (30) days prior written notice to the undersigned Client and the State Risk Management Department.

The Consultant shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4, above to the Client prior to commencement of this agreement.

The Client and the State reserve the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. Any attorney who represents the State under this contract must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under N.D.C.C. Section 54-12-08.

When a portion of the work under the Agreement is sublet, the Consultant shall obtain insurance protection (as outlined above) to provide liability coverage to protect the Consultant, the Client and the State as a result of work undertaken by the Subconsultant. In addition, the Consultant shall ensure that any and all parties performing work under the Agreement are covered by public liability insurance as outlined above. All Subconsultants performing work under the Agreement are required to maintain the same scope of insurance required of the Consultant. The Consultant shall be held responsible for ensuring compliance with those requirements by all Subconsultants.

Consultant's insurance coverage shall be primary (i.e., pay first) as respects any insurance, self-insurance or self-retention maintained by the Client or State. Any insurance, self-insurance or self-retention maintained by the Client or the State shall be excess of the Consultant's insurance and shall not contribute with it. The insolvency or bankruptcy of the insured Consultant shall not release the insurer from payment under the policy, even when such insolvency or bankruptcy prevents the insured Consultant from meeting the retention limit under the policy. Any deductible amount or other obligations under the policy(ies) shall be the sole responsibility of the Consultant. This insurance may be in a policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and be placed with insurers rated "A-" or better by A.M. Best Company, Inc. The Client and the State will be indemnified, saved, and held harmless to the full extent of any coverage actually secured by the Consultant in excess of the minimum requirements set forth above.

Dilworth 8th Avenue Extension Study Exhibit A – Cost Proposal Form

Cost Proposal Form – Include completed cost form (see below) in a separate sealed envelope – labeled "**Sealed Cost Form – Vendor Name**" and submit with concurrently with the technical proposal as part of the overall RFP response. The cost estimate should be based on a not to exceed basis and may be further negotiated by Metro COG upon identification of the most qualified Consultant. Changes in the final contract amount and contract extensions are not anticipated.

REQUIRED BUDGET FORMAT

Summary of Estimated Project Cost

1.	Direct Labor	Hours	x	Rate	=	Project Cost	Total
	Name, Title, Function	0.00	Х	0.00	Ш	0.00	0.00
			X		II	0.00	0.00
			x		=	0.00	0.00
				Subtotal	=	0.00	0.00
2.	Overhead/Indirect Cost (expressed as indirect rate x direct labor)						0.00
3.	Subconsultant Costs						0.00
4.	Materials and Supplies Costs						0.00
5.	Travel Costs						0.00
6.	Fixed Fee					0.00	0.00
7.	Miscellaneous Costs					0.00	0.00
	To	otal Cost			=	0.00	0.00



Exhibit C – SFN 60232: Proposed Sub-Consultant Request



Request for Proposals (RFP) **Dilworth 8**th **Avenue Extension Study** Exhibit D – Debarment of Suspension Certification and Certification of Restriction on Lobbying



Agenda Item 8



Case Plaza Suite 232 | One 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532.5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

To: Transportation Technical Committee

From: Adam Altenburg, AICP

Date: June 7, 2024

Re: Kindred Comprehensive & Transportation Plan RFP

Metro COG and the City of Kindred are in the process of initiating a comprehensive plan for the city. This plan will examine existing conditions and economic, demographic, and social trends in the city and surrounding area, as well as an in-depth look at transportation and related infrastructure needs. Emphasis will also be placed on an assessment of existing land use patterns, an analysis of supplementary planning strategies, goals and policies, and an action and implementation matrix to achieve community objectives and initiatives.

The project would be a consultant-led study funded in part with federal transportation planning funds with a not-to-exceed budget of \$100,000. A proposed cost split would require \$28,000 for a local match with the remaining \$72,000 coming from Metro COG's federal Consolidated Planning Grant (CPG) funds. This cost split is also based in part on scope of work tasks that are eligible or ineligible for federal transportation planning funds.

To better aid the local match requirement, Metro COG has proposed that the \$28,000 local match be split evenly between the City of Kindred and Cass County. Important roadway corridors including County Highway 15 and County Highway 18 will be analyzed as part of a citywide transportation plan to improve mobility and safety for pedestrians, bicyclists, and vehicular traffic.

Requested Action: Recommend Policy Board approval of the Kindred Comprehensive and Transportation Plan RFP.

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2024-###

Kindred Comprehensive & Transportation Plan

June 2024

APPROVED:

Ben Griffith
Metro COG, Executive Director



REQUEST FOR PROPOSALS (RFP)

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) is seeking requests for proposals from qualified consultants for the following:

Kindred Comprehensive & Transportation Plan

Qualifications based selection criteria will be used to analyze proposals from responding consultants. The most qualified consultant teams will be invited to interview in-person, virtually, or in a hybrid format. Upon completion of technical ranking and interviews, Metro COG will enter into negotiations with the top ranked firm. Sealed cost proposals shall be submitted with the RFP. The cost proposal of the top ranked firm will be opened during contract negotiations. Those firms not selected for direct negotiations will have their unopened cost proposals returned. Metro COG reserves the right to reject any or all submittals. This project will be funded, in part, with federal transportation funds and has a not-to-exceed budget of \$100,000. Proposing consultants will be evaluated on their ability to complete as much work and expend as much of the \$100,000 budget as possible within calendar year 2024. Proposing consultants shall be able to guarantee that the contract can be executed immediately, and work can begin without delay.

Interested firms can request a full copy of the RFP by telephoning 701.532.5100, or by email: metrocog@fmmetrocog.org. Copies will be posted on the North Dakota Department of Transportation website (https://www.dot.nd.gov) and will also available for download in PDF format at www.fmmetrocog.org. All applicants must be prequalified with the North Dakota Department of Transportation (NDDOT). If not prequalified with the NDDOT, applicants will be required to submit a completed Standard Form 330 with their submittal of information.

All proposals received by **4:30 p.m. (Central Time) on Wednesday**, **July 17, 2024** at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to apply. Respondents must submit one (1) PDF of the proposal, and one (1) sealed hard copy of the cost proposal. The full length of the proposal should not exceed thirty (30) pages; including any supporting material, charts, or tables.

A PDF of the proposal may be emailed or delivered by USB. Hard copies of sealed cost proposals shall be delivered to the contact below:

Adam Altenburg, AICP
Fargo-Moorhead Metropolitan Council of Governments
One 2nd Street North, Suite 232
Fargo, ND 58102-4807
altenburg@fmmetrocog.org
701.532.5105

Fax versions will not be accepted as substitutes for hard copies. Once submitted, the proposals will become the property of Metro COG.

Note: This RFP can be made available in alternative formats for persons with disabilities by contacting the contact above.

TABLE OF CONTENTS

l .	Agency Overview	
II.	Purpose of Request	2
III.	Background Information	2
IV.	Project Objective	6
٧.	Scope of Work and Performance Tasks	6
VI.	Implementation Schedule	15
VII.	Evaluation and Selection Process	16
VIII.	Proposal Content and Format	
IX.	Submittal Information	18
Χ.	General RFP Requirements	19
XI.	Contractual Information	20
XII.	Payments	
XIII.	Federal and State Funds	2
XIV.	Title VI Assurances	2
XV.	Termination Provisions	23
XVI.	Limitation on Consultant	
XVII.	Conflict of Interest	23
XVIII.	Insurance	24
XIX.	Risk Management	24
Exhibi	t A – Cost Proposal Form	26
Exhibi	t B – Federal Clauses	27
Exhibi	t C - SEN 60232: Proposed Sub-Consultant Request	3.

I. Agency Overview

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) serves as the Council of Governments (COG) and Metropolitan Planning Organization (MPO) for the greater Fargo, North Dakota – Moorhead, Minnesota metropolitan area. As the designated MPO for the Fargo-Moorhead metropolitan area, Metro COG is responsible under federal law for maintaining a continuous, comprehensive, and coordinated transportation planning process.

Metro COG is responsible, in cooperation with the North Dakota and Minnesota Departments of Transportation (NDDOT and MnDOT, respectively) and local planning partners, for carrying out the metropolitan transportation planning process and other planning issues of a regional nature. Metro COG represents eleven cities and portions of two counties that comprise the Metro COG region in these efforts.

II. Purpose of Request

The purpose of this RFP is to receive competitive proposals from qualified, multidisciplinary consultant teams with expertise in land use planning, transportation, community development, urban design, economic development, and community outreach and engagement to complete a new Comprehensive and Transportation Plan for Kindred, North Dakota. This plan shall be completed in accordance with accepted planning, design, and engineering practices, and pertinent sections of Chapter 40-48 of the North Dakota Century Code.

This planning effort will focus on two primary components: a comprehensive plan reflecting the changing dynamics of the city; and a citywide transportation plan addressing vehicular and multi-modal transportation system policies and improvements.

The Comprehensive and Transportation Plan is envisioned as both a physical plan and policy guide for city staff and decision makers regarding future land uses and development in Kindred over the next 25 years. The plan will also incorporate a vision for Kindred that reflects the direction that citizens and other community stakeholders envision for the city.

III. Background Information

The City of Kindred is a rapidly growing community with a population of nearly 1,000 residents located 25 miles southwest of the Fargo-Moorhead metropolitan area. The city encompasses approximately 1.45 square miles, and an additional 3.91 square miles are within the city's extraterritorial (ET) planning area providing zoning and platting jurisdiction.

While Kindred has roots dating to the 1880's and was incorporated in 1949, the city has experienced a significant population increase over the past 15 years, transitioning from a rural agricultural service center to a modern bedroom community. The city has increased by over 300 new residents since 2010, with many living in the newly developed Newport Ridge subdivision adjacent to the Kindred Davenport Regional Airport. Approximately one-third of the city's housing stock has been built since 2000, comprised of many upscale single-family homes.

Kindred has one of the highest household incomes in the state. The median household income in Kindred is \$92,400, which is \$20,430 higher than the median household income for North Dakota as a whole. At 44.2 percent, the percentage of adults in Kindred with a bachelor's degree or higher is over 13 percentage points higher than the statewide rate of 30.7 percent. Kindred also has a high rate of home ownership, with an estimated 81.3 percent of all dwelling units owned by their residents. The current median home value is \$286,900.

Kindred is connected to the metropolitan area via three principal corridors: County Highway 15, County Highway 18, and North Dakota Highway 46. County Highway 15 is a paved two-lane rural highway while County Highway 18 is an aggregate surfaced roadway. North Dakota Highway 46 is a two-lane highway facility with paved shoulders. This roadway is part of the Northern Tier Route, a continuous eastwest Adventure Cycling Route from New York to Washington. From 2015 to 2021, North Dakota Highway 46 saw a rise in reported traffic volumes, with average annual daily traffic increasing over 13 percent (1,905 to 2,160 AADT). Traffic volumes on County Highway saw a reported 16 decrease during the same time (1,765 to 1,475 AADT).

The Kindred Davenport Regional Airport is a public airport located on the east side of Kindred. The airport averages 115 aircraft operations a week with 57 percent being for local general aviation, 42 percent for transient general aviation, and the remaining for air taxi and other services.

