

Case Plaza Suite 232 | 1 - 2nd Street North Fargo, North Dakota 58102-4807 p: 701.532-5100 | f: 701.232.5043 e: metrocog@fmmetrocog.org www.fmmetrocog.org

492nd Transportation Technical Committee Fargo-Moorhead Metropolitan Council of Governments THURSDAY, December 13, 2018 – 10:00 a.m. Metro COG Conference Room AGENDA

1. Call to Order and Introductions

Approve the Agenda
 Consider Minutes of the November 8, 2018 TTC Meeting
 Public Input Opportunity
 2019-2022 TIP Amendment #1

Action Item
Action Item

a. Open Public Meeting

b. Close Public Meeting

6. TA Grant Prioritization
7. 2020-2023 NDDOT Urban Solicitation of Projects
8. West Fargo 9th Street Corridor Study RFP
9. Northwest Metro Transportation Plan RFP
10. MATBUS Transit Facility Analysis & Development Strategy Final Report
11. Fargo/West Fargo Parking and Access Requirement Study Final Report
Action Item
Action Item
Action Item

12. Agency Updates

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. Other Member Jurisdictions

13. Additional Business

Information Item

Discussion Item

14. Adjourn

REMINDER: The next TTC meeting will be held **Thursday**, **January 10**, **2018** in the Metro COG Conference Room at 10:00 a.m.

Red Action Items require roll call votes.

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

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491st Meeting of the FM Metro COG Transportation Technical Committee Thursday, November 8, 2018 – 10:00 am Metro COG Conference Room

Members Present:

Jonathan Atkins City of Moorhead Traffic Engineering
Jason Benson Cass County Highway Engineering

Julie Bommelman City of Fargo, MATBUS Hali Durand Clay County Planning

Cindy Gray Metro COG

Jeremy Gorden City of Fargo Transportation Engineering

Erik Hove Clay County Engineering (alternate for David Overbo)

Michael Johnson NDDOT – Local Government Division

Kim Lipetsky Fargo Cass Public Health

Kyle Litchy Cass County Highway (alternate for Jason Benson)

Aaron Nelson Fargo City Planning Mary Safgren MnDOT – District 4

Russ Sahr City of Horace Planning

Dustin Scott City of West Fargo Engineering
Tim Solberg City of West Fargo Planning
Stan Thurlow City of Dilworth Planning
Lori Van Beek City of Moorhead, MATBUS

Mark Wolter Freight Representative, Midnite Express

Members Absent:

Kristie Leshovsky City of Moorhead Planning/Zoning

David Overbo Clay County Engineering

Brit Stevens NDSU – Transportation Manager

Others Present:

Adam Altenburg Metro COG Luke Champa Metro COG

James Dahlman Interstate Engineering/City of Horace

Dan Farnsworth Metro COG

Ryan Frolek Moore Engineering

Austin Gruebele Red River Valley & Western Railroad

Savanna Leach Metro COG Michael Maddox Metro COG Anna Pierce Metro COG

Kshitij Sharma NDSU/UGPTI/ATAC

Jordan Smith MATBUS

Steven Wahler Bolton & Menk

Kyle Wieler HDR

1. CALL TO ORDER AND INTRODUCTIONS

The meeting was called to order at 10:00 am, on November 8, 2018 by Chair Gray. A quorum was present.

2. Approve the 491st TTC Meeting Agenda

Chair Gray asked if there were any questions or changes to the 491st TTC Meeting Agenda. Ms. Gray asked that Agenda Item 9 (2019-2020 UPWP) be moved in front of Agenda Item 5, as Mr. Benson will need to leave early.

Motion: Approve the 491st TTC Meeting Agenda. Mr. Thurlow moved, seconded by Mr. Atkins. MOTION, PASSED.
Motion carried unanimously.

3. APPROVE October 11, 2018 TTC MEETING MINUTES

Chair Gray asked if there were any questions or changes to the October 11, 2018 TTC Meeting Minutes.

Motion: Approve the October 11, 2018 TTC Minutes. Mr. Wolter moved, seconded by Mr. Benson. MOTION, PASSED. 16-0. Motion carried unanimously.

4. Public Comment Opportunity

No public comments were made or received.

No MOTION

**Agenda Item 9: 2019-2020 Unified Planning Work Program

Ms. Gray presented the draft version of the 2019-2020 Unified Planning Work Program Mr. Gorden asked why the Red River Greenway study was not included in the list of projects. Mr. Atkins reminded Mr. Gorden that since Moorhead recently completed a river corridor study, the Bike Gap Analysis Study was presented as an alternative. Mr. Gorden asked that the Greenway Study be included in a future project list.

Mr. Benson mentioned an added project 200-216: FM Diversion Rec Plan. Ms. Gray noted that with a unused budget associated with a current contract and an adjustment to the budget of a 2020 project (Moorhead 17th Street Study) there would be enough CPG funds to add this study, with a local match to be provided by the Diversion Authority. This study focuses on preparation of a plan for a greenway, trail, and other recreational features along the FM Diversion. Committee discussion questioned why this project was added, when there were other projects previously discussed and prioritized that were not considered. Ms. Gray responded that this would be completely budget neutral for the jurisdictions, as the Diversion Authority would be covering the local match. Mr. Benson added that the Policy Board has been eager to include Metro COG as an influential voice with the Diversion Authority, and this project is a step in that direction.

Ms. Gray introduced Mr. Sharma from NDSU's ATAC. In the 2017-2018 UPWP, there was an item for Intersectional Traffic Counting. The project was never initiated, but the budget amount was \$38,000. It remained at that amount as part of the amendments approved in early 2018, and was, therefore, carried over into this new UPWP as a \$38,000 project. ATAC has indicated a need to increase the budget to both enlarge it, and to account for increased costs such as salary rates. Ms. Gray explained that this change never carried through to local matches in the past. To keep this budget-neutral for the time

being, only \$38,000 can be carried over into the 2019-2020 UPWP. Discussion included the desirability of the project, and how to utilize the lower budget as economically possible.

Motion: Favorable recommendation to the Policy Board of the 2019-2020 UPWP approval, with any pending TTC comments being forwarded along to Policy Board.

Mr. Solberg moved, seconded by Mr. Atkins.

MOTION, PASSED. 16-0.

Motion carried unanimously.

*Mr. Benson left the meeting; Mr. Litchy sat in as his alternate.

5. F-M Bikeways Gap Analysis Consultant Selection

Mr. Farnsworth presented Toole (with Bolton & Menk sub) as the highest-ranking firm. KLJ, SRF, and Vireo also proposed on this project. The cost proposal came in at \$149,959, under the project budget of \$150,000.

Motion: Recommend Policy Board approval of Metro COG entering into contract negotiations with Toole Design for the FM Metro Bikeways Gap Analysis.

Ms. Lipetzky moved, seconded by Mr. Gorden.

MOTION, PASSED. 16-0.

Motion carried unanimously.

6. Horace Comprehensive and Transportation Plan Consultant Selection

Mr. Altenburg Presented Stantec (with Land Elements sub) as the highest-ranking firm. KLJ, SRF, and WSB also proposed on this project. The cost proposal came in at \$159,974.04. This study is both Comprehensive and Transportation, so the local match to CPG will be 50/50.

Motion: Recommend Policy Board approval of the contract with Stantec to complete the Horace Comprehensive and Transportation Plan, pending contract negotiations, to finalize the scope and fee, and the development of a final contract document.

Mr. Sahr moved, seconded by Mr. Solberg.

MOTION, PASSED. 16-0.

Motion carried unanimously.

7. Amendment to MATBUS Transit Facility Analysis and Development Study

Mr. Maddox presented a proposed schedule extension to the MATBUS Transit Facility Analysis and Development Study. KLJ has asked for a contract extension for the project, staff is willing to allow the extension under conditions of expected Public Participation dates, document and presentation dates, and final billing cutoffs.

Motion: Recommendation of approval of the schedule extension, inclusive of the aforementioned conditions, for the MATBUS Transit Facility Analysis and Development Strategy to the Policy Board.

Ms. Van Beek moved, seconded by Mr. Thurlow.

MOTION, PASSED. 16-0.

Motion carried unanimously.

8. Fargo/West Fargo Parking & Access Requirement Study Final Report

Mr. Maddox presented the Fargo/West Fargo Parking and Access Requirement Study Final Report. Mr. Maddox apologized for not having a draft of the report available, as he

491st Meeting of the FM Metro COG Transportation Technical Committee – page 3 Thursday, November 8, 2018

was waiting for final comments. There is currently a draft of the pre-comment version on the Metro COG website. Mr. Maddox highlighted the recommendations and study findings of the final report through presentation. Ms. Van Beek asked that transit friendly features and accommodations be specifically called out in the report graphics. The group agreed with this and discussed the report recommendations further. TTC members indicated a very positive response to this study and its future use and application and asked if they would be able to use the study as a reference even if they weren't part of the project. Mr. Maddox responded that anyone in the metro area should feel free to use the study as a reference. Members of the project SRC also indicated a desire to spend a little more time reviewing and commenting on the document. Mr. Maddox stated there is no need to adopt the document at this meeting, and that it can be tabled until December.

Motion: Table until next month.

Mr. Gorden moved, seconded by Mr. Nelson.

MOTION, PASSED.16-0.

