

572nd Transportation Technical Committee
Fargo-Moorhead Metropolitan Council of Governments
THURSDAY, December 11, 2025 – 10:00 AM
Metro COG Conference Room

AGENDA

1. Call to Order and Introductions
2. Approve the Agenda Action Item
3. Approve Meeting Minutes of November 13, 2025 Action Item
4. Public Input Opportunity Public Input
5. 2026-2029 TIP Administrative Modification #1 & #2 **AMENDED** Informational Item
6. ND Highway Safety Improvement Program (HSIP) Applications **Action Item**
- AMENDED** **Action Item**
7. ND Urban Regional Highway System (RHS) Applications **Action Item**
8. Railway-Highway Crossings (Section 130) Program Projects **Action Item**
9. 2026 Employment and Household Data Purchase **Action Item**
10. Metro COG Regional Freight Plan RFP **Action Item**
11. West 94 Area Transportation Plan **Action Item**
12. Horace Downtown Neighborhood Plan **Action Item**
13. 2026-2030 Transit Development Plan **Action Item**
14. Metro Rail Needs Study **Action Item**
15. Agency Updates Discussion Item
 - a. City of Fargo
 - b. City of Moorhead
 - c. City of West Fargo
 - d. City of Dilworth
 - e. City of Horace
 - f. Cass County
 - g. Clay County
 - h. MATBUS
 - i. Others
16. Additional Business Information Item
17. Adjourn

REMINDER: The next TTC meeting will be held **Thursday, January 8, 2026** 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.

Please use the following link to join this meeting online:

<https://us02web.zoom.us/j/84162245739?pwd=owhbe9DgrPNXi7PUQxgcRaTDnVmU2u.1>

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

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

**571st Meeting of the
FM Metro COG Transportation Technical Committee
Thursday, November 13, 2025 – 10:00 AM
Metro COG Conference Room**

Members Present:

Paul	Bervik	West Fargo Engineering
Julie	Bommelman	MATBUS
Maegin	Elshaug	City of Fargo Planning (Alt. for N. Crutchfield)
Jeremy	Gorden	City of Fargo Engineering
Ben	Griffith	Metro COG
Luke	Grittner	MATBUS
Cole	Hansen	Cass County Planning Director
Will	Hutchings	NDDOT – Local Government Division
Matthew	Jacobson	Clay County Planning
Kyle	Litchy	Cass County Highway Department
Don	Lorsung	City of Dilworth Community Development
Nathaniel	McHaffie	Horace Planning (Alt. for J. Dahlman)
Aaron	Nelson	West Fargo City Planning
Joey	Ness	GFMEDC (Alt. for Joe Raso)
Mary	Safgren	MnDOT – Dist. 4 Planning Director
Forrest	Steinhoff	Moorhead Planning (Alt. for R. Huston)
Brit	Stevens	NDSU – Transportation Manager
Tom	Trowbridge	Moorhead Engineering

Members Absent:

Nicole	Crutchfield	City of Fargo Planning (Alternate present)
James	Dahlman	City of Horace - Planning/Engineering (Alt. present)
Robin	Huston	City of Moorhead Planning (Alt. present)
Kelly	Krapu	Freight
Joe	Raso	GFMEDC (Alt. present)
Justin	Sorum	Clay County Engineering

Others Present:

Adam	Altenburg	Metro COG
Karissa	Beierle Pavek	Metro COG
Angela	Brumbaugh	Metro COG
Dan	Farnsworth	Metro COG
Aiden	Jung	Metro COG
Michael	Maddox	Metro COG
Cody	Christianson	Bolton and Menk
John	Forman	Ulteig Engineering
Jason	Gottfried	MNDOT - MPO Coordinator
Wade	Kline	KLJ Engineering
Brent	Muscha	Apex Engineering

Kristen	Sperry	FHWA-ND
Zachary	Taylor	Fargo ND - Strong Towns Representative
Dan		SEH Engineering

1. CALL TO ORDER AND INTRODUCTIONS

The meeting was called to order at 10:00 AM, on November 13, 2025 by Chair Griffith. A quorum was present.

2. Approve the 571st TTC Meeting Agenda

Chair Griffith asked if there were any questions or changes to the November 13, 2025 TTC Meeting Agenda.

Motion: Approve the September 11, 2025 TTC Meeting Agenda

Mr. Trowbridge moved, seconded by Ms. Bommelman

MOTION, PASSED.

Motion carried unanimously.

3. Approve September 11, 2025 TTC MEETING MINUTES

Chair Griffith asked if there were any questions or changes to the September 11, 2025 TTC Meeting Minutes. He stated that the place of employment for one attendee had been corrected.

Motion: Approve the September 11, 2025 TTC Minutes.

Mr. Trowbridge moved, seconded by Ms. Bommelman

MOTION, PASSED

Motion carried unanimously.

4. Public Comment Opportunity

No public comments were received or provided.

5. 2025 Metro Profile Report

Mr. Jung and Ms. Pavak presented information on the Metro Profile stating there are six chapters: Community Profile, Roadways, Freight, Bike and Pedestrian, Transit, and System Performance. The Metro area is experiencing faster growth than the country as a whole and is ranked #2 lowest unemployment rate.

Other areas discussed:

- The TIP document has 41 projects listed in 2024

- Air cargo decreased by 14% with 349.3 million pounds landed in 2024
- There are approximately 300 miles of trails and bike paths
- MATBUS served over 1.3 million passengers in 2024

Motion: Recommend Policy Board approval of the 2025 Metropolitan Profile

Mr. Bervig moved, seconded by Ms. Elshaug

MOTION, PASSED

Motion carried unanimously.

6. West Metro Perimeter Route Amendment 1

Mr. Maddox presented information on the West Metro Perimeter Route Project. It was started in 2023 and later paused to re-evaluate the study approach. The study was restarted in August of 2025 and will be completed in 2026.

Original intent was to use additional land along the Diversion corridor for potential roadways but that wasn't feasible. The City of Horace wasn't comfortable with higher speeds through their community. The new focus is on a north-south alignment and need to look at where the connections should be. The 2026-2027 UPWP programmed \$25,000 in 2026 to complete the study.

Motion: Recommend approval of Amendment #1 to the West Perimeter Route Study contract to the Metro COG Policy Board

Mr. Trowbridge moved, seconded by Mr. Litchy

MOTION, PASSED

Motion carried unanimously.

7. University Drive & 10th Street Corridor Final

Mr. Maddox presented the final report regarding the University Drive and 10th Street Corridor Study stating it first started in February 2022. The study was split into two phases: analyzing the feasibility of conversion scenarios and analyzing solutions to issues, such as speeding and bicycle and pedestrian access.

The corridor has 2-3 times more walking and biking than most areas due to there being 36,000 students enrolled in nine different schools in the area. The University Drive corridor has high bike and pedestrian use and is also one of the largest crash areas in the region. There are many mature trees at intersections and within the boulevards which make it difficult to see.

In Phase II, addressing the issues such as speeding and crossing alternatives were investigated. Two-way conversion, bulb outs, reducing to two lanes and enhanced bike facilities. As this area has a significant amount of speeding after 10 PM. "Rest in Red" was considered where there is a radar device installed and if a car is going faster than a certain speed all the lights would stay red until the driver stops. The cost is approximately \$1.125 million. Fargo is looking at submitting an HSIP grant for the corridor to make safety improvements.

Motion: Recommend approval to the Policy Board of University & 10th Street Corridor Study Final Report

Mr. Gordon moved, seconded by Mr. Trowbridge

MOTION, PASSED

Motion carried unanimously.

8. 2055 Socioeconomic and Demographic Forecasts RFP

Mr. Altenburg stated demographic forecast data is an important element to the Metropolitan planning program. The data is essential to maintain and update the regional travel demand model (TDM).

The maximum amount budgeted for this forecast is \$120,000 with \$96,000 in CPG funds to be used.

Motion: Recommend Policy Board approval of the 2055 Socioeconomic and Demographic Forecasts RFP

Mr. Lorsung moved, seconded by Mr. Bommelman

MOTION, PASSED

Motion carried unanimously.

9. 2026 Metro Area-wide Traffic Counts RFP

Mr. Farnsworth stated every five years a consultant is used to collect area-wide traffic counts. The traffic counts are used to assist with plans such as corridor studies, jurisdictional needs, traffic requests, etc.

The budgeted amount is \$150,000 with a start time of April 2026 and completion of October 2026. NDSU ATAC has put together systems that uses cameras to loop traffic and receive data which should save money. MnDOT is doing counts at approximately 60 locations next year. NDDOT conducts counts every three years. The 2024 counts will be used, applying an adjusting factor in the large growth areas.

Motion: Recommend Policy Board approval of the 2026 Fargo-Moorhead Metro Area-wide Traffic Counts RFP.

Mr. Trowbridge moved, seconded by Mr. Bervik

MOTION, PASSED

Motion carried unanimously.

10. Agency Updates

- a. City of Fargo Engineering – Construction across 27th tying in Milwaukee Path and wrapping up this fall. Public hearing on the Pedestrian bridge on 40th Avenue soon.
- b. City of Fargo Planning – Nothing to report
- c. City of Moorhead Engineering – The Bluestem Pedestrian Bridge information will be on the website. Underpass is fully open to traffic. Main Ave on south side should be open about Thanksgiving.
- d. City of Moorhead Planning – Partnership for Health seeking potential uses for settlement funding from MPCA. Looking at bike and walking projects.
- e. MATBUS – Transition from contracted drivers to city employees. A lot of agencies around the country are going the same route.
- f. City of West Fargo Engineering – Construction with 9th Street overpass and maintenance projects.
- g. City of Dilworth – Public hearing on comp plan update in December. Looking at bidding for Community Center in April 2026.
- h. City of Horace – Discussing predevelopment on residential backing up to 57th.
- i. Cass County Highway – Wrapping up projects and working on designs for next year.
- j. Cass County Planning – Nothing to report
- k. Clay County Planning – Nothing to report

- l. GFMEDC – Nothing to report
- m. NDSU – Nothing to report
- n. MnDOT District 4 West Central – STIP has been approved
- o. NDDOT Central Office – Close to getting all contracts in place, comments back from TIPs and STIPs
- p. Federal Highway – Nothing to share
- q. MnDOT Central Office – Nothing to report

11. Additional Business

No additional business was brought forward for discussion.

12. Adjourn

The 571st Regular Meeting of the TTC was adjourned on November 13, 2025 at 11:16 AM.

**Mr. Hutchings moved to Adjourn; Ms. Bommelman seconded
MOTION, PASSED
Motion carried unanimously.**

**THE NEXT FM METRO COG TRANSPORTATION TECHNICAL COMMITTEE
MEETING WILL BE HELD DECEMBER 11, 2025, 10:00 AM.**

Respectfully Submitted,

Angela Brumbaugh
Office Manager



To: Transportation Technical Committee (TTC)
From: Adam Altenburg, AICP
Date: December 9, 2025
Re: **2026-2029 Transportation Improvement Program (TIP) Administrative Modification #1 and #2**

At the request of the City of Moorhead, Metro COG processed two administrative modifications to the 2026-2029 Transportation Improvement Program (TIP). Administrative Modification #1 included the addition of a state program number and the removal of project limits to align with the original project description, with no change to cost or intended scope. Administrative Modification #2 included a description change, again with no change to cost or intended scope.

Based on the policies pertaining to revisions in Section 10 of the Metro COG 2026-2029 TIP, no formal MPO action is required for an administrative modification. Metro COG is able to make administrative adjustments by submitting a letter to MnDOT and cognizant agencies detailing the change and announcing the change at the next scheduled TTC meeting.

The administrative adjustments to the 2026-2029 TIP are as follows:

1. **Modification of Project 5250005:** Replacement of HPS Light Heads at Various Locations in Moorhead (2026). Added State Program Numbers, Revision to Project Location and Project Limits, Revised Project Description.
2. **Modification of Project 5250005:** Replacement of HPS Light Heads at Various Locations in Moorhead (2026). Description Change.

Requested Action: None – Information item only.

November 21, 2025

Jason Gottfried
MPO Coordinator
MnDOT Office of Transportation System Management
395 John Ireland Blvd
St. Paul MN 55155

Re: Metro COG 2026-2029 Transportation Improvement Plan (TIP) Administrative Modification 1

Dear Mr. Gottfried,

The purpose of this memo is to inform you that the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) has completed an administrative modification to the project below in the 2026-2029 Transportation Improvement Program (TIP). Based on the policies pertaining to revisions in Section 10 of the Metro COG 2026-2029 TIP, no formal MPO action is required for an administrative modification. This memo summarizes the changes made to the Metro COG 2026-2029 TIP. The attached project table shows the updated project included in this administrative modification.

1. **Revision of Project 5250005:** Replacement of HPS Light Heads at Various Locations in Moorhead (2026). Added State Program Numbers, Revision to Project Location and Project Limits, Revised Project Description.

Yours in Public Service,



Ben Griffith, AICP
Executive Director

Attachments: (1) 2026-2029 TIP Administrative Modification 1 Project Sheet

CC:

Milt Wilson, MnDOT

Jeffery Buschette, MnDOT

Rose Bruce-White, MnDOT

Jonathan Atkins, City of Moorhead

Lead Agency	Metro COG ID State Number	Project Year	Project Location	Length	Project Limits FromTo	Project Description	Improvement Type	Total Project Cost	Federal Revenue Source	Federal Revenue	State Revenue	Local Revenue
Administrative Modification 1 - 2026-2029 Metro COG TIP Existing projects with changes												
City of Moorhead	5250005 144-115-017	2026	1st Avenue North and US 75		Red River8th Street North	ON 1ST AVE N AND US 75, REPLACEMENT OF HPS LIGHT HEADS WITH LED LIGHT HEADS ON AT VARIOUS LOCATIONS IN MOORHEAD (ASSOCIATED TO 144-010-022)	Rehabilitation	\$232,650	CRP	\$170,000		\$62,650

December 9, 2025

Jason Gottfried
MPO Coordinator
MnDOT Office of Transportation System Management
395 John Ireland Blvd
St. Paul MN 55155

Re: Metro COG 2026-2029 Transportation Improvement Plan (TIP) Administrative
Modification 2

Dear Mr. Gottfried,

The purpose of this memo is to inform you that the Fargo-Moorhead Metropolitan Council of Governments (Metro COG) has completed an administrative modification to the project below in the 2026-2029 Transportation Improvement Program (TIP). Based on the policies pertaining to revisions in Section 10 of the Metro COG 2026-2029 TIP, no formal MPO action is required for an administrative modification. This memo summarizes the changes made to the Metro COG 2026-2029 TIP. The attached project table shows the updated project included in this administrative modification.

1. **Revision of Project 5250005:** Replacement of HPS Light Heads at Various Locations in Moorhead (2026). Description Change.

Yours in Public Service,



Ben Griffith, AICP
Executive Director

Attachments: (1) 2026-2029 TIP Administrative Modification 2 Project Sheet

CC:

Milt Wilson, MnDOT

Jeffery Buschette, MnDOT

Rose Bruce-White, MnDOT

Jonathan Atkins, City of Moorhead

Lead Agency	Metro COG ID State Number	Project Year	Project Location	Length	Project Limits From To		Project Description	Improvement Type	Total Project Cost	Federal Revenue Source	Federal Revenue	State Revenue	Local Revenue
Administrative Modification 2 - 2026-2029 Metro COG TIP													
Existing projects with changes													
City of Moorhead	5250005 144-115-017	2026	1st Avenue North and US 75				ON 1ST AVE N AND US 75, REPLACEMENT OF HPS LIGHT HEADS WITH LED LIGHT HEADS LIGHTING IMPROVEMENTS AT VARIOUS LOCATIONS IN MOORHEAD (ASSOCIATED TO 144-010-022)	Rehabilitation	\$232,650	CRP	\$170,000		\$62,650



To: Transportation Technical Committee (TTC)
From: Adam Altenburg, AICP
Date: December 5, 2025
Re: **ND Highway Safety Improvement Program (HSIP) Applications**

The North Dakota Department of Transportation (NDDOT) recently solicited applications for annual Highway Safety Improvement Program (HSIP) grants. HSIP is a core federal-aid program designed to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned roads and roads on tribal lands.

All applicants with projects within Metro COG's metropolitan planning area are required to submit their applications to Metro COG for review and approval by Metro COG's Policy Board. Three applications were submitted.

HSIP Projects

- Fargo – Remove negative left turn offsets at three intersections: 45th Street at 9th Avenue S, 45th Street and at 15th Avenue S, and at 25th Street and 13th Avenue S.
- Fargo – Fargo 10th Avenue and University Drive Speed Management and Pedestrian Safety Project
- Cass County – Solar-powered speed limit radar signage located at entry points of multiple rural cities

See attached applications for additional information on each proposed project.

Requested Action:

Recommend approval of the North Dakota HSIP applications as provided in the attachments to the Policy Board.

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION

North Dakota Department of Transportation, Programming
SFN 59959 (3-2023)

Agenda Item 6 - Attachment 1a

23 USC § 407 Documents
NDDOT Reserves All Objections

Please attach a location map(s). You may use additional sheets to further describe your project.

Agency Name City of Fargo		NDDOT District Fargo	
Contact Name Jeremy Gorden		Current Date 12/1/25	
Email Address jgorden@fargond.gov		Telephone Number 701-241-1545	Project Cost Estimate (attach detailed copy) \$2,103,506.00
Location Description 3 Intersections: 1) 45th Street at 9th Avenue S, 2) 45th Street at 15th Avenue S, and 3) 25th Street at 13th Avenue S	Roadway Ownership ☐ State ☐ County ☒ City ☐ Tribe	Vision Zero Emphasis Area (check all that apply) ☐ Younger Drivers ☐ Speeding or Aggressive Drivers ☐ Alcohol-Related ☐ Unbelted Vehicle Occupants ☐ Lane Departure ☒ Intersections	Functional Class ☐ Local Road or Street ☐ Minor Collector ☐ Major Collector ☐ Minor Arterial ☒ Principal Arterial
Improvement Category (check all that apply)			
☐ Access Management	☒ Intersection Geometry	☐ Parking	☐ Roadway Delineation
☐ Advanced Technology & ITS	☐ Intersection Traffic Control	☐ Pedestrians & Bicyclists	☐ Roadway Signs & Traffic Control
☐ Alignment	☐ Lighting	☐ Railroad Grade Crossings	☐ Shoulder Treatments
☐ Animal Related	☐ Miscellaneous	☐ Roadside	☐ Speed Management
☐ Interchange Design	☐ Non-infrastructure	☐ Roadway	☐ Work Zone
Describe Current Safety Issues All three intersections currently have negative offset left turn lanes. This reduces sight distance and reduces overall safety for left turns. All three intersections are on the state Urban High Crash List; the 25th Street location is ranked #1 on the list, and the ones on 45th Street are ranked 9th at 15th Avenue S and ranked 32nd at the 9th Avenue S location. 45th Street at 9th Avenue S has an AADT of 21,000, at 15th Avenue S it has an AADT of 28,000, and 13th Avenue S at 25th Street has an AADT around 15,000. All streets are 6-lane facilities with single left turn lanes. All locations are located in commercially zoned areas. These streets are owned by the City of Fargo.			
Describe Proposed Safety Improvements We would plan to complete the same improvements at each intersection. On the 45th Street locations, we would make the north-south left turn lanes opposite from one another by removing the existing median on the north approaches to make room for this to occur. The south approaches would not be affected by construction. The same concept would be used at 25th Street, but we would be improving the east-west left turns at this intersection. We would plan to remove the existing median on the east side of the intersection to make room for the neutral offset.			