Recent transportation and revitalization planning efforts include the Kindred Downtown Vision Plan. This plan was developed to create a more vibrant community space for residents, visitors, and businesses. Included in this plan is space for a future community center, an outdoor plaza and greenspace, roadway and parking improvements, and designated rail quiet zone.

The Kindred School District serves nearly 900 students from pre-kindergarten through grade 12 across southern Cass County and northern Richland County, with an average enrollment growth of 28 new students per year. In 2021, voters in the Kindred School District approved a \$26.4 million bond referendum to expand and remodel the elementary school and add a new middle school to the existing high school. The middle school addition included 15 new classrooms, a 650-seat auditorium, gymnasium, and other recreational amenities. The elementary school

building project was completed prior to the 2023-2024 school year and the middle school addition was completed in late 2023.

Rural homes and properties northeast of Kindred and south near State Highway 46 are susceptible to overland flooding from the Sheyenne River during times of high precipitation. Earthen dikes protect areas of the city from the Sheyenne River, and some rural properties are protected by private ring dikes. The Baldhill Dam located in Barnes County aids in impounding the Sheyenne River during flood events.

Until recently, Kindred's wastewater system was significantly undersized for the community's population growth and water infiltration/inflow. The main sanitary sewer lift station experienced sanitary sewer overflows and the previous lagoons were not properly treating wastewater prior to discharge. With \$4.62 million in grant funding, the city made several wastewater improvements in 2023 including a new main sanitary lift station and a four-cell lagoon located 2 miles west of the city. The new lagoon includes 31 acres of surface area and has a 37.6 million gallon operating storage volume. The city's old lagoons were decommissioned, allowing the land to be used for other beneficial purposes for the city.

IV. Project Objective

The objective of this project is the preparation of a new Comprehensive and Transportation Plan for Kindred, North Dakota which will document a vision for the city's future and provide strategic guidance relative to future growth decisions. The plan will include goals and guidelines that are tangible and achievable during a 25-year planning horizon. The plan, incorporating the most recent census data, city and regional trends, development challenges and issues, and best planning practices, should create an overall blueprint for Kindred. It should recognize and appropriately plan for the city's physical, social, and economic assets.

The city intends for the Comprehensive and Transportation Plan to be a living, accessible, and engaging document that will help guide long term policy decisions and be directive to specific transportation and development issues when relevant. The aim for this project is to garner long term support and commitment of residents, stakeholders, the Planning and Zoning Committee, and the City Council for realizing the goals and vision of the Comprehensive and Transportation Plan.

V. Scope of Work and Performance Tasks

Metro COG is seeking a consultant that can not only provide the typical qualifications necessary in the development of the comprehensive and transportation plan but also can provide pro-activeness, vision, innovation, collaboration, and sustainability in examining and proposing new goals, objectives, and policies.

Outlined below is the scope of work that will guide development of the Comprehensive and Transportation Plan for the City of Kindred. Metro COG has included the following scope of work to provide interested consultants insight into project intent, context, coordination, responsibilities, and other elements to help facilitate proposal development.

This outline is not necessarily all-inclusive, and the consultant may include in the proposal any additional performance tasks that will integrate innovative approaches to successfully complete the project. At a minimum, the consultant will be expected to establish detailed analyses, recommendations, and/or deliverables for the following tasks:

Task 1: Project Structure and Work Plan. Building on the scope of work presented in their proposal, and incorporating any relevant changes made during contract negotiations, the consultant will prepare a detailed work plan and achievable timeline for the project anticipated to be completed by June 2025. The work plan will outline the overall approach, as well as specific actions and activities that will occur during the project and how these will result in a successful conclusion to the project.

Task 2: Project Management and Coordination. The consultant will be required to manage the project and coordination with any subconsultants, as well as all project activities including meetings with the project's study review committee (SRC), the preparation of meeting agendas, and the taking and reporting of meeting minutes. The consultant will identify a project lead from their team to act as the direct point of contact for the project manager and city staff. At a minimum, these coordination activities will include:

- Weekly to biweekly updates with the consultant project manager, the Metro COG project manager, and City of Kindred Auditor/Deputy Auditor; and
- Regular meetings with the SRC.

This task also includes the preparation of monthly progress reports, documenting travel and expense receipts, and preparing and submitting invoices. When submitting progress reports, the consultant will be expected to outline the following subjects:

- Performed work;
- Upcoming tasks;
- Upcoming milestones;
- Status of scope and schedule; and
- Any issues to be aware of.

The SRC will provide oversight and input into the development of the plan. Metro COG will assist with coordinating and scheduling SRC meetings. The SRC is tentatively scheduled to be comprised of members from the following:

- Kindred City Council;
- Kindred Planning and Zoning Committee, including extraterritorial (ET) representative;
- City of Kindred Staff;
- Kindred Park District:
- Kindred Public School District;
- Cass County Staff; and
- Metro COG.

Task 3: Stakeholder and Public Engagement Program. In compliance with Metro COG's adopted Public Participation Plan (PPP), the consultant will develop and implement a detailed stakeholder and public engagement program that seeks to gain authentic and meaningful public input from community members of all ages and backgrounds. At minimum, the community engagement program should address the following:

- Identification of stakeholders;
- Engagement strategies and activities, tied back to reaching all identified stakeholder groups, including those difficult to reach;
- Timeline for community engagement activities and desired type of community feedback at project checkpoints or milestones;
- Communication methods for sharing information with city residents; and
- Strategy for effective and consistent messaging across platforms and messengers.

Online community engagement software and survey tools should be utilized to ensure a robust and well-rounded community engagement program. The consultant will facilitate all community engagement activities. It is expected that at least two large community workshops or public meetings will be conducted: (1) an early input and issues identification meeting; and (2) a draft plan meeting. Separate stakeholder meetings and small outreach events (i.e. pop-up events) are also highly desirable.

It is imperative to consider the public and keep them informed of the planning activities and outcomes using strategies that include use of the internet and social media. Metro COG shall create a project webpage to keep the community informed of planning activities and outcomes. This webpage will be located on Metro COG's website, with the ability to be linked and accessed by visitors to the City of Kindred's website. The consultant shall work with Metro COG and the City of Kindred to provide information for the project website. The consultant shall also work

with Metro COG and the city to create and share Facebook notifications that provide up-to-date project and meeting information.

The consultant is encouraged to utilize creative methods, opportunities, and activities when collaborating, engaging, and informing stakeholders and the public, especially for communities disproportionately impacted and traditionally underserved. The consultant is also encouraged to review Promising Practices for Meaningful Public Involvement in Transportation Decision-Making for additional insights.

Task 4: Plan Document. The final document must be visually appealing, easy for the public to understand, and clearly communicate the city's plans and goals. The plan should be able to be used both digitally and in hard copy format. This may take the form of separate print and web formats. Specifically, the city is seeking a plan that:

- Is clearly organized and communicates a clear message both graphically and with accompanying text;
- Is easy to read and understand;
- Has clear goals, objectives, policies, and recommended implementation strategies;
- Includes forward-thinking practices to reach the city's desired outcomes;
 and
- Is adaptable and easy to update as the city evolves after plan adoption.

The following is an outline of the specific sections or topic areas to be included in the Comprehensive and Transportation Plan update:

Executive Summary. It is envisioned that the executive summary will be a standalone document distributed more widely to the public. The summary should be concise and highly graphic, highlighting the community's vision and incorporating all major recommendations of the plan, including brief summaries relating to existing conditions, community engagement, plan development, and implementation strategies.

Community Profile. The plan will include an assessment of relevant existing conditions in Kindred relating to land use, population and demographics, housing, employment and economic development conditions, recreation, health and wellness, and natural and cultural resources. The consultant should detail how leading demographic and socioeconomic indicators have changed over past years and how the city's performance relates to other communities in the greater Fargo-Moorhead metropolitan area. The consultant should also provide documentation of natural and manmade features that influence growth and development, such as drainage infrastructure, elevation (i.e. floodplain), and soil conditions.

Vision. The plan will include a vision statement based on discussions with the SRC, areas of consensus from community engagement, and a comprehensive analysis of existing community assets and opportunities in the city. The visioning process should be a consensus-building technique that brings the community together to recognize their shared values and purposes and helps create a sense of ownership in the plan document. The final vision statement should reflect a consensus on core values, character, status, and functions of the community over the next 25 years, as well as serve to guide development of goals, objectives, policies, and other sections of the plan.

Housing and Population. The plan will provide an analysis of Kindred's housing needs in relation to future demographics and predicted population growth rates for the city and the region. The consultant should pay special attention to strategies that will help Kindred provide an adequate housing supply to meet existing and forecasted demand, as well as provide for any current unmet housing needs. A review of existing housing conditions and demand for new housing units that meet the needs of diverse income and age groups within the city and the metropolitan area should be included as part of this section. The needs identified in the housing element should correlate strongly to the future land use plan and any plan strategies needed to meet the housing needs and goals such as zoning ordinance updates.

Land Use. The plan will include an assessment of the city's existing land use patterns, identifying any existing issues such as incompatible land uses and developed areas that may be in transition either now or in the future due to changing conditions.

As part of community engagement outreach, it will be important to incorporate activities that build stakeholder understanding and general consensus about the intent and vision tied to different land use categories (i.e. land uses and densities intended for different land use categories). Stakeholders may also benefit from knowing how their vision and their definitions compare with that of neighboring communities.

Based on initial community visions, existing conditions, and other identified factors, it is envisioned that the consultant will develop at least two alternative future land use and growth scenarios for review and discussion purposes. These scenarios should be accompanied by summaries that highlight the benefits and opportunity costs (trade-offs) of each scenario for review and consideration by the SRC and the public during community engagement activities. Ultimately, the draft and final future land use plan is expected to consist of a blend of the initial alternatives. The results of the community outreach program will be captured in the final plan document and land use map.

Priority growth areas and phasing of growth is an element that should be considered for future land use planning to help guide the city's future extension of infrastructure. Acreages of different land uses should be correlated with different amounts of residential and non-residential growth, to help the city gauge the likely acreage consumption at different levels of growth (i.e. at different levels of household and population growth).

The future land use plan shall include the area encompassed by the City of Kindred as well as the area included within the city's extraterritorial jurisdiction. These may be represented as one full map or two separate maps.

If zoning ordinance changes are needed to achieve the community's vision for future growth, these changes should be identified and described as implementation strategies.

Transportation. The plan will include a new citywide transportation plan that provides transportation alternatives along with a long-range vision for the City of Kindred's transportation system. This vision will be aimed at improving mobility, mitigating traffic congestion, improving safety for pedestrians, bicyclists and vehicular traffic, enhancements of important roadway corridors (including County Highway 15, County Highway 18, and North Dakota Highway 46), maintenance needs, and future integration and connections with neighboring communities.

The consultant should integrate essential information from various regional plans and studies to develop a highly visual and descriptive comprehensive transportation plan. The consultant should incorporate both a high-level capacity analysis to ensure that proposed transportation improvements are representative to Kindred's needs, as well as specific detailed analyses for certain transportation enhancements for specific areas of the city. The transportation plan should be prepared in a manner that allows for the city to incorporate future transportation updates as needed.