Motion carried unanimously.

9. High Tension Guardrail Projects

Mr. Johnson presented on the NDDOT High Tension Guardrail Projects slated for construction in 2019. These projects will install High Tension and Concrete Median Guardrails on North Dakota interstates, similar to those in Minnesota. These projects will be state-funded, and will receive no federal funding.

No MOTION

10. Agency Updates

Fargo: construction should be wrapping up soon.

West Fargo: Dustin Scott has been hired as their City Engineer, and will be sitting on the TTC.

Clay County: Hali Durand is now the Planning Director.

11. Additional Business

12. Adjourn

The 491st Regular Meeting of the TTC was adjourned on November 8th, 2018 at 11:43 a.m.

THE NEXT FM METRO COG TRANSPORTATION TECHNICAL COMMITTEE MEETING WILL BE HELD December 13, 2018, 10:00 A.M. AT THE FM METRO COG CONFERENCE ROOM, ONE NORTH 2ND STREET, CASE PLAZA SUITE 232, FARGO, ND.

Respectfully Submitted,

Savanna Leach Executive Secretary

Agenda Item 5



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To: Transportation Technical Committee

From: Luke Champa Date: 12/7/2018

Re: 2019-2022 TIP Amendment #1

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) will hold a public meeting at the Case Plaza Conference Room at One 2nd Street North, Suite 232, in Fargo, North Dakota on Thursday, December 13, 2018 at 10:00 a.m. to consider public comments regarding a proposed amendment to the 2019-2022 Transportation Improvement Program (TIP) for the FM Metropolitan Area. The proposed amendment to the 2019-2022 TIP is as follows:

- 1. Addition of Project 5162657: 2016 project added to TIP so MATBUS can close out the grant.
- 2. Addition of Projects 5162675, 515034, & 5162690: 2017 projects added to TIP so MATBUS can close out the grants.
- 3. Addition of Projects 5162676, 518010, & 5162679: 2018 projects added to TIP so MATBUS can close out the grants.
- 4. **Modification of Project 5192624:** Project total increased to \$3,300,000 of which \$386,000 is funded by Federal Section 5307 funds and the remainder funded through the State.
- 5. Addition of Project 4191001: Renovation of the Ground Transportation Center (GTC). The total project cost is \$2,000,000 of which \$1,591,000 is funded by Federal Section 5339 funds, and \$406,000 through local matching funds.
- 6. **Addition of Project 4191002**: Purchase of a forklift (2/3 share). The total project cost is \$20,000 of which \$16,000 is funded by Federal Section 5339 funds, and \$4,000 through local matching funds.
- 7. **Addition of Project 4191003:** Replacement of 10 shelters. The total project cost is \$100,000 of which \$80,000 is funded by Federal Section 5339 funds, and \$20,000 through local matching funds.
- 8. **Addition of Project 4191004:** Purchase of mobile lifts (2/3 share). The total project cost is \$30,000 of which \$24,000 is funded by Federal Section 5339 funds, and \$6,000 through local matching funds.
- 9. **Addition of Project 4191005:** Replacement of five shelters. The total project cost is \$50,000 of which \$40,000 is funded by Federal Section 5310 funds, and \$10,000 through local matching funds.
- 10. **Addition of Project 4191006**: Mobility Manager salary (Fargo share). The total project cost is \$64,365 of which \$51,492 is funded by Federal Section 5310 funds, and \$12,873 through local matching funds.
- 11. Modification of Project 4190003: Year changed from 2022 to 2021, per the final STIP.
- 12. **Modification of Project 9162667:** Year changed from 2021 to 2020 and project total decreased to \$1,920,000 of which \$1,728,000 is funded by Federal Interstate Maintenance funds, and the remainder through the State.
- 13. **Removal of Projects 9190026 & 9190027:** Projects removed from final STIP.
- 14. **Addition of Project 9191007:** Lift station & storm sewer construction. The total project cost is \$2,500,000 of which \$2,250,000 is funded by Federal Interstate Maintenance funds, and \$250,000 through the State.

Requested Action: Pending public comment, Metro COG requests a favorable recommendation to the Policy Board for approval of proposed Amendment #1 to the 2019-2022 TIP.

Lead Agency		roject Projo Year Locat	•	n Pr To	oject Limits From	Project Description	Improvement	Гуре	Fotal Project Cost	Federal Revenue	Other Revenue	I	Revenue
Amendment #1													
Moorhead Transit	5162657	2019 Transit				Reimbursment for Miscellaneous Support Equipment *Purchased in 2016	Transit Capital	\$	17,000	FTA 5307	Local	\$ \$	13,600 3,400
Moorhead Transit	5162675 TRF-0034-17E	2019 Transit				Reimbursment for one fixed route class 700 bus (Replaces unit 591) *Purchased in 2017	Transit Capital	\$	482,000	FTA 5307	Local	\$ \$	385,600 96,400
Moorhead Transit	515034 TRF-0034-17D	2019 Transit				Reimbursment for one 2012 Paratransit vehicle class 400 (Replaces unit 1218) *Purchased in 2017	Transit Capital	\$	65,000	FTA 5307	Local	\$ \$	52,000 13,000
Moorhead Transit	5162690 TRF-0034-16F	2019 Transit				Reimbursment for one Senior Van *Purchased in 2017	Transit Capital	\$	25,000	FTA 5307	Local	\$ \$	20,000 5,000
Moorhead Transit	5162676 TRF-0034-18F	2019 Transit				Reimbursment for one fixed route class 700 bus (Replaces unit 592) *Purchased in 2018	Transit Capital	\$	482,000	FTA 5307	Local	\$ \$	385,600 96,400
Moorhead Transit	518010 TRF-0034-18A	2019 Transit				Moorhead Transit Operation Assistance *Purchased in 2018	Transit Operation	s \$	2,900,000	FTA 5307	State	\$ \$	415,000 2,485,000
Moorhead	5162679 TRF-0034-18E	2019 Transit				Reimbursment for one van class 200 and van related equipment *Purchased in 2018	Transit Capital	\$	28,000	FTA 5307		\$ \$	22,400 5,600
Moorhead Transit	5192624 TRF-0034-19A	2019 Transit				Moorhead Transit Operation Assistance	Transit Operation	s \$	3,300,000	FTA 5307	State	\$ \$	386,000 2,914,000
Fargo Transit	4191001	2019 Transit				GTC Renovation	Transit Capital	\$	2,000,000	FTA 5339	Local	\$ \$	1,591,000 409,000
Fargo Transit	4191002	2019 Transit				Forklift (Fargo 2/3 share)	Transit Capital	\$	20,000	FTA 5339	Local	\$ \$	16,000 4,000
Fargo Transit	4191003	2019 Transit				Replace 10 Shelters	Transit Capital	\$	100,000	FTA 5339	Local	\$ \$	80,000 20,000
Fargo Transit	4191004	2019 Transit				Mobile Lifts (fargo 2/3 share)	Transit Capital	\$	30,000	FTA 5339	Local	\$ \$	24,000 6,000
Fargo Transit	4191005	2019 Transit				Replace 5 shelters	Transit Capital	\$	50,000	FTA 5310	Local	\$ \$	40,000 10,000

Agenda Item 5, Attachment 1

	Metro Proje	ect Project	Length Project	Limits Project Description	Improvement Type	Total Project	Federal	Other	
Lead Agency Fargo Transit	COG ID Yea 4191006 20	r Location 2019 Transit	То	From Mobility Manager Salary (Fargo share)	Transit Operations	Cost \$ 64,365	Revenue FTA 5310	Revenue Local	Revenue \$ 51,492 \$ 12,873
Fargo	4190003 2	2021 32nd Ave S	32nd Street	25th Street	Reconstruction	\$ 10,400,000		Local	\$ 4,700,000 \$ 5,700,000
NDDOT	9162667 2 8120	2020 I-94W	10.9 E Casselton	Near W Far Thin Overlay	Rehabilitation	\$ 1,920,000		State	\$ 1,728,000 \$ 192,000
NDDOT	9190026 20 22203 8308	2022 I-94E	2 W Horace Ro	1 mi W 45t CPR **Project Dropped	Rehabilitation	\$ 380,000		State	\$ 342,000 \$ 38,000
NDDOT	9190027 20 22203 8310	2022 I-94W	2 W Horace Ro	1 mi W 45t CPR **Project Dropped	Rehabilitation	\$ 378,000		State	\$ 340,000 \$ 38,000
NDDOT	9191007 2 8322	2022 I-94W	1.9 Red River	E 25th St In Lift Station, Storm Sewer	Maintenance	\$ 2,500,000		State	\$ 2,250,000 \$ 250,000

Agenda Item 6



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

To: Transportation Technical Committee

From: Dan Farnsworth
Date: December 7, 2018
Re: TA Grant Prioritization

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

Any jurisdictions within Metro COG's planning area are required to submit their applications to Metro COG. Metro COG has received a total of ten applications from jurisdictions within ND and three letters of intent from jurisdictions in MN. Below is a description of each application submitted.

North Dakota Urban TA

City of Fargo – Deer Creek/Drain 27 Shared Use Path

The City of Fargo is seeking funding to construct a shared use path that would connect the Deer Creek neighborhood (south of 52^{nd} Ave S near Veterans Blvd) with the existing path network located along and north of 52^{nd} Ave S. The path would be constructed alongside Drain 27. In addition, a connecting path would be constructed just north of the Deer Creek neighborhood to connect the Drain 27 path with 63^{rd} St S. The proposed project would consist of approximately 7,300 feet of path.