For questions or comments contact:

Justin Schlosser
701-328-2673
jjschlosser@nd.gov

Please email completed form to this address: hship@nd.gov

Project Location Maps

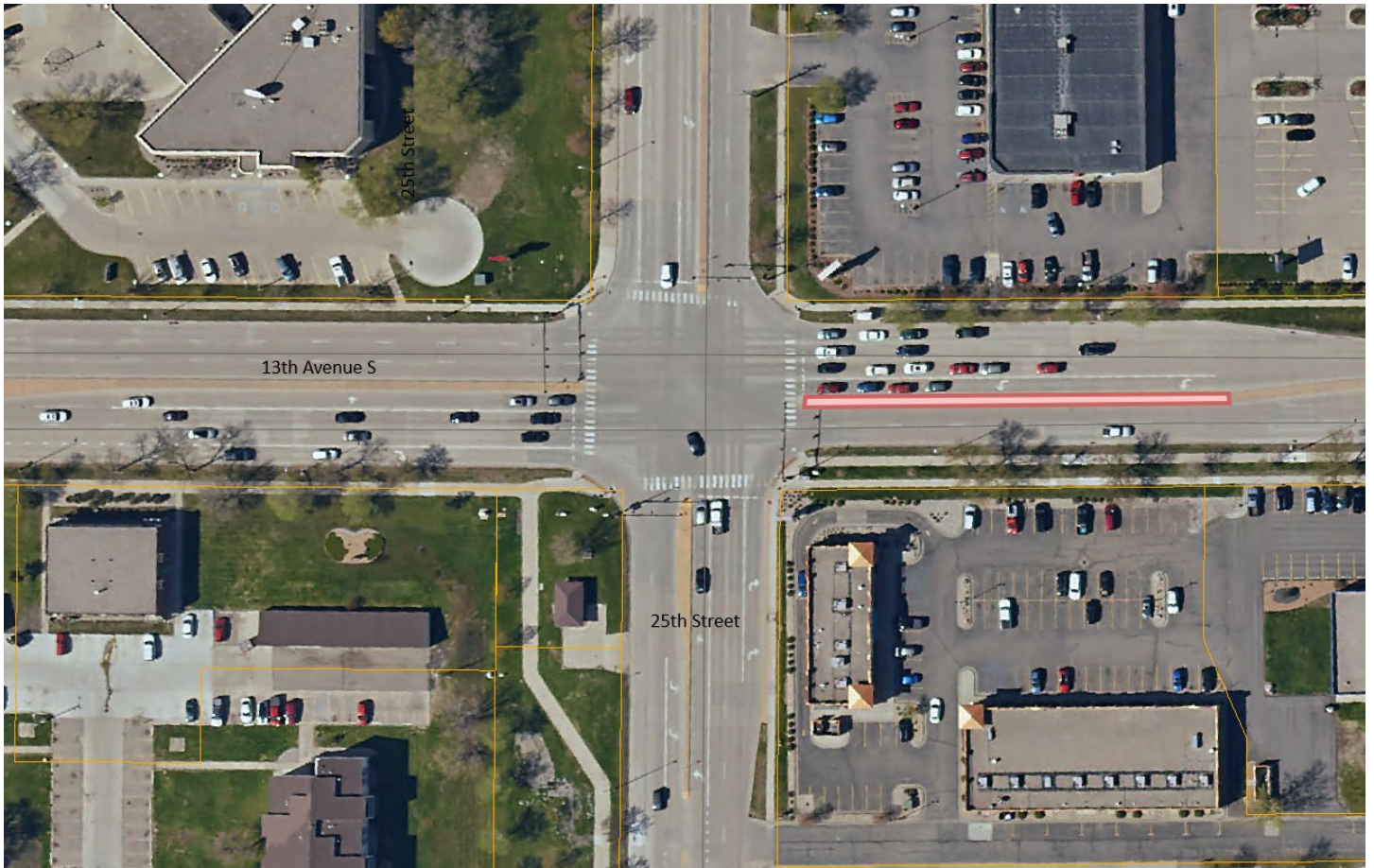
45th Street at 9th Avenue S



45th Street at 15th Avenue S



13th Avenue S at 25th Street



Fargo Removal of Negative Left Turn Offsets at 3 Intersections

12/1/2025

<u>Items</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Amount</u>	
Contract Bond	LS	1	40000	\$	40,000.00
Remove Curb & Gutter	LF	1350	12	\$	16,200.00
Removal of Pavement	SY	900	45	\$	40,500.00
Agg Base Course CL 5	SY	900	30	\$	27,000.00
10.5 IN Reinf Concrete Pavement	SY	1050	165	\$	173,250.00
Mobilization	Ea	3	50000	\$	150,000.00
Traffic Control	Ea	3	50000	\$	150,000.00
Curb & Gutter	LF	1350	130	\$	175,500.00
Concrete Median Nose Paving	SY	60	300	\$	18,000.00
Pavement Markings	Ea	3	100000	\$	300,000.00
Remove Pull Box	Ea	3	6000	\$	18,000.00
Traffic Signal System	Ea	3	60000	\$	180,000.00
				\$	1,288,450.00 2025 dollars
Contingency			20%	\$	257,690.00
				\$	1,546,140.00 Total
Construction Inflation		8%	annually	\$	2,103,506.40 2030 dollars

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION

North Dakota Department of Transportation, Programming
SFN 59959 (3-2023)

23 USC § 407 Documents
NDDOT Reserves All Objections

Please attach a location map(s). You may use additional sheets to further describe your project.

Agency Name City of Fargo		NDDOT District Fargo	
Contact Name Jeremy Gorden		Current Date 12/2/25	
Email Address jgorden@fargond.gov		Telephone Number 701-241-1545	Project Cost Estimate (attach detailed copy) \$2,946,819.00
Location Description Various locations on 10th Street and University Drive located between 13th Avenue S & 19th Avenue N as illustrated in 10th & University Drive Corridor Study completed in 2025.	Roadway Ownership ☒ State ☐ County ☐ City ☐ Tribe	Vision Zero Emphasis Area (check all that apply) ☐ Younger Drivers ☒ Speeding or Aggressive Drivers ☐ Alcohol-Related ☐ Unbelted Vehicle Occupants ☐ Lane Departure ☒ Intersections	Functional Class ☐ Local Road or Street ☐ Minor Collector ☐ Major Collector ☐ Minor Arterial ☒ Principal Arterial
Improvement Category (check all that apply)			
☐ Access Management	☐ Intersection Geometry	☐ Parking	☐ Roadway Delineation
☒ Advanced Technology & ITS	☒ Intersection Traffic Control	☒ Pedestrians & Bicyclists	☐ Roadway Signs & Traffic Control
☐ Alignment	☐ Lighting	☐ Railroad Grade Crossings	☐ Shoulder Treatments
☐ Animal Related	☒ Miscellaneous	☐ Roadside	☒ Speed Management
☐ Interchange Design	☐ Non-infrastructure	☐ Roadway	☐ Work Zone
Describe Current Safety Issues The following is a summary of the key issues as identified by the public and detailed using the technical findings in the 10th & University Drive study: Regulating Excess Traffic Speeds. This was the most frequent comment from adjacent property owners and neighborhood associations. A review indicated that during peak hours, traffic consistently flowed at speeds above 30 MPH. However, it was late at night when the percentage of vehicles traveling over 40 MPH typically ranged from 6% to 12%. These “drag racing” events left a lasting impression on nearby property owners. Improving Pedestrian Crossings. Requests for specific crossing enhancements were noted along both corridors. University Drive and 10th Street are among the most active corridors in the region for diverse travel modes, with approximately 3,600 students living within a half-mile, 1,800 bicycles present on the NDSU campus, and University Drive serving as the most active transit corridor in the region. Attached are excerpts from the recently completed corridor study.			
Describe Proposed Safety Improvements We would plan on implementing the 'Rest in Red' signal technology at 5 intersections, installing 4 new Hawk beacons, installing 6 speed driver feedback signs, and adding 13 blue law enforcement lights along the 10th Street and University Drive corridors. The cost estimate is in 2030 dollars. The entire corridor study can be found at www.fmmetrocog.org .			

For questions or comments contact:

Justin Schlosser
701-328-2673
jjschlosser@nd.gov

Please email completed form to this address: hsip@nd.gov

Fargo 10th & University Drive Speed Management & Ped Safety Project

12/2/2025

<u>Items</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Amount</u>	
Contract Bond	LS	1	\$ 25,000	\$ 25,000	
Signal Modifications for Rest in Red	Ea	5	\$ 150,000	\$ 750,000	
Hawk Beacon	Ea	4	\$ 175,000	\$ 700,000	
Driver Speed Feedback Assembly	Ea	6	\$ 25,000	\$ 150,000	
Law Enforcement Blue Lights	Ea	13	\$ 10,000	\$ 130,000	
Mobilization	LS	1	\$ 50,000	\$ 50,000	
				\$ 1,805,000	2025 dollars
Contingency			20%	\$ 361,000	
				\$ 2,166,000	Total
Construction Inflation		8%	annually	\$ 2,946,819	2030 dollars

METROCOG

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

University

IMPROVING CRITICAL CORRIDORS

10th



**BOLTON
& MENK**

Real People. Real Solutions.

University Drive & 10th Street Corridor Study

13th Avenue S to 19th Avenue N

Fargo, ND

Final Report

The preparation of this document was funded in part by the United States Department of Transportation with funding administered through the North Dakota Department of Transportation, the Federal Highway Administration, and the Federal Transit Administration. Additional funding was provided through local contributions from the City of Fargo. The United States Government and the States of North Dakota and Minnesota assume no liability for the contents or use thereof.

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

Prepared for:

Fargo-Moorhead Metropolitan Council of Governments

City of Fargo

Prepared By:

Bolton & Menk, Inc.

July 2025

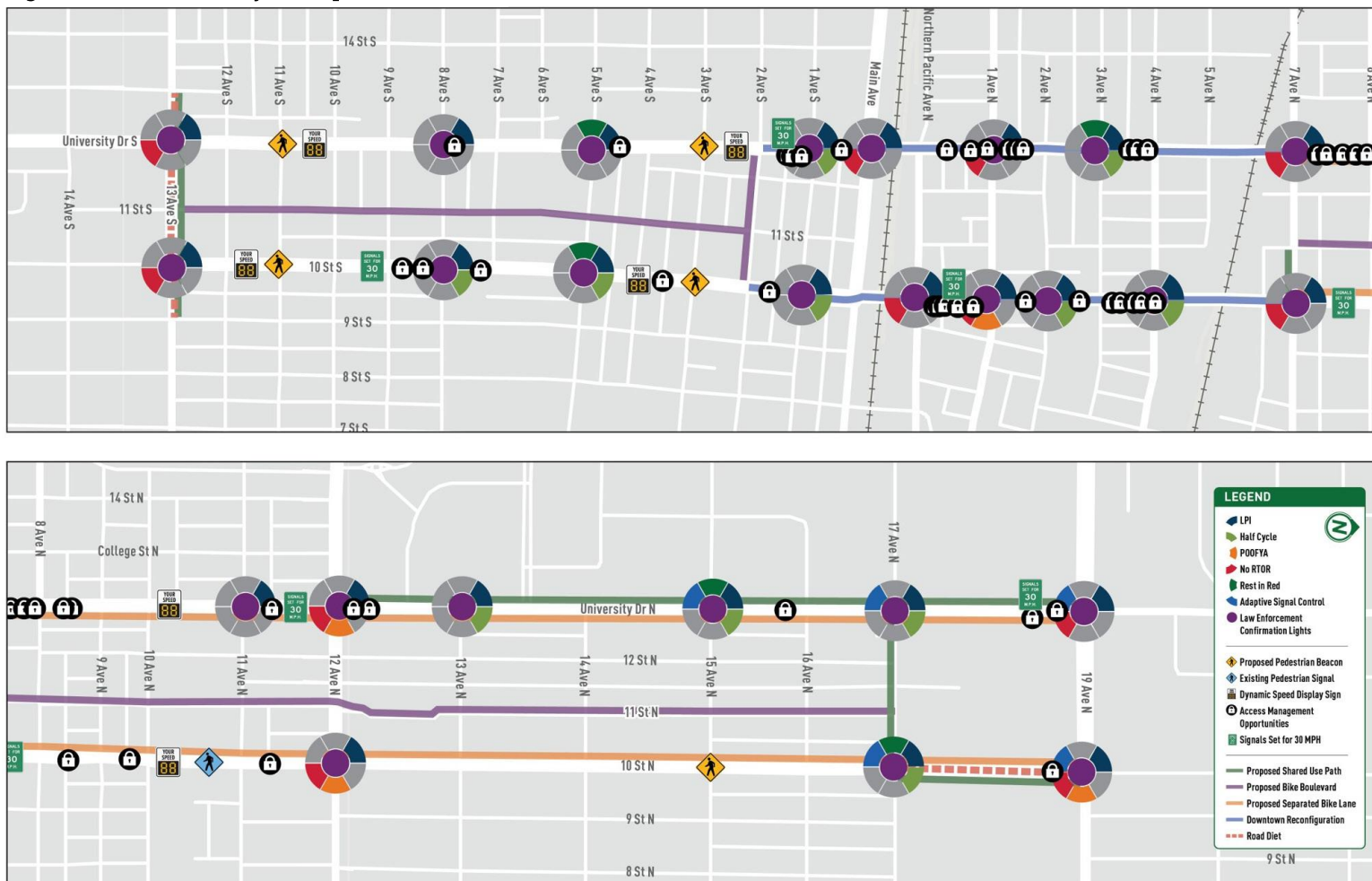
Implementation Plan

Implementation is a critical component of turning the University Drive & 10th Street Corridor Study's vision into a reality. Implementation includes identifying network priorities and developing timeframes, refining

concepts for the corridors, estimating the costs of project elements, and developing recommendations to address non-infrastructure safety issues. This process will take time and cross-agency coordination. There are no programmed projects currently funded, but the following corridor improvements have been broken down into several categories for ease of programming. **Figure 130** shows the complete package of improvements within the study area.

The Study Implementation Plan documents future improvements and recommendations for programming these improvements across the study area and recommendations for programming these improvements in order to meet transportation system goals in a timely and fiscally feasible manner. Projects are typically aggregated in short-, mid- and long term project timelines ranging from 1-20 years from the present date along with project prioritizations to ensure that the most impactful projects are developed first.

Figure 130: Overall Project Improvements



Project Sequencing

As part of the 2050 Metropolitan Transportation Plan (MTP), portions of the corridors are in the ND Reserve Projects for 2031-2040, including 10th Street N from NP Avenue to 4th Avenue N, University Drive N from 1st Avenue N to 12th Avenue N, and University Drive N from 12th Avenue N to 19th Avenue N. There are no programmed project by any agency within the study area. While the complete transformation of University Drive and 10th Street may not be feasible today, the study identified project packages that could be implemented in the near-term to mid-term along with potential funding sources.

The vision from the study includes short-term signal improvements and multimodal safety improvements, while working towards grant funding to implement improvements in the Downtown subarea.

Package #1 – Signal Safety Enhancements (Short-Term)

- Crossing and non-geometric speed suppression solutions offer high-impact low- cost short-term solutions. These include but are not limited to safer signals, new pedestrian beacons, and signal-based traffic calming (rest in red and timing).

Package #2 – Multimodal Improvements (Mid-Term)

- Bicycle route improvements and full connectivity cannot be achieved without changes in the Downtown subarea, though there are options to achieve better connectivity in the short-term.

Package #3 – Downtown Reconfiguration (Long-Term)

- The Downtown subarea presents opportunities for transformative but costly changes. While these solutions may be costly, there are several funding sources that the City of Fargo can apply to. See the next section, Funding' and 'Package #3" for more information.

Adaptive Signal Control

Adaptive signal control technology dynamically adjusts traffic signal timings to respond to changing traffic patterns and alleviate congestion. The greatest variability along the corridor is at the northern end at 19th Avenue N, 17th Avenue N, and 15th Avenue N due to NDSU and FARGODOME events. The adaptive signal control could be installed as a standalone improvement or included with larger event management systems.

Phased Improvements

Phased improvements require an implementation strategy that occurs over time, either as part of a larger project or as opportunities arise. Included in these improvements are access management, tree replacement and traffic calming policies.

- Access management improvements could include removing redundant driveways, consolidating driveway, restricting to right-in/right-out access, or removal of access if a parcel is redeveloped.
- Mature trees along the study corridors are typically replaced as boulevard trees die or to reduce exposure to diseases, and would follow the city's Tree Replacement Plan.

- Traffic calming policies can be implemented over time to bolster and support geometric improvements.

Funding Strategies

A variety of federal, state and local funds may be available to apply to future projects. The City of Fargo would lead the majority of future project efforts along the corridors and will need to coordinate early to identify and secure potential funding and get these programmed into the 4-Year, fiscally constrained, State Transportation Improvement Program (STIP).

At a state level, both the Urban Grant Program and Flex Funding could be pursued for various implementation packages.

Urban Grant Program

These state funds are reserved for larger communities in North Dakota. They can be utilized for a wide variety of improvements, including streetscape elements. The regional significance of the southern segment of the corridors will be an easier case at the state level than the federal level. While there is no maximum, the largest grants are typically around \$1.5M.

Flex Funding

These state funds support improvements on major roadways in the state. The Flex Fund program could fund up to \$10M in project costs. State sources could be pursued after a USDOT award to satisfy the local match.

It is incumbent on program partners to work together and proactively plan a funding strategy that can progress the corridor vision forward.

Package #1 - Safety Enhancements

Implementation Package #1 aims to improve signal operations with high-impact, low-cost measures. These include LPI, POOFYA, and no right turn on red signals. Dynamic speed signs near pedestrian crossings can reduce speeds and enhance safety. Timed signals can curb high speeds during regular traffic, while Rest-in-Red modifications calm traffic during off-peak times. Bundling these implementations for HSIP funding could be highly successful. That funding program funds projects approximately 5 years out, so applications should be submitted in the next round of funding requests.

Purpose:

- Signal Crossing Safety Improvements
 - Leading Pedestrian Internal
 - Pedestrian Omit on Flashing Yellow
 - No Right Turn on Red
- Dynamic Speed Display Signs
- Beacons at New Crossing Locations
- Signal Timing to Speed Limits
- Rest-in-Red
- Law-Enforcement Confirmation Lights

Timeline: Short-Term with Implementation in the next 1 to 5 years

Location: Corridor-Wide

Capital Cost: \$1,125,000

Potential for Success: High

Funding Sources:

- Highway Safety Improvement Program (HSIP)
- Safe Streets and Roads for All (SS4A) Implementation Grant
- Transportation Alternatives (TA)

Key Differentiators:

- University Drive and multiple cross streets are on the region's High Injury Network

Figure 131: Package #1 Project Locations

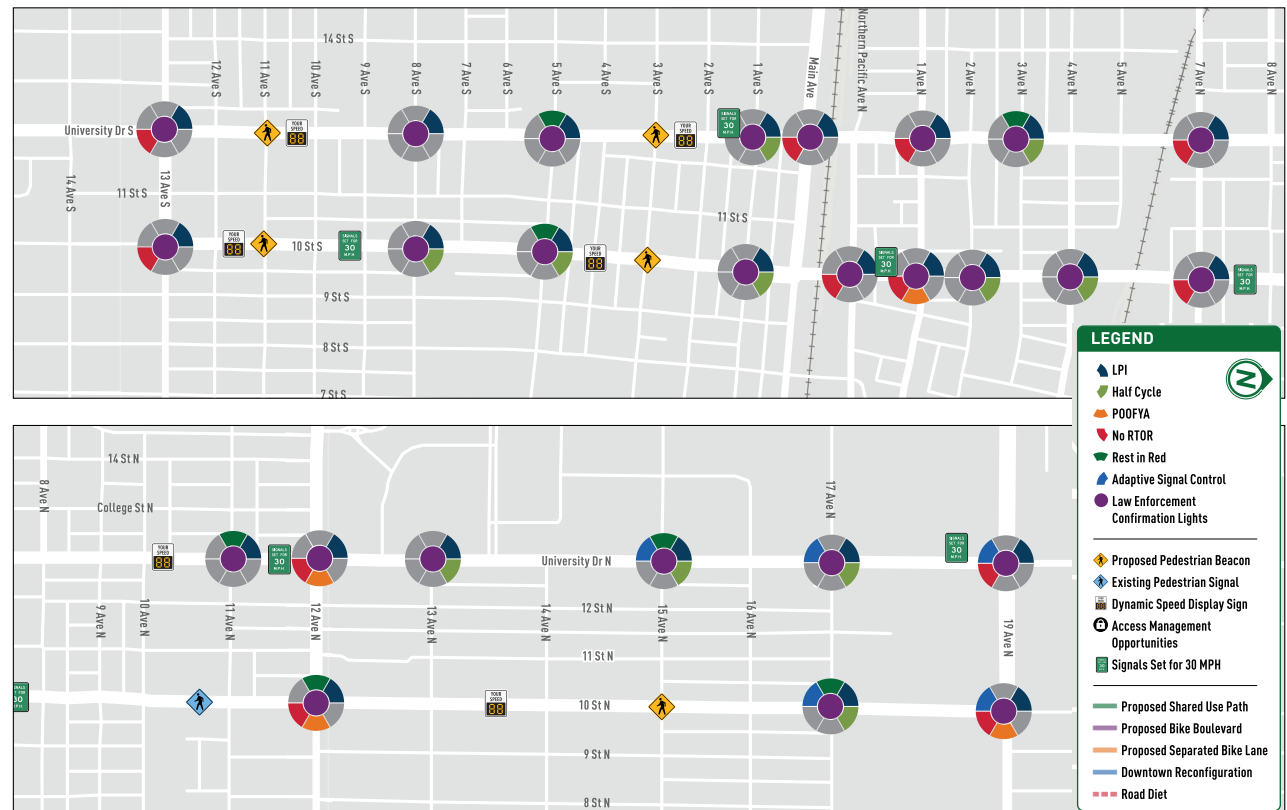
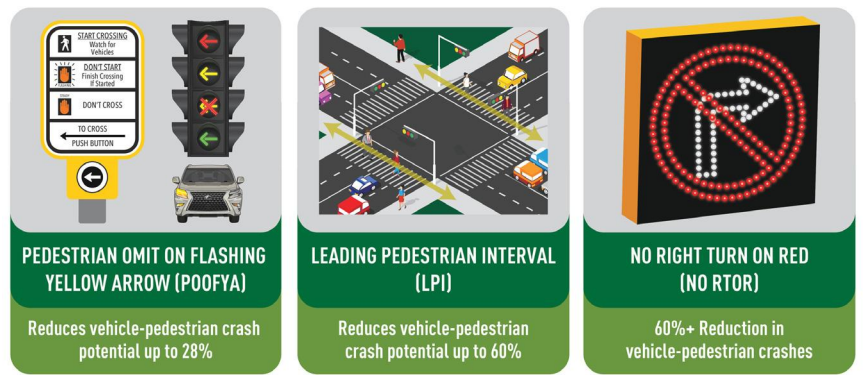


Figure 132: Package #1 Projects



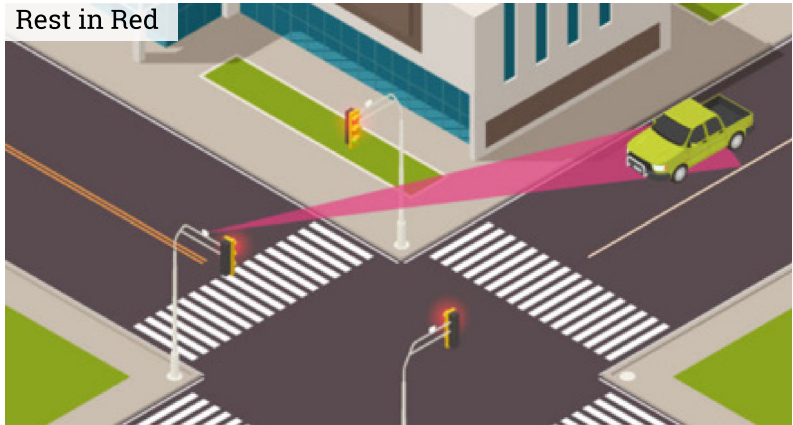
Signal Crossing Safety Improvements



Beacons at New Locations



Law Enforcement Confirmation Lights



Rest in Red



Dynamic Speed Display Signs



Signal Timing to Speed Limits

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION

North Dakota Department of Transportation, Programming
SFN 59959 (3-2023)

Agenda Item 6 - Attachment 3 NEW

23 USC § 407 Documents
NDDOT Reserves All Objections

Please attach a location map(s). You may use additional sheets to further describe your project.