The consultant should provide an inventory and thorough needs assessment of the current transportation network including existing conditions, traffic statistics, roadway capacity ratings, connectivity needs, and safety issues. The consultant should address practical recommendations for alternative modes of transportation including bicycle and pedestrian improvements. The plan should also take into consideration Kindred's transportation needs in relation to regional and state transportation plans and determine appropriate system connectivity within the city and neighboring communities. Additionally, the plan should include a review of trucking and freight movements (including rail freight) within the city, right-of-way protection needs, and city access management standards.

Kindred Comprehensive & Transportation Plan

The citywide transportation plan should describe the city's current transportation funding methods, suggest funding methods for securing sufficient revenues and develop a financial plan to cover costs of implementing future transportation improvements.

Parks and Recreation. The plan will provide an assessment of existing park and recreation facilities and identify strategies and opportunities for the community to further develop and bolster recreation options in Kindred. This plan component will tie strongly to the future land use plan and identify areas that are most suitable for park and recreational land use. This will also include an analysis of greenspace preservation needs and future recreational facilities desired by the community based on community engagement.

City Facilities and Services. The plan will provide documentation of Kindred's existing city facilities and determine the level of service for existing and future city facilities and services. This should include, at minimum, an inventory of the city's water supply and treatment, sewage system and wastewater treatment, storm water, public safety, and other city services.

Community Character and Design. The plan will include a brief section on community character and design themes that address the city's uniqueness and have the potential to establish a sense of place for residents. The consultant should identify design guidelines and recommendations that can assist the city in planning for future neighborhoods and streetscapes that are attractive and context sensitive. Working off the Kindred Downtown Vision Plan, the consultant should provide urban design strategies for strengthening Kindred's downtown corridor and adjacent neighborhoods. Gateways and corridors that serve as entrances to the city should also be examined for ideas that project a distinct and positive image for residents and visitors.

Economic Development. The plan will include a snapshot of Kindred's economic base, jobs and workforce projections, a review of the city's role in the regional economy, and recommendations for economic development based on the community's assets. The consultant should address ways to balance residential growth with commercial and industrial development, as well as other value-added economic activities to Kindred. The consultant should identify economic development strategies based upon a review of existing city planning efforts and programs. The plan should also examine and document the relationship between economic development opportunities and future land use and transportation plans.

Natural Resources and Floodplain Management. The plan will provide an inventory of existing natural resources and identity areas for future protection within Kindred. This should include strategies or practices that pertain to

environmental protection and quality of life. The future land use and transportation plans will need to be reflective of floodplain information and relevant information related to storm water retention.

Implementation Strategy. The implementation strategy will include specific actions or strategies that are tied to goals, objectives, or policies that will help attain the city's vision. The strategies should identify short-term, mid-term, and/or long-term recommendations that are clear, concise, and relevant. This includes any activities, initiatives, programs, ordinances, or administrative systems to be put in place to implement the plan. The implementation strategy should clearly outline and identify the appropriate entities responsible for each recommended strategy or action along with possible funding sources. The implementation strategy should also include methods for measuring success or benchmarks for each action item. The consultant should include the following information for each listed strategy:

- Brief description of the measure;
- Legal authorization for the measure, if applicable;
- Timeframe for initiating and completing the measure;
- Responsible party or entity for implementing the measure;
- Estimated cost (if any) of implementing the measure; and
- Funding source(s), if applicable.

Additional Topics. Additional themes or topics may be identified during community engagement activities or throughout the development of the plan. These topic areas may be included at the recommendation of the City of Kindred and/or the SRC as appropriate and based upon eligibility/non-eligibility for federal transportation funds.

Task 5: Deliverables. The consultant will prepare an administrative draft of the Comprehensive and Transportation Plan for review and comment by the SRC. This draft is to be provided as an electronic PDF to study review committee members. Comments received from the SRC will be incorporated in the final draft of the plan for public review. The consultant will consider and incorporate the comments received on the draft Comprehensive and Transportation Plan into the final plan, as appropriate, and present it to the SRC, Metro COG Transportation Technical Committee (TTC), Metro COG Policy Board, Kindred Planning and Zoning Committee, and the Kindred City Council.

Upon final project completion, the consultant will be responsible for providing a high-resolution document in PDF format. The consultant is also expected to provide Metro COG and the City of Kindred with all data and study products, including GIS shapefiles used to create maps. All meeting summaries and technical analyses should be included as an appendix of the study.

Kindred Comprehensive & Transportation Plan

Because of certain requirements associated with the use of federal transportation funds, the consultant will be asked to allocate a minimum of 90 percent of the project budget to the following task items:

- Task 1 Project Structure and Work Plan
- Task 2 Project Management and Coordination
- Task 3 Stakeholder and Public Engagement Program
- Task 4 Plan Document
 - Executive Summary
 - o Community Profile
 - Vision
 - Housing and Population
 - o Land Use
 - Transportation
 - Implementation Strategy
- Task 5 Deliverables

If the consultant wishes to modify or include additional tasks deemed necessary to successfully complete the plan, this must be agreed to by Metro COG and the City of Kindred prior to issuing the notice to proceed.

VI. Implementation Schedule

1) Consultant Selection.

Advertise for Consultant Proposals	approximately 6/21/2024
Deadline for RFP Clarifications/Questions	7/10/2024
Due Date for Proposal Submittals (by 4:30 p.m.)	7/17/2024
Review Proposals/Identify Finalists	7/18/2024
Interview Finalists	(week of) 7/22/2024
Metro COG Board Approval/Consultant Notice	7/25/2024
Contract Negotiations/Signed Contract	7/26/2024
QBS Submittal & Approval (between NDDOT & Me	tro COG) Expedited Process
Notice to Proceed*	mediately after QBS Approval

^{*}Notice to Proceed shall not be issued until the consultant has provided all materials required for contracting, including, but not limited to, the Proposed Sub-Consultant Request form (SFN 60232) and Prime Consultant Request to Sublet form (SFN 60233) form, if applicable, and the Qualifications Based Selection documentation has been fully compiled by Metro COG and submitted to and approved by the North Dakota Department of Transportation.

2) Project Development (Major Milestones).

Project Start-Up/Mobilization	(week of) 7/29/2024
Draft Comprehensive Plan Completion	March 2025
Final Comprehensive Plan Completion	April 2025
Comprehensive Plan Adoption	May 2025
Final Invoices Received	June 2025

VII. Evaluation and Selection Process

Selection Committee. Metro COG will establish a selection committee to select a consultant. The selection committee will likely include representatives from the City of Kindred, Kindred City Council, Kindred Planning and Zoning Committee, Kindred Park District, Kindred Public School District, Cass County, and Metro COG.

The consultant selection process will be administered under the following criteria:

- 20% The consultant's related experience with similar projects, including the consultant's ability, familiarity, and involvement in handling similar types of activities
- 20% Specific qualifications of the consultant's project manager and key staff's experience related to the development of similar studies
- 20% The consultant's understanding of the project scope and knowledge of local/regional issues related to the study
- 20% The consultant's project understanding, proposed project approach and methodology, project work plan, and project management techniques
- 15% The consultant's current workload, availability of key personnel, and record of past performance
- 5% The consultant or subconsultant is documented as a Disadvantaged Business Enterprise (DBE)

The selection committee will entertain formal oral presentations for the top candidates to provide additional input into the evaluation process. Oral presentations will be followed by a question-and-answer period during which the selection committee may question the prospective consultants about their proposed approaches.

A consultant will be selected on July 25, 2024 based on an evaluation of the proposals submitted, the recommendation of the selection committee, and approval by Metro COG's Policy Board. Metro COG reserves the right to reject any or all proposals or to waive minor irregularities in said proposal, and reserves the right to negotiate minor deviations to the proposal with the successful consultant. Metro COG reserves the right to award a contract to the firm or individual that presents the proposal, which, in the sole judgement of Metro COG, best accomplishes the desired results.

The RFP does not commit Metro COG to award a contract, to pay any costs incurred in the preparation of the contract in response to this request, or to procure or contract for services or supplies. Metro COG reserves the right to withdraw this RFP at any time without prior notice.

All proposals, whether selected or rejected, shall become the property of Metro COG.

VIII. Proposal Content and Format

The purpose of the proposal is to demonstrate the qualifications, competence, and capacity of the consultant seeking to provide comprehensive services specified herein for Metro COG, in conformity with the requirements of the RFP.

The proposal should demonstrate qualifications of the firm and its staff to undertake this project. It should also specify the proposed approach that best meets the RFP requirements. The proposal must address each of the service specifications under the Scope of Work and Performance Tasks.

At minimum, proposals shall include the following information:

- Contact Information. Name, telephone number, email address, mailing address, and other contact information for the consultant's project manager.
- 2) Introduction and Executive Summary. This section shall document the firm name, business address (including telephone, email address(es), year established, type of ownership and parent company (if any), project manager name and qualifications, and any major features that may differentiate this proposal from others, if any.
- 3) Work Plan and Project Approach Methodology. Proposals shall include the following, at minimum:
 - a) Detailed work plan identifying the major tasks to be accomplished relative to the requested study tasks and expected product as outlined in this RFP;
 - b) Timeline for completion of the requested services, including all public outreach and stakeholder meetings, identifying milestones for development of the project, and completion of individual tasks;
 - c) List of projects with similar size, scope, type, and complexity that the proposed project team has successfully completed in the past;
 - d) List of the proposed principal(s) who will be responsible for the work, proposed Project Manager, and project team members (with resumes);
 - e) Breakout of hours for each member of the team by major task area, and an overall indication of the level of effort (percentage of overall project team hours) allocated to each task. Note that specific budget information is to be submitted in a sealed cost proposal as described in Section IX: General RFP Requirements;
 - f) List of any subcontracted agencies, the tasks they will be assigned, the percent of work to be performed, and the staff that will be assigned;

- g) List of client references for similar projects described within the RFP;
- h) Required Disadvantaged Business Enterprise (DBE) firms participation documentation, if applicable; and
- i) Ability of firm to meet required time schedules based on current and known future workload of the staff assigned to the project.
- 4) **Signature**. Proposals shall be signed in ink by an authorized member of the firm/project team.
- 5) **Attachments.** Review, complete, and submit the completed versions of the following RFP Attachments with the proposal:

Exhibit A – Cost Proposal Form (submit as sealed hard copy)

Exhibit B – Federal Clauses (for review purposes only)

Exhibit C – SFN 60323: Proposed Sub-Consultant Request (if applicable)

IX. Submittal Information

A PDF of the proposal may be emailed or delivered by USB. Sealed cost proposals shall be submitted as hard copies. Hard copies of the sealed cost proposals may either be hand delivered or shipped to ensure timely delivery to the project manager as defined below:

Adam Altenburg, AICP
Fargo-Moorhead Metropolitan Council of Governments
One 2nd Street North, Suite 232
Fargo, ND 58102-4807
altenburg@fmmetrocog.org
701,532,5105

All proposals received by **4:30 p.m. on Wednesday**, **July 17, 2024** will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to apply. Respondents must submit one (1) PDF copy of the proposal. The full length of each proposal should not exceed thirty (30) pages; including any supporting material, charts, or tables.

The consultant may ask for clarifications of the RFP by submitting written questions to the Metro COG project manager identified above. Questions regarding this RFP must be submitted no later than July 10, 2024. Metro COG reserves the right to decline a response to any question if, in Metro COG's assessment, the information cannot be obtained and shared with all potential firms in a timely manner. All questions and responses will be forwarded to applicants and posted on Metro COG's website on July 11, 2024.