Cost: \$450,000 construction total; \$290,000 requested from TA

City of Fargo – Coulee's Crossing/Drain 53 Shared Use Path

The City of Fargo is seeking funding to construct a shared use path that would connect the Coulee's Crossing neighborhood (just west of 25^{th} St along Rose Creek Pkwy) to the Timberline/Fox Run Shared use path (located alongside Drain 53). The path would be approximately 700 feet in length.

Cost: \$200,000 construction total; \$160,000 requested from TA

City of Fargo – Bison Village Shared Use Path

The City of Fargo is seeking funding to construct a shared use path that would connect 32nd Ave N to 37th Ave N via the 10th St alignment behind the wastewater treatment plant. The path would be approximately 0.5 miles in length.

Cost: \$190,000 construction total; \$152,000 requested from TA

City of Fargo – River Drive Shared Use Path

The City of Fargo is seeking funding to construct a shared use path that would run along the Red River from 40^{th} Ave S to 35^{th} Ave S. The path would be approximately 0.9 miles in length.

Cost: \$330,000 construction total; \$264,000 requested from TA



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City of Fargo – Shared use path signing project for Red River Trail and the Milwaukee Trail

The City of Fargo is seeking funding to install wayfinding signage along two popular trails in Fargo – the Red River Trail and the Milwaukee Trail. This project comes after a study Metro COG completed regarding bicycle/pedestrian wayfinding signage.

Cost: \$75,000 construction total; \$60,000 requested from TA

Fargo Public Schools (Sponsor: City of Fargo) – Bicycle Parking Infrastructure

Fargo Public Schools is seeking funding for the replacement of bicycle parking racks, including replacement of the paved bicycle parking area at four elementary schools. FPS is also seeking funding for the installation of new the installation of a new bicycle parking area, including ramps, and a separate elementary school.

Cost: \$63,969 construction total; \$51,175 requested from TA

City of Horace (Sponsor: Cass Co.) – County Road 17 Shared-Use Path Phase II

The City of Horace is seeking funding to extend their shared-use path along County Road 17 from 81st Ave S to 76th Ave S (2,000 feet in length). The City recently received Recreational Trails Grant funding to complete a shared-use path from the Horace Elementary School to 81st Ave S. This proposed project would ultimately connect 76th Ave S and the nearby neighborhoods to the Horace Elementary School and downtown Horace.

Estimated Cost: \$235,270 construction total; \$188,216 requested from TA

City of West Fargo – Drain 45 Multiuse Path

The City of West Fargo is seeking funding to construct a shared-use path on the enclosed portion of Drain 45 (just east of 4th St E) between 13th Ave E and Main Ave. The path would be 1 mile in length. The project would be split into two phase. One phase would be from 13th Ave E to 7th Ave E while the second phase would be from 7th Ave E to Main Ave.

Estimated Cost: N/A construction total; N/A requested from TA

City of West Fargo – Armour Park Sheyenne River Bridge

The City of West Fargo is seeking funding to construct a bridge over the Sheyenne River that would connect downtown West Fargo to Armour Park and the adjoining neighborhood. The bridge would be in-line with Sheyenne St and would be exclusively for bicycle and pedestrian use. The project would also consist of a shared use path within Armour Park connecting the bridge, park amenities and the adjoining neighborhood.

Estimated Cost: N/A construction total; N/A requested from TA

City of West Fargo – River's Bend Bridge and Path

The City of West Fargo is seeking funding to construct a shared-use path and a bridge that would connect the River's Bend neighborhood (west of Veterans Blvd and north of 32nd Ave E) to Sheyenne St. The project would include a bicycle / pedestrian bridge that would cross the Sheyenne River. The path would tie into Sheyenne St just north of the Sheyenne diversion spur. Estimated Cost: N/A construction total; N/A requested from TA

Minnesota TA

City of Barnesville (Sponsor: Clay Co.) – Barnesville Multi-Use Path Phase II

The City of Barnesville is seeking funding for the construction of a trail and streetscape improvements to on Highway 9 in Barnesville. The intent would be for this to occur jointly with the State reconstruction project along Highway 9.

Cost: \$500,000 construction total; \$400,000 requested from TA



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City of Hawley (Sponsor: Clay Co.) – Hawley Safe Routes to School Project

The City of Hawley is seeking funding for the construction of key sidewalks with the main purpose of providing safe routes to school. The sidewalks would be installed on two key corridors leading to Hawley High School/Elementary School. These corridors are Reno St and Joseph St. It is estimated that a total of 0.75 miles of sidewalk is proposed.

Cost: N/A; \$350,000 requested from TA

City of Moorhead – Harvest Trail

The City of Moorhead is seeking funding for the construction of a shared use path that would run from Bluestem Center for the Arts to 60th Ave S. The trail, which is being named the Harvest Trail, would be approximately 1.9 miles in length and would follow the existing levee. This trail is one portion of a larger effort to provide a continuous trail and recreation corridor along the Red River throughout the entirety of Moorhead.

Cost: \$1,040,000 construction total; \$500,000 requested from TA

At the time of the release of this agenda memorandum, the Bicycle & Pedestrian was still vetting the scoring and prioritization of the TA projects. The TTC can expect to receive the scoring and prioritization information at or before the December TTC meeting.

Requested Action:

Recommend Policy Board approval of the TA project prioritization as vetted through the Metropolitan Bicycle & Pedestrian Committee.

Agenda Item 7



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To: Transportation Technical Committee

From: Michael Maddox, AICP

Date: 12/7/2018

Re: 2020-2023 NDDOT Urban Solicitation of Projects

The North Dakota Department of Transportation is soliciting projects to be funded through the Urban Roads Program and the Urban Grant Program for the development of FY2020-2023 State Transportation Improvement Program (STIP). Projects in this solicitation would be funded in 2023.

In 2022, the FM Region is poised to become a Transportation Management Area (TMA). With this designation, Metro COG would receive a direct apportionment to fund urban roads projects. However, because the current transportation funding authorization bill, the FAST Act, expires before then, NDDOT is unsure as to what our status as an urban area will be.

In order to make sure that Metro COG is properly queueing projects in the TIP and does not miss funding opportunities, NDDOT has advised us that we should solicit projects in the usual manner this year.

Below are the new project requests that are being applied for by program (in no particular order):

Urban Roads Program 2023

- 52nd Ave S 63rd Street to Sheyenne Street (to finish off 52nd Ave S) Total: \$7,000,000 with \$5,000,000 Federal and \$2,000,000 local
- 17th Ave S 5th Street to 17th Street Total: \$3,750,000 with \$2,750,000 Federal and \$1,000,000 local
- Transit Capital Bus Replacement Purchase Total: \$1,250,000 with \$1,000,000 Federal and \$250,000 local
- Sheyenne Street 40th Ave to 52nd Ave Total: \$9,300,000 with \$7,440,000 Federal and \$1,860,000 local

Urban Grant Program 2021

 2nd Street Pedestrian Bridge – connecting City Hall to the River Trail Total: \$3,000,000 with \$2,400,000 Federal and \$600,000 local

Staff is asking the Committee to prioritize the above projects for submittal to NDDOT for consideration. Please be aware that for any project to be considered by NDDOT, the proper scoping paperwork must also be submitted with the request.

The prioritized project list will be submitted to the Policy Board for approval. Upon action by the Policy Board, staff will submit the prioritized list to NDDOT prior to the December 31, 2018 deadline.

Requested Action: Provide a favorable recommendation of a prioritized list of projects, in each of the respective funding programs, to the Policy Board for disposition and subsequent submittal to the North Dakota Department of Transportation.

Agenda Item 8



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To: Transportation Technical Committee

From: Adam Altenburg, AICP

Date: December 7, 2018

Re: West Fargo 9th Street Corridor Study RFP

Metro COG is seeking review and recommendation of the draft Request for Proposals (RFP) for the 9th Street Corridor Study in West Fargo, ND. The study, extending from 7th Avenue East to 19th Avenue NE, will evaluate different alternatives for management of existing and future traffic flow; with discussion on alternative lane configurations, access management, intersection control options, alternative intersection designs, bicycle and pedestrian connectivity, transit needs, and potential impacts to intersecting streets.

A budget of \$125,000 has been allocated for this study with 80% (\$100,000) coming from Federal Consolidated Planning Grant (CPG) funds and 20% (\$25,000) to be provided by the City of West Fargo. It is proposed that the project would begin in early March 2019 and be completed by the end of the year.

Metro COG is requesting a favorable recommendation to the Policy Board to approve the draft RFP pending final review and approval by NDDOT.

Requested Action: Recommend Policy Board approval of the West Fargo 9th Street Corridor Study pending final review and approval by NDDOT

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2019-001

9[™] STREET CORRIDOR STUDY WEST FARGO, ND

DECEMBER 21, 2018

APPROVED:

Cynthia R. Gray
Metro COG, Executive Director
METROCOG

REQUEST FOR PROPOSALS (RFP)

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) is seeking requests for proposals from qualified consultants for the following:

West Fargo 9th Street Corridor Study

Selection criteria will follow a qualifications-based review process to analyze proposals from responding consultants. The most qualified candidates will be invited to present an oral interview. Upon completion of technical ranking, oral interviews and possible discussion with candidate consultants, Metro COG will enter into negotiations with the top ranked consulting firm. The consultant will submit with their response to this RFP a **sealed cost proposal**. 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 cost proposals submitted. This project will be funded in part with federal transportation funds and has a not-to-exceed budget of \$125,000 dollars.