Agency Name Cass County		NDDOT District Fargo	
Contact Name Kyle Litchy		Current Date 12/10/25	
Email Address litchyk@casscountynd.gov		Telephone Number 701-298-2380	Project Cost Estimate (attach detailed copy) \$194,250.00
Location Description Multiple rural cities throughout Cass County - See attached Map	Roadway Ownership ☐ State ☒ County ☐ City ☐ Tribe	Vision Zero Emphasis Area (check all that apply) ☒ Younger Drivers ☒ Speeding or Aggressive Drivers ☐ Alcohol-Related ☐ Unbelted Vehicle Occupants ☐ Lane Departure ☐ Intersections	Functional Class ☐ Local Road or Street ☐ Minor Collector ☒ Major Collector ☐ Minor Arterial ☐ Principal Arterial
Improvement Category (check all that apply)			
☐ Access Management	☐ Intersection Geometry	☐ Parking	☒ Roadway Delineation
☐ Advanced Technology & ITS	☐ Intersection Traffic Control	☒ Pedestrians & Bicyclists	☒ Roadway Signs & Traffic Control
☐ Alignment	☐ Lighting	☐ Railroad Grade Crossings	☐ Shoulder Treatments
☐ Animal Related	☐ Miscellaneous	☐ Roadside	☒ Speed Management
☐ Interchange Design	☐ Non-infrastructure	☐ Roadway	☐ Work Zone
Describe Current Safety Issues Traffic speeds through rural towns in Cass County remain a significant safety concern. Each year, the Highway Department receives numerous reports of vehicles traveling too fast on rural corridors, especially where speed limits drop from 55–65 mph to 25 mph within town limits. Many drivers fail to slow down appropriately, creating hazardous conditions—at times in school zones and residential areas—for pedestrians and local traffic. While the Cass County Sheriff's Office provides saturated enforcement when possible, deputies cannot be everywhere at once, leaving rural towns vulnerable to ongoing speed-related issues. Their two dynamic speed display trailers are occasionally deployed, but in North Dakota's most populated county—covering 1,765 square miles—consistent coverage is difficult. NHTSA's Countermeasures That Work also notes that speed reductions are often temporary without permanent feedback signage. Please refer to the attached supplemental document for data that further substantiates the existing speed safety issues.			
Describe Proposed Safety Improvements To improve safety in rural communities, Cass County is proposing strategic traffic-calming measures to reduce high speeds through rural towns. A central component of this effort is the installation of solar-powered traffic speed radar signs at key entry points and high-traffic locations. These signs provide real-time speed feedback to motorists, delivering an immediate visual reminder that encourages drivers to slow down as they enter populated areas. This direct, attention-getting feedback is an effective way to influence driver behavior and reach the intended audience that is transition from higher-speed rural roadways into town limits. By implementing this improvement, the County aims to significantly reduce crash risks related to speed. This project directly supports the Vision Zero emphasis area of speeding and aggressive driving and advances the broader goal of making our rural towns safer for everyone who lives, works, and travels through them.			

For questions or comments contact:

Justin Schlosser
701-328-2673
jjschlosser@nd.gov

Please email completed form to this address: hsip@nd.gov

CASS COUNTY SUPPLEMENTAL DOCUMENT

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) PROJECT APPLICATION

NHTSA'S COUNTERMEASURES THAT WORK

Speed Management: Dynamic Speed Display/Feedback Sign Effectiveness

“Several studies have shown these signs can slow speeds while in use. A high-quality multi-site study for FHWA has also documented crash reductions. However, speeds seem to rebound quickly downstream and as soon as the devices are removed (Donnell & Cruzado, 2008; Hajbabaie et al., 2011; Walter & Broughton, 2011), prompting recent efforts to evaluate permanent installations.”

SMARTSIGN DRIVER BEHAVIOR PILOT PROGRAM

The SmartSign Driver Behavior Pilot Program for Cass County was made possible through federal grant funding from the North Dakota Department of Transportation's Highway Safety Division to assist in achieving the goal of Vision Zero.

The comprehensive safe driving system from SaferStreet Solutions utilizes a SmartSign, driver behavior detectors, and the IntelliRoad cloud dashboard. The SmartSign, an intelligent driver feedback sign, and the driver behavior detectors can identify speeding, distracted driving, and unbelted drivers. The non-invasive system uses advanced infrared sensor technology to keep Cass County drivers' identities anonymous.

As part of Cass County's November 2023 Baseline Study for the SmartSign Driver Behavior Pilot Program, speed data was collected at 28 locations throughout the county roadway network. The data highlighted below reflects speeds recorded at five sites where motorists were transitioning into small rural towns.

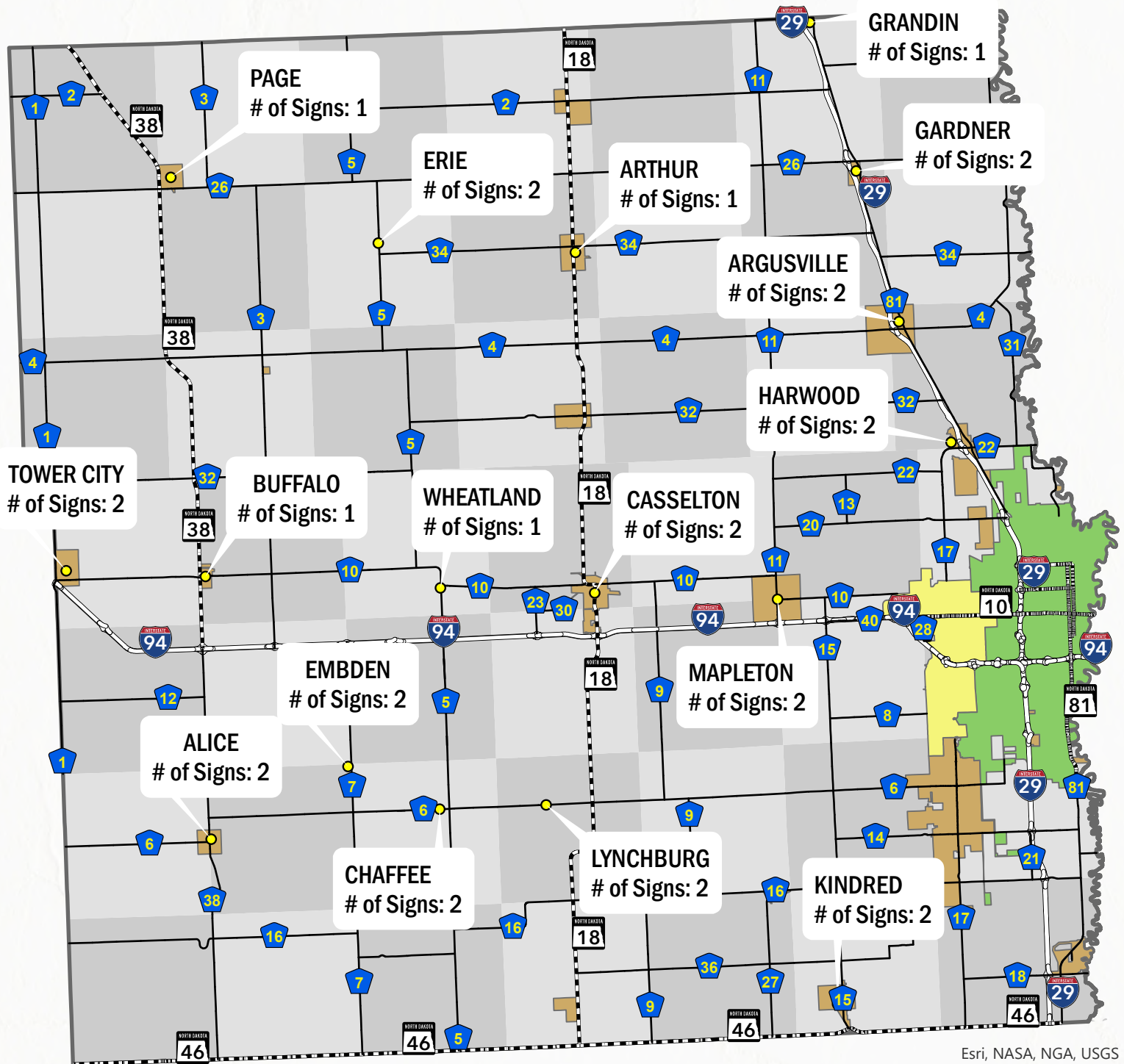
	Not Speeding	Speeding 1-5 MPH Over	Speeding 6-10 MPH Over	Speeding 11-15 MPH Over	Speeding 15+ MPH Over
Alice	6%	22%	44%	14%	14%
Argusville	1%	45%	42%	9%	3%
Casselton	9%	38%	18%	17%	18%
Kindred	1%	7%	14%	25%	52%
Mapleton	1%	6%	24%	53%	18%

CASS COUNTY HIGHWAY DEPARTMENT							
HSIP GRANT APPLICATION SOLAR POWER SPEED LIMIT RADAR SIGN MULTIPLE RURAL CITIES IN CASS COUNTY						ENGINEER'S ESTIMATE	
ITEM	SPEC NO.	CODE NO.	DESCRIPTION	UNITS	ESTIMATED QUANTITIES	UNIT COST	TOTAL
1	103	100	CONTRACT BOND	L SUM	1	\$5,000.00	\$5,000.00
2	702	100	MOBILIZATION	L SUM	1	\$1,000.00	\$1,000.00
3	754	206	STEEL GALV POSTS-TELESCOPING PERFORATED TUBE	LF	435	\$25.00	\$10,875.00
4	754	8015	VEHICLE SPEED FEEDBACK SIGN	EA	29	\$5,000.00	\$145,000.00
						TOTAL =	\$161,875.00
						CONTINGENCY 20% =	\$32,375.00
						GRAND TOTAL =	\$194,250.00
						20% LOCAL SHARE =	\$38,850.00
						80% FEDERAL SHARE =	\$155,400.00

Cass County Highway Department

Highway Safety Improvement Project

Flashing Speed Sign



Esri, NASA, NGA, USGS



0 2.8 5.5 Miles

● Flashing Speed Sign (29)

County

State

Interstates

CASS COUNTY
GOVERNMENT



Prepared by
Cass County Highway Dept.
December 2025

To: Transportation Technical Committee (TTC)
From: Adam Altenburg, AICP
Date: December 5, 2025
Re: **ND Urban Regional Highway System (RHS) Applications**

The North Dakota Department of Transportation (NDDOT) recently solicited applications for the annual Urban Regional Highway System (RHS) grant. NDDOT's Local Government Division and NDDOT District Offices work with the applicable Local Public Agencies to program improvements based on the available funding. NDDOT conducts an annual solicitation for qualifying projects.

All applicants with projects within Metro COG's planning area are required to submit their applications to Metro COG for review and approval by Metro COG's Policy Board. Five applications were submitted.

RHS Projects:

- Fargo – Reconstruction of University Drive S from 13th Avenue S to 18th Avenue S
- Fargo – Reconstruction of University Drive N from 1st Avenue N to 12th Avenue N
- Fargo – Reconstruction of University Drive N from 12th Avenue N to 19th Avenue N
- Fargo – Concrete Pavement Repair on 52nd Avenue S from Timber Parkway to University Drive S
- Fargo – Reconstruction of 19th Avenue N from Dakota Drive N to 18th Street N

See attached applications for additional information on the proposed projects.

Requested Action:

Recommend approval of the North Dakota RHS applications as provided in the attachments to the Policy Board.

**URBAN REGIONAL
PROJECT SCOPING WORKSHEET**

Date: 12-2-25**Priority #:** 1**City:** Fargo**County:** Cass**Street:** University Drive S – 13th Avenue S to 18th Avenue S**Length:** 3490'**Proposed Improvement:** Full street reconstruction including water, sewer and storm sewer improvements.**Cost Estimate**

Preliminary Engineering:	1,800,000
Construction Engineering:	1,800,000
ROW:	0
Utility Relocations:	0
Construction Cost (Participating):	28,526,122
Bridge Cost:	0
<u>Non-Participating Costs:</u>	<u>7,988,475</u>
Total:	40,114,597

Existing Road**Surface Width:** 85' near 18th Avenue S, 62' near 16th Avenue S, 74' near 13th Avenue S**Surface Type:** Concrete from 13th Ave S to 14th Ave S; Asphalt over concrete from 14th Ave S to 18th Ave S**ADT Present:** 27,400**ADT Year:** 2022**On-Street Parking Situation:**

Existing:	<u>None</u>	One Side	Both Sides	Angle	Parallel
Proposed:	<u>None</u>	One Side	Both Sides	Angle	Parallel

Proposed Improvements**Travel Way Width:** 11' lanes**ADT Design:** 35,000**Design year:** 2052**No. of Lanes:** 5 lanes north of 17th Ave S; 7 lanes south of 17th Ave S

Design Speed: 40 mph

Roadway Width: 59' - 81'

Maximum Curve: NA

Maximum Grade: NA

Min. R/W Width: 100'

Right of Way

Will Additional ROW or easement be acquired?	Yes	<u>No</u>
ROW acquisition by:	City	<u>NDDOT</u>
Has any ROW easements been acquired since 7-1-72:	<u>Yes</u>	No
ROW Condemnation by:	City	<u>NDDOT</u>
Est. No. of occupied family dwelling to be displaced?	0	
Est. No. business to be displaced?	0	

Impacts

Will there be any additional Impacts (Cultural and Environmental Resources): None anticipated

Will there be any impacts to 4(f) or 6(f) properties: No

Airports: No

Public Hearings: No

Environmental Classification (Cat-Ex, EA, EIS): Documented Cat-Ex anticipated

Transportation Enhancements: Shared use path on one side, sidewalk on other side

Intermodal: No

Pedestrian Needs: Yes, ADA ramps, push buttons at traffic signals, shared use path, and sidewalk

Highway/Railroad Crossings: No

RR Name:

No. of Crossings:

No. of Tracks & Type of Crossing:

Daily Train Movements:

Train Speed:

Present Protection:

Proposed Protection:

Purpose and Need Statement

This roadway was originally constructed in the 1960's and has had a number of asphalt overlays since that time. The roadway has outlived its useful life and is in need of replacement. The plan would be to remove and replace

what is currently in place, and we'd plan on matching the 5 lanes north of 17th Ave S and going to 7 lanes south of 17th Ave S. We would replace the existing sidewalks, street lights and traffic signals. We would plan on replacing most of the old clay tile sanitary sewer lines, and rehabbing the existing storm sewer lines. The existing watermain is PVC and would only need gates and hydrants replaced. The purpose and need of the project would be to keep our transportation infrastructure in state of good repair.

Existing Conditions

When was the current street section built?

1960

Has there been any additional maintenance to the street section?

The street was reconstructed as part of the 10th Street and University Drive street reconstruction project in the very early 2000's down to 14th Avenue S. There have been multiple asphalt overlays on it south of 14th Avenue S.

How many driving lanes and turning lanes does the street section currently have and what is the widths of the driving and turning lanes?

There are 5 lanes north of 17th Ave S and 7 lanes south of 17th Ave S, and the driving lanes are 12' each.

If the pavement section is asphalt, is there any alligator cracking, longitudinal cracking, transverse cracking, raveling, bituminous patching or rutting?

NA

If the pavement section is concrete, are there any broken slabs, faulting, bituminous patching, joint spalling, transverse cracking, or longitudinal cracking?

The concrete pavement base is in poor condition, and the asphalt overlay has cracking at the joints of the concrete slabs below. There are also numerous potholes that need hot mix from time to time.

Any existing geometric concerns?

No.

Are there any access points to adjoining properties that present a special concern?

Yes, there are several and we plan on addressing those as we complete project development activities.

Are there any existing sidewalks or shared use path in place?

Yes, both sides of the street have sidewalks, and we plan on replacing and widening the west side to a 10' wide shared use path, and the other to a 6' sidewalk.

What is the condition of the existing storm sewer?

Good condition with minimal work anticipated.

Will any additional storm sewer work need to be done along with this project?

None anticipated.

What is the condition of the city's water and sewer line?

The existing watermain was replaced in the last 20 years, so that is in good condition. The existing sanitary sewer is made of clay tile and would be replaced with this project.

Will any work have to be done to the city's water and sewer lines along with this project?

Yes, the sewer line will be replaced with this project.

Describe the existing lighting system currently in place? What type of standards and luminaires are currently being used?

40' high highway poles with LED fixtures. The plan would be to replace the poles and reuse the LED fixtures.

What intersections currently have traffic signals? Are there any locations that have a high accident rate? Are additional turning lanes needed?

There are traffic signals at 13th Ave S, 15th Ave S, 17th Ave S and at 18th Ave S. Our project would stop before the 18th Ave S intersection. I don't believe there are high crash rate intersections, and we don't plan on adding turn lanes.

Remarks:

City Engineer: _____

Date: _____

District Engineer: _____

Date: _____

Note: Please attach a map showing location and extent of the project, detailed cost estimate, and any additional supporting documents.