X. General RFP Requirements

- 1) Sealed Cost Proposal. All proposals must be clearly identified and marked with the appropriate project name; inclusive of a separately sealed cost proposal per the requirements of this RFP. Cost proposals shall be based on an hourly "not to exceed" amount and shall follow the general format as provided within Exhibit A of this RFP. Metro COG may decide, in its sole discretion, to negotiate a price for the project after the selection committee completes its final ranking. Negotiation will begin with the consultant identified as the most qualified per requirements of this RFP, as determined in the evaluation/selection process. If Metro COG is unable to negotiate a contract for services negotiations will be terminated and negotiations will begin with the next most qualified consultant. This process will continue until a satisfactory contract has been negotiated.
- 2) Consultant Annual Audit Information for Indirect Cost. Consulting firms proposing to do work for Metro COG must have a current audit rate no older than fifteen (15) months from the close of the firms Fiscal Year. Documentation of this audit rate must be provided with the sealed cost proposal. Firms that do not meet this requirement will not qualify to propose or contract for Metro COG projects until the requirement is met. Firms that have submitted all the necessary information to Metro COG and are waiting for the completion of the audit will be qualified to submit proposals for work. Information submitted by a firm that is incomplete will not qualify. Firms that do not have a current cognizant Federal Acquisition Regulations (FARs) audit of indirect cost rates must provide this audit prior to the interview. This documentation should be attached with the sealed cost proposal. The submitted Indirect Rate MUST match the Indirect Rate on all invoicing.
- 3) **Debarment of Suspension Certification and Certification of Restriction on Lobbying.** See Exhibit B, Federal Clauses regarding Debarment of Suspension and Restriction on Lobbying.
- 4) **Respondent Qualifications.** Respondents must submit evidence that they have relevant past experience and have previously delivered services similar to the requested services within this RFP. Each respondent may also be required to show that similar work has been performed in a satisfactory manner and that no claims of any kind are pending against such work. No proposal will be accepted from a respondent whom is engaged in any work that would impair his or her ability to perform or finance this work.
- 5) **Disadvantaged Business Enterprise.** Pursuant to Department of Transportation policy and 49 CFR Part 23, Metro COG supports the participation of DBE businesses in the performance of contracts financed with federal funds under this RFP. Consultants shall make an effort to involve DBE businesses in this project. If the consultant is a DBE, a statement indicating that the business is certified DBE in North Dakota or Minnesota shall be included within the proposal.

If the consultant intends to utilize a DBE to complete a portion of this work, a statement of the subconsultant's certification shall be included. The percent of the total proposed cost to be completed by the DBE shall be shown within the proposal. Respondents should substantiate (within proposal) efforts made to include DBE businesses.

- 6) **US DOT Policy Statement on Bicycle and Pedestrian Accommodations.** Consultants are advised to review and consider the *US DOT Policy Statement on Bicycle and Pedestrian Accommodation* issued in March of 2010 when developing written proposals.
- 7) North Dakota Department of Transportation Consultant Administration Services Procedure Manual. Applicants to this Request for Proposal are required to follow procedures contained in the NDDOT Consultant Administration Services Procedure Manual, which includes prequalification of consultants. Copies of the Manual may be found on the Metro COG website www.fmmetrocog.org or the NDDOT website at www.dot.nd.gov/manuals/environmental/proceduremanual.pdf.

XI. Contractual Information

- 1) Metro COG reserves the right to reject any or all proposals or to award the contract to the next most qualified firm if the successful firm does not execute a contract within forty-five (45) days after the award of the proposal. Metro COG shall not pay for any information contained in proposals obtained from participating firms.
- 2) Metro COG reserves the right to request clarification on any information submitted and additionally reserves the right to request additional information of one (1) or more applicants.
- 3) Any proposal may be withdrawn up until the proposal submission deadline. Any proposals not withdrawn shall constitute an irrevocable offer for services set forth within the RFP for a period of ninety (90) days or until one or more of the proposals have been approved by Metro COG's Policy Board.
- 4) If, through any cause, the consultant shall fail to fulfill in a timely and proper manner the obligations agreed to, Metro COG shall have the right to terminate its contract by specifying the date of termination in a written notice to the firm at least ninety (90) working days before the termination date. In this event, the firm shall be entitled to just and equitable compensation for any satisfactory work completed.
- 5) Any agreement or contract resulting from the acceptance of a proposal shall be on forms either supplied by or approved by Metro COG and shall contain, as a minimum, applicable provisions of the RFP. Metro COG reserves the right to reject any agreement that does not conform to the RFP and any Metro COG requirements for agreements and contracts.

- 6) The consultant shall not assign any interest in the contract and shall not transfer any interest in the same without prior written consent of Metro COG.
- 7) The consultant agrees to not start any work on the project until the Qualifications Based Selection requirements have been satisfied and approved by the NDDOT, and Metro COG has provided the consultant with a notice to proceed.

XII. Payments

The selected consultant shall submit invoices for work completed to Metro COG. Payments shall be made to the consultant by Metro COG in accordance with the contract after all required services and tasks have been completed to the satisfaction of Metro COG.

XIII. Federal and State Funds

The services requested within this RFP will be partially funded with funds from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). As such, the services requested by this RFP will be subject to federal and state requirements and regulations.

The services performed under any resulting agreement shall comply with all applicable federal, state, and local laws and regulations. In addition, this contract will be subject to the relevant requirements of 2 CFR 200.

XIV. Title VI Assurances

Prospective consultants should be aware of the following contractual requirements regarding compliance with Title VI should they be selected pursuant to this RFP:

- 1) **Compliance with Regulations.** The consultant shall comply with the regulations relative to nondiscrimination in federally-assisted programs of the U.S. Department of Transportation, 49 CFR Part 21, as they may be amended from time to time (hereinafter referred to as the Regulations).
- 2) **Nondiscrimination.** The consultant, with regard to the work performed by it, shall not discriminate on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**, in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The consultant shall not participate, either directly or indirectly, in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

- Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the consultant for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the consultant of the contractor's obligations to Metro COG and the Regulations relative to nondiscrimination on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**.
- 4) Information and Reports. The consultant shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by Metro COG or NDDOT to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a consultant is in the exclusive possession of another who fails or refuses to furnish this information, the consultant shall so certify to Metro COG, or NDDOT, as appropriate, and shall set forth what efforts it has made to obtain the information.
- 5) Sanctions for Noncompliance. In the event of the consultant's noncompliance with the nondiscrimination provisions as outlined herein, Metro COG shall impose such sanctions as it or FHWA may determine to be appropriate, including but not limited to:
 - a) Withholding of payments to the consultant under the contract until the consultant complies; and/or
 - b) Cancellation, termination, or suspensions of the contract, in part or in whole.
- 6) **Incorporation of Title VI Provisions.** The consultant shall include the provisions of Section XIII, paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

The consultant shall take such action with respect to any subcontract or procurement as Metro COG, the U.S. Department of Transportation, or FHWA may direct as a means of enforcing such provisions, including sanctions for noncompliance provided, however, that in the event a consultant becomes involved in, or is threatened with, litigation by a subcontractor or supplier as a result of such direction, the consultant may request Metro COG enter into such litigation to protect the interests of Metro COG; and, in addition, the consultant may request the United States to enter into such litigation to protect the interests of the United States.

** The Act governs race, color, and national origin. Related Nondiscrimination Authorities govern sex, 23 USC 324; age, 42 USC 6101; disability/handicap, 29 USC 790; and low income, EO 12898.

XV. Termination Provisions

Metro COG reserves the right to cancel any contract for cause upon written notice to the consultant. Cause for cancellation will be documented failure(s) of the consultant to provide services in the quantity or quality required. Notice of such cancellation will be given with sufficient time to allow for the orderly withdrawal of the consultant without additional harm to the participants or Metro COG.

Metro COG may cancel or reduce the amount of service to be rendered if there is, in the opinion of Metro COG, a significant increase in local costs; or if there is insufficient state or federal funding available for the service; thereby terminating the contract or reducing the compensation to be paid under the contract. In such event, Metro COG will notify the consultant in writing ninety (90) days in advance of the date such actions are to be implemented.

In the event of any termination, Metro COG shall pay the agreed rate only for services delivered up to the date of termination. Metro COG has no obligation to the consultant, of any kind, after the date of termination. The consultant shall deliver all records, equipment, and materials to Metro COG within twenty-four (24) hours of the date of termination.

XVI. Limitation on Consultant

All reports and pertinent data or materials are the sole property of Metro COG and may not be used, reproduced, or released in any form without the explicit, written permission of Metro COG.

The consultant should expect to have access only to the public reports and public files of local governmental agencies and Metro COG in preparing the proposal or reports. No compilation, tabulation or analysis of data, definition of opinion, etc., should be anticipated by the consultant from the agencies, unless volunteered by a responsible official in those agencies.

XVII. Conflict of Interest

No consultant, subcontractor, or member of any firm proposed to be employed in the preparation of this proposal shall have a past, ongoing, or potential involvement which could be deemed a conflict of interest under North Dakota Century Code or other law. During the term of this agreement, the consultant shall not accept any employment or engage in any consulting work that would create a conflict of interest with Metro COG or in any way compromise the services to be performed

under this agreement. The consultant shall immediately notify Metro COG of any and all potential violations of this paragraph upon becoming aware of the potential violation.

XVIII. Insurance

The consultant shall provide evidence of insurance as stated in the contract prior to execution of the contract.

XIX. Risk Management

The consultant agrees to defend, indemnify, and hold harmless Metro COG and the State of North Dakota, its agencies, officers and employees, from and against claims based on the vicarious liability of Metro COG and the State or its agents, but not against claims based on Metro COG's and the State's contributory negligence, comparative and/or contributory negligence or fault, sole negligence, or intentional misconduct. The legal defense provided by consultant to Metro COG and the State under this provision must be free of any conflicts of interest, even if retention of separate legal counsel for Metro COG and the State is necessary. The consultant also agrees to defend, indemnify, and hold Metro COG and the State harmless for all costs, expenses and attorneys' fees incurred if Metro COG or the State prevails in an action against the consultant in establishing and litigating the indemnification coverage provided herein. This obligation shall continue after the termination of the contract.

The consultant shall secure and keep in force during the term of the contract, from insurance companies, government self-insurance pools or government self-retention funds authorized to do business in North Dakota, the following insurance coverage:

- 1) Commercial general liability and automobile liability insurance minimum limits of liability required are \$500,000 per person and \$2,000,000 per occurrence.
- 2) Workforce Safety insurance meeting all statutory limits.
- 3) Metro COG and the State of North Dakota, its agencies, officers, and employees (State) shall be endorsed as an additional insured on the commercial general liability and automobile liability policies.
- 4) Said endorsements shall contain a "Waiver of Subrogation" in favor of Metro COG and the State of North Dakota.
- 5) The policies and endorsements may not be canceled or modified without thirty (30) days prior written notice to Metro COG and the State Risk Management Department.

The consultant shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4, above to Metro COG prior to commencement of this agreement.