Interested firms may request a hard copy of this RFP by telephoning 701.532.5100, or by email at leach@fmmetrocog.org. Copies will be posted on the North Dakota Department of Transportation QBS website (www.dot.nd.gov) and will also be available for download in PDF format at www.fmmetrocog.org.

All applicants must be prequalified with NDDOT. If not prequalified with the NDDOT, applicants will be required to submit a completed Standard Form 330 (Exhibit D) with their submittal of information.

All proposals received by **4:30 p.m. on Friday, January 18, 2019** at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to participate. Respondents must submit six (6) hard copies and one (1) PDF copy of the proposal. The full length of each proposal should not exceed twenty (20) double-sided pages for a total of forty (40) pages; including any supporting material, charts, or tables.

Hard copies of technical and/or cost proposals should 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
<u>altenburg@fmmetrocog.org</u>
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 document can be made available in alternative formats for persons with disabilities by calling Savanna Leach, Executive Secretary at 701.532.5100 or email at leach@fmmetrocog.org.

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

II. Purpose of Request

The intent of this RFP is to obtain professional consultant services to conduct a transportation corridor study along 9th Street in West Fargo. The study, extending from 7th Avenue East to 19th Avenue NE, will evaluate different alternatives for management of existing and future traffic flow; with discussion on alternative lane configurations, access management, intersection control options, alternative intersection designs, bicycle and pedestrian connectivity, transit needs, and potential impacts to intersecting streets.

III. Background Information

The 9th Street corridor is an important north-south transportation corridor through the City of West Fargo. The corridor currently runs from the city's northern boundary between 12th Avenue NE and 19th Avenue NE to an interchange at Interstate 94, before transitioning into Veterans Boulevard (the last half-mile of the corridor north of West Fargo city limits is known as 57th Street N). The roadway is currently classified as a minor arterial, with traffic volumes ranging from 2,125 AADT to 9,930 AADT within the study area.

From 19th Avenue NE to Main Avenue, the corridor is a rural two-lane roadway and is mostly industrial and agricultural, with an at-grade crossing of the BNSF Railroad (two mainlines) between Main Avenue and 7th Avenue NE. An additional single at-grade crossing of the BNSF Railroad is located just north of West Fargo's city limits. The City of West Fargo has designated the section between Main Avenue and the city's northern boundary as part of its truck route network.

From Main Avenue to 7th Avenue East, the corridor is bordered by predominantly low-density and manufactured housing, with areas of institutional development including the West Fargo City Hall and Police Department as well as West Fargo High School. A higher concentration of environmental justice communities are present in this area. Metro Area Transit (MATBUS) serves a portion of this section of the corridor with its Route 20 (previously Route 16). Neighborhoods adjacent to or near the corridor include Main Avenue, East Main, Brookwood, Berger, Sommerset, Meyer, and North Industrial Park.

The corridor is bisected by three important minor arterials and one collector roadway: 7th Avenue NE, 12th Avenue NE, 19th Avenue NE, and 7th Avenue E respectively. The corridor also intersects Main Avenue, a principal arterial with AADT between 9,210 and 14,155 east and west of 9th Street.

West Fargo adopted a new comprehensive plan, entitled West Fargo 2.0 in 2018. The plan will be used as a guiding document for this corridor study.

This information is not meant to fully define the study for the consultant nor is intended to relay all of the issues that may be defined during the course of the study. It is only intended to provide a context for the corridor and to provide background information.

IV. Project Objective

The objective of the West Fargo 9th Street Corridor Study is to identify a recommended set of potential improvement projects for consideration in future construction programs, derived from a transparent, rational, and meaningful transportation planning process.

The recommendations of this study will include short- and long-term solutions for current and anticipated travel demand that are best suitable to adjacent land uses along the corridor. The recommendations should provide reasonable detail including but not limited to: number and width of lanes, vertical and horizontal alignments to determine right-of-way widths, intersection configurations including turn lanes and traffic control, potential railroad crossing improvements, utility relocations, and future bicycle, pedestrian and transit facilities.

V. Scope of Work and Performance Tasks

Metro COG is seeking a consultant that can not only provide the typical qualifications necessary in the development of the corridor study but also has the ability to provide pro-activeness, vision, innovation, and collaboration in examining and proposing study alternatives.

Outlined below is the scope of work that will guide development of the 9th Street Corridor Study for the City of West Fargo. Metro COG has included the following scope of work to provide interested consultants insight into project intent, context, coordination, responsibilities, and other elements to help facilitate proposal development.

This outline is not necessarily all-inclusive and the consultant may include in the proposal any additional performance tasks deemed necessary to successfully complete the study. At a minimum, the consultant will be expected to establish detailed analyses, recommendations, and/or deliverables for the following tasks:

Task 1: Project Management and Coordination. The consultant will be required to manage the study and coordinate with any subconsultants, as well as bear responsibility for all documentation and equipment needs. The consultant will identify a project lead from their team to act as the direct point of contact for Metro COG's project manager and city staff.

This task will also include bi-weekly progress meetings with Metro COG, the preparation of monthly progress reports, documentation of travel and expense receipts, and the preparation and submittal of invoices. When submitting progress reports, the consultant will be required to outline the following:

- Performed work
- Upcoming tasks
- Upcoming milestones
- Status of scope and schedule
- Any issues to be aware of

Task 2: Purpose and Need Statement. The consultant will develop a purpose and need statement that identifies transportation issues along the 9th Street corridor. This statement should summarize each of the issues to be addressed within the planning study as the basis for identifying and evaluating alternatives.

Task 3: Data Collection and Existing Conditions. The consultant will identify information and data needed to accomplish all facets of the planning effort; will gather and evaluate information and data already available; and, will collect or develop any additional information required to accomplish the work tasks. All data collection needed to complete technical analyses will be the responsibility of the consultant.

Any existing data used in this effort will be adequately referenced to allow study users and reviewers the ability to identify the source of and timeframe of referenced data and information. Any new data and information collected or developed by the consultant will become the property of Metro COG and the City of West Fargo.

The consultant should review, evaluate, and document all relevant information and data along the corridor, including but not limited to the following:

- Adopted comprehensive plan, community plans, transportation studies, land use information, zoning districts, and other development standards and regulations
- Adopted Long Range Transportation Plan and associated data
- Current Metro COG Transportation Model
- Traffic counts, accident data, on-street parking utilization rates, signal warrants, aerial
 photos, major street network classifications, sign inventories, traffic signal data, GIS/CADD
 property and right-of-way maps, funding data, etc.
- Geometrics, typical roadway sections, and pavement conditions
- Signalized and unsignalized intersection capacity analyses, travel speeds, turning movements, roadway widths, right-of-way widths, number of lanes, access management, freight rail traffic, sidewalk inventories, bike lanes, ADA ramp locations, transit ridership, transit maps, and route information
- U.S. Census Bureau data
- Building permits, utility records, and lighting
- Socioeconomic data and projections

 GIS data/shapefiles, as available from the City of West Fargo, Metro COG, and other sources

Task 4: Future Conditions. The consultant will work with Metro COG and the City of West Fargo to prepare 25-year traffic projections for 9th Street, major intersections, and selected intersecting roadways. Traffic projections will be subject to review and concurrence by the City of West Fargo and Metro COG staff and include a traffic analysis with a no-build option.

Truck traffic will be of particular importance to this study, due to existing and future industrial land uses north of Main Avenue.

The consultant's examination of future conditions should help determine future capacities, identify locations with future potential for capacity, and note safety deficiencies, along with costs for correcting those deficiencies. The consultant should also examine community impacts resulting from an increase in traffic flow. The consultant will be responsible for ensuring the Study Review Committee (SRC) is fully informed and in agreement with the future traffic projections and future conditions that will be used in Task 5.

Task 5: Alternatives Analysis and Development. The consultant will provide a thorough analysis of level of service impacts for 9th Street and intersecting roadways. This analysis will help in the development of roadway section alternatives, intersection alignments and configurations, lane adjustments, intersection control evaluation, pedestrian crossings, non-motorized traffic accommodations, and intersection control. The alternatives analysis and development should include efforts to incorporate Complete Streets improvements along the corridor and be guided by the vision and goals of West Fargo 2.0. The consultant will be responsible for ensuring the SRC is fully informed and in agreement with methodology and assumptions used in the alternatives analysis.

Task 6: Recommendations. Based on identified issues and preferred development strategies, alternatives will be identified for the 9th Street corridor. These include, at minimum, at least one no build alternative and two build alternatives for the study area. Each build alternative may include a number of sub-alternatives to satisfy both the purpose and need for the study.