ENGINEER'S PRELIMINARY ESTIMATE

8%

PAVING AND UTILITY REHAB/RECONSTRUCTION IMPROVEMENT DISTRICT NO. BR-28-XX

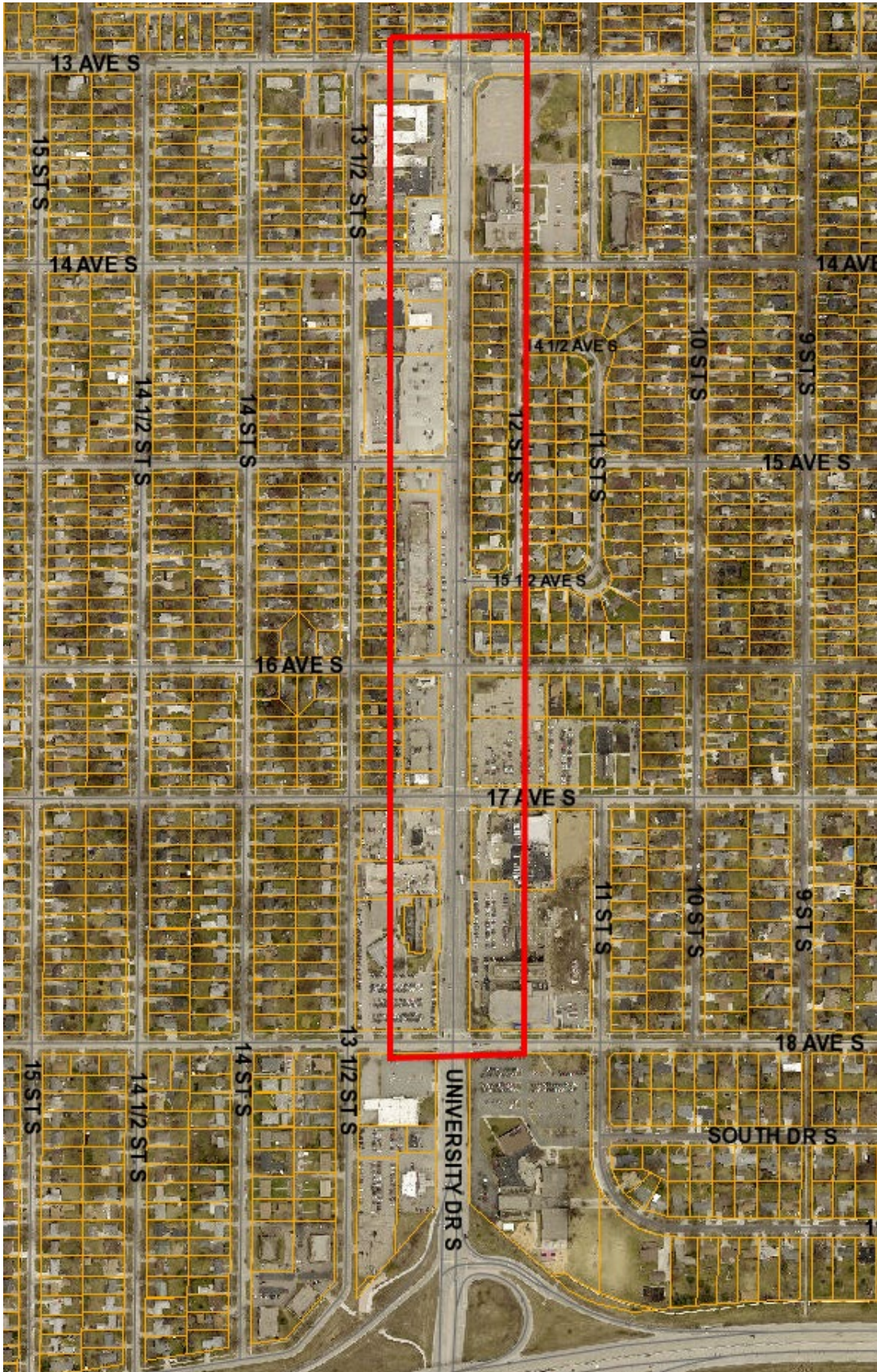
South University from 13th Ave S to 18th Ave S

Line	Name	Quantity	Unit	Unit Value \$	2022 Costs	2030
Sanitary Sewer						
	Remove Pipe All Sizes All Types	7000	LF	\$ 20.00	\$ 140,000	\$ 259,130
	Remove Manhole	28	EA	\$ 2,000.00	\$ 56,000	\$ 103,652
	F&I Manhole 4' Dia Reinf Conc	28	EA	\$ 7,500.00	\$ 210,000	\$ 388,695
	F&I Pipe w/GB SDR 26 - 6" Dia PVC	1500	LF	\$ 100.00	\$ 150,000	\$ 277,640
	F&I Pipe w/GB SDR 26 - 8" Dia PVC	7000	LF	\$ 150.00	\$ 1,050,000	\$ 1,943,477
	Connect Sewer Service	50	EA	\$ 3,000.00	\$ 150,000	\$ 277,640
	Connect Pipe to Exist Structure	6	EA	\$ 5,000.00	\$ 30,000	\$ 55,528
	Clean Pipe All Sizes All Types	7000	LF	\$ 10.00	\$ 70,000	\$ 129,565
	F&I Controlled Density Fill	2.25	CY	\$ 500.00	\$ 1,125	\$ 2,082
Sanitary Sewer Total					\$ 1,857,125	\$ 3,437,409
Water Main						
	Remove Pipe All Sizes All Types	6880	LF	\$ 15.00	\$ 103,200	\$ 191,016
	F&I Fittings C153 Ductile Iron	12000	LB	\$ 12.00	\$ 144,000	\$ 266,534
	F&I Hydrant	12	EA	\$ 7,500.00	\$ 90,000	\$ 166,584
	F&I Pipe w/GB C900 DR 18 - 4" Dia PVC	2500	LF	\$ 150.00	\$ 375,000	\$ 694,099
	F&I Pipe w/GB C900 DR 18 - 6" Dia PVC	480	LF	\$ 150.00	\$ 72,000	\$ 133,267
	F&I Pipe w/GB C900 DR 18 - 8" Dia PVC	400	LF	\$ 200.00	\$ 80,000	\$ 148,074
	F&I Pipe w/GB C900 DR 18 - 16" Dia PVC	3500	LF	\$ 250.00	\$ 875,000	\$ 1,619,564
	F&I Gate Valve 4" Dia	50	EA	\$ 2,700.00	\$ 135,000	\$ 249,876
	F&I Gate Valve 6" Dia	12	EA	\$ 3,300.00	\$ 39,600	\$ 73,297
	F&I Gate Valve 8" Dia	10	EA	\$ 4,800.00	\$ 48,000	\$ 88,845
	F&I Gate Valve 16" Dia	10	EA	\$ 17,200.00	\$ 172,000	\$ 318,360
	Furnish Temp Water Svc	50	EA	\$ 4,000.00	\$ 200,000	\$ 370,186
	F&I Casting Water Service	50	EA	\$ 500.00	\$ 25,000	\$ 46,273
	Connect Water Service	50	EA	\$ 2,000.00	\$ 100,000	\$ 185,093
Water Main Total					\$ 2,458,800	\$ 4,551,067
Storm Sewer						
	Remove Manhole	21	EA	\$ 2,500.00	\$ 52,500	\$ 97,174
	Remove Inlet	27	EA	\$ 750.00	\$ 20,250	\$ 37,481
	Remove Pipe All Sizes All Types	6100	LF	\$ 30.00	\$ 183,000	\$ 338,720
	F&I Manhole 4' Dia Reinf Conc	6	EA	\$ 8,000.00	\$ 48,000	\$ 88,845
	F&I Manhole 6' Dia Reinf Conc	6	EA	\$ 15,000.00	\$ 90,000	\$ 166,584
	F&I Manhole 8' Dia Reinf Conc	13	EA	\$ 30,000.00	\$ 390,000	\$ 721,863
	F&I Inlet - Single Box (SBI) Reinf Conc	10	EA	\$ 6,500.00	\$ 65,000	\$ 120,310
	F&I Inlet - Double Box (DBI) Reinf Conc	30	EA	\$ 9,500.00	\$ 285,000	\$ 527,515
	F&I Pipe w/GB 15" Dia Reinf Conc	800	LF	\$ 208.00	\$ 166,400	\$ 307,995
	F&I Pipe w/GB 18" Dia Reinf Conc	800	LF	\$ 165.00	\$ 132,000	\$ 244,323
	F&I Pipe w/GB 36" Dia Reinf Conc	300	LF	\$ 350.00	\$ 105,000	\$ 194,348
	F&I Pipe w/GB 42" Dia Reinf Conc	420	LF	\$ 735.00	\$ 308,700	\$ 571,382
	F&I Pipe w/GB 60" Dia Reinf Conc	2070	LF	\$ 954.00	\$ 1,974,780	\$ 3,655,180
	F&I Pipe w/GB 72" Dia Reinf Conc	830	LF	\$ 1,280.00	\$ 1,062,400	\$ 1,966,428
	Connect Pipe to Exist Pipe	4	EA	\$ 2,500.00	\$ 10,000	\$ 18,509
	Connect Pipe to Exist Structure	2	EA	\$ 3,500.00	\$ 7,000	\$ 12,957
Storm Sewer Total					\$ 4,900,030	\$ 9,069,614
Paving						
	Contract Bond	1	LS	\$ 80,000.00	\$ 80,000	\$ 148,074
	Critical Path Method Schedule	1	LS	\$ 20,000.00	\$ 20,000	\$ 37,019
	Removal of Trees	20	EA	\$ 1,000.00	\$ 20,000	\$ 37,019
	Removal of Pavement	29275	SY	\$ 22.00	\$ 644,043	\$ 1,192,078
	Common Excavation - Type A	12000	CY	\$ 20.00	\$ 240,000	\$ 444,223
	Topsoil	1500	CY	\$ 40.00	\$ 60,000	\$ 111,056
	Topsoil - Imported	750	CY	\$ 40.00	\$ 30,000	\$ 55,528
	Common Excavation - Subcut	1500	CY	\$ 25.00	\$ 37,500	\$ 69,410
	Water	1000	M GAL	\$ 18.00	\$ 18,000	\$ 33,317
	Subgrade Preparation	36	STA	\$ 3,500.00	\$ 126,000	\$ 233,217
	Traffic Service Aggregate	500	Ton	\$ 65.00	\$ 32,500	\$ 60,155
	Mobilization	1	LS	\$ 1,500,000.00	\$ 1,500,000	\$ 2,776,395
	Field Office	1	LS	\$ 30,000.00	\$ 30,000	\$ 55,528
	F&I Edge Drain 4" Dia PVC	7520	LF	\$ 14.00	\$ 105,280	\$ 194,866
	F&I Curb & Gutter Standard (Type II)	7520	LF	\$ 32.00	\$ 240,640	\$ 445,408
	Subgrade Preparation	31365	SY	\$ 5.00	\$ 156,825	\$ 290,272
	F&I Woven Geotextile Fabric	31365	SY	\$ 4.00	\$ 125,460	\$ 232,218
	F&I Class 5 Agg - 12" Thick	31365	SY	\$ 22.00	\$ 690,030	\$ 1,277,197
	F&I Pavement 10" Thick Doweled Conc	29275	SY	\$ 110.00	\$ 3,220,213	\$ 5,960,390

F&I Sidewalk 4" Thick Reinf Conc	5013	SY	\$	65.00	\$	325,867	\$	603,156
F&I Sidewalk 6" Thick Reinf Conc	667	SY	\$	66.00	\$	44,000	\$	81,441
F&I Driveway 6" Thick Reinf Conc	2778	SY	\$	95.00	\$	263,889	\$	488,440
F&I Det Warn Panels Cast Iron	600	SF	\$	55.00	\$	33,000	\$	61,081
F&I Asphalt Pavement FAA 43 w/ PG58H-34	700	Ton	\$	270.00	\$	189,000	\$	349,826
F&I Casting - Floating Manhole	34	EA	\$	2,000.00	\$	68,000	\$	125,863
Casting to Grade - w/Conc	74	EA	\$	750.00	\$	55,500	\$	102,727
GV Box to Grade - w/Conc	82	EA	\$	500.00	\$	41,000	\$	75,888
Paving Total					\$	8,396,747	\$	15,541,792
EROSION CONTROL/STORMWATER MANAGEMENT					\$	80,000	\$	148,074
TRAFFIC CONTROL					\$	185,000	\$	342,422
STREET LIGHTING					\$	350,000	\$	647,826
SIGNING AND PAVEMENT MARKING					\$	300,000	\$	555,279
TRAFFIC SIGNALS (TEMP AND PERMANENT)/IT SYSTEM					\$	1,200,000	\$	2,221,116
Total Construction Cost					\$	19,727,702	\$	36,514,599

Project Location Map

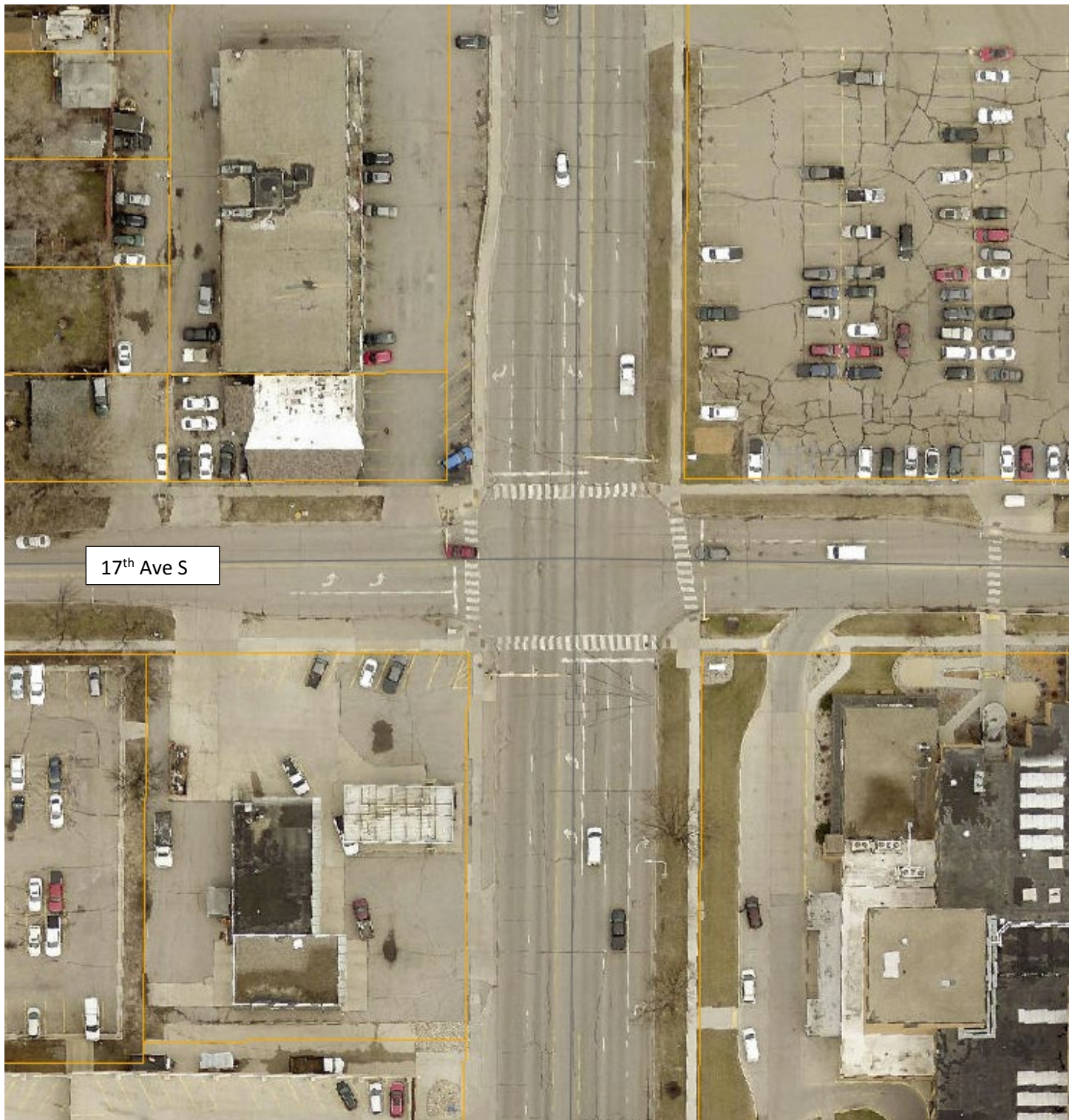
S University Drive – 13th Ave S to 18th Ave S



13th Ave S Intersection



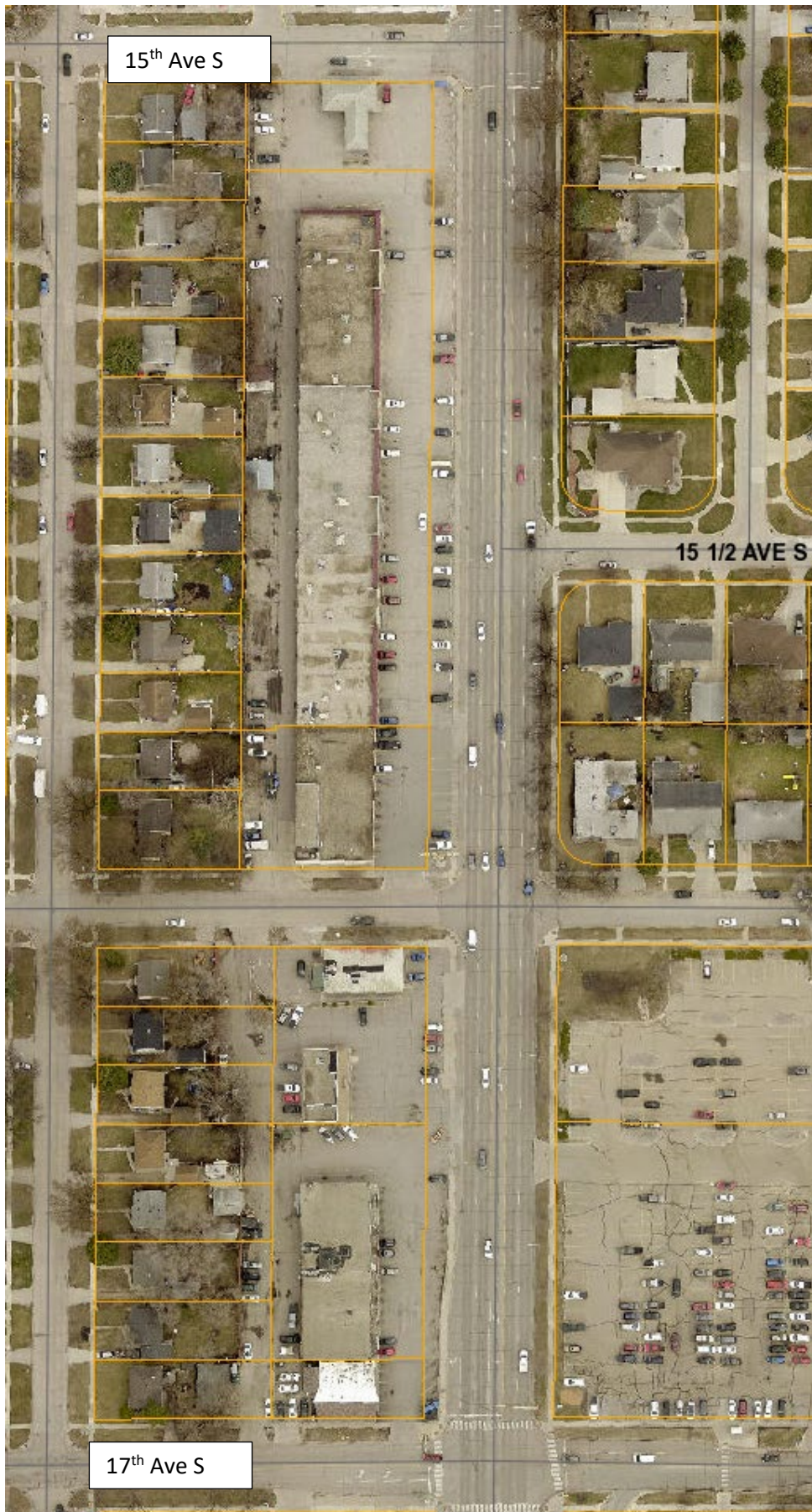
17th Ave S Intersection



13th Ave S to 15th Ave S



15th Ave S to 17th Ave S



17th Ave S to 18th Ave S



URBAN REGIONAL
PROJECT SCOPING WORKSHEET

Date: 12-2-25**Priority #:** 2**City:** Fargo**County:** Cass**Street:** University Drive N – 1st Avenue N to 12th Avenue N**Length:** 4680'**Proposed Improvement:** Full street reconstruction to include also include sanitary sewer improvements.**Cost Estimate**

Preliminary Engineering:	1,500,000
Construction Engineering:	1,500,000
ROW:	0
Utility Relocations:	0
Construction Cost (Participating):	16,830,582
Bridge Cost:	0
<u>Non-Participating Costs:</u>	<u>3,281,575</u>
Total:	23,112,158

Existing Road**Surface Width:** 36'**Surface Type:** Concrete**ADT Present:** 11,151**ADT Year:** 2022**On-Street Parking Situation:**

Existing:	<u>None</u>	One Side	Both Sides	Angle	Parallel
Proposed:	<u>None</u>	One Side	Both Sides	Angle	Parallel

Proposed Improvements**Travel Way Width:** 12' lanes**ADT Design:** 12,600**Design year:** 2045**No. of Lanes:** 2 lanes with on-street bike lane north of 4th Avenue N, 3 lanes south of 4th Avenue N.

Design Speed: 30 mph

Roadway Width: 36'

Maximum Curve: NA

Maximum Grade: NA

Min. R/W Width: 100'

Right of Way

Will Additional ROW or easement be acquired?	Yes	<u>No</u>
ROW acquisition by:	City	<u>NDDOT</u>
Has any ROW easements been acquired since 7-1-72:	<u>Yes</u>	No
ROW Condemnation by:	City	<u>NDDOT</u>
Est. No. of occupied family dwelling to be displaced?	0	
Est. No. business to be displaced?	0	

Impacts

Will there be any additional Impacts (Cultural and Environmental Resources): None anticipated

Will there be any impacts to 4(f) or 6(f) properties: No

Airports: No

Public Hearings: No

Environmental Classification (Cat-Ex, EA, EIS): Documented Cat-Ex anticipated

Transportation Enhancements: Sidewalk on both sides of street. The plan would be to complete spot repairs where needed.

Intermodal: No

Pedestrian Needs: No

Highway/Railroad Crossings: Yes, an existing grade separation. Road under railroad.

RR Name: BNSF

No. of Crossings: 1

No. of Tracks & Type of Crossing: 1, grade separated

Daily Train Movements: 15

Train Speed: 30

Present Protection: Grade separation

Proposed Protection: Same

Purpose and Need Statement

To replace a pavement that has lived its useful life and to improve both vehicular and pedestrian safety along this important corridor in north Fargo.

Existing Conditions

When was the current street section built?

The current section north of 7th Avenue N was built in 1991, the portion from 1st Avenue N to 7th Avenue N was constructed in 2000.

Has there been any additional maintenance to the street section?

No.

How many driving lanes and turning lanes does the street section currently have and what is the widths of the driving and turning lanes?

Current roadway is a 2-lane roadway with 1 left sided on-street bike lane. All lanes are 12' wide lanes.

If the pavement section is asphalt, is there any alligator cracking, longitudinal cracking, transverse cracking, raveling, bituminous patching or rutting?

NA

If the pavement section is concrete, are there any broken slabs, faulting, bituminous patching, joint spalling, transverse cracking, or longitudinal cracking?

The current section is concrete, and there are broken slabs, faulting, joint spalling all throughout the corridor.

Any existing geometric concerns?

No.

Are there any access points to adjoining properties that present a special concern?

No.

Are there any existing sidewalks or shared use path in place?

There are existing sidewalks on both sides of the street. We will complete spot repairs as necessary.

What is the condition of the existing storm sewer?

Good condition with minimal work anticipated.