Metro COG and the State reserve the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. Any attorney who represents the State under this contract must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under N.D.C.C Section 54-12-08.

When a portion of the work under the agreement is sublet, the consultant shall obtain insurance protection (as outlined above) to provide liability coverage to protect the consultant, Metro COG, and the State as a result of work undertaken by the subconsultant. In addition, the consultant shall ensure that any and all parties performing work under the agreement are covered by public liability insurance as outlined above. All subconsultants performing work under the agreement are required to maintain the same scope of insurance required of the consultant. The consultant shall be held responsible for ensuring compliance with those requirements by all subconsultants.

Consultant's insurance coverage shall be primary (i.e., pay first) as respects any insurance, self-insurance or self-retention maintained by Metro COG or the State of North Dakota. Any insurance, self-insurance or self-retention maintained by Metro COG or the State shall be excess of the consultant's insurance and shall not contribute with it. The insolvency or bankruptcy of the insured consultant shall not release the insurer from payment under the policy, even when such insolvency or bankruptcy prevents the insured consultant from meeting the retention limit under the policy. Any deductible amount or other obligations under the policy(ies) shall be the sole responsibility of the consultant. This insurance may be in a policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and be placed with insurers rated "A-" or better by A.M. Best Company, Inc. Metro COG and the State will be indemnified, saved, and held harmless to the full extent of any coverage actually secured by the consultant in excess of the minimum requirements set forth above.

Exhibit A – Cost Proposal Form

Cost Proposal Form – Include completed cost form (see below) in a separate sealed envelope – labeled "**Sealed Cost Form – Vendor Name**" and submit concurrently with the technical proposal as part of the overall RFP response. The cost estimate should be based on a not to exceed basis and may be further negotiated by Metro COG upon identification of the most qualified contractor. Changes in the final contract amount and contract extensions are not anticipated.

REQUIRED BUDGET FORMAT

Summary of Estimated Project Cost

1.	Direct Labor	Hours	x	Rate	=	Project Cost	Total
	Name, Title, Function	0.00	x	0.00	=	0.00	0.00
			x		=	0.00	0.00
			x		=	0.00	0.00
				Subtotal	Ш	0.00	0.00
2.	Overhead/Indirect Cost (expressed as indirect rate x direct labor)				0.00	0.00	
3.	Subcontractor Costs				0.00	0.00	
4.	Materials and Supplies Costs				0.00	0.00	
5.	Travel Costs				0.00	0.00	
6.	Fixed Fee					0.00	0.00
7.	Miscellaneous Costs					0.00	0.00
Total Cost =					0.00	0.00	

Exhibit B – Federal Clauses



Federal Clauses

Equal Employment Opportunity Clause – 41 CFR 60-1.4(a) and 2 CFR Part 200 Appendix II (C)

41 CFR 60-1.4(a)

- (a) Government contracts. Except as otherwise provided, each contracting agency shall include the following equal opportunity clause contained in section 202 of the order in each of its Government contracts (and modifications thereof if not included in the original contract):during the performance of this contract, the contractor agrees as follows:
 - (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause.
 - (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
 - (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
 - (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the secretary of labor.
 - (5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the secretary of labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the secretary of labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
 - (6) In the event of the contractor's non-compliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the secretary of labor, or as otherwise provided by law.

(7) The contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the secretary of labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as may be directed by the secretary of labor as a means of enforcing such provisions including sanctions for noncompliance: provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the contractor may request the united states to enter into such litigation to protect the interests of the United States.

2 CFR Part 200 Appendix II (C)

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

Sanctions and Penalties for Breach of Contract – 2 CFR Part 200 Appendix II (A)

(A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

Termination for Cause and Convenience – 2 CFR Part 200 Appendix II (B)

(B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

Rights to Inventions Made Under a Contract or Agreement – 2 CFR Part 200 Appendix II (F)

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and

Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

Debarment and Suspension - 2 CFR Part 200 Appendix II (I)

(I) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Byrd Anti-Lobbying Amendment - 2 CFR Part 200 Appendix II (J)

(J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

Exhibit C – SFN 60232: Proposed Sub-Consultant Request



PROPOSED SUB-CONSULTANT REQUEST

Is Firm Currently NDDOT Certified as a DBE?

North Dakota Department of Transportation, Environmental & Transportation Services SFN 60232 (9-2016)

Sub-Consultant firms that have been contacted and agree to be listed on a Prime Consultants Project Proposal for work with NDDOT must submit original form and one copy to be attached to the Prime Consultants Proposal. This form is used for informational purposes only. Prime Consultant Company Name NDDOT Project Number NDDOT Project Control Number Owner Company Name Address State ZIP Code City Company Telephone Number Fax Number **Email Address** Type of Work to be Subcontracted Appraisals Environmental Planning Structural Design Architecture Geotechnical Public Involvement Survey **Traffic Operations Bridge Inspection** Materials Testing Roadway Design Construction Engineering Partnering Facilitation Soil Contamination Wetlands Delineation **Cultural Resources** Steel Fabrication ☐ Other Photogrammetry The undersigned declares that all statements listed above are true. Firm Name **Print Name** Title Signature Date

☐ Yes

☐ No

Agenda Item 9



Case Plaza Suite 232 | One 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532.5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

To: Transportation Technical Committee members

From: Ben Griffith, AICP, Executive Director

Date: June 7, 2024

Re: Metro Railroad Needs Study RFP

In early 2023, BNSF Railroad approached Metro COG and the local jurisdictions in the Fargo-Moorhead metropolitan area, indicating their interest in conducting a study of various railroad crossings along the different rail lines throughout Metro COG's metropolitan planning area (MPA).

The potential closure of at-grade rail crossings and quiet zones are areas of concern for each of the local jurisdictions. A draft proposal of railroad crossing study sites was reviewed by Metro COG and local jurisdictions' staff members late last year to identify any glaring issues and there were none. The Policy Board has identified this study as a high priority since it potentially affects every local jurisdiction within the urbanized area. The total budget for the Metro Railroad Needs Study is \$400,000 and BNSF has indicated its willingness to contribute the required local match and overmatch to the programmed CPG funds. This is a complex study and it is expected to run well into 2025, hence our eagerness to get it underway.

Requested Action: Recommend Policy Board approval of the release of the Metro Railroad Needs Study Request for Proprosals (RFP)

Agenda Item 9 Attachment

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2024-215

Fargo-Moorhead

Metro Railroad Needs Study

June 2024

APPROVED:

Ben Griffith Metro COG, Executive Director



REQUEST FOR PROPOSALS (RFP)

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) requests proposals from qualified consultants for the following project:

Metro Railroad Needs Study

Qualifications based selection criteria will be used to analyze proposals from responding consultants. The most qualified candidates may be invited to present an oral interview. Upon completion of technical ranking and oral interviews, Metro COG will enter into negotiations with the top ranked firm. **Sealed cost proposals shall be submitted with the RFP**. The cost proposal of the top ranked firm will be opened during contract negotiations. Those firms not selected for direct negotiations will have their unopened cost proposals returned. Metro COG reserves the right to reject any or all submittals. This project will be funded, in part with federal transportation funds and has a not-to-exceed budget of **\$400,000**.

Proposing consultants will be evaluated on their ability to complete as much work and expend as much of the \$400,000 budget as possible within calendar year 2024. Proposing consultants shall be able to guarantee that the contract can be executed immediately and work can begin without delay.

Interested firms can request a full copy of the RFP by telephoning 701.532.5100, or by e-mail: metrocog@fmmetrocog.org. Copies will be posted on the North Dakota Department of Transportation QBS website (https://www.dot.nd.gov) and are also available for download in .pdf format at www.fmmetrocog.org.

All applicants must be prequalified with the North Dakota Department of Transportation (NDDOT). If not prequalified with the NDDOT, applicants will be required to submit a completed Standard Form 330 (Exhibit D) with their submittal of information.

All proposals received by **4:30 PM (Central Time) on Friday**, **July 12**, **2024** at the Metro COG office will be given equal consideration. Respondents must submit five (5) print copies of the proposal and one (1) PDF copy of the proposal. The full length of each proposal shall not exceed fifteen (15) double sided pages for a total of thirty (30) pages; including any supporting material, charts, or tables.

Hard copies of technical and/or cost proposals shall be shipped to ensure timely delivery to the contact defined below:

Ben Griffith, Executive Director
Fargo-Moorhead Metropolitan Council of Governments
Case Plaza, Suite 232
One 2nd Street North
Fargo, ND 58102
griffith@fmmetrocog.org
701-532-5103

Fax versions will not be accepted as substitutes for the cost proposal hard copy. Once submitted, the proposals will become property of Metro COG.

Note: The document can be made available in alternative formats for persons with disabilities by contacting the Metro COG offices at 701.532.5100 or metrocog@fmmetrocog.org.

TABLE OF CONTENTS

l	AGE	NCY OVERVIEW	5
II		JECT BACKGROUND AND OBJECTIVE	
III		PE OF WORK AND PERFORMANCE TASKS	
IV	IMPL	EMENTATION SCHEDULE	1
V		LUATION AND SELECTION PROCESS	
VI		POSAL CONTENT	
VII	Sul	bmittal Information1	4
VIII	GE	ENERAL RFP REQUIREMENTS	5
IX	CON	ITRACTUAL INFORMATION1	6
Χ	PAY	MENTS	7
ΧI	FEDE	RAL AND STATE FUNDS	7
XII	TITI	LE VI ASSURANCES	7
XIII	TEF	RMINATION PROVISIONS	9
XIV	LIN	MITATION ON CONSULTANT	9
ΧV	CC	ONFLICT OF INTEREST	9
ΧVΙ	INS	SURANCE2	0
XVII	I RIS	SK MANAGEMENT29	0
	Exhib	oit A – Cost Proposal Form	2
	Exhib	oit B – Federal Clauses2	3

Note: Throughout this RFP, Metro COG may be referred to as 'Client' and the consulting firm may be referred to as 'Consultant', 'Contractor', or 'Firm'.

I AGENCY OVERVIEW

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) serves as the Council of Governments (COG) and Metropolitan Planning Organization (MPO) for the greater Fargo, North Dakota – Moorhead, Minnesota metropolitan area. As the designated MPO for the Fargo-Moorhead Metropolitan Area, Metro COG is responsible under federal law for maintaining a continuous, comprehensive, and coordinated transportation planning process.

Metro COG is responsible, in cooperation with the North Dakota and Minnesota Departments of Transportation (NDDOT and MnDOT, respectively) and our local planning partners, for carrying out the metropolitan transportation planning process and other planning issues of a regional nature. Metro COG represents eleven cities and two counties that comprise the Metro COG region in these efforts.

II PROJECT BACKGROUND AND OBJECTIVE

At the request of BNSF, metro area representatives met with Metro COG in early 2023 to discuss the potential for a study related to the railroad lines that traverse the metro area. The jurisdictions included Cass and Clay Counties, and the Cities of Dilworth, Fargo, Moorhead and West Fargo. The City of Horace was not included in this conversation since they would no longer have an active railroad track once the connection to the grain elevator is removed.

At the meeting, BNSF indicated they would be willing to provide funding for a study because one of their objectives is to study the potential for closure of the Main Street atgrade crossing in Dilworth to allow for expansion and/or greater flexibility at their Dilworth intermodal facility. They asked the group to consider any aspect about the railroad tracks that would benefit from a planning study.