The following should be included for the development and analysis of the alternatives:

- Description of no-build alternative(s)
- Description of proposed build alternatives and sub-alternatives
- Analysis and review of all alternatives which include the following (as applicable):
 - a) Recommended roadway sections to meet future capacity needs
 - b) Geometric improvements/typical sections
 - c) Intersection control
 - d) Safety improvements
 - e) Access management strategies
 - f) ADA/bicycle/pedestrian connectivity
 - g) Transit operations
 - h) Railroad impacts

- i) Right-of-way and utility impacts
- j) ITS/traffic operations analysis
- k) Lighting enhancements
- Streetscaping
- m) Drainage and stormwater needs
- n) Conformity with approved transportation studies and other community planning efforts
- Summary of estimated planning level costs for all build alternatives and sub-alternatives

Each alternative should include a matrix of impacts and be prepared in a manner in which the public can graphically see what is being proposed and its impact on the corridor.

Task 7: Public Involvement Strategy. The study development process will entail public involvement that is consistent with Metro COG's Public Participation Plan (PPP). The consultant will include a brief public involvement strategy in response to this RFP. The proposed involvement plan will be reviewed and approved during the negotiation of a final contract. The proposed strategy should include the following at a minimum:

- Mechanisms for informing and educating the public about the study development process and any significant issues under consideration.
- Mechanisms for gathering public response to the consultant's recommendations and alternatives along with plans for informing and gathering input from units of local government, including appropriate boards and commissions.
- Mechanisms for presenting proposed actions and alternatives at public meetings.
- Mechanisms for documenting involvement, as well as analyzing and summarizing responses received during all phases of the study development process.
- Examples of materials/processes the consultant proposes to use to communicate to and solicit input from the public (media releases, handouts, websites, displays, questionnaires/surveys, graphics, etc.).
- Innovative public involvement techniques and visualizations.
- A clear identification of methods by which traditionally underserved populations are involved in the study development, as well as an analysis of how low income and minority populations are being impacted by proposed alternatives. The study will have a summary of outreach methods, as well as a dispensation of any comments received from such populations.

Study Review Committee. Development of the 9th Street Corridor Study will be guided by a Study Review Committee (SRC), which will provide oversight and input into the development of the corridor study. The consultant should expect at least four (4) meetings with the SRC, which can be coordinated with public involvement meetings so as to make efficient use of any travel expenditures. Metro COG will 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 to the SRC as applicable to consultant work tasks, as well as being responsible for the recording of meeting minutes.

Initial Presentations. Upon direction by the City of West Fargo, the study may involve a minimum of one (1) personal appearance before the West Fargo Planning Commission and City Commission.

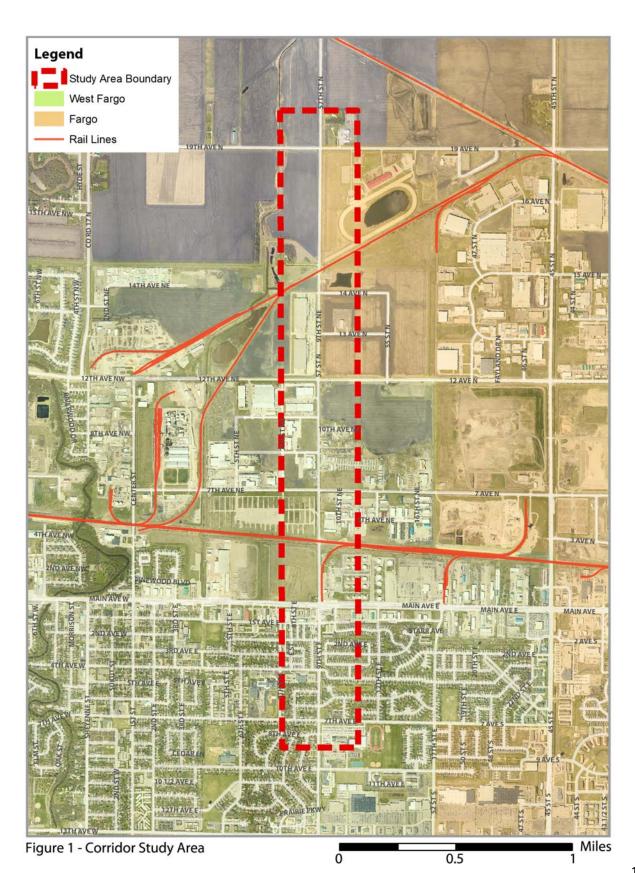
Public Involvement Meetings. The consultant will be responsible for the facilitation of, at a minimum, two (2) public involvement meetings during the study process. The first public meetings should take place at the beginning of the study to gather opinions and concerns from the public. Input from the public meeting will be logged and recorded and any concerns and suggestions should be addressed in the final study. After a draft study report has been reviewed and commented on by the City of West Fargo and Metro COG, a second public meeting should be held to present alternatives and gather additional opinions and concerns from the public. For these meetings, the consultant will be responsible for all notices and public announcements.

Final Presentations. After the final public involvement meeting, Metro COG, along with the consultant, will seek final study acceptance from Metro COG's Transportation Technical Committee (TTC) and Policy Board, followed by formal approval from the West Fargo Planning Commission and City Commission.

Task 8: Executive Summary. Upon completion of the final study, the consultant will develop an executive summary which relays all pertinent information to the public in an easy-to-follow format.

Task 9: Deliverables. The consultant will be responsible for providing eight (8) bound hard copies and a reproducible original of the study in PDF format. All meeting summaries and technical analyses will be included in the appendix of the study.

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 and the City of West Fargo prior to issuing the notice to proceed.



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VI. Implementation Schedule

1) Consultant Selection.

Advertise for Consultant Proposals	12/21/2018
Deadline for RFP Clarifications/Questions	1/4/2019
Due Date for Proposal Submittals (by 4:30 p.m.)	1/18/2019
Review Proposals/Identify Finalists	(week of) 1/21/2019
Interview Finalists	(week of) 1/28/2019
Preliminary Scoping Meeting/Contract Negotiations	(week of) 2/4/2019
Metro COG Policy Board Approval/Consultant Notice	2/21/2019

2) Project Development (Major Milestones).

Notice to Proceed	(week of) 2/25/2019
Project Start-Up/Mobilization	(week of) 3/4/2019
Draft Plan Completed	September 2019
Final Documents Completed/Project Closeout	November 2019
Final Invoices Received	December 2019

VII. Evaluation and Selection Process

Selection Committee. Metro COG has established a selection committee to select a consultant. The selection committee will consist of representatives from West Fargo Engineering, West Fargo Planning, MATBUS, Metro COG, and a member representing freight interests in the region.

The consultant selection process will be administered under the following criteria:

- 20% The consultant's past experience with similar projects, including the consultant's ability, familiarity, and involvement in handling similar types of activities
- Specific qualifications of the consultant's project manager and key staff's experience related to the development of similar studies
- The consultant's project understanding, proposed project approach and methodology, project work plan, and project management techniques
- 20% The consultant's record of past performance on similar projects, including quality of work, ability to meet deadlines, and ability to control costs
- Current workload and the availability of key personnel and other resources to perform the work within the specified timeframe

The selection committee, at the discretion of Metro COG and under the guidance of NDDOT policy, will entertain formal oral presentations for the top candidates to provide additional input into the evaluation process. Oral presentations will be followed by a question and answer period during which the selection committee may question the prospective consultants about their proposed approaches.

A consultant will be selected on or before March 1, 2019 based on an evaluation of the proposals submitted, the recommendation of the selection committee, and approval by Metro COG.

Metro COG reserves the right to reject any or all proposals or to waive minor irregularities in said proposal, and reserves the right to negotiate minor deviations to the proposal with the successful consultant. Metro COG reserves the right to award a contract to the firm or individual that presents the proposal, which, in the sole judgement of Metro COG, best accomplishes the desired results.

The RFP does not commit Metro COG to award a contract, to pay any costs incurred in the preparation of the contract in response to this request, or to procure or contract for services or supplies. Metro COG reserves the right to withdraw this RFP at any time without prior notice.

All proposals, whether selected or rejected, shall become the property of Metro COG.

VIII. Proposal Content and Format

The purpose of the proposal is to demonstrate the qualifications, competence, and capacity of the consultant seeking to provide comprehensive services specified herein for Metro COG and the City of West Fargo, in conformity with the requirements of the RFP. The proposal should demonstrate qualifications of the firm and its staff to undertake this project. It should also specify the proposed approach that best meets the RFP requirements. The proposal must address each of the service specifications under the Scope of Work and Performance Tasks.

At minimum, proposals shall include the following information:

- 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. A detailed work plan identifying the major tasks to be accomplished relative to the requested study tasks and expected product as outlined in this RFP;
 - b. A timeline for completion of the requested services, including all public participation opportunities and stakeholder meetings, identifying milestones for development of the project and completion of individual tasks.
 - c. List of projects with similar size, scope, type, and complexity that the proposed project team has successfully completed in the past.
 - d. List of the proposed principal(s) who will be responsible for the work, proposed Project Manager and project team members (with resumes).