Will any additional storm sewer work need to be done along with this project?

It is unknown at this time, but will be evaluated as part of the design.

What is the condition of the city's water and sewer line?

The existing sanitary sewer line is clay tile, so it will be getting replaced with this project. The existing watermain is PVC, so no work is anticipated on that stretch.

Will any work have to be done to the city's water and sewer lines along with this project?

Yes, most of the existing sewer line will be replaced.

Describe the existing lighting system currently in place? What type of standards and luminaires are currently being used?

The existing lighting between 1st Avenue N and 7th Avenue N was installed in 2015 and consists of 20' high decorative poles with LED fixtures. The existing lighting between 7th Avenue N and 12th Avenue N was installed in 2014 and it consists of 16' high decorative poles and LED fixtures. The existing lighting will not be replaced as part of the project.

What intersections currently have traffic signals? Are there any locations that have a high accident rate? Are additional turning lanes needed?

There are five traffic signals on the corridor, but the project won't include going into the intersections of 12th Avenue N or 1st Avenue N. There are no high crash rate intersections, and we don't plan on adding turn lanes.

Remarks:

City Engineer: _____

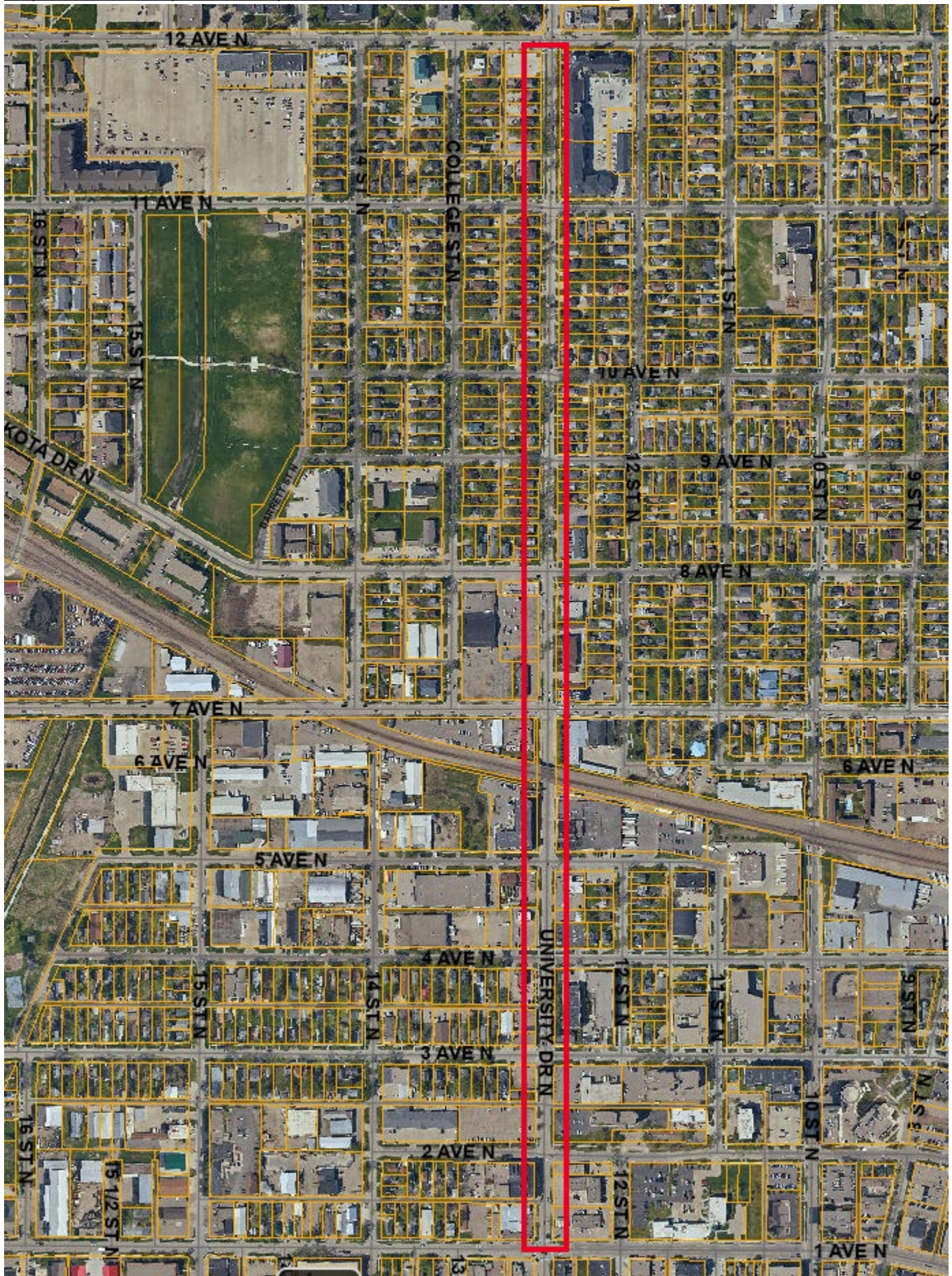
Date: _____

District Engineer: _____

Date: _____

Note: *Please attach a map showing location and extent of the project, detailed cost estimate, and any additional supporting documents.*

Project Location Map – University Drive N – 1st Avenue N to 12th Avenue N



Engineer's Opinion of Cost

University Drive N - 1st Ave N to 12th Ave N
12-2-2025

					2023 costs		2030 costs	
Spec	Code	Item Description	Unit	Quantity	Unit Cost	Total Cost		
		CONTRACT BOND	L SUM	0.7	\$ 50,000.00	\$ 35,000		\$ 59,983.85
		REMOVAL OF PAVEMENT	SY	18,564.00	\$ 22.00	\$ 408,408		\$ 699,939.54
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	500.00	\$ 30.00	\$ 15,000		\$ 25,707.36
		REMOVAL OF MANHOLES	EA	5	\$ 2,500.00	\$ 12,500		\$ 21,422.80
		REMOVAL OF INLETS	EA	51	\$ 750.00	\$ 38,250		\$ 65,553.78
		COMMON EXCAVATION-TYPE A	CY	2,000.00	\$ 20.00	\$ 40,000		\$ 68,552.97
		TOPSOIL	CY	4,000.00	\$ 40.00	\$ 160,000		\$ 274,211.88
		WATER	M GAL	500	\$ 18.00	\$ 9,000		\$ 15,424.42
		SEEDING CLASS III	ACRE	3	\$ 7,500.00	\$ 22,500		\$ 38,561.05
		HYDRAULIC MULCH	ACRE	3	\$ 7,500.00	\$ 22,500		\$ 38,561.05
		SALVAGED BASE COURSE	SY	18,564.00	\$ 40.00	\$ 742,560		\$ 1,272,617.35
		10IN NON-REINF CONCRETE PVMT CL AE-DOWELED	SY	18,564.00	\$ 110.00	\$ 2,042,040		\$ 3,499,697.71
		RAILING	LF	400.00	\$ 150.00	\$ 60,000		\$ 102,829.46
		MOBILIZATION	L SUM	0.7	\$ 250,000.00	\$ 175,000		\$ 299,919.25
		TRAFFIC CONTROL	L SUM	1.00	\$ 100,000.00	\$ 100,000		\$ 171,382.43
		TEMPORARY CURB RAMP	EA	25	\$ 1,000.00	\$ 25,000		\$ 42,845.61
		GEOSYNTHETIC MATERIAL TYPE G	SY	18,564.00	\$ 4.00	\$ 74,256		\$ 127,261.73
		UNDERDRAIN PIPE PVC PERFORATED 4IN	LF	9282	\$ 14.00	\$ 129,948		\$ 222,708.04
		MANHOLE 48IN	EA	0	\$ 8,000.00	\$ -		\$ -
		MANHOLE 72IN	EA	5	\$ 15,000.00	\$ 75,000		\$ 128,536.82
		MANHOLE 96IN	EA	0	\$ 30,000.00	\$ -		\$ -
		INLET-TYPE 2	EA	30	\$ 6,500.00	\$ 195,000		\$ 334,195.73
		INLET-TYPE 2 DOUBLE	EA	21	\$ 9,500.00	\$ 199,500		\$ 341,907.94
		CURB & GUTTER-TYPE I	LF	9,282.00	\$ 32.00	\$ 297,024		\$ 509,046.94
		SIDEWALK CONCRETE REINF	SY	7,700.00	\$ 65.00	\$ 500,500		\$ 857,769.05
		DRIVEWAY CONCRETE 6IN REINFORCED	SY	2,300.00	\$ 95.00	\$ 218,500		\$ 374,470.60
		DETECTABLE WARNING PANELS	SF	1000	\$ 75.00	\$ 75,000		\$ 128,536.82
		Signing	L SUM	1	\$ 50,000.00	\$ 50,000		\$ 85,691.21
		Pavement Markings	L SUM	1	\$ 400,000.00	\$ 400,000		\$ 685,529.71
		INTERIM TRAFFIC SIGNALS	EA	0	\$ 50,000.00	\$ -		\$ -
		REMOVE TRAFFIC SIGNAL SYSTEM	EA	3	\$ 10,000.00	\$ 30,000		\$ 51,414.73
		TRAFFIC SIGNAL SYSTEM	EA	3	\$ 350,000.00	\$ 1,050,000		\$ 1,799,515.48
		Signal Fiber	L SUM	1	\$ 100,000.00	\$ 100,000		\$ 171,382.43
		Street Lighting	L SUM	1	\$ 500,000.00	\$ 500,000		\$ 856,912.13
		Retaining Wall Repair	L SUM	1	\$ 250,000.00	\$ 250,000		\$ 428,456.07
		AUTUMN BLAZE MAPLE	EA	40	\$ 500.00	\$ 20,000		\$ 34,276.49
		PIPE CONC REINF 12IN CL II-STORM DRAIN	LF	125	\$ 200.00	\$ 25,000		\$ 42,845.61
		PIPE CONC REINF 15IN CL III-STORM DRAIN	LF	125.00	\$ 210.00	\$ 26,250		\$ 44,987.89
		PIPE CONC REINF 18IN CL III-STORM DRAIN	LF	0	\$ 165.00	\$ -		\$ -
		PIPE CONC REINF 24IN CL III-STORM DRAIN	LF	0	\$ 250.00	\$ -		\$ -
		PIPE CONC REINF 27IN CL III-STORM DRAIN	LF	0	\$ 275.00	\$ -		\$ -
		PIPE CONC REINF 30IN CL III-STORM DRAIN	LF	200	\$ 300.00	\$ 60,000		\$ 102,829.46
		PIPE CONC REINF 36IN CL III-STORM DRAIN	LF	0	\$ 350.00	\$ -		\$ -
		PIPE CONC REINF 48IN CL III-STORM DRAIN	LF	0	\$ 500.00	\$ -		\$ -
		PIPE CONC REINF 54IN CL III-STORM DRAIN	LF	0	\$ 750.00	\$ -		\$ -
						\$ 8,183,736.00	Total Fed Participating	\$ 14,025,485.37
						\$ 1,636,747.20	20% Contingency	\$ 2,805,097.07
						\$ 9,820,483.20	Total	\$ 16,830,582.44

Water and Sanitary Sewer - Non-Federal Aid Eligible

					Totals			
		CONTRACT BOND	L SUM	0.3	\$ 50,000.00	\$ 15,000		\$ 25,707.36
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	4,057.00	\$ 20.00	\$ 81,140		\$ 139,059.70
		REMOVAL OF MANHOLES	EA	18	\$ 2,000.00	\$ 36,000		\$ 61,697.67
		MOBILIZATION	L SUM	0.3	\$ 250,000.00	\$ 75,000		\$ 128,536.82
		MANHOLE SANITARY	EA	18	\$ 7,500.00	\$ 135,000		\$ 231,366.28
		REMOVE GATE VALVE & BOX	EA	0	\$ 500.00	\$ -		\$ -
		GATE VALVE & BOX 6IN	EA	0	\$ 3,300.00	\$ -		\$ -
		GATE VALVE & BOX 8IN	EA	0	\$ 4,800.00	\$ -		\$ -
		GATE VALVE & BOX 10IN	EA	0	\$ 7,500.00	\$ -		\$ -
		GATE VALVE & BOX 16IN	EA	0	\$ 17,200.00	\$ -		\$ -
		GATE VALVE & BOX 24IN	EA	0	\$ 75,000.00	\$ -		\$ -
		HYDRANT-INSTALL 5IN	EA	15	\$ 7,500.00	\$ 112,500		\$ 192,805.23
		REMOVE HYDRANT	EA	15	\$ 2,000.00	\$ 30,000		\$ 51,414.73
		WATER SERVICE LINE 1IN	LF	500.00	\$ 75.00	\$ 37,500		\$ 64,268.41
		TEMPORARY WATER SERVICE	L SUM	1	\$ 25,000.00	\$ 25,000		\$ 42,845.61
		WATERMAIN 6IN PVC	LF	0	\$ 150.00	\$ -		\$ -
		WATERMAIN 8IN PVC	LF	0.00	\$ 200.00	\$ -		\$ -
		WATERMAIN 10IN PVC	LF	0	\$ 225.00	\$ -		\$ -
		WATERMAIN 16IN PVC	LF	0	\$ 250.00	\$ -		\$ -
		24IN WATERMAIN	LF	0.00	\$ 300.00	\$ -		\$ -
		CURB STOP & BOX 1IN	EA	0	\$ 2,000.00	\$ -		\$ -
		CONNECT TO EXISTING MAIN	EA	0	\$ 2,000.00	\$ -		\$ -
		12IN SANITARY SEWER PIPE	LF	4,060.00	\$ 225.00	\$ 913,500		\$ 1,565,578.47
		15IN SANITARY SEWER PIPE	LF	0.00	\$ 250.00	\$ -		\$ -
		18IN SANITARY SEWER PIPE	LF	0.00	\$ 300.00	\$ -		\$ -
		30IN SANITARY SEWER PIPE	LF	0.00	\$ 400.00	\$ -		\$ -
		6IN SEWER SERVICE PIPE	LF	500	\$ 150.00	\$ 75,000		\$ 128,536.82
		FITTING-DUCTILE IRON	LBS	5000	\$ 12.00	\$ 60,000		\$ 102,829.46
						\$ 1,595,640	Non Participating	\$ 2,734,646.56
						\$ 319,128	20% Contingency	\$ 546,929.31
						\$ 1,914,768	Total	\$ 3,281,575.87
						\$ 11,735,251	Grand Total	\$ 20,112,158.31

\$ 9,820,483	Fed Aid Eligible	\$ 16,830,582.44
\$ 7,947,717	Federal	\$ 13,620,990.37
\$ 890,718	State	\$ 1,526,533.83
\$ 982,048	City	\$ 1,683,058.24

\$ 1,914,768	NP	\$ 3,281,575.87
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**URBAN REGIONAL
PROJECT SCOPING WORKSHEET**

Date: 12-3-25

Priority #: 3

City: Fargo

County: Cass

Street: University Drive N – 12th Avenue N to 19th Avenue N

Length: 5280'

Proposed Improvement: Full street reconstruction to include water and sewer improvements.

Cost Estimate

Preliminary Engineering:	1,500,000
Construction Engineering:	1,500,000
ROW:	0
Utility Relocations:	0
Construction Cost (Participating):	16,316,973
Bridge Cost:	0
<u>Non-Participating Costs:</u>	<u>6,865,614</u>
Total:	26,182,588

Existing Road

Surface Width: 36'

Surface Type: Concrete

ADT Present: 8510

ADT Year: 2022

On-Street Parking Situation:

Existing:	<u>None</u>	One Side	Both Sides	Angle	Parallel
Proposed:	<u>None</u>	One Side	Both Sides	Angle	Parallel

Proposed Improvements

Travel Way Width: 11' lanes

ADT Design: 8880

Design year: 2045

No. of Lanes: 2 lanes with on-street bike lane

Design Speed: 30 mph

Roadway Width: 36'

Maximum Curve: NA

Maximum Grade: NA

Min. R/W Width: 100'

Right of Way

Will Additional ROW or easement be acquired?	Yes	<u>No</u>
ROW acquisition by:	City	<u>NDDOT</u>
Has any ROW easements been acquired since 7-1-72:	<u>Yes</u>	No
ROW Condemnation by:	City	<u>NDDOT</u>
Est. No. of occupied family dwelling to be displaced?	0	
Est. No. business to be displaced?	0	

Impacts

Will there be any additional Impacts (Cultural and Environmental Resources): None anticipated

Will there be any impacts to 4(f) or 6(f) properties: No

Airports: No

Public Hearings: No

Environmental Classification (Cat-Ex, EA, EIS): Documented Cat-Ex anticipated

Transportation Enhancements: Shared use path on west side, sidewalk on east side. The plan would be to complete spot repairs on both.

Intermodal: No

Pedestrian Needs: No

Highway/Railroad Crossings: No

RR Name:

No. of Crossings:

No. of Tracks & Type of Crossing:

Daily Train Movements:

Train Speed:

Present Protection:

Proposed Protection:

Purpose and Need Statement

To replace a pavement that has lived its useful life and to improve safety along this important corridor in north Fargo.

Existing Conditions

When was the current street section built?

The current section was built in 1991.

Has there been any additional maintenance to the street section?

In 2022 the Street Department we added a 2" asphalt overlay north of 17th Avenue N.

How many driving lanes and turning lanes does the street section currently have and what is the widths of the driving and turning lanes?

Current roadway is a 2-lane roadway with 1 left sided on-street bike lane. All lanes are 12' wide lanes.

If the pavement section is asphalt, is there any alligator cracking, longitudinal cracking, transverse cracking, raveling, bituminous patching or rutting?

NA

If the pavement section is concrete, are there any broken slabs, faulting, bituminous patching, joint spalling, transverse cracking, or longitudinal cracking?

The current section is concrete, and there are broken slabs, faulting, joint spalling all throughout the corridor.

Any existing geometric concerns?

No.

Are there any access points to adjoining properties that present a special concern?

No.

Are there any existing sidewalks or shared use path in place?

There is an existing shared use path on the west side and a sidewalk on the east side. We will complete spot repairs as necessary.

What is the condition of the existing storm sewer?

Good condition with minimal work anticipated.

Will any additional storm sewer work need to be done along with this project?

It is unknown at this time, but will be evaluated as part of the design.

What is the condition of the city's water and sewer line?

The existing sanitary sewer line is clay tile, so it will be getting replaced with this project. The existing watermain on the north half of the project is asbestos cement pipe, so it will be getting replaced with this project. The watermain on the south half is PVC, so no work is anticipated on that stretch.

Will any work have to be done to the city's water and sewer lines along with this project?

Yes, most of the existing sewer line will be replaced, as will the watermain need to be on the north half of the project.

Describe the existing lighting system currently in place? What type of standards and luminaires are currently being used?

The existing lighting between 12th Avenue N and 17th Avenue N was installed in 2014 and it consists of 16' high decorative poles and LED fixtures. The existing lighting between 17th Avenue N and 19th Avenue N was installed in 2014 as well but is 20' stainless steel poles with highway style LED fixtures. The existing system will not be replaced.

What intersections currently have traffic signals? Are there any locations that have a high accident rate? Are additional turning lanes needed?

There are five traffic signals on the corridor, but the project won't include going into the intersections of 12th Avenue N or 19th Avenue N. There is a high crash rate intersection at 19th Avenue N, but that is getting an HSIP project in 2026 to correct the deficiencies. We don't plan on adding turn lanes.