The following are topics of study that the local jurisdictions indicated could go into a metro-wide rail study.

City of Dilworth

As discussed, a study of the closure of the at-grade crossing at Main Street S in Dilworth should be accompanied by identifying a grade-separated crossing to serve the area south of the tracks. Previous studies have identified this on the alignment of 14th Street, but the feasibility or desirability of a grade-separated crossing at this location has not been studied beyond the early conceptual planning level.

City of Moorhead

The City of Moorhead would prefer not to study the at-grade crossing at 14th Street, as suggested by BNSF, until the grade separations at 11th Street are completed. At that time, more relevant data will be available about traffic volumes and route choices through downtown Moorhead. Generally

speaking, Moorhead does not support closure of additional at-grade crossings due to the number of crossings that were already closed as part of the rail quiet zone improvements.

In Moorhead's growth area, the BNSF Moorhead subdivision rail line parallels the future alignment of 20th Street S south of where it currently terminates at 45th Avenue S. As Moorhead's growth continues to the south, 20th Street S will be extended and existing railroad crossings at 50th Avenue S (Clay Co Rd 75) and 60th Avenue S (CSAH 12) will need to be improved. The City of Moorhead anticipates the need to begin the process of identifying the future alignment of 20th Street S and right-of-way that would be required for rail grade separations of 50th Avenue S and 60th Avenue S at this rail line.

Moorhead also expressed interest in studying the intersection of 40th Avenue S (County Road 76) with the OTV rail line. There was also interest in an underpass at 34th Street and Hwy 10 that would connect Moorhead and Dilworth commercial areas.

Clay County

Clay County's interests lie with rail lines along Hwy 52, where rail crossings complicate intersections, and with the growth areas of Moorhead and Dilworth, where roads that are now the county's responsibility may be the subject of a rail study.

City of Fargo

The City of Fargo's primary concern is the railroad grade crossings of 10th Street N and North University Drive. The railroad bridges over these roadways, which are designated as US 81, only allow for narrow underpasses with extremely narrow and deteriorating pedestrian facilities. Conditions under the bridges are not well-lit and lane widths are narrow. BNSF owns the bridges over these roadways, and the City is interested in studying what it would take to improve pedestrian, bicycle and vehicular travel at these locations.

Other areas of concern include a future shared-use path grade separation on 19th Avenue N, just west pf Dakota Drive, on the Hillsboro Subdivision; and a potential future grade separation of 7th Avenue N on the Hillsboro/Prosper Subdivision.

Fargo does not support closure of additional at-grade crossings since several were already closed to accommodate the rail quiet zones.

• City of West Fargo

The City of West Fargo recently received grant funds for a rail grade separation on 9th Street NE, which serves a growing industrial area and links two major east/west corridors – Main Avenue and 12th Avenue N.

The City has concerns with the size and condition of the existing railroad bridges over Center Street and 9th Street NW. These bridges have relatively low vertical clearance. The bridge over Center Street has been stuck by a vehicle, resulting in the need to further reduce the vehicle height limit to 12'6".

One of West Fargo's future growth areas is along 26th Street NW. This roadway has the potential for an interchange with I-94 and would serve both the north growth area protected by the Red River Diversion, and the decommissioned wastewater lagoons, which are slated for eventual development. Therefore, a rail grade separation of 26th Street or 15th Street would potentially serve the city into the future.

Cass County

Cass County's primary concerns revolve around past requests from BNSF that are aimed at closure of at-grade crossings on township roads. This issue has arisen along the Prosper Line, for example, northwest of the urban area. Townships have little to no funding at their disposal to address issues such as that, and rural roadway connectivity is extremely important.

Northwest Metro Transportation Plan

https://fmmetrocog.org/projects-rfps/completed-projects/nwmetro-transportation-plan

This study addresses the northerly growth of Fargo and West Fargo primarily west of I-29. The future land use plan for the area identifies future industrial land use along the Prosper Line west of 45th Street N. Growth has begun to occur in the area along 40th Avenue N west of I-29. The intent would be for industries that use rail to locate on the sites adjacent to the tracks.

Metro COG's Capacity to Participate in a Study

Metro COG determined that the agency could program a study in 2024 or 2025, depending on availability of funding. CPG funds may be used for data collection, planning, public and stakeholder engagement, and other planning-related activities, but may not be used for engineering or design. BNSF has indicated it would contribute funding for the local match portion of a metro-wide rail study.

III SCOPE OF WORK AND PERFORMANCE TASKS

Outlined below is the scope of work that will guide development of the Metro Railroad Needs Study. Metro COG has included the following scope of work to provide interested Consultants insight into project intent, context, coordination, responsibilities, and other elements to help facilitate proposal development.

At minimum, the Consultant is expected to complete the following tasks as part of this project:

Task 1 – Project Management

This task involves activities required to manage the project including staff, equipment and documentation. It also includes the preparation of monthly progress reports, documenting travel and expense receipts, and preparing and submitting invoices for reimbursement. In addition, this task includes progress meetings with Metro COG. It should be assumed that progress meetings will occur at least monthly and as needed in between.

The Consultant will assign a single person to serve through the life of the contract as Consultant Project Manager ("PM"). The PM must be the person identified in the selected firm's proposal and may not be changed without prior written approval of Metro COG. The PM is responsible for overall project management necessary to ensure the satisfactory completion of the Metro Railroad Needs Study, on-time and on-budget, in accordance with the scope of services. The PM will serve as a single point of contact and will be expected to ensure the consultant team is properly managed, adequate resources are available, submittals are timely, quality control processes are utilized for maximum benefit, and invoices are paid in a timely fashion.

The PM will submit monthly invoices with documentation acceptable to Metro COG within 30 business days following the end of each month throughout the life of the contract. Invoices must include the monthly progress report, a breakout of activities by task, employee hours for those tasks, and any supportive documentation for expenses. Metro COG reviews and processes all invoices for payment that are received prior to its Policy Board (3rd Thursday of each month). Any invoice received after the Wednesday before Policy Board meetings will not be processed until the next Policy Board meeting.

Several tasks shall be conducted simultaneously in order to complete the majority of this plan's work and expend the majority of the funding in 2024. The Consultant is encouraged to assemble multiple work teams which can work simultaneously on the study's tasks in order to complete work expeditiously.

The contract for this project shall be executed immediately upon approval of consultant selection by Metro COG's Policy Board.

Task 2 – Public and Jurisdictional Engagement

The Consultant will be responsible for developing a strategy for public participation which shall be in accordance with Metro COG's most current Public Participation Plan (PPP). The Consultant should propose how, in its opinion, public participation should be approached. At a minimum, this should include the following:

Study Review Committee Meetings

Metro COG will work with the Consultant to arrange a Study Review Committee (SRC). This committee will be tasked with overseeing and directing the planning effort. The consultant shall propose the number and frequency of such meetings as well as their composition. The Consultant will be responsible for scheduling and developing

Metro Railroad Needs Study

materials, as well as developing meeting summaries to document the discussions had and decisions made at each meeting.

Public & Jurisdictional Engagement

Since one of the purposes of the study is to identify and analyze rail crossings, public and jurisdictional input meetings are necessary to allow residents and elected officials and their professional staff to comment. The Consultant shall propose at least one (1) public meeting in each jurisdiction to gauge the public's and jurisdiction's perceptions of the rail crossings in question. All property owners within the vicinity of the study area shall be notified of the public meeting. The Consultant should also consider other mechanisms that would facilitate public input and engagement in its approach, whether this be virtual or in-person.

The Consultant shall be responsible for developing and providing advertising materials necessary for public participation. The Consultant will be responsible for all costs pertaining to public participation including mailing notices to the property owners located within the specific study areas.

The Consultant will provide a summary of all public engagement and is responsible for presentation materials at public meetings, including but not limited to sign-in sheets, comment forms, handouts, roll drawings, meeting display boards, and meeting presentations. All public comments received shall be included in the final report or an appropriate report appendix. The Consultant will provide a contact person for which the public may provide input. The contact person shall be made available by phone, mail, and e-mail.

Stakeholder Meetings

The Consultant should take into consideration the need to coordinate with project stakeholders such as adjacent landowners and local jurisdictions. The Consultant should propose any such meetings that it deems are necessary for the development of the study. The Consultant should include in its proposal any such entities that, in its opinion, would have a stake or be impacted by any proposed changes to rail crossings.

Task 3 – Existing Conditions

The Consultant shall be responsible for collecting and/or documenting necessary data to provide insight in the conditions and characteristics of the specific study areas as they currently exist. At a minimum, this should include, but not be limited to the following:

- Current Functional Classification
- Roadways within study areas
- Rail infrastructure within the study areas
- Roadway authority and access management
- AADT counts, movements and speeds within the study areas
- Traffic control and posted speeds
- Utilities identification, location condition and ownership

- Access management for roadways and railroads
- Structures located within study areas, both above and below ground
- Crash history
- Maintenance costs for roadways and railroads

Task 4 – Alternatives Development

A sufficient number of alternatives should be developed to fully understand the options available to address the current operational issues present in communities related to vehicle-rail conflicts. It is possible that the alternatives may require the development of sub-alternatives. Alternatives should be developed and evaluated so as to follow future potential projects directly into the NEPA phase of project development and design.

Task 5 – Cost-Benefit Analysis

Given the potentially large investment required to implement potential alternatives, an approved planning/feasibility level cost-benefit analysis shall be initiated between the various alternatives, specifically between new grade separation alternatives and options that may utilize existing grade separations or at-grade crossings.

Task 6 – Alternatives Analysis and Preliminary Environmental Review

This task shall involve a pre-NEPA level investigation to identify potential environmental issues and community impacts of developed project alternatives. This task shall provide an evaluation of project alternatives to inform future project decisions regarding environmental documentation and permitting. In-depth efforts will include an assessment of community characteristics and impacts of proposed projects to provide insight on consistency with local plans, an assessment of economic development and/or redevelopment opportunities, effects on historic properties, and an evaluation of the proposed project's effects on the greater community. This evaluation should also note potential project impacts on emergency services, public transit, and bicycle/pedestrian connectivity.

Task 7 – Implementation Plan

The Consultant shall prepare an Implementation Plan that clearly delineates roles and responsibilities, as well as establishing a timeframe for each phase necessary to implement the findings of the study. At a minimum, this should include:

- Funding sources to be used for the construction of proposed improvements
- Timeline of when applications for funding would need to be submitted (for each funding source)
- Desired year individual projects should be implemented
- Timeline for actions needed to implement the findings of the study

Task 8 – Draft Report

Upon completion of the above-mentioned tasks, the Consultant shall provide a draft

report for review by the SRC. The report shall include, but not be limited to: existing conditions, intersection alternatives analysis, summary of public and stakeholder engagement, proposed/conceptual crossing layouts, cost estimates, and pertinent maps and graphics.

Task 9 – Final Report and Adoption

The Consultant shall provide seven (7) hard copies and a PDF version of the final report. The final report should detail the findings of all the project tasks and should employ high quality graphical methods, where applicable, to convey information in a manner that is easily understood by decision-makers and members of the public.