- e. A breakout of hours for each member of the team by major task area, and an overall indication of the level of effort (percentage of overall project team hours) allocated to each task. Note that specific budget information is to be submitted in a sealed cost proposal as described in Section X: 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.
- h. Required Disadvantaged Business Enterprise (DBE) and/or Minority Business Enterprise (MBE) Firms participation documentation, if applicable.
- i. Ability of firm to meet required time schedules based on current and known future workload of the staff assigned to the project.
- 4) **Signature.** Proposals shall be signed in ink by an authorized member of the firm/project team
- 5) **Attachments.** Review, complete, and submit the completed versions of the following RFP Attachments with the proposal:

Exhibit A – Cost Proposal Form

Exhibit B – Debarment of Suspension Certification

Exhibit C – Certification of Restriction on Lobbying

Exhibit D – Standard Form 330 (if required – see page 2).

IX. Submittal Information

Hard copies of technical and/or cost proposals should be 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
<u>altenburg@fmmetrocog.org</u>

All proposals received by **4:30 p.m. on Friday, January 18, 2019** at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to participate. Respondents must submit six (6) hard copies and one (1) PDF copy of the proposal. The full length of each proposal should not exceed twenty (20) double sided pages for a total of forty (40) 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 4, 2019. No response will be given to verbal questions. 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 or after January 7, 2019.

X. General RFP Requirements

- 1) **Sealed Cost Proposal.** All proposals must be clearly identified and marked with the appropriate project name, with 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 shall continue until a satisfactory contract has been negotiated.
- 2) Consultant Annual Audit Information for Indirect Cost. Consulting firms proposing to do work for Metro COG must have a current audit rate no older than fifteen (15) months from the close of the firms Fiscal Year. Documentation of this audit rate must be provided with the sealed cost proposal. Firms that do not meet this requirement will not qualify to propose or contract for Metro COG projects until the requirement is met. Firms that have submitted all the necessary information to Metro COG and are waiting for the completion of the audit will be qualified to submit proposals for work. Information submitted by a firm that is incomplete will not qualify. Firms that do not have a current cognizant Federal Acquisition Regulations (FARs) audit of indirect cost rates must provide this audit prior to the interview. This document must be attached with the sealed cost proposal.
- 3) **Debarment of Suspension Certification and Certification of Restriction on Lobbying.** Respondents must attach signed copies of Exhibit B Debarment of Suspension Certification and Exhibit C Certification of Restriction on Lobbying within the sealed cost proposal, as well as Exhibit D Standard Form 330 (if required).
- 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/her ability to perform or finance this work.
- 5) **Disadvantaged Business Enterprise.** Pursuant to U.S. Department of Transportation policy and 49 CFR Part 26, Metro COG supports the participation of DBE/MBE businesses in the performance of contracts financed with federal funds under this RFP. Consultants shall make an effort to involve DBE/MBE businesses in this project. If the consultant is a DBE/MBE, a statement indicating that the business is certified DBE/MBE in North Dakota or Minnesota shall be included within the proposal. If the consultant intends to utilize a DBE/MBE to complete a portion of this work, a statement of the subcontractor's certification shall be included. The percent of the total proposed cost to be completed by the DBE/MBE shall be shown within the proposal. Respondents should substantiate (within proposal) efforts made to include DBE/MBE businesses.

- 6) **U.S. Department of Transportation Policy Statement on Bicycle and Pedestrian Accommodations.** Consultants are advised to review and consider the *U.S. Department of Transportation Policy Statement on Bicycle and Pedestrian Accommodation* issued in March of 2010 when developing written proposals.
- 7) North Dakota Department of Transportation Consultant Administration Services Procedure Manual. Consultants are advised to follow procedures contained in the North Dakota Department of Transportation Consultant Administration Services Procedure Manual, which includes prequalifications of consultants. Copies of the manual may be found on the Metro COG website at www.fmmetrocog.org or the NDDOT website at www.dot.nd.gov.

XI. Additional Information

The following materials should be reviewed by the consultant to provide background information on previous city and regional planning efforts:

- 1) Metro 2040 2014 Long Range Transportation Plan
- 2) 2018 West Fargo Comprehensive Plan
- 3) 2017 Regional Freight Plan
- 4) 2016 Metropolitan Bicycle and Pedestrian Plan
- 5) 2016-2020 Transit Development Plan
- 6) 2012 9th Street/Veterans Boulevard Corridor Study
- 7) West Fargo Zoning Ordinance and Land Use Codes

XII. 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 the Metro COG Policy Board.
- 4) If, through any cause, the consultant shall fail to fulfill in a timely and proper manner the obligations agreed to, 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.

XIII. Payments

The selected consultant shall submit invoices for work completed to Metro COG. Payments shall be made to the consultant by Metro COG in accordance with the contract after all required services and tasks have been completed to the satisfaction of Metro COG.

XIV. 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.

XV. 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 and NDDOT 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.

XVI. 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.

XVII. 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.

XVIII. 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.

XIX. Insurance

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

XX. 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 \$250,000 per person and \$1,000,000 per occurrence.
- 2) Workforce Safety insurance meeting all statutory limits.
- 3) Metro COG and the State of North Dakota, its agencies, officers, and employees (State) shall be endorsed as an additional insured on the commercial general liability and automobile liability policies.
- 4) Said endorsements shall contain a "Waiver of Subrogation" in favor of Metro COG and the State of North Dakota.
- 5) The policies and endorsements may not be canceled or modified without thirty (30) days prior written notice to Metro COG and the State Risk Management Department.

The consultant shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4, above to Metro COG prior to commencement of this agreement.

Metro COG and the State reserve the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. Any attorney who represents the State under this contract must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under North Dakota Century Code 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	х	0.00	=	0.00	0.00
			х		=	0.00	0.00
			х		Ш	0.00	0.00
				Subtotal	Ш	0.00	0.00
2.	Overhead/Indirect Cost (expressed as i	0.00	0.00				
3.	Subcontractor Costs						0.00
4.	Materials and Supplies Costs						0.00
5.	Travel Costs	0.00	0.00				
6.	Fixed Fee	0.00	0.00				
7.	Miscellaneous Costs	0.00	0.00				
	Т	otal Cost			=	0.00	0.00

Exhibit B – Debarment of Suspension Certification

<u>Background and Applicability:</u> In conjunction with the Office of Management and Budget and other affected federal agencies, DOT published an update to 49 CFR Part 29 on November 26, 2003. This government-wide regulation implements Executive Order 12549, Debarment and Suspension, Executive Order 12689, Debarment and Suspension, and 31 U.S.C. 6101 note (Section 2455, Public Law 103-255, 108 Stat. 3327).

The provisions of Part 29 apply to all grantee contracts and subcontracts at any level expected to equal or exceed \$25,000 as well as any contract or subcontract (at any level) for federally required auditing services. 49 CFR 29.220 (b). This represents a change from prior practice in that the dollar threshold for application of these rules has been lowered from \$100,000 to \$25,000. These are contracts and subcontracts referred to in the regulation as "covered transactions."

Grantees, contractors, and subcontractors (at any level) that enter into covered transactions are required to verify that the entity (as well as its principals and affiliates) they propose to contract or subcontract with is not excluded or disqualified. They do this by (a) Checking the Excluded Parties List System, (b) Collecting a certification from that person, or (c) Adding a clause or condition to the contract or subcontract. This represents a change from prior practice in that certification is still acceptable but is no longer required. 49 CFR 29.300.

Grantees, contractors, and subcontractors who enter into covered transactions also must require the entities they contract with to comply with 49 CFR 29, subpart C and include this requirement in their own subsequent covered transactions (i.e., the requirement flows down to subcontracts at all levels).

<u>Instructions for Certification:</u> By signing and submitting this bid or proposal, the prospective lower tier participant is providing the signed certification set out below.

<u>Suspension and Debarment:</u> This contract is a covered transaction for purposes of 49 CFR Part 29. As such, the contractor is required to verify that none of the contractor, its principals, as defined in 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945.

The contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by the recipient. If it is later determined that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to the recipient, the federal government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any contract that may arise from this order. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Contractor	
Signature of Authorized Official	Date / /
Name & Title of Contractor's Authorized Official	

Exhibit C – Certification of Restriction on Lobbying

l,		hereby certify on
	(Name and Title of Grantee Official)	
behalf	f of that: (Name of Bidder / Company Name)	
	(Name of blude) / Company Name)	
>	No federal appropriated funds have been paid or will be paid, by or on be to any person for influencing or attempting to influence an officer or em Member of Congress, and officer or employee of Congress, or an em Congress in connection with the awarding of any federal contract, the grant, the making of any federal loan, the entering into of any cooperat extension, continuation, renewal, amendment, or modification of any federal or cooperative agreement.	ployee of any agency, a ployee of a Member of e making of any federal ive agreement, and the
>	If any funds other than federal appropriated funds have been paid or wi influencing or attempting to influence an officer or employee of any Congress, an officer or employee of Congress, or an employee of a North connection with the federal contract, grant, loan, or cooperative agrees shall complete and submit Standard Form - LLL, "Disclosure Form to accordance with its instructions.	y agency, a Member of Member of Congress in ment, the undersigned
>	The undersigned shall require that the language of this certification be documents for all sub-awards at all tiers (including subcontracts, sub-gragrants, loans, and cooperative agreements) and that all sub-recipients saccordingly.	nts, and contracts under
was ma transac person	ertification is a material representation of fact upon which reliance was place ade or entered into. Submission of this certification is a prerequisite for make ction imposed by 31 U.S. Code 1352 (as amended by the Lobbying Disclor who fails to file the required certification shall be subject to a civil penalty of more than \$100,000 for each such failure.	king or entering into this osure Act of 1995). Any
submit	ndersigned certifies or affirms the truthfulness and accuracy of the cont tted on or with this certification and understands that the provisions of 3 re applicable thereto.	
Name	of Bidder / Company Name	
Type o	or print name	
Signat	cure of authorized representative	Date//
(Title o	of authorized official)	

Exhibit D — Standard Form 330



ARCHITECT-ENGINEER QUALIFICATIONS

OMB Control Number: 9000-0157 Expiration Date: 12/31/2020

Paperwork Reduction Act Statement - This information collection meets the requirements of 44 USC § 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget (OMB) control number. The OMB control number for this collection is 9000-0157. We estimate that it will take 29 hours (25 hours for part 1 and 4 hours for Part 2) to read the instructions, gather the facts, and answer the questions. Send only comments relating to our time estimate, including suggestions for reducing this burden, or any other aspects of this collection of information to: General Services Administration, Regulatory Secretariat Division (M1V1CB), 1800 F Street, NW, Washington, DC 20405.