Remarks:

City Engineer: _____

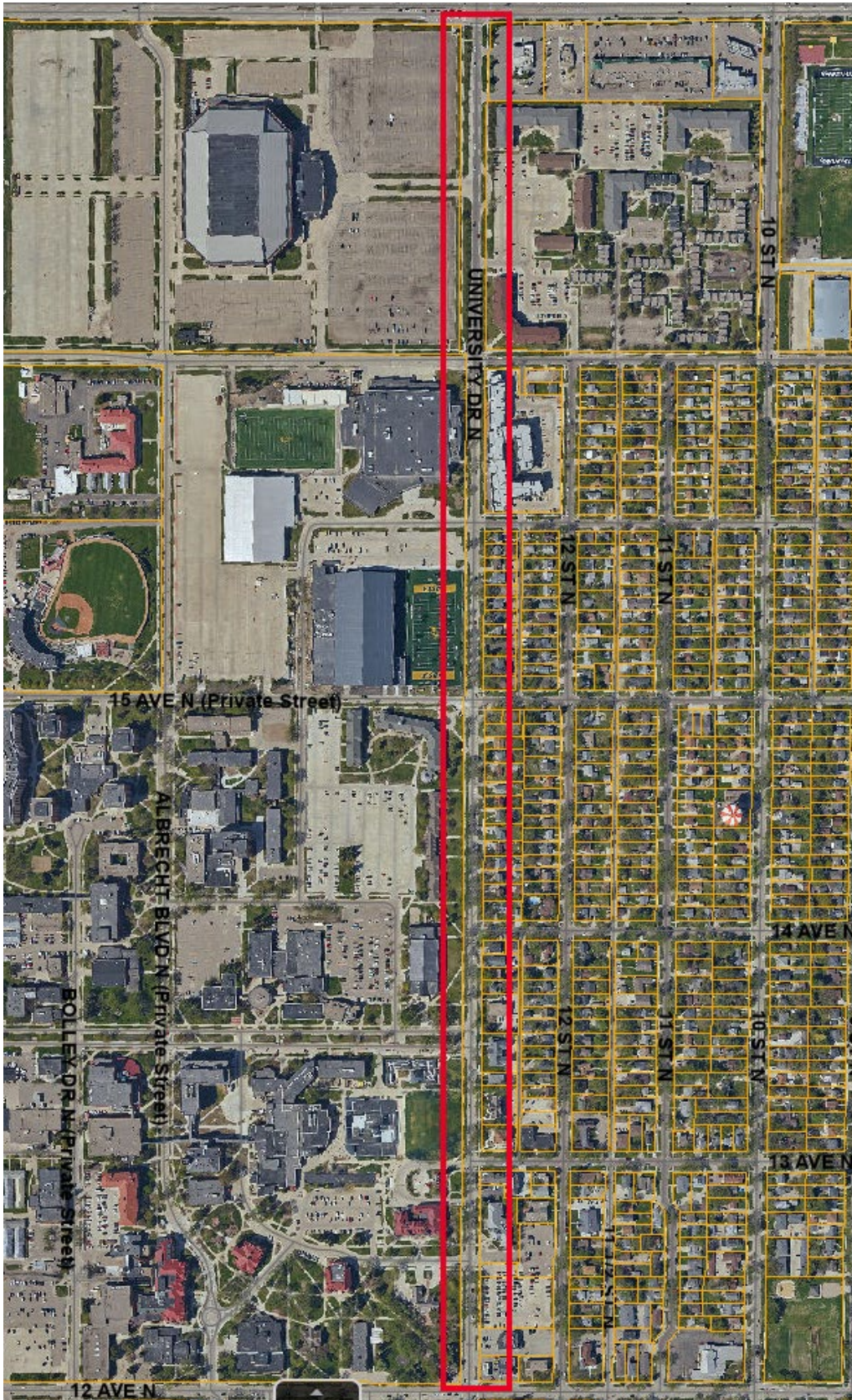
Date: _____

District Engineer: _____

Date: _____

Note: Please attach a map showing location and extent of the project, detailed cost estimate, and any additional supporting documents.

Project Location Map – University Drive N – 19th Avenue N to 12th Avenue N



Engineer's Opinion of Cost
University Drive N - 12th to 19th Ave N
12-3-2025

						2023 costs	2030 costs
Spec	Code	Item Description	Unit	Quantity	Unit Cost	Total Cost	
		CONTRACT BOND	L SUM	0.7	\$ 50,000.00	\$ 35,000	\$ 59,983.85
		REMOVAL OF PAVEMENT	SY	20,652.00	\$ 22.00	\$ 454,344	\$ 778,665.77
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	250.00	\$ 30.00	\$ 7,500	\$ 12,853.68
		REMOVAL OF MANHOLES	EA	10	\$ 2,500.00	\$ 25,000	\$ 42,845.61
		REMOVAL OF INLETS	EA	26	\$ 750.00	\$ 19,500	\$ 33,419.57
		COMMON EXCAVATION-TYPE A	CY	2,000.00	\$ 20.00	\$ 40,000	\$ 68,552.97
		TOPSOIL	CY	5,000.00	\$ 40.00	\$ 200,000	\$ 342,764.85
		WATER	M GAL	500	\$ 18.00	\$ 9,000	\$ 15,424.42
		SEEDING CLASS III	ACRE	3	\$ 7,500.00	\$ 22,500	\$ 38,561.05
		HYDRAULIC MULCH	ACRE	3	\$ 7,500.00	\$ 22,500	\$ 38,561.05
		SALVAGED BASE COURSE	SY	20,652.00	\$ 40.00	\$ 826,080	\$ 1,415,755.95
		10IN NON-REINF CONCRETE PVMT CL AE-DOWELED	SY	20,652.00	\$ 110.00	\$ 2,271,720	\$ 3,893,328.87
		RAILING	LF	0.00	\$ 150.00	\$ -	\$ -
		MOBILIZATION	L SUM	0.7	\$ 250,000.00	\$ 175,000	\$ 299,919.25
		TRAFFIC CONTROL	L SUM	1.00	\$ 100,000.00	\$ 100,000	\$ 171,382.43
		TEMPORARY CURB RAMP	EA	25	\$ 1,000.00	\$ 25,000	\$ 42,845.61
		GEOSYNTHETIC MATERIAL TYPE G	SY	20,652.00	\$ 4.00	\$ 82,608	\$ 141,575.60
		UNDERDRAIN PIPE PVC PERFORATED 4IN	LF	10326	\$ 14.00	\$ 144,564	\$ 247,757.29
		MANHOLE 48IN	EA	0	\$ 8,000.00	\$ -	\$ -
		MANHOLE 72IN	EA	10	\$ 15,000.00	\$ 150,000	\$ 257,073.64
		MANHOLE 96IN	EA	0	\$ 30,000.00	\$ -	\$ -
		INLET-TYPE 2	EA	13	\$ 6,500.00	\$ 84,500	\$ 144,818.15
		INLET-TYPE 2 DOUBLE	EA	13	\$ 9,500.00	\$ 123,500	\$ 211,657.30
		CURB & GUTTER-TYPE I	LF	10,326.00	\$ 32.00	\$ 330,432	\$ 566,302.38
		SIDEWALK CONCRETE REINF	SY	8,600.00	\$ 65.00	\$ 559,000	\$ 958,027.77
		DRIVEWAY CONCRETE 6IN REINFORCED	SY	3,000.00	\$ 95.00	\$ 285,000	\$ 488,439.92
		DETECTABLE WARNING PANELS	SF	1200	\$ 75.00	\$ 90,000	\$ 154,244.18
		Signing	L SUM	1	\$ 50,000.00	\$ 50,000	\$ 85,691.21
		Pavement Markings	L SUM	1	\$ 400,000.00	\$ 400,000	\$ 685,529.71
		INTERIM TRAFFIC SIGNALS	EA	0	\$ 50,000.00	\$ -	\$ -
		REMOVE TRAFFIC SIGNAL SYSTEM	EA	2	\$ 10,000.00	\$ 20,000	\$ 34,276.49
		TRAFFIC SIGNAL SYSTEM	EA	2	\$ 350,000.00	\$ 700,000	\$ 1,199,676.99
		Signal Fiber	L SUM	1	\$ 100,000.00	\$ 100,000	\$ 171,382.43
		Street Lighting	L SUM	1	\$ 500,000.00	\$ 500,000	\$ 856,912.13
		AUTUMN BLAZE MAPLE	EA	60	\$ 500.00	\$ 30,000	\$ 51,414.73
		PIPE CONC REINF 12IN CL II-STORM DRAIN	LF	125	\$ 200.00	\$ 25,000	\$ 42,845.61
		PIPE CONC REINF 15IN CL III-STORM DRAIN	LF	125.00	\$ 210.00	\$ 26,250	\$ 44,987.89
		PIPE CONC REINF 18IN CL III-STORM DRAIN	LF	0	\$ 165.00	\$ -	\$ -
		PIPE CONC REINF 24IN CL III-STORM DRAIN	LF	0	\$ 250.00	\$ -	\$ -
		PIPE CONC REINF 27IN CL III-STORM DRAIN	LF	0	\$ 275.00	\$ -	\$ -
		PIPE CONC REINF 30IN CL III-STORM DRAIN	LF	0	\$ 300.00	\$ -	\$ -
		PIPE CONC REINF 36IN CL III-STORM DRAIN	LF	0	\$ 350.00	\$ -	\$ -
		PIPE CONC REINF 48IN CL III-STORM DRAIN	LF	0	\$ 500.00	\$ -	\$ -
		PIPE CONC REINF 54IN CL III-STORM DRAIN	LF	0	\$ 750.00	\$ -	\$ -
						\$ 7,933,998	Total Fed Participating \$ 13,597,478.32
						\$ 1,586,800	20% Contingency \$ 2,719,495.66
						\$ 9,520,798	Total \$ 16,316,973.99

						Totals	
		CONTRACT BOND	L SUM	0.3	\$ 50,000.00	\$ 15,000	\$ 25,707.36
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	8,000.00	\$ 20.00	\$ 160,000	\$ 274,211.88
		REMOVAL OF MANHOLES	EA	23	\$ 2,000.00	\$ 46,000	\$ 78,835.92
		MOBILIZATION	L SUM	0.3	\$ 250,000.00	\$ 75,000	\$ 128,536.82
		MANHOLE SANITARY	EA	20	\$ 7,500.00	\$ 150,000	\$ 257,073.64
		REMOVE GATE VALVE & BOX	EA	10	\$ 500.00	\$ 5,000	\$ 8,569.12
		GATE VALVE & BOX 6IN	EA	0	\$ 3,300.00	\$ -	\$ -
		GATE VALVE & BOX 8IN	EA	0	\$ 4,800.00	\$ -	\$ -
		GATE VALVE & BOX 10IN	EA	0	\$ 7,500.00	\$ -	\$ -
		GATE VALVE & BOX 16IN	EA	8	\$ 17,200.00	\$ 137,600	\$ 235,822.22
		GATE VALVE & BOX 24IN	EA	0	\$ 75,000.00	\$ -	\$ -
		HYDRANT-INSTALL 5IN	EA	16	\$ 7,500.00	\$ 120,000	\$ 205,658.91
		REMOVE HYDRANT	EA	16	\$ 2,000.00	\$ 32,000	\$ 54,842.38
		WATER SERVICE LINE 1IN	LF	500.00	\$ 75.00	\$ 37,500	\$ 64,268.41
		TEMPORARY WATER SERVICE	L SUM	1	\$ 25,000.00	\$ 25,000	\$ 42,845.61
		WATERMAIN 6IN PVC	LF	0	\$ 150.00	\$ -	\$ -
		WATERMAIN 8IN PVC	LF	0.00	\$ 200.00	\$ -	\$ -
		WATERMAIN 10IN PVC	LF	0	\$ 225.00	\$ -	\$ -
		WATERMAIN 16IN PVC	LF	2572	\$ 250.00	\$ 643,000	\$ 1,101,989.00
		24IN WATERMAIN	LF	0.00	\$ 300.00	\$ -	\$ -
		CURB STOP & BOX 1IN	EA	20	\$ 2,000.00	\$ 40,000	\$ 68,552.97
		CONNECT TO EXISTING MAIN	EA	20	\$ 2,000.00	\$ 40,000	\$ 68,552.97
		12IN SANITARY SEWER PIPE	LF	3,000.00	\$ 225.00	\$ 675,000	\$ 1,156,831.38
		15IN SANITARY SEWER PIPE	LF	333.00	\$ 250.00	\$ 83,250	\$ 142,675.87
		18IN SANITARY SEWER PIPE	LF	890.00	\$ 300.00	\$ 267,000	\$ 457,591.08
		30IN SANITARY SEWER PIPE	LF	1,225.00	\$ 400.00	\$ 490,000	\$ 839,773.89
		6IN SEWER SERVICE PIPE	LF	700	\$ 150.00	\$ 105,000	\$ 179,951.55
		FITTING-DUCTILE IRON	LBS	16000	\$ 12.00	\$ 192,000	\$ 329,054.26
						\$ 3,338,350	Non Participating \$ 5,721,345.25
						\$ 667,670	20% Contingency \$ 1,144,269.05
						\$ 4,006,020	Total \$ 6,865,614.30
						\$ 13,526,818	Grand Total \$ 23,182,588.28

\$ 9,520,798	Fed Aid Eligible	\$ 16,316,973.99
\$ 7,705,181	Federal	\$ 13,205,327.05
\$ 952,080	State	\$ 1,631,697.40
\$ 863,536	City	\$ 1,479,949.54
\$ 4,006,020 NP		\$ 6,865,614.30

**URBAN REGIONAL
PROJECT SCOPING WORKSHEET**

Date: 12-3-25**Priority #:** 4**City:** Fargo**County:** Cass**Street:** 52nd Avenue S – Timber Parkway to University Drive**Length:** 5836'**Proposed Improvement:** Concrete pavement repair.**Cost Estimate**

Preliminary Engineering:	750,000
Construction Engineering:	750,000
ROW:	0
Utility Relocations:	0
Construction Cost (Participating):	11,808,962
Bridge Cost:	0
<u>Non-Participating Costs:</u>	<u>0</u>
Total:	13,308,962

Existing Road**Surface Width:** 86'**Surface Type:** Concrete**ADT Present:** 21,580**ADT Year:** 2022**On-Street Parking Situation:**

Existing:	<u>None</u>	One Side	Both Sides	Angle	Parallel
Proposed:	<u>None</u>	One Side	Both Sides	Angle	Parallel

Proposed Improvements**Travel Way Width:** 11' lanes**ADT Design:** NA**Design year:** NA**No. of Lanes:** 5 lanes

Design Speed: 40 mph

Roadway Width: 86'

Maximum Curve: NA

Maximum Grade: NA

Min. R/W Width: 130'

Right of Way

Will Additional ROW or easement be acquired?	Yes	<u>No</u>
ROW acquisition by:	City	<u>NDDOT</u>
Has any ROW easements been acquired since 7-1-72:	<u>Yes</u>	No
ROW Condemnation by:	City	<u>NDDOT</u>
Est. No. of occupied family dwelling to be displaced?	0	
Est. No. business to be displaced?	0	

Impacts

Will there be any additional Impacts (Cultural and Environmental Resources): None anticipated

Will there be any impacts to 4(f) or 6(f) properties: No

Airports: No

Public Hearings: No

Environmental Classification (Cat-Ex, EA, EIS): Environmental Checklist anticipated

Transportation Enhancements: Sidewalk on one side, shared use path on the other exist today, no changes anticipated.

Intermodal: No

Pedestrian Needs: No.

Highway/Railroad Crossings: No

RR Name:

No. of Crossings:

No. of Tracks & Type of Crossing:

Daily Train Movements:

Train Speed:

Present Protection:

Proposed Protection:

Purpose and Need Statement

This roadway section is 17 years old. The roadway is a concrete urban section with dowel bars. The purpose and need of the project is to repair broken and cracked panels now to prevent additional and more expensive repairs in the future.

Existing Conditions

When was the current street section built?

2008.

Has there been any additional maintenance to the street section?

No.

How many driving lanes and turning lanes does the street section currently have and what is the widths of the driving and turning lanes?

There are between 5 and 7 driving lanes on this roadway and the widths of each driving lane is 11'.

If the pavement section is asphalt, is there any alligator cracking, longitudinal cracking, transverse cracking, raveling, bituminous patching or rutting?

NA

If the pavement section is concrete, are there any broken slabs, faulting, bituminous patching, joint spalling, transverse cracking, or longitudinal cracking?

The concrete pavement is in decent condition with a few broken slabs and corner cracks.

Any existing geometric concerns?

No.

Are there any access points to adjoining properties that present a special concern?

No.

Are there any existing sidewalks or shared use path in place?

Yes, and they are in good condition.

What is the condition of the existing storm sewer?

Good condition.

Will any additional storm sewer work need to be done along with this project?

None anticipated.

What is the condition of the city's water and sewer line?

Good condition.

Will any work have to be done to the city's water and sewer lines along with this project?

None anticipated.

Describe the existing lighting system currently in place? What type of standards and luminaires are currently being used?

40' high highway poles with LED fixtures. The plan would be to leave them as-is.

What intersections currently have traffic signals? Are there any locations that have a high accident rate? Are additional turning lanes needed?

There are 4 traffic signals along the corridor, no high crash rates along the corridor and no additional turn lanes are needed.

Remarks:

City Engineer: _____

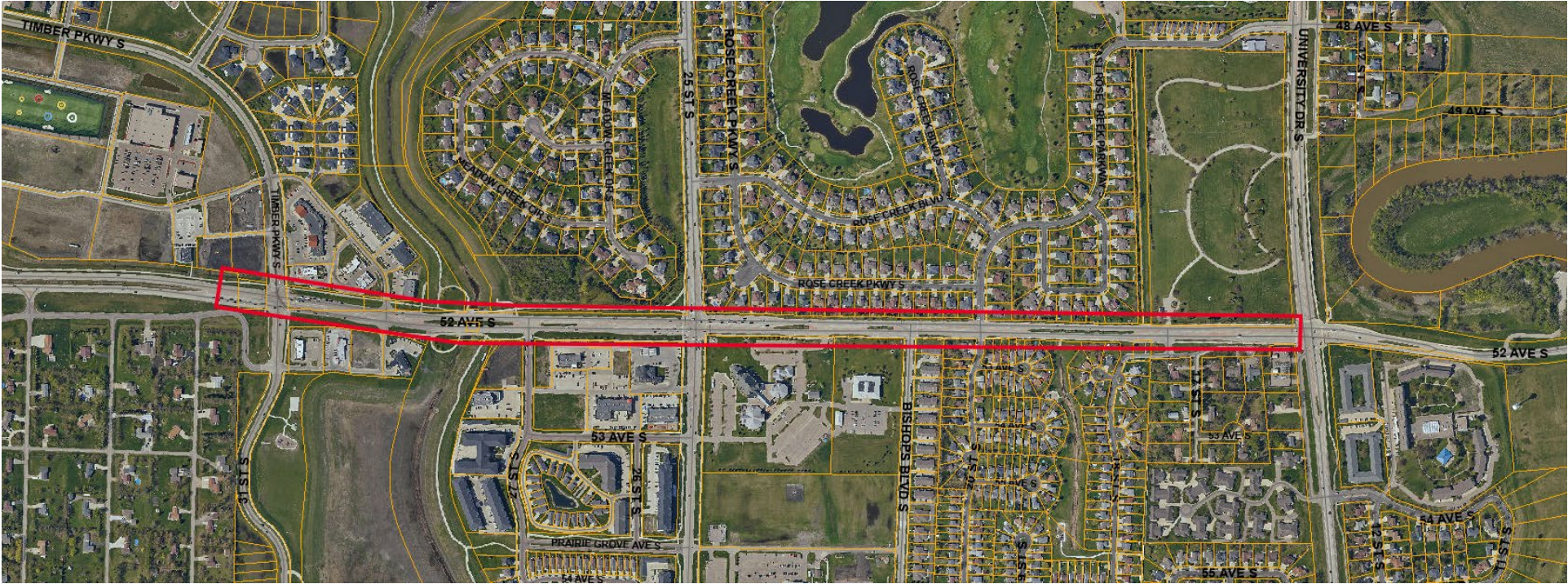
Date: _____

District Engineer: _____

Date: _____

Note: Please attach a map showing location and extent of the project, detailed cost estimate, and any additional supporting documents.

Project Location Map – 52nd Avenue S – Timber Parkway to University Drive





ENGINEER'S PRELIMINARY ESTIMATE
Concrete Pavement Repair
52nd Ave S from Timber Parkway to University Drive
Estimated 2030 Bid Prices

Line	Name	Quantity	Unit	Unit Value \$	Extended Value \$
Paving					
	Mobilization	1	LS	\$ 462,733.00	\$ 462,733
	Temp Safety Fence	350	LF	\$ 9.00	\$ 3,150
	Remove Pavement	8418	SY	\$ 76.00	\$ 639,768
	Repair Inlet	28	EA	\$ 6,109.00	\$ 168,608
	Modify Inlet Type A	28	EA	\$ 6,220.00	\$ 171,672
	Topsoil Import	166	CY	\$ 95.00	\$ 15,732
	Boulevard Grading	304	SY	\$ 39.00	\$ 11,840
	Clean & Seal Concrete Joints	158700	LF	\$ 8.00	\$ 1,269,600
	F&I Curb and Gutter Standard	3726	LF	\$ 108.00	\$ 402,408
	Remove Curb and Gutter	4140	LF	\$ 39.00	\$ 161,460
	Repair Pavement - Partial Depth	690	SF	\$ 212.00	\$ 146,280
	F&I Pavement 11" Thick Doweled Concrete	8418	SY	\$ 323.00	\$ 2,719,014
	Rem & Repl Pavement 7" Thick Reinc Concrete	69	SY	\$ 338.00	\$ 23,322
	F&I Median Nose Conc	207	SY	\$ 350.00	\$ 72,450
	F&I Sidewalk Curb	414	LF	\$ 100.00	\$ 41,400
	F&I Sidewalk 4" Thick Reinf Conc	1656	SY	\$ 217.00	\$ 359,352
	F&I Sidewalk 6" Thick Reinf Conc	828	SY	\$ 245.00	\$ 202,860
	Remove Sidewalk	2484	SY	\$ 58.00	\$ 144,072
	F&I Impressioned 6" Thick Reinf Conc	690	SY	\$ 367.00	\$ 253,230
	F&I Det Warn Panels Cast Iron	897	SF	\$ 145.00	\$ 130,065
	F&I Casting - Inlet	28	EA	\$ 4,554.00	\$ 125,690
	F&I Casting - Standard Manhole	28	EA	\$ 2,333.00	\$ 64,391
	F&I Casting - Floating	28	EA	\$ 4,221.00	\$ 116,500
	Casting to Grade	83	EA	\$ 1,888.00	\$ 156,326
	GV Box to Grade	41	EA	\$ 1,111.00	\$ 45,995
	Repair Pavement - Patch Asphalt	138	SY	\$ 278.00	\$ 38,364
	F&I Traffic Surface Gravel	345	Ton	\$ 84.00	\$ 28,980
	Mill/Grind Conc Pavement	27600	SY	\$ 21.00	\$ 579,600
	Mulching Type 1 Hydro	2484	SY	\$ 5.00	\$ 12,420
	Seeding Type C	2484	SY	\$ 5.00	\$ 12,420
	Stormwater Management	1	LS	\$ 12,772.00	\$ 17,625
	Inlet Protection - Existing	69	EA	\$ 334.00	\$ 23,046
	Traffic Control	1	LS	\$ 780,156.00	\$ 1,076,615
	Construction Signing	276	SF	\$ 31.00	\$ 8,556
	Flagging	2070	MHR	\$ 95.00	\$ 196,650
	Traffic Control - Changeable Message Board	6	EA	\$ 11,173.00	\$ 61,675
	F&I Rock Mulch	41	Ton	\$ 306.00	\$ 12,668
Paving					\$ 9,976,539
Signing					\$ 27,764
Pavement Marking					\$ 601,553
Street Lights					\$ 277,640
Traffic Signals					\$ 925,466
Total Construction Cost					\$ 11,808,962

URBAN REGIONAL
PROJECT SCOPING WORKSHEET

Date: 12-3-25**Priority #:** 5**City:** Fargo**County:** Cass**Street:** 19th Avenue N – 18th Street to Dakota Drive**Length:** 3470'

Proposed Improvement: Full street reconstruction between 18th Street and Dakota Drive. Current roadway is a 4-lane roadway save the areas near the intersections of Dakota Drive and 18th Street, where the roadway transitions to a 5-lane roadway. We would match this section, but east of Dakota Drive we would plan to add a 4' gore area on the centerline to provide a buffer distance between directions.