At a minimum, the Consultant shall be required to present the findings of the study to Metro COG's TTC and Policy Board, as well as the Cities of Dilworth, Moorhead, Fargo, West Fargo and Horace, and to Clay and Cass Counties. The order in which these presentations are made shall be determined by consensus of the SRC, Metro COG staff and the Consultant.

IV Task 7 - IMPLEMENTATION SCHEDULE

1) Consultant Selection

Advertise for Consultant Proposals	approximately 6/24/2024			
Due Date for Proposal Submittals (b	by 4:30 PM) 7/12/2024			
Review Proposals/Identify Finalists	7/15/2024 and 7/16/2024			
Interview Finalists	7/17/2024			
Metro COG Board Approval/Consu	oltant Notice 7/18/2024			
Contract Negotiations	(week of) 7/22/2024			
Finalize and Sign Contract	Immediately after Board Approval/Notice			
QBS Submittal & Approval (between NDDOT & Metro COG) Expedited Process				
Notice to Proceed*	Immediately after QBS Approval			

*Notice to Proceed shall not be issued until the consultant has provided all materials required for contracting, including, but not limited to, the Proposed Sub-Consultant Request form (SFN 60232 (9-2016) and Prime Consultant Request to Sublet form (SFN 60233 (9-2019) form, if applicable, and the Qualifications Based Selection documentation has been fully compiled by Metro COG and submitted to and approved by the North Dakota Department of Transportation.

V EVALUATION AND SELECTION PROCESS.

Selection Committee. The Client will establish a multijurisdictional selection committee to select a Consultant. The committee will potentially consist of Metro COG staff, local jurisdictions, and state Department(s) of Transportation.

The Consultant selection process will be administered under the following criteria:

- 20% Understanding of study objectives and local/regional issues
- 20% Proposed approach, work plan, and management techniques
- 20% Experience with similar projects
- 20% Expertise of the technical and professional staff assigned to the project
- 15% Current workload and ability to meet deadlines
- 5% The Consultant or Subconsultant is documented as a Disadvantaged Business Enterprise (DBE)

The Selection Committee, at the discretion of the Client and under the guidance of NDDOT policy, will entertain formal oral presentations for the top candidates to provide additional information for the evaluation process. The oral presentations will be followed by a question-and-answer period during which the committee may question the prospective Consultants about their proposed approaches.

A Consultant will be selected on July 18, 2024 based on an evaluation of the proposals submitted, the recommendation of the Selection Committee and approval by the Metro COG Policy Board.

The Client reserves the right to reject any or all proposals or to waive minor irregularities in said proposal and reserves the right to negotiate minor deviations to the proposal with the successful Consultant. The Client reserves the right to award a contract to the firm or individual that presents the proposal, which, in the sole judgement of the Client, best accomplishes the desired results.

The RFP does not commit the Client to award a contract, to pay any costs incurred in the preparation of the contract in response to this request or to procure or contract for services or supplies. The Client reserves the right to withdraw this RFP at any time without prior notice.

All proposals, whether selected or rejected, shall become the property of the Client.

VI PROPOSAL CONTENT

The purpose of the proposal is to demonstrate the qualifications, competence, and

capacity of the Consultant seeking to provide comprehensive services specified herein for the Client, in conformity with the requirements of the RFP. The proposal should demonstrate qualifications of the firm and its staff to undertake this project. It should also specify the proposed approach that best meets the RFP requirements. The proposal must address each of the service specifications under the Scope of Work and Performance Tasks.

The Client is asking the Consultant to supply the following information. Please include all requested information in the proposal to the fullest extent practical.

- 1) **Contact Information.** Name, telephone number, email address, mailing address and other contact information for the Consultant's Project Manager.
- 2) Introduction and Executive Summary. This section shall document the Consultant name, business address (including telephone, email address(es), year established, type of ownership and parent company (if any), project manager name and qualifications, and any major facts, features, recommendations or conclusions that may differentiate this proposal from others, if any.
- **3) Work Plan and Project Methodology.** Proposals shall include the following, at minimum:
 - a) A detailed work plan identifying the major tasks to be accomplished relative to the requested study tasks and expected product as outlined in this RFP;
 - b) A timeline for completion of the requested services, including all public participation opportunities and stakeholder meetings, identifying milestones for development of the project and completion of individual tasks.
 - c) List of projects with similar size, scope, type, and complexity that the proposed project team has successfully completed in the past.
 - d) List of the proposed principal(s) who will be responsible for the work, proposed Project Manager and project team members (with resumes).
 - e) A breakout of hours for each member of the team by major task area, and an overall indication of the level of effort (percentage of overall project team hours) allocated to each task. Note that specific budget information is to be submitted in a sealed cost proposal as described below in Section VIII. General Proposal Requirements.
 - f) A list of any subcontracted firms, the tasks they will be assigned, the percent of work to be performed, and the staff that will be assigned.
 - g) List of client references for similar projects described within the RFP.

- h) Ability of firm to meet required time schedules based on current and known future workload of the staff assigned to the project.
- 4) **Signature.** Proposals shall be signed by an authorized member of the firm/project team.
- 5) **Attachments.** Review, complete, and submit the completed versions of the following RFP Attachments with the proposal:

Exhibit A - Cost Proposal Form (as identified in VIII 1)

Exhibit B – Federal Clauses

Exhibit C – SFN 60232: Proposed Sub-Consultant Request

VII Submittal Information

Hard copies of technical and cost proposals should be shipped to ensure timely delivery to the contact as defined below:

Ben Griffith, Executive Director
Fargo-Moorhead Metropolitan Council of Governments
Case Plaza, Suite 232
One 2nd Street North
Fargo, ND 58102-4807
griffith@fmmetrocog.org

All proposals received by 4:30 PM on Friday, July 12, 2024 at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to apply. Respondents must submit five (5) print copies of the proposal and one (1) PDF copy of the proposal. The full length of each proposal should not exceed thirty (30) pages; including any supporting material, charts, or tables.

The consultant may ask for clarifications of the content within the RFP by contacting the Metro COG project manager identified above. The project manager will attempt to answer reasonable questions regarding the project purpose and intent providing that they are submitted in a timely manner. If you wish to meet with Metro COG regarding the RFP, please work with the project manager to schedule a time. Metro COG will not discuss specific approaches or desired outcomes of the study, rather will explain the background, purpose, and intent of the project. The project manager will not share the composition of the selection committee or knowledge of any other firms which have inquired about the project.

VIII GENERAL RFP REQUIREMENTS.

- 1) Sealed Cost Proposal. All proposals must be clearly identified and marked with the appropriate project name; inclusive of a separately sealed cost proposal per the requirements of this RFP. Cost proposals shall be based on an hourly "not to exceed" amount and shall follow the general format as provided within Exhibit A of this RFP. Metro COG may decide, in its sole discretion, to negotiate a price for the project after the selection committee completes its final ranking. Negotiation will begin with the Consultant identified as the most qualified per requirements of this RFP, as determined in the evaluation/selection process. If Metro COG is unable to negotiate a contract for services negotiations will be terminated and negotiations will begin with the next most qualified Consultant. This process will continue until a satisfactory contract has been negotiated. The sealed cost proposal is required to include the following documentation:
 - a. Documentation from the ND Secretary of State detailing the prime consultant is in good standing and is licensed to do business in the State of North Dakota
 - Documentation that the prime consultant is registered with the ND Board of Registration
 - c. Documentation showing registration with the federal System for Award Management (SAM.gov) that the prime consultant has not been suspended, debarred, voluntarily excluded, or deterred ineligible
- 2) Consultant Annual Audit Information for Indirect Cost. Consulting firms proposing to do work for Metro COG must have a current audit rate no older than 15 months from the close of the firm's Fiscal Year. Documentation of this audit rate must be provided with the sealed cost proposal. Firms that do not meet this requirement will not qualify to propose or contract for Metro COG projects until the requirement is met. Firms that have submitted all the necessary information to Metro COG and are waiting for the completion of the audit will be qualified to submit proposals for work. Information submitted by a firm that is incomplete will not qualify. Firms that do not have a current cognizant Federal Acquisition Regulations (FARs) audit of indirect cost rates must provide this audit prior to the interview. This documentation should be attached with the sealed cost proposal. The submitted Indirect Rate MUST match the Indirect Rate on all invoicing.
- 3) Debarment of Suspension Certification and Certification of Restriction on Lobbying. See Exhibit B, Federal Clauses regarding Debarment of Suspension and Restriction on Lobbying.
- **4) Respondent Qualifications.** Respondents must submit evidence that they have relevant past experience and have previously delivered services similar to the requested services within this RFP. Each respondent may also be required to show

that similar work has been performed in a satisfactory manner and that no claims of any kind are pending against such work. No proposal will be accepted from a respondent whom is engaged in any work that would impair his or her ability to perform or finance this work.

- 5) Disadvantaged Business Enterprise. Pursuant to Department of Transportation policy and 49 CFR Part 23, Metro COG supports the participation of DBE/MBE businesses in the performance of contracts financed with federal funds under this RFP. It is encouraged that Consultants make an effort to involve DBE/MBE businesses in this project. If the Consultant is a DBE/MBE, a statement indicating that the business is certified DBE/MBE in North Dakota or Minnesota shall be included within the proposal. If the Consultant intends to utilize a DBE/MBE to complete a portion of this work, a statement of the Subconsultant's certification shall be included. The percent of the total proposed cost to be completed by the DBE/MBE shall be shown within the proposal.
- 6) US DOT Policy Statement on Bicycle and Pedestrian Accommodations. Consultants are advised to review and consider the US DOT Policy Statement on Bicycle and Pedestrian Accommodation issued in March of 2010 when developing written proposals.
- 7) North Dakota Department of Transportation Consultant Administration Services Procedure Manual. Applicants to this Request for Proposal are required to follow procedures contained in the NDDOT Consultant Administration Services Procedure Manual, which includes prequalification of Consultants. Copies of the Manual may be found on the Metro COG website www.fmmetrocog.org or the NDDOT website at www.dot.nd.gov.

IX CONTRACTUAL INFORMATION.

- 1) The Client reserves the right to reject any or all proposals or to award the contract to the next most qualified firm if the successful firm does not execute a contract within forty-five (45) days after the award of the proposal. The Client will not pay for any information contained in proposals obtained from participating firms.
- 2) The Client reserves the right to request clarification on any information submitted and additionally reserves the right to request additional information of one (1) or more applicants.
- 3) Any proposal may be withdrawn up until the proposal submission deadline. Any proposals not withdrawn shall constitute an irrevocable offer for services set forth within the RFP for a period of ninety (90) days or until one or more of the proposals have been approved by the Metro COG Policy Board.
- 4) If, through any cause, the Consultant shall fail to fulfill in a timely and proper manner the obligations agreed to, the Client shall have the right to terminate its

contract by specifying the date of termination in a written notice to the firm at least ninety (90) working days before the termination date. In this event, the firm shall be entitled to just and equitable compensation for any satisfactory work completed.