PURPOSE

Federal agencies use this form to obtain information from architect-engineer (A-E) firms about their professional qualifications. Federal agencies select firms for A-E contracts on the basis of professional qualifications as required by 40 U.S.C. chapter 11, Selection of Architects Engineers, and Part 36 of the Federal Acquisition Regulation (FAR).

The Selection of Architects and Engineers statute requires the public announcement of requirements for A-E services (with some exceptions provided by other statutes), and the selection of at least three of the most highly qualified firms based on demonstrated competence and professional qualifications according to specific criteria published in the announcement. The Act then requires the negotiation of a contract at a fair and reasonable price starting first with the most highly qualified firm.

The information used to evaluate firms is from this form and other sources, including performance evaluations, any additional data requested by the agency, and interviews with the most highly qualified firms and their references.

GENERAL INSTRUCTIONS

Part I presents the qualifications for a specific contract.

Part II presents the general qualifications of a firm or a specific branch office of a firm. Part II has two uses:

- 1. An A-E firm may submit Part II to the appropriate central, regional or local office of each Federal agency to be kept on file. A public announcement is not required for certain contracts, and agencies may use Part II as a basis for selecting at least three of the most highly qualified firms for discussions prior to requesting submission of Part I. Firms are encouraged to update Part II on file with agency offices, as appropriate, according to FAR Part 36. If a firm has branch offices, submit a separate Part II for each branch office seeking work.
- 2. Prepare a separate Part II for each firm that will be part of the team proposed for a specific contract and submitted with Part I. If a firm has branch offices, submit a separate Part II for each branch office that has a key role on the team.

INDIVIDUAL AGENCY INSTRUCTIONS

Individual agencies may supplement these instructions. For example, they may limit the number of projects or number of pages submitted in Part I in response to a public announcement for a particular project. Carefully comply with any agency instructions when preparing and submitting this form. Be as concise as possible and provide only the information requested by the agency.

DEFINITIONS

Architect-Engineer Services: Defined in FAR 2.101.

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Firm: Defined in FAR 36.102.

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

SPECIFIC INSTRUCTIONS

Part I - Contract-Specific Qualifications

Section A. Contract Information.

- 1. Title and Location. Enter the title and location of the contract for which this form is being submitted, exactly as shown in the public announcement or agency request.
- 2. Public Notice Date. Enter the posted date of the agency's notice on the Federal Business Opportunity website (FedBizOpps), other form of public announcement or agency request for this contract.
- 3. Solicitation or Project Number. Enter the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request for this contract.

Section B. Architect-Engineer Point of Contact.

4-8. Name, Title, Name of Firm, Telephone Number, Fax (Facsimile) Number and E-mail (Electronic Mail) Address. Provide information for a representative of the prime contractor or joint venture that the agency can contact for additional information.

Section C. Proposed Team.

9-11. Firm Name, Address, and Role in This Contract. Provide the contractual relationship, name, full mailing address, and a brief description of the role of each firm that will be involved in performance of this contract. List the prime contractor or joint venture partners first. If a firm has branch offices, indicate each individual branch office that will have a key role on the team. The named subcontractors and outside associates or consultants must be used, and any change must be approved by the contracting officer. (See FAR Part 52 Clause "Subcontractors and Outside Associates and Consultants (Architect-Engineer Services)"). Attach an additional sheet in the same format as Section C if needed.

Section D. Organizational Chart of Proposed Team.

As an attachment after Section C, present an organizational chart of the proposed team showing the names and roles of all key personnel listed in Section E and the firm they are associated with as listed in Section C.

Section E. Resumes of Key Personnel Proposed for this Contract.

Complete this section for each key person who will participate in this contract. Group by firm, with personnel of the prime contractor or joint venture partner firms first. The following blocks must be completed for each resume:

- 12. Name. Self-explanatory.
- 13. Role in this contract. Self-explanatory.
- 14. Years Experience. Total years of relevant experience (block 14a), and years of relevant experience with current firm, but not necessarily the same branch office (block 14b).
- 15. Firm Name and Location. Name, city and state of the firm where the person currently works, which must correspond with one of the firms (or branch office of a firm, if appropriate) listed in Section C.
- 16. Education. Provide information on the highest relevant academic degree(s) received. Indicate the area(s) of specialization for each degree.
- 17. Current Professional Registration. Provide information on current relevant professional registration(s) in a State or possession of the United States, Puerto Rico, or the District of Columbia according to FAR Part 36.
- 18. Other Professional Qualifications. Provide information on any other professional qualifications relating to this contract, such as education, professional registration, publications, organizational memberships, certifications, training, awards, and foreign language capabilities.

19. Relevant Projects. Provide information on up to five projects in which the person had a significant role that demonstrates the person's capability relevant to her/his proposed role in this contract. These projects do not necessarily have to be any of the projects presented in Section F for the project team if the person was not involved in any of those projects or the person worked on other projects that were more relevant than the team projects in Section F. Use the check box provided to indicate if the project was performed with any office of the current firm. If any of the professional services or construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description and Specific Role (block (3)).

Section F. Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract.

Select projects where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this contract. Complete one Section F for each project. Present ten projects, unless otherwise specified by the agency. Complete the following blocks for each project:

- 20. Example Project Key Number. Start with "1" for the first project and number consecutively.
- 21. Title and Location. Title and location of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.
- 22. Year Completed. Enter the year completed of the professional services (such as planning, engineering study, design, or surveying), and/or the year completed of construction, if applicable. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to this Contract (block 24).
- 23a. Project Owner. Project owner or user, such as a government agency or installation, an institution, a corporation or private individual.
- 23b. Point of Contact Name. Provide name of a person associated with the project owner or the organization which contracted for the professional services, who is very familiar with the project and the firm's (or firms') performance.
 - 23c. Point of Contact Telephone Number. Self-explanatory.
- 24. Brief Description of Project and Relevance to this Contract. Indicate scope, size, cost, principal elements and special features of the project. Discuss the relevance of the example project to this contract. Enter any other information requested by the agency for each example project.

25. Firms from Section C Involved with this Project. Indicate which firms (or branch offices, if appropriate) on the project team were involved in the example project, and their roles. List in the same order as Section C.

Section G. Key Personnel Participation in Example Projects.

This matrix is intended to graphically depict which key personnel identified in Section E worked on the example projects listed in Section F. Complete the following blocks (see example below).

- 26. and 27. Names of Key Personnel and Role in this Contract. List the names of the key personnel and their proposed roles in this contract in the same order as they appear in Section E.
- 28. Example Projects Listed in Section F. In the column under each project key number (see block 29) and for each key person, place an "X" under the project key number for participation in the same or similar role.

29. Example Projects Key. List the key numbers and titles of the example projects in the same order as they appear in Section F.

Section H. Additional Information.

30. Use this section to provide additional information specifically requested by the agency or to address selection criteria that are not covered by the information provided in Sections A-G.

Section I. Authorized Representative.

- 31. and 32. Signature of Authorized Representative and Date. An authorized representative of a joint venture or the prime contractor must sign and date the completed form. Signing attests that the information provided is current and factual, and that all firms on the proposed team agree to work on the project. Joint ventures selected for negotiations must make available a statement of participation by a principal of each member of the joint venture.
 - 33. Name and Title. Self-explanatory.

SAMPLE ENTRIES FOR SECTION G (MATRIX)

26. NAMES OF KEY PERSONNEL (From Section E, Block 12) 27. ROLE IN THIS CONTRACT (From Section E, Block 13)		28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below first, before completing table. Place "X" under project key number for participation in same or similar role.)									
		1	2	3	4	5	6	7	8	9	10
Jane A. Smith	Chief Architect	Х		Х							
Joseph B. Williams	Chief Mechanical Engineer	Х	Х	X	Х						
Tara C. Donovan	Chief Electricial Engineer	Х	Х		Х						

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	1 Federal Courthouse, Denver, CO		XYZ Corporation Headquarters, Boston, MA
	Justin J. Wilson Federal Building, Baton Rouge, LA		Founder's Museum, Newport, RI

Part II - General Qualifications

See the "**General Instructions**" on page 1 for firms with branch offices. Prepare Part II for the specific branch office seeking work if the firm has branch offices.