Cost Estimate

Preliminary Engineering:	1,000,000
Construction Engineering:	1,000,000
ROW:	0
Utility Relocations:	0
Construction Cost (Participating):	13,816,746
Bridge Cost:	0
<u>Non-Participating Costs:</u>	<u>3,335,006</u>
Total:	19,151,752

Existing Road**Surface Width:** 50'**Surface Type:** Asphalt over concrete**ADT Present:** 17,360**ADT Year:** 2022**On-Street Parking Situation:**

Existing:	<u>None</u>	One Side	Both Sides	Angle	Parallel
Proposed:	<u>None</u>	One Side	Both Sides	Angle	Parallel

Proposed Improvements**Travel Way Width:** 11' lanes**ADT Design:** 25,400

Design year: 2045

No. of Lanes: 4 lane between Dakota Drive and 18th Street, but up to 5 lanes at intersections

Design Speed: 50 mph

Roadway Width: 50' - 72'

Maximum Curve: NA

Maximum Grade: NA

Min. R/W Width: 200'

Right of Way

Will Additional ROW or easement be acquired?	Yes	<u>No</u>
ROW acquisition by:	City	<u>NDDOT</u>
Has any ROW easements been acquired since 7-1-72:	<u>Yes</u>	No
ROW Condemnation by:	City	<u>NDDOT</u>
Est. No. of occupied family dwelling to be displaced?	0	
Est. No. business to be displaced?	0	

Impacts

Will there be any additional Impacts (Cultural and Environmental Resources): None anticipated

Will there be any impacts to 4(f) or 6(f) properties: No

Airports: Hector International Airport adjacent, but no impacts anticipated

Public Hearings: No

Environmental Classification (Cat-Ex, EA, EIS): Documented Cat-Ex anticipated

Transportation Enhancements: Shared use path on north side, the plan is to replace.

Intermodal: This is a heavily used route to get to the Fargo International Airport.

Pedestrian Needs: No

Highway/Railroad Crossings: No

RR Name:

No. of Crossings:

No. of Tracks & Type of Crossing:

Daily Train Movements:

Train Speed:

Present Protection:

Proposed Protection:

Purpose and Need Statement

To replace a pavement that has lived its useful life and to improve safety along this important corridor in north Fargo.

Existing Conditions

When was the current street section built?

The current section was built in 1981.

Has there been any additional maintenance to the street section?

In 2023 we added a 2" asphalt overlay on it.

How many driving lanes and turning lanes does the street section currently have and what is the widths of the driving and turning lanes?

Current roadway is a 4-lane roadway save the areas near the intersections of Dakota Drive and 18th Street, where the roadway transitions to a 5-lane roadway. All lanes are 12' wide lanes.

If the pavement section is asphalt, is there any alligator cracking, longitudinal cracking, transverse cracking, raveling, bituminous patching or rutting?

NA

If the pavement section is concrete, are there any broken slabs, faulting, bituminous patching, joint spalling, transverse cracking, or longitudinal cracking?

The current section is concrete, and there are broken slabs, faulting, joint spalling all throughout the corridor.

Any existing geometric concerns?

No.

Are there any access points to adjoining properties that present a special concern?

No.

Are there any existing sidewalks or shared use path in place?

There is an 8' asphalt path between 18th Street and Dakota Drive. This will be replaced as part of the project as it is in disrepair.

What is the condition of the existing storm sewer?

Good condition with minimal work anticipated.

Will any additional storm sewer work need to be done along with this project?

It is unknown at this time, but will be evaluated as part of the design. This road gets inundated with runoff from the south side between 18th Street and Dakota Drive, and that will be examined as part of this project.

What is the condition of the city's water and sewer line?

It appears that the existing sanitary sewer line is in good condition, but the existing watermain between 18th Street and Dakota Drive is Asbestos Cement Pipe, so this will be replaced with the project. It is located in the south boulevard.

Will any work have to be done to the city's water and sewer lines along with this project?

Yes, the watermain will be replaced with this project.

Describe the existing lighting system currently in place? What type of standards and luminaires are currently being used?

The existing lighting is a mix of pole heights, as near the airport runway they are 12' spun fiberglass poles, but away from there, they are 40' poles with high pressure sodium fixtures. We plan on replacing all poles and fixtures, matching the existing heights, and installing LED fixtures on them. We would anticipate to nearly double the amount of poles to improve the light intensity along the corridor.

What intersections currently have traffic signals? Are there any locations that have a high accident rate? Are additional turning lanes needed?

There are two traffic signals, one at Dakota Drive, and the other at 18th Street. I don't believe there are high crash rate intersections, and we don't plan on adding turn lanes.

Remarks:

For additional information, please refer to the attached 19th Avenue N Corridor Study that was completed by FM Metro COG and SRF Consulting that was adopted in 2012.

City Engineer: _____

Date: _____

District Engineer: _____

Date: _____

Note: Please attach a map showing location and extent of the project, detailed cost estimate, and any additional supporting documents.

Project Location Map – 19th Avenue N – Dakota Drive to 18th Street



Engineer's Opinion of Cost
19th Ave N - Dakota Drive to 18th St
12-3-2025

					2030 costs	
Spec	Code	Item Description	Unit	Quantity	Unit Cost	Total Cost
		CONTRACT BOND	L SUM	0.7	\$ 85,691	\$ 59,984
		REMOVAL OF PAVEMENT	SY	24,277.00	\$ 38	\$ 915,343
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	0.00	\$ 51	\$ -
		REMOVAL OF MANHOLES	EA	0	\$ 4,285	\$ -
		REMOVAL OF INLETS	EA	12	\$ 1,285	\$ 15,424
		COMMON EXCAVATION-TYPE A	CY	10,000.00	\$ 34	\$ 342,765
		TOPSOIL	CY	2,000.00	\$ 69	\$ 137,106
		WATER	M GAL	500	\$ 31	\$ 15,424
		SEEDING CLASS III	ACRE	3	\$ 12,854	\$ 38,561
		HYDRAULIC MULCH	ACRE	3	\$ 12,854	\$ 38,561
		SALVAGED BASE COURSE	SY	24,277.00	\$ 69	\$ 1,664,260
		10IN NON-REINF CONCRETE PVMT CL AE-DOWELED	SY	24,277.00	\$ 189	\$ 4,576,716
		RAILING	LF	0.00	\$ 257	\$ -
		MOBILIZATION	L SUM	0.7	\$ 428,456	\$ 299,919
		TRAFFIC CONTROL	L SUM	1.00	\$ 171,382	\$ 171,382
		TEMPORARY CURB RAMP	EA	0	\$ 1,714	\$ -
		GEOSYNTHETIC MATERIAL TYPE G	SY	24,277.00	\$ 7	\$ 166,426
		UNDERDRAIN PIPE PVC PERFORATED 4IN	LF	6930	\$ 24	\$ 166,275
		MANHOLE 48IN	EA	0	\$ 13,711	\$ -
		MANHOLE 72IN	EA	0	\$ 25,707	\$ -
		MANHOLE 96IN	EA	0	\$ 51,415	\$ -
		INLET-TYPE 2	EA	6	\$ 11,140	\$ 66,839
		INLET-TYPE 2 DOUBLE	EA	6	\$ 16,281	\$ 97,688
		CURB & GUTTER-TYPE I	LF	6,930.00	\$ 55	\$ 380,058
		SIDEWALK CONCRETE REINF	SY	3,850.00	\$ 111	\$ 428,885
		DRIVEWAY CONCRETE 6IN REINFORCED	SY	1,000.00	\$ 163	\$ 162,813
		DETECTABLE WARNING PANELS	SF	100	\$ 129	\$ 12,854
		Signing	L SUM	1	\$ 25,707	\$ 25,707
		Pavement Markings	L SUM	1	\$ 428,456	\$ 428,456
		INTERIM TRAFFIC SIGNALS	EA	0	\$ 85,691	\$ -
		REMOVE TRAFFIC SIGNAL SYSTEM	EA	1	\$ 17,138	\$ 17,138
		TRAFFIC SIGNAL SYSTEM	EA	1	\$ 599,838	\$ 599,838
		Signal Fiber	L SUM	1	\$ 171,382	\$ 171,382
		Street Lighting	L SUM	1	\$ 514,147	\$ 514,147
		Retaining Wall Repair	L SUM	0	\$ 428,456	\$ -
		AUTUMN BLAZE MAPLE	EA	0	\$ 857	\$ -
		PIPE CONC REINF 12IN CL II-STORM DRAIN	LF	0	\$ 343	\$ -
		PIPE CONC REINF 15IN CL III-STORM DRAIN	LF	0.00	\$ 360	\$ -
		PIPE CONC REINF 18IN CL III-STORM DRAIN	LF	0	\$ 283	\$ -
		PIPE CONC REINF 24IN CL III-STORM DRAIN	LF	0	\$ 428	\$ -
		PIPE CONC REINF 27IN CL III-STORM DRAIN	LF	0	\$ 471	\$ -
		PIPE CONC REINF 30IN CL III-STORM DRAIN	LF	0	\$ 514	\$ -
		PIPE CONC REINF 36IN CL III-STORM DRAIN	LF	0	\$ 600	\$ -
		PIPE CONC REINF 48IN CL III-STORM DRAIN	LF	0	\$ 857	\$ -
		PIPE CONC REINF 54IN CL III-STORM DRAIN	LF	0	\$ 1,285	\$ -
					\$ 11,513,955	Total Fed Participating
					\$ 2,302,791	20% Contingency
					\$ 13,816,746	Total

Water and Sanitary Sewer - Non-Federal Aid Eligible

					Totals	
		CONTRACT BOND	L SUM	0.3	\$ 85,691	\$ 25,707
		REMOVAL OF PIPE ALL TYPES AND SIZES	LF	6,566.00	\$ 34	\$ 225,059
		REMOVAL OF MANHOLES	EA	4	\$ 3,428	\$ 13,711
		MOBILIZATION	L SUM	0.3	\$ 428,456	\$ 128,537
		MANHOLE SANITARY	EA	4	\$ 12,854	\$ 51,415
		REMOVE GATE VALVE & BOX	EA	5	\$ 857	\$ 4,285
		GATE VALVE & BOX 6IN	EA	0	\$ 5,656	\$ -
		GATE VALVE & BOX 8IN	EA	0	\$ 8,226	\$ -
		GATE VALVE & BOX 10IN	EA	0	\$ 12,854	\$ -
		GATE VALVE & BOX 16IN	EA	5	\$ 29,478	\$ 147,389
		GATE VALVE & BOX 24IN	EA	0	\$ 128,537	\$ -
		HYDRANT-INSTALL 5IN	EA	8	\$ 12,854	\$ 102,829
		REMOVE HYDRANT	EA	8	\$ 3,428	\$ 27,421
		WATER SERVICE LINE 1IN	LF	0.00	\$ 129	\$ -
		TEMPORARY WATER SERVICE	L SUM	0	\$ 42,846	\$ -
		WATERMAIN 6IN PVC	LF	0	\$ 257	\$ -
		WATERMAIN 8IN PVC	LF	0.00	\$ 343	\$ -
		WATERMAIN 10IN PVC	LF	0	\$ 386	\$ -
		WATERMAIN 16IN PVC	LF	2804	\$ 428	\$ 1,201,391
		24IN WATERMAIN	LF	0.00	\$ 514	\$ -
		CURB STOP & BOX 1IN	EA	0	\$ 3,428	\$ -
		CONNECT TO EXISTING MAIN	EA	2	\$ 3,428	\$ 6,855
		12IN SANITARY SEWER PIPE	LF	0.00	\$ 386	\$ -
		15IN SANITARY SEWER PIPE	LF	0.00	\$ 428	\$ -
		18IN SANITARY SEWER PIPE	LF	0.00	\$ 514	\$ -
		36IN SANITARY SEWER PIPE	LF	1,082.00	\$ 686	\$ 741,743
		6IN SEWER SERVICE PIPE	LF	0	\$ 257	\$ -
		FITTING-DUCTILE IRON	LBS	5000	\$ 21	\$ 102,829
					\$ 2,779,172	Non Participating
					\$ 555,834	20% Contingency
					\$ 3,335,006	Total
					\$ 17,151,752	Grand Total

\$ 13,816,746	Fed Aid Eligible
\$ 11,181,892	Federal
\$ 1,381,675	State
\$ 1,253,179	City
\$ 3,335,006	NP

To: Transportation Technical Committee (TTC)
From: Adam Altenburg, AICP
Date: December 5, 2025
Re: **Railway-Highway Crossings (Section 130) Program Projects**

The Railway-Highway Crossings (Section 130) Program provides funds for the elimination of hazards at public railway-highway crossings. The program has been correlated with a significant decrease in fatalities at railway-highway grade crossings. The Infrastructure Investment and Jobs Act (IIJA) includes an annual set-aside for railway-highway crossing improvements from the Highway Safety Improvement Program (HSIP) apportionment.

Two projects have been identified for 2026 Section 130 funding.

Section 130 Projects:

- Fargo – New Crossing Surface at 4th Street N near Main Avenue on KO Subdivision
- Fargo – New Crossing Surface at 7th Avenue N near 14th Street N on Hillsboro/Prosper Subdivision

Requested Action:

Recommend support of Section 130 projects as identified to the Policy Board.

To: Transportation Technical Committee
From: Aiden Jung
Date: December 11, 2025
Re: **2026 Household and Jobs Data Purchase**

Every five-years Metro COG acquires regional household and employment datasets which are used to develop the regional Traffic Demand Model (TDM). The datasets provide the basis for the Trip Generation step of the TDM, and reflect the base level conditions of the region, ultimately informing trip origins and destinations and trip distribution. Each dataset (employment and household) is comprised of numerous attributes, including the geographic area or specific address.

Two vendors were contacted, including Data-Axle, and Claritas. Both were provided a specifications sheet outlining the data needs. The specifications sheet is attached to this memo.

Such attributes include (but are not limited to):

Household Dataset:

- People per Household
- Household Income
- Age (especially school age children)
- Vehicle Ownership

Employment Dataset:

- National American Industry Classification System (NAICS) 2-digit code
- Number of People Employed
- Address

Metro COG staff met with both vendors virtually and communicated with each through email and phone conversations, reviewed examples of each vendor's data, and solicited formal quotes of the costs to provide the datasets. Metro COG staff reviewed the cost proposals and compared that with the data the company could provide.

After reviewing each vendor's data capabilities and cost proposals, staff concluded that Data-Axle offers the best fit for Metro COG's needs. Data-Axle can provide the required datasets for \$7,492.24, which is within the programmed budget amount allocated for this task in the UPWP. The attached evaluation summary further details staff's analysis of both vendors and the basis for recommending Data-Axle.

This purchase meets the Level 1 "micro" purchase threshold identified in NDDOT's purchasing thresholds. Upon Policy Board approval, Metro COG will begin working with Data-Axel to set up the data collection parameters and time frame well in advance of when we want the data collected.

Requested Action: Recommend selection of Data-Axle to the Policy Board as the preferred vendor to supply employment and household data to Metro COG.



To: Transportation Technical Committee (TTC)
From: Adam Altenburg, AICP
Date: December 5, 2025
Re: **Metro COG Regional Freight Plan RFP**

Metro COG is seeking proposals for the Metro COG Regional Freight Plan. The expected deliverable for this project is a series of short-term and long-term strategies and guidance for processes and policies to guide future investments to facilitate the mobility of truck and rail freight movements within and through the Fargo-Moorhead MSA. The new Metro COG Regional Freight Plan will address a number of logistical, infrastructure, land use, and economic impact issues that have been created due to the area's significant population and industry growth over the past two decades. These include:

- Assessing the current state of air, truck, and rail freight system operations and identifying ways to effectively prioritize and address future freight congestion issues, key regional bottlenecks (if any), infrastructure deficiencies, potential technologies to increase flow and safety, and land use requirements and policies;
- Identifying links that connect mobility of air, truck, and rail freight modalities to regional economic development goals and addressing key opportunities, gaps, and barriers to improve and promote economic development and job growth within the region's logistics and manufacturing industries as it relates to transportation and/or transportation planning; and
- Aligning recommendations and action steps for regional partners based on the Infrastructure Investment and Jobs Act (IIJA), NDDOT, and MnDOT requirements, including qualitative performance measurement strategies that are responsive to federal and state freight mobility and efficiency goals.

A significant amount of analysis work is expected to be undertaken as part of this process, along with the identification of best practices from other regions around the country with similar logistic, economic, and land use attributes and environments. The selected consultant team will play an important role in aligning previous freight planning efforts in order to prepare a comprehensive regional freight plan that is consistent with regional goals and objectives. The final outcome of the regional freight plan will be a set of strategic recommendations and guidance that outlines decision-making processes and targeted regional actions and policies for priority investments within both urban and rural environments in the Fargo-Moorhead MSA. Further, the regional freight plan must be in conformance with IIJA recommendations and guidelines, and planned in accordance with statewide freight planning efforts in both North Dakota and Minnesota.

The Metro COG Regional Freight Plan has a not-to-exceed budget of \$175,000, of which \$140,000 will be funded with CPG funds.

Requested Action: Recommend Policy Board approval of the Metro COG Regional Freight Plan RFP.

**FARGO-MOORHEAD
METROPOLITAN COUNCIL OF GOVERNMENTS**

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2026-234

***Metro COG Regional
Freight Plan***

for the Fargo-Moorhead Metropolitan Area

December 2025

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:

Metro COG Regional Freight 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 **\$175,000**.

Interested firms can request a full copy of the RFP by telephoning 701.532.5100, or by email: metrocoog@fmmetrocoog.org. Copies will be posted on the North Dakota Department of Transportation website (<https://www.dot.nd.gov>) and will also be available for download in PDF format at www.fmmetrocoog.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 Thursday, January 29, 2026** at Metro COG's office will be given equal consideration. 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@fmmetrocoog.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.

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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 12 cities and portions of two counties that comprise the Metro COG region in these efforts.

II. Purpose of Request

Metro COG is seeking proposals from qualified consultants to provide professional services in developing a regional freight plan for the Fargo-Moorhead Metropolitan Statistical Area (MSA), which encompasses Cass County, North Dakota, and Clay County, Minnesota.

The successful responder must demonstrate significant freight operational planning expertise, a strong knowledge of federal, state, and regional requirements, and technical economic development and land use strategic planning capabilities for the preparation of a strategic regional freight plan. The expected deliverable for this project is a comprehensive regional plan that provides project partners (public and private) with a series of short-term and long-term strategies and guidance for strategic processes and policies to guide future investments to facilitate the mobility of truck and rail freight movements within and through the Fargo-Moorhead MSA.

III. Project Background and Objective

In 2016, Metro COG undertook its first regional freight plan to better understand and inform regional leaders about transportation service and infrastructure needs in the Fargo-Moorhead MSA. This plan examined freight infrastructure and freight service demands across all modes in the regional transportation network. It also provided an assessment of how goods move to, from, and within the Fargo-Moorhead MSA, and included infrastructure, policy, and operational improvements to support freight-dependent industries and regional economic growth. Eight years after the completion of this plan, Metro COG is looking at an update to its initial freight planning efforts.

The new Metro COG Regional Freight Plan will address a number of logistical, infrastructure, land use, and economic impact issues that have been created due to the area's significant population and industry growth over the past two decades. These include:

- Assessing the current state of air, truck, and rail freight system operations and identifying ways to effectively prioritize and address future freight congestion issues, key regional bottlenecks (if any), infrastructure deficiencies, potential technologies to increase flow and safety, and land use requirements and policies;
- Identifying links that connect mobility of air, truck, and rail freight modalities to regional economic development goals and addressing key opportunities, gaps, and barriers to improve and promote economic development and job growth within the region's logistics and manufacturing industries as it relates to transportation and/or transportation planning; and
- Aligning recommendations and action steps for regional partners based on the Infrastructure Investment and Jobs Act (IIJA), NDDOT, and MnDOT requirements, including qualitative performance measurement strategies that are responsive to federal and state freight mobility and efficiency goals.