- 5) Any agreement or contract resulting from the acceptance of a proposal shall be on forms either supplied by or approved by the Client and shall contain, as a minimum, applicable provisions of the Request for Proposals. The Client reserves the right to reject any agreement that does not conform to the Request for Proposal and any Metro COG requirements for agreements and contracts.
- 6) The Consultant shall not assign any interest in the contract and shall not transfer any interest in the same without prior written consent of Metro COG.
- 7) The Consultant agrees to not start any work on the project until the Qualifications Based Selection requirements have been satisfied and approved by the NDDOT, and Metro COG has provided the consultant with a notice to proceed.

X PAYMENTS

The selected Consultant will submit invoices for work completed to the Client. Payments shall be made to the Consultant by the Client in accordance with the contract after all required services, and items identified in the scope of work and performance tasks, have been completed to the satisfaction of the Client.

XI FEDERAL AND STATE FUNDS

The services requested within this RFP will be partially funded with funds from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). As such, the services requested by this RFP will be subject to federal and state requirements and regulations.

The services performed under any resulting agreement shall comply with all applicable federal, state, and local laws and regulations. In addition, this contract will be subject to the relevant requirements of 2 CFR 200.

XII TITLE VI ASSURANCES

Prospective Consultants should be aware of the following contractual ("Contractor") requirements regarding compliance with Title VI should they be selected pursuant to this RFP:

1) **Compliance with Regulations.** The Consultant shall comply with the regulations relative to nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the Regulations).

- 2) **Nondiscrimination.** The Consultant, with regard to the work performed by it, shall not discriminate on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**, in the selection and retention of Subconsultants, including procurements of materials and leases of equipment. The Consultant shall not participate, either directly or indirectly, in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- 3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the Consultant for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential Subconsultant or supplier shall be notified by the Consultant of the Consultant's obligations to Metro COG and the Regulations relative to nondiscrimination on the grounds of race, color, national origin, sex, age, disability/handicap, or income status**.
- 4) Information and Reports. The Consultant shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by Metro COG or the North Dakota Department of Transportation to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to Metro COG, or the North Dakota Department of Transportation, as appropriate, and shall set forth what efforts it has made to obtain the information.
- 5) Sanctions for Noncompliance. In the event of the Consultant's noncompliance with the nondiscrimination provisions as outlined herein, the Client and the North Dakota Department of Transportation shall impose such sanctions as it or the Federal Highway Administration / Federal Transit Administration may determine to be appropriate, including but not limited to:
- 6) Withholding of payments to the Consultant under the contract until the Consultant complies; or
- 7) Cancellation, termination, or suspension of the contract, in whole or in part.
- 8) **Incorporation of Title VI Provisions**. The Consultant shall include the provisions of Section XII, paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto.

The Consultant shall take such action with respect to any subcontract or procurement as Metro COG or the U.S. Department of Transportation, Federal Highway Administration, may direct as a means of enforcing such provisions, including sanctions for

noncompliance provided, however, that in the event a Consultant becomes involved in, or is threatened with, litigation by a Subconsultant or supplier as a result of such direction, the Consultant may request Metro COG enter into such litigation to protect the interests of Metro COG; and, in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

** The Act governs race, color, and national origin. Related Nondiscrimination Authorities govern sex, 23 U.S.C. 324; age, 42 U.S.C. 6101; disability/handicap, 29 U.S.C. 790; and low income, E.O. 12898.

XIII TERMINATION PROVISIONS

The Client reserves the right to cancel any contract for cause upon written notice to the Consultant. Cause for cancellation will be documented failure(s) of the Consultant to provide services in the quantity or quality required. Notice of such cancellation will be given with sufficient time to allow for the orderly withdrawal of the Consultant without additional harm to the participants or the Client.

The Client may cancel or reduce the amount of service to be rendered if there is, in the opinion of the Client, a significant increase in local costs; or if there is insufficient state or federal funding available for the service, thereby terminating the contract or reducing the compensation to be paid under the contract. In such event, the Client will notify the Consultant in writing ninety (90) days in advance of the date such actions are to be implemented.

In the event of any termination, the Client shall pay the agreed rate only for services delivered up to the date of termination. The Client has no obligation to the Consultant, of any kind, after the date of termination. Consultant shall deliver all records, equipment and materials to the Client within 24 hours of the date of termination.

XIV LIMITATION ON CONSULTANT

All reports and pertinent data or materials are the sole property of the Client and its state and federal planning partners and may not be used, reproduced or released in any form without the explicit, written permission of the Client.

The Consultant should expect to have access only to the public reports and public files of local governmental agencies and the Client in preparing the proposal or reports. No compilation, tabulation or analysis of data, definition of opinion, etc., should be anticipated by the Consultant from the agencies, unless volunteered by a responsible official in those agencies.

XV CONFLICT OF INTEREST

No Consultant, Subconsultant, or member of any firm proposed to be employed in the preparation of this proposal shall have a past, ongoing, or potential involvement which

could be deemed a conflict of interest under North Dakota Century Code or other law. During the term of this Agreement, the Consultant shall not accept any employment or engage in any consulting work that would create a conflict of interest with the Client or in any way compromise the services to be performed under this agreement. The Consultant shall immediately notify the Client of any and all potential violations of this paragraph upon becoming aware of the potential violation.

XVI INSURANCE

The Consultant shall provide evidence of insurance as stated in the contract prior to execution of the contract.

XVII RISK MANAGEMENT

The Consultant agrees to defend, indemnify, and hold harmless the Client and the state of North Dakota, its agencies, officers and employees (State), from and against claims based on the vicarious liability of the Client and the State or its agents, but not against claims based on the Client's and the State's contributory negligence, comparative and/or contributory negligence or fault, sole negligence, or intentional misconduct. The legal defense provided by Consultant to the Client and the State under this provision must be free of any conflicts of interest, even if retention of separate legal counsel for the Client and the State is necessary. Consultant also agrees to defend, indemnify, and hold the Client and the State harmless for all costs, expenses and attorneys' fees incurred if the Client or the State prevails in an action against Consultant in establishing and litigating the indemnification coverage provided herein. This obligation shall continue after the termination of this Agreement.

The Consultant shall secure and keep in force during the term of this agreement, from insurance companies, government self-insurance pools or government self-retention funds authorized to do business in North Dakota, the following insurance coverage:

- 1. Commercial general liability and automobile liability insurance minimum limits of liability required are \$500,000 per person and \$2,000,000 per occurrence.
- 2. Workforce Safety insurance meeting all statutory limits.
- 3. The Client and the State of North Dakota, its agencies, officers, and employees (State) shall be endorsed as an additional insured on the commercial general liability and automobile liability policies.
- 4. Said endorsements shall contain a "Waiver of Subrogation" in favor of the Client and the state of North Dakota.
- 5. The policies and endorsements may not be canceled or modified without thirty (30) days prior written notice to the undersigned Client and the State Risk Management Department.

The Consultant shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4, above to the Client prior to commencement of this agreement.

The Client and the State reserve the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. Any attorney who represents the State under this contract must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under N.D.C.C. Section 54-12-08.

When a portion of the work under the Agreement is sublet, the Consultant shall obtain insurance protection (as outlined above) to provide liability coverage to protect the Consultant, the Client and the State as a result of work undertaken by the Subconsultant. In addition, the Consultant shall ensure that any and all parties performing work under the Agreement are covered by public liability insurance as outlined above. All Subconsultants performing work under the Agreement are required to maintain the same scope of insurance required of the Consultant. The Consultant shall be held responsible for ensuring compliance with those requirements by all Subconsultants.

Consultant's insurance coverage shall be primary (i.e., pay first) as respects any insurance, self-insurance or self-retention maintained by the Client or State. Any insurance, self-insurance or self-retention maintained by the Client or the State shall be excess of the Consultant's insurance and shall not contribute with it. The insolvency or bankruptcy of the insured Consultant shall not release the insurer from payment under the policy, even when such insolvency or bankruptcy prevents the insured Consultant from meeting the retention limit under the policy. Any deductible amount or other obligations under the policy(ies) shall be the sole responsibility of the Consultant. This insurance may be in a policy or policies of insurance, primary and excess, including the so-called umbrella or catastrophe form and be placed with insurers rated "A-" or better by A.M. Best Company, Inc. The Client and the State will be indemnified, saved, and held harmless to the full extent of any coverage actually secured by the Consultant in excess of the minimum requirements set forth above.

Exhibit A – Cost Proposal Form

Cost Proposal Form – Include completed cost form (see below) in a separate sealed envelope – labeled "**Sealed Cost Form – Vendor Name**" and submit with concurrently with the technical proposal as part of the overall RFP response. The cost estimate should be based on a not to exceed basis and may be further negotiated by Metro COG upon identification of the most qualified Consultant. Changes in the final contract amount and contract extensions are not anticipated.

REQUIRED BUDGET FORMAT

Summary of Estimated Project Cost

1.	Direct Labor	Hours	x	Rate	=	Project Cost	Total
	Name, Title, Function	0.00	X	0.00	=	0.00	0.00
			x		=	0.00	0.00
			x		=	0.00	0.00
				Subtotal	=	0.00	0.00
2.	Overhead/Indirect Cost (expressed as indirect rate x direct labor)				0.00	0.00	
3.	Subconsultant Costs				0.00	0.00	
4.	Materials and Supplies Costs				0.00	0.00	
5.	Travel Costs				0.00	0.00	
6.	Fixed Fee					0.00	0.00
7.	Miscellaneous Costs					0.00	0.00
Total Cost =					0.00	0.00	

Exhibit B - Federal Clauses

Equal Employment Opportunity Clause - 41 CFR 60-1.4(a) and 2 CFR Part 200 Appendix II (C)

41 CFR 60-1.4(a)

- (a) Government contracts. Except as otherwise provided, each contracting agency shall include the following equal opportunity clause contained in section 202 of the order in each of its Government contracts (and modifications thereof if not included in the original contract): during the performance of this contract, the contractor agrees as follows:
 - (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.
 - (2) The contract will, in all solicitations or advertisements for employees placed by or no behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
 - (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
 - (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the secretary of labor.
 - (5) The contractor will furnish all information and reports required by Executive Orde 11246 of September 24, 1965, and by the rules, regulations, and orders of the secretary of labor, or pursuant thereto, and will permit access to his books,

records, and accounts by the contracting agency and the secretary of labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

- (6) In the event of the contractor's non-compliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the secretary of labor, or as otherwise provided by law.
- (7) The contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the secretary of labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as may be directed by the secretary of labor as a means of enforcing such provisions including sanctions for noncompliance: provided, however, that in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

2 CFR Part 200 Appendix II (C)

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CRF 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

Sanctions and Penalties for Breach of Contract – 2 CFR Part 200 Appendix II (A)

(A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

Termination for Cause and Convenience – 2 CFR Part 200 Appendix II (B)

(B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be affected and the basis for settlement.

Rights to Inventions Made Under a Contract or Agreement – 2 CFR Part 200 Appendix II (F)

(F) Right to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "Funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient of subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

Debarment and Suspension – 2 CFR Part 200 Appendix II (I)

(I) Debarment and Suspension (Executive Orders 12549 and 12689) – A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p.235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Byrd Anti-Lobbying Amendment – 2 CFR Part 200 Appendix II (J)

(J) Byrd Anti-Lobbying Amendment (31 U.S.C 1352) – Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

Exhibit C – SFN 60232: Proposed Sub-Consultant Request