A significant amount of analysis work is expected to be undertaken as part of this process, along with the identification of best practices from other regions around the country with similar logistic, economic, and land use attributes and environments. The selected consultant team will play an important role in aligning previous freight planning efforts in order to prepare a comprehensive regional freight plan that is consistent with regional goals and objectives.

The regional freight plan must take into account projected future growth of the Fargo-Moorhead MSA, key economic variables that are driving regional freight land use, job growth, and workforce development scenarios, and all applicable IIJA requirements and statewide freight and multimodal plans for performance measurement strategies and freight sector investments. The regional freight plan must include a set of strategies to guide state, regional, and local agencies in the implementation of freight plan findings and recommendations in both the short-term (1-5 years) and long-term (6-20 years).

The final outcome of the regional freight plan will be a set of strategic recommendations and guidance that outlines decision-making processes and targeted regional actions and policies for priority investments within both urban and rural environments in the Fargo-Moorhead MSA. Further, the regional freight plan must be in conformance with IIJA recommendations and guidelines, and planned in accordance with statewide freight planning efforts in both North Dakota and Minnesota.

IV. 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 freight plan but also can provide pro-activeness, vision, innovation, and collaboration in guiding project partners and stakeholders (public and private) in the development of future regional freight (primarily truck and rail) processes, policies and investments.

Outlined below is the scope of work that will guide development of the Metro COG Regional Freight Plan. Metro COG has included the following scope of work to provide interested consultants with 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 plan. At a minimum, the consultant shall be expected to develop analyses, strategies, policies, 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 December 2026. 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 coordinate with any subconsultants, as well as all project activities preparation and coordination of all data collection, data analysis, technical memorandum, and draft documents for the SRC. Metro COG shall be responsible for coordinating and scheduling SRC meetings and assisting the consultant in developing agendas. The consultant will be expected to work closely with Metro COG on coordination and distribution of materials as applicable to consultant work tasks, as well as responsible for the recording of meeting minutes. The consultant should also plan on weekly to biweekly updates between the consultant project manager and the Metro COG project manager.

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.

Development of the Metro COG Regional Freight Plan will be guided by a Study Review Committee (SRC), which will provide oversight and input into the development of study processes, policies and investments. The consultant should expect three meetings with the SRC. The SRC is scheduled to be comprised of area freight representatives and planning or engineering staff from each of Metro COG's seven primary jurisdictions: Fargo, West Fargo, Horace, and Cass County, ND; and Moorhead, Dilworth, and Clay County, MN.

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 key stakeholders and community members. At minimum, the stakeholder and public 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 engagement activities and desired type of stakeholder feedback at project checkpoints or milestones;
- Communication methods for sharing information; and
- Strategy for effective and consistent messaging across platforms and messengers.

The consultant will work with Metro COG to identify and contact relevant freight stakeholders for all transportation modes and incorporate their input into the regional freight plan. Activities may include personal interviews and/or small group discussions with representative groups of freight forwarders and brokers, third party logistics organizations, motor carriers, and others. Stakeholder input will be used to create a narrative description that will supplement analyses and other tasks described in this RFP. Stakeholder input will also be sought at each step throughout this planning process.

Metro COG will create a project webpage to keep stakeholders and community members informed of report activities and outcomes. This webpage will be located on Metro COG's website, and the consultant will work with Metro COG to provide information for the project webpage.

The consultant is encouraged to utilize creative methods, opportunities, and activities when collaborating, engaging, and informing stakeholders. The consultant is also encouraged to review [Promising Practices for Meaningful Public Involvement in Transportation Decision-Making](#) for additional insights.

Task 4: Analysis of Existing Conditions for Truck, Air, and Rail Freight Mobility. The consultant will develop a thorough analysis of current conditions and operations related to truck, air, and rail freight commodity flows within and through the Fargo-Moorhead MSA. The consultant team should provide a detailed description of the process they propose for conducting the analyses, including national, regional, or state data sources, or other information that will be used to thoroughly develop the existing conditions assessment. A detailed economic impact analysis of regional truck, air, and rail freight activity for the Fargo-Moorhead MSA is the key deliverable for this task.

Task 5: Gap Analysis and Policy/Process Review. The consultant will conduct a gap analysis that analyzes and evaluates existing and planned freight-related land uses, including facilities and infrastructure, with the Fargo-Moorhead MSA. Recommendations and findings from the analysis should be integrated into preferred growth scenarios developed under Metro COG's demographic forecasts or local comprehensive and other regionally focused plans. Metro COG will be developing updated socioeconomic and demographic forecasts for the Fargo-Moorhead metropolitan area concurrently with the Regional Freight Plan so coordination to the extent possible between these two studies is ideal. The expected outcome of the gap analysis is a GIS-based map identifying areas and facilities within the Fargo-Moorhead MSA that are critical to ensuring future efficient freight flows and mobility.

The consultant will also conduct a local and regional review of policies and processes that may impact the efficient delivery of goods in both the short and long term. Tools and strategies that assist regional policymakers and agencies in the development of freight land use policies and regulations consistent with future preferred growth and economic development scenarios should be included. In addition, federal and state regulations that may impact or affect proposed local development policy and process changes should be identified.

Task 6: Freight Mobility Peer Review. A peer review of four to six similarly sized regional areas will be conducted to compare freight mobility best practices in industry and government with the Fargo-Moorhead MSA. This deliverable should identify best practices in the areas of modal technology trends and applications utilized by the private sector to improve freight movement and increase efficiencies, land use, and regulatory and planning practices. For comparative purposes, the review should include regions with similar attributes to the Fargo-Moorhead MSA and focus on practices to attract industry, improve commodity flows, and provide regional economic benefits. Applicable industry technological

improvements in safety, security, and/or Intelligent Transportation Systems (ITS) should also be identified, as well as opportunities for public/private partnerships and initiatives within the Fargo-Moorhead MSA based on study findings.

Task 7: Regional Freight Performance Measures. Building off performance measures developed in Metro COG's previous freight plan and objectives and prioritization metrics developed in the 2050 Fargo-Moorhead Metropolitan Transportation Plan (MTP), the consultant will develop a targeted, quantitative set of regional freight performance measures and metrics. Based on information collected and analyzed from previous tasks, the consultant will identify processes and assignments that regional partners can undertake to ensure that freight performance data is responsive to both federal/state requirements for freight performance and regional economic development goals.

Task 8: Prioritized List of Regional Needs. A critical deliverable is a staged, prioritized list of freight mobility, infrastructure, process, and policy needs for use by Metro COG and area jurisdictions. A prioritized list of regional freight mobility needs is an expected outcome of this task. The list should include recommendations for policies and projects (transportation, infrastructure, safety improvements, etc.) for inclusion within Metro COG's Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP). Recommended needs should be identified as either short-term (1-5 years) or long-term (6-20 years) actions based on study findings, stakeholder inputs, and regional assessments.

Task 9: Administrative Draft and Final Report. The consultant will prepare an administrative draft of the regional freight plan for review and comment by the SRC. This draft is to be provided as an electronic PDF to SRC members. Comments received from the SRC will be incorporated in the final report.

Upon final review and consent by the SRC, the consultant will develop a final report that is visually appealing, easy for policymakers and stakeholders to understand, and clearly communicates recommendations and strategies. The report should be able to be used both digitally and in hard copy format. Specifically, the consultant should develop a final report that:

- Is clearly organized and communicates a clear message both graphically and with accompanying text;
- Is easy to read and understand; and
- Explains key implications as they relate to regional priorities to improve truck, air, and rail freight needs.

The consultant will provide Metro COG with appropriate correspondence for final review and approval of the regional freight plan by Metro COG's TTC and Policy Board. Metro COG will be responsible for presenting and achieving final recommendations and approval of the report.

Task 10: Executive Summary/Fact Sheet. Upon completion of the regional freight plan, the consultant will develop a brief executive summary or fact sheet in PDF format which relays all pertinent information in an easy-to-follow format. The summary should be concise and highly graphic, highlighting major analyses, recommendations, and strategies.

Task 11: Deliverables. Upon final completion, the consultant will be responsible for providing a reproducible original of the study in PDF format. All meeting summaries and technical analyses should be included in the appendix of the study. The consultant is expected to provide Metro COG with all data and study products.

NOTE: If the consultant wishes to modify or include additional tasks deemed necessary to successfully complete the study, this must be agreed to by Metro COG prior to issuing the notice to proceed.

V. Implementation Schedule

1) Consultant Selection.

Advertise for Consultant Proposals	approximately 12/22/2025
Deadline for RFP Clarifications/Questions	1/12/2026
Metro COG Response to RFP Clarifications/Questions	1/13/2026
Due Date for Proposal Submittals (by 4:30 p.m.)	1/29/2026
Review Proposals/Interview Finalists	(week of) 2/2/2026
Metro COG Board Approval/Consultant Notice	2/19/2026
Contract Negotiations/Signed Contract	(week of) 2/23/2026
QBS Submittal & Approval (between NDDOT & Metro COG)	(week of) 2/23/2026
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) 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	approximately 3/2/2026
Draft Report Completion	September 2026
Final Report Completion	October 2026
Report Adoption	December 2026
Final Invoices Received	No later than 1/29/2027

VI. Evaluation and Selection Process

Selection Committee. Metro COG will establish a selection committee to select a consultant. The selection committee will consist of Metro COG and members of Metro COG's Transportation Technical Committee (TTC).

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 proposed project approach, methodology, and project management techniques
- 20% The consultant's current workload, availability of key personnel, and record of past performance

The selection committee will entertain formal in-person or virtual 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 February 19, 2026 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.

VII. Proposal Content and Format

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:

- 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 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) A 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) 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 in Section IX: General RFP Requirements;
 - f) A 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; and
 - 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 (submit as sealed hard copy)
Exhibit B – Required Federal Contract Provisions (for review purposes only)

VIII. 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 Thursday, January 29, 2026** will be given equal consideration. 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 January 12, 2026. 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 January 13, 2026.

IX. 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;
 - b) Documentation that the prime consultant is registered with the ND Board of Registration; and
 - 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 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, Required Federal Contract Provisions 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) **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.
- 6) **North Dakota Department of Transportation Consultant Administration Services Procedure Manual.** Applicants to this Request for Proposal are **required** to follow relevant and currently applicable procedures contained in the *NDDOT Consultant Administration Services Procedure Manual*, which includes prequalification of consultants. Copies of the Manual may be found on the NDDOT website at <https://www.dot.nd.gov/sites/www/files/documents/construction-and-planning/Consultant-Admin-Services-Procedures.pdf>.

X. 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.

XI. Payments

The selected consultant shall submit timely invoices to Metro COG within thirty (30) days of the invoice expense activity period. 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.

XII. 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.

XIII. 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.

- 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 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.

XIV. 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.

XV. 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.

XVI. 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.

XVII. Insurance

The consultant shall provide evidence of insurance as stated in the contract prior to execution of the contract.

XVIII. 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, 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	=	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 – Required Federal Contract Provisions

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Required Federal Contract Provisions

COMPLIANCE REVIEW NOTE:

The federal contract provisions contained in this document were reviewed for compliance with applicable regulations as of November 6, 2025. While every effort has been made to ensure alignment with current federal requirements, users are advised that regulatory changes may occur. This document reflects the standards in effect at the time of review and does not constitute a commitment to update contract provisions retroactively unless required by law or funding agency directive.

BUY AMERICA REQUIREMENTS

23 CFR 635.410

- (a) The provisions of this section shall prevail and be given precedence over any requirements of this subpart which are contrary to this section. However, nothing in this section shall be construed to be contrary to the requirements of § 635.409(a) of this subpart.
- (b) No Federal-aid highway construction project is to be authorized for advertisement or otherwise authorized to proceed unless at least one of the following requirements is met:
 - (1) The project either: (i) Includes no permanently incorporated steel or iron materials, or (ii) if steel or iron materials are to be used, all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes which protect or enhance the value of the material to which the coating is applied.
 - (2) The State has standard contract provisions that require the use of domestic materials and products, including steel and iron materials, to the same or greater extent as the provisions set forth in this section.
 - (3) The State elects to include alternate bid provisions for foreign and domestic steel and iron materials which comply with the following requirements. Any procedure for obtaining alternate bids based on furnishing foreign steel and iron materials which is acceptable to the Division Administrator may be used. The contract provisions must (i) require all bidders to submit a bid based on furnishing domestic steel and iron materials, and (ii) clearly state that the contract will be awarded to the bidder who submits the lowest total bid based on furnishing domestic steel and iron materials unless such total bid exceeds the lowest total bid based on furnishing foreign steel and iron materials by more than 25 percent.
 - (4) When steel and iron materials are used in a project, the requirements of this section do not prevent a minimal use of foreign steel and iron materials, if the cost of such materials used does not exceed one-tenth of one percent (0.1 percent) of the total contract cost or \$2,500, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the steel and iron products as they are delivered to the project.
- (c)
 - (1) A State may request a waiver of the provisions of this section if;
 - (i) The application of those provisions would be inconsistent with the public interest; or
 - (ii) Steel and iron materials/products are not produced in the United States in sufficient and reasonably available quantities which are of a satisfactory quality.
 - (2) A request for waiver, accompanied by supporting information, must be submitted in writing to the Regional Federal Highway Administrator (RFHWA) through the FHWA Division Administrator. A request must be submitted sufficiently in advance of the need for the waiver in order to allow time for proper review and action on the request. The RFHWA will have approval authority on the request.
 - (3) Requests for waivers may be made for specific projects, or for certain materials or products in specific geographic areas, or for combinations of both, depending on the circumstances.
 - (4) The denial of the request by the RFHWA may be appealed by the State to the Federal Highway Administrator (Administrator), whose action on the request shall be considered administratively final.
 - (5) A request for a waiver which involves nationwide public interest or availability issues or more than one FHWA region may be submitted by the RFHWA to the Administrator for action.

- (6) A request for waiver and an appeal from a denial of a request must include facts and justification to support the granting of the waiver. The FHWA response to a request or appeal will be in writing and made available to the public upon request. Any request for a nationwide waiver and FHWA's action on such a request may be published in the Federal Register for public comment.
- (7) In determining whether the waivers described in paragraph (c)(1) of this section will be granted, the FHWA will consider all appropriate factors including, but not limited to, cost, administrative burden, and delay that would be imposed if the provision were not waived.
- (d) Standard State and Federal-aid contract procedures may be used to assure compliance with the requirements of this section.

EQUAL EMPLOYMENT OPPORTUNITY CLAUSE

41 CFR 60-1.4(b) 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 actions 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.

* * * * *

- (c) *Subcontracts.* Each nonexempt prime contractor or subcontractor shall include the equal opportunity clause in each of its nonexempt subcontracts.
- (d) *Incorporation by reference.* The equal opportunity clause may be incorporated by reference in all Government contracts and subcontracts, including Government bills of lading, transportation requests, contracts for deposit of Government funds, and contracts for issuing and paying U.S. savings bonds and notes, and such other contracts and subcontracts as the Deputy Assistant Secretary may designate.
- (e) *Incorporation by operation of the order.* By operation of the order, the equal opportunity clause shall be considered to be a part of every contract and subcontract required by the order and the regulations in this part to include such a clause whether or not it is physically incorporated in such contracts and whether or not the contract between the agency and the contractor is written.
- (f) *Adaptation of language.* Such necessary changes in language may be made in the equal opportunity clause as shall be appropriate to identify properly the parties and their undertakings.

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."

USDOT DISADVANTAGED BUSINESS ENTERPRISE PROGRAM REQUIREMENTS

49 CFR 26

- (a) Each financial assistance agreement you sign with a DOT operating administration (or a primary recipient) must include the following assurance:

The recipient shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR Part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation, and failure to carry out its

terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.).

- (b) Each contract you sign with a contractor (and each subcontract the prime contractor signs with a subcontractor) must include the following assurance:

The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

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

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.



Fargo-Moorhead Metropolitan
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To: Transportation Technical Committee
From: Dan Farnsworth, Metro COG
Date: December 5, 2025
Re: **West 94 Area Transportation Plan**

In 2024, Metro COG in partnership with the City of West Fargo, the ND Department of Transportation, and the consultant team, Bolton & Menk, kicked off the West 94 Area Transportation Plan. This plan, at the request of the City of West Fargo, looks at transportation infrastructure necessary to meet the needs of a future growth area called the West 94 Area (located southwest of I-94, west of the Brooks Harbor neighborhood, and northeast of the FM Area Diversion).

Public and stakeholder involvement was an important component of this study. Public engagement was held in early 2025 which included a public open house and online engagement. Similarly, various stakeholder meetings were held throughout the course of the study.

To view the study document, please visit:

<https://www.fmmetrocog.org/projects-rfps/west-94-area-transportation-plan-1>

Requested Action:

Recommend Policy Board approval of the West 94 Area Transportation Plan



To: Transportation Technical Committee (TTC)
From: Michael Maddox, AICP
Date: December 2, 2025
Re: **Horace Downtown Neighborhoods Plan – Final Report**

Metro COG contracted with SRF Consulting Group in April of 2024 to complete the Horace Downtown Neighborhoods Plan. The purpose of this plan was to envision how transportation infrastructure in and around downtown could be improved. This included looking at how residents in the surrounding neighborhoods could access downtown. Unlike many of the new growth areas in Horace, the neighborhoods surrounding downtown were not developed with bicycle and pedestrian amenities.

The study provides a vision for the revitalization of downtown, streetscape improvements, intersection treatments, sidewalk and path options, as well as how to connect residents to key destinations/events in the community. The study remained neutral on the redevelopment of the former CHS elevator, which was purchased by the Diversion Authority, and provided options if the elevator was retained or redeveloped.

The plan was distributed to City of Horace staff for comments both during the draft and final stages of the Plan's development. Comments were received and reflected in the final document. However, the plan is currently being re-reviewed by City staff due to the separation of the planning director who served as the City's liaison to this project. Metro COG and the consultant met with members of the Horace City Council to review the plan. Councilmembers provided comments which were integrated into the document.

To view the final report, please visit the project page on Metro COG's website at: <http://fmmetrocog.org/projects-rfps/downtown-horace-home>

Requested Action: Recommendation of approval of the final report of the Horace Downtown Neighborhoods Plan.



To: Transportation Technical Committee (TTC)
From: Adam Altenburg and Aiden Jung, Metro COG
Date: December 5, 2025
Re: **2026-2030 Transit Development Plan**

In July 2024, Metro COG and MATBUS contracted with Bolton & Menk to develop the 2026-2030 Transit Development Plan (TDP). The TDP is a federally and state-required document that outlines a five-year strategy for improving public transit services in the Fargo-Moorhead metropolitan area. The plan assesses current transit operations, identifies community needs, and establishes goals, performance measures, and implementation strategies to maintain and enhance service. Additionally, a Coordinated Human Services Transportation Plan was developed to review and enhance the efficiency and effectiveness of the regional transportation system and its providers.

The TDP serves as both a planning and management tool, guiding future decisions regarding service changes, future investments, and coordination with other regional transit providers and transportation plans. Public outreach was conducted throughout the planning process to ensure the plan reflects community input and priorities.

The TDP and appendices can be found on Metro COG's website:

<https://fmmetrocog.org/projects-rfps/2026-2030-transit-development-plan>

Following a recommendation by the MATBUS Coordination Committee on October 15, the TDP was presented for approval to local jurisdictions in October and November. Additional comments were solicited and received by Metro COG's state and federal partners on December 1.

Requested Action: Recommend Policy Board approval of the 2026-2030 Transit Development Plan.



To: Transportation Technical Committee
From: Ben Griffith, AICP, Executive Director
Date: December 4, 2025
Re: **Metro Railroad Needs Study**

Metro COG, local jurisdictions and BNSF Railway began discussing the need for a study of key rail crossings or rail-related locations throughout the region nearly 3 years ago. These discussions centered around the growing need to evaluate the impacts of the existing rail infrastructure on urban mobility, safety, and long-term planning within the metro area. The parties identified the need for a comprehensive study that would assess current conditions and explore future improvements. Local jurisdictions also helped identify specific locations for inclusion in the study.

The consultant, HDR, began work on the study in June of 2024, looking at 15 locations, providing infrastructure evaluation, improvement options and planning-level cost estimates for each crossing. The study was guided by a Study Review Committee (SRC) consisting of representatives of Moorhead, Dilworth and Clay County in Minnesota, and Fargo, West Fargo and Cass County in North Dakota, as well as NDDOT, MnDOT and BNSF. A Stakeholder Committee, made up of representatives from MATBUS, school district transportation staff, first responders and community organizations was also convened to provide additional feedback.

Public engagement was a major part of the study with pop-up events held at the Rourke Art Museum in Moorhead during the Frostival Winter Warm Up and the Spring-A-Ding-Fling and 67th Annual Kiwanis Pancake Carnival Event at the FargoDome. Four advertised public meetings were held throughout July at the Rustad Recreation Center in West Fargo, the Downtown Public Library in Fargo, the Hjemkomst Center in Moorhead and the Dilworth Depot facility. An engagement summary is provided as an appendix to the study's final report. Presentations were provided to the elected bodies included in the study area over the past month with the last one at Dilworth on December 8.

To view the study document, please visit the project page on Metro COG's website at: <http://fmmetrocog.org/projects-rfps/metro-railroad-needs-study>

Requested Action: Recommend approval of the Metro Railroad Needs Study to the Policy Board.