- 1. Solicitation Number. If Part II is submitted for a specific contract, insert the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request.
- 2a-2e. Firm (or Branch Office) Name and Address. Selfexplanatory.
- 3. Year Established. Enter the year the firm (or branch office, if appropriate) was established under the current name.
- 4. Unique Entity Identifier. Insert the unique entity identifier issued by the entity designated at SAM. See FAR part 4.6.
 - 5. Ownership.
- a. Type. Enter the type of ownership or legal structure of the firm (sole proprietor, partnership, corporation, joint venture, etc.).
- b. Small Business Status. Refer to the North American Industry Classification System (NAICS) code in the public announcement, and indicate if the firm is a small business according to the current size standard for that NAICS code (for example, Engineering Services (part of NAICS 541330), Architectural Services (NAICS 541310), Surveying and Mapping Services (NAICS 541370)). The small business categories and the internet website for the NAICS codes appear in FAR part 19. Contact the requesting agency for any questions. Contact your local U.S. Small Business Administration office for any questions regarding Business Status.
- 6a-6c. Point of Contact. Provide this information for a representative of the firm that the agency can contact for additional information. The representative must be empowered to speak on contractual and policy matters.
- 7. Name of Firm. Enter the name of the firm if Part II is prepared for a branch office.
- 8a-8c. Former Firm Names. Indicate any other previous names for the firm (or branch office) during the last six years. Insert the year that this corporate name change was effective and the associated unique entity identifier. This information is used to review past performance on Federal contracts.

- 9. Employees by Discipline. Use the relevant disciplines and associated function codes shown at the end of these instructions and list in the same numerical order. After the listed disciplines, write in any additional disciplines and leave the function code blank. List no more than 20 disciplines. Group remaining employees under "Other Employees" in column b. Each person can be counted only once according to his/her primary function. If Part II is prepared for a firm (including all branch offices), enter the number of employees by disciplines in column c(1). If Part II is prepared for a branch office, enter the number of employees by discipline in column c(2) and for the firm in column c(1).
- 10. Profile of Firm's Experience and Annual Average Revenue for Last 5 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the experience categories which most accurately reflect the firm's technical capabilities and project experience. Use the relevant experience categories and associated profile codes shown at the end of these instructions, and list in the same numerical order. After the listed experience categories, write in any unlisted relevant project experience categories and leave the profile codes blank. For each type of experience, enter the appropriate revenue index number to reflect the professional services revenues received annually (averaged over the last 5 years) by the firm or branch office for performing that type of work. A particular project may be identified with one experience category or it may be broken into components, as best reflects the capabilities and types of work performed by the firm. However, do not double count the revenues received on a particular project.
- 11. Annual Average Professional Services Revenues of Firm for Last 3 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the appropriate revenue index numbers to reflect the professional services revenues received annually (averaged over the last 3 years) by the firm or branch office. Indicate Federal work (performed directly for the Federal Government, either as the prime contractor or subcontractor), non-Federal work (all other domestic and foreign work, including Federally-assisted projects), and the total. If the firm has been in existence for less than 3 years, see the definition for "Annual Receipts" under FAR 19.101.
- 12. Authorized Representative. An authorized representative of the firm or branch office must sign and date the completed form. Signing attests that the information provided is current and factual. Provide the name and title of the authorized representative who signed the form.

List of Disciplines (Function Codes)

Code	Description	Code	Description
01	Acoustical Engineer	32	Hydraulic Engineer
02	Administrative	33	Hydrographic Surveyor
03	Aerial Photographer	34	Hydrologist
04	Aeronautical Engineer	35	Industrial Engineer
05	Archeologist	36	Industrial Hygienist
06	Architect	37	Interior Designer
07	Biologist	38	Land Surveyor
08	CADD Technician	39	Landscape Architect
09	Cartographer	40	Materials Engineer
10	Chemical Engineer	41	Materials Handling Engineer
11	Chemist	42	Mechanical Engineer
12	Civil Engineer	43	Mining Engineer
13	Communications Engineer	44	Oceanographer
14	Computer Programmer	45	Photo Interpreter
15	Construction Inspector	46	Photogrammetrist
16	Construction Manager	47	Planner: Urban/Regional
17	Corrosion Engineer	48	Project Manager
18	Cost Engineer/Estimator	49	Remote Sensing Specialist
19	Ecologist	50	Risk Assessor
20	Economist	51	Safety/Occupational Health Engineer
21	Electrical Engineer	52	Sanitary Engineer
22	Electronics Engineer	53	Scheduler
23	Environmental Engineer	54	Security Specialist
24	Environmental Scientist	55	Soils Engineer
25	Fire Protection Engineer	56	Specifications Writer
26	Forensic Engineer	57	Structural Engineer
27	Foundation/Geotechnical Engineer	58	Technician/Analyst
28	Geodetic Surveyor	59	Toxicologist
29	Geographic Information System Specialist	60	Transportation Engineer
30	Geologist	61	Value Engineer
31	Health Facility Planner	62	Water Resources Engineer

List of Experience Categories (Profile Codes)

Code	Description	Code	Description
A01	Acoustics, Noise Abatement	E01	Ecological & Archeological Investigations
A02	Aerial Photography; Airborne Data and Imagery	E02	Educational Facilities; Classrooms
	Collection and Analysis	E03	Electrical Studies and Design
A03	Agricultural Development; Grain Storage; Farm Mechanization	E04	Electronics
A04	Air Pollution Control	E05	Elevators; Escalators; People-Movers
A05	Airports; Navaids; Airport Lighting; Aircraft Fueling	E06	Embassies and Chanceries
A06	Airports; Terminals and Hangars; Freight Handling	E07	Energy Conservation; New Energy Sources
A07	Arctic Facilities	E08	Engineering Economics
A08	Animal Facilities	E09	Environmental Impact Studies, Assessments or Statements
A09	Anti-Terrorism/Force Protection	E10	Environmental and Natural Resource
A10	Asbestos Abatement	210	Mapping
A11	Auditoriums & Theaters	E11	Environmental Planning
A12	Automation; Controls; Instrumentation	E12	Environmental Remediation
	,	E13	Environmental Testing and Analysis
B01	Barracks; Dormitories		
B02	Bridges	F01	Fallout Shelters; Blast-Resistant Design
C01	Cartography	F02 F03	Field Houses; Gyms; Stadiums Fire Protection
C02	Cemeteries (Planning & Relocation)	F04	Fisheries; Fish ladders
C02	Charting: Nautical and Aeronautical	F05	Forensic Engineering
C03	-	F06	Forestry & Forest products
C04	Chemical Processing & Storage Child Care/Development Facilities	C01	Caragos Vahiala Maintananaa Facilitiaa
	•	G01	Garages; Vehicle Maintenance Facilities; Parking Decks
C06	Churches; Chapels	000	•
C07	Coastal Engineering	G02	Gas Systems (Propane; Natural, Etc.)
C08	Codes; Standards; Ordinances	G03	Geodetic Surveying: Ground and Air-borne
C09	Cold Storage; Refrigeration and Fast Freeze	G04	Geographic Information System Services:
C10	Commercial Building (low rise); Shopping Centers		Development, Analysis, and Data Collection
C11	Community Facilities	G05	Geospatial Data Conversion: Scanning,
C12	Communications Systems; TV; Microwave		Digitizing, Compilation, Attributing, Scribing, Drafting
C13	Computer Facilities; Computer Service	000	
C14	Conservation and Resource Management	G06	Graphic Design
C15	Construction Management	H01	Harbors; Jetties; Piers, Ship Terminal
C16	Construction Surveying		Facilities
C17	Corrosion Control; Cathodic Protection; Electrolysis	H02	Hazardous Materials Handling and Storage
C18	Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting	H03	Hazardous, Toxic, Radioactive Waste Remediation
C19	Cryogenic Facilities	H04	Heating; Ventilating; Air Conditioning
		H05	Health Systems Planning
D01	Dams (Concrete; Arch)	H06	Highrise; Air-Rights-Type Buildings
D02	Dams (Earth; Rock); Dikes; Levees	H07	Highways; Streets; Airfield Paving; Parking
D03	Desalinization (Process & Facilities)	1100	Lots
D04	Design-Build - Preparation of Requests for Proposals	H08	Historical Preservation
D05	Digital Elevation and Terrain Model Development	H09	Hospital & Medical Facilities
D06	Digital Orthophotography	H10	Hotels; Motels
D07	Dining Halls; Clubs; Restaurants	H11	Housing (Residential, Multi-Family; Apartments; Condominiums)
טטו	Dredging Studies and Design	H12	Hydraulics & Pneumatics
D08			

List of Experience Categories (Profile Codes continued)

Code	Description	Code	Description
101	Industrial Buildings; Manufacturing Plants	P09	Product, Machine Equipment Design
102	Industrial Processes; Quality Control	P10	Pneumatic Structures, Air-Support Buildings
103	Industrial Waste Treatment	P11	Postal Facilities
104	Intelligent Transportation Systems	P12	Power Generation, Transmission, Distribution
105	Interior Design; Space Planning	P13	Public Safety Facilities
106	Irrigation; Drainage	201	
J01	Judicial and Courtroom Facilities	R01	Radar; Sonar; Radio & Radar Telescopes
00.	oudidian and oodinoom radiinido	R02	Radio Frequency Systems & Shieldings
L01	Laboratories; Medical Research Facilities	R03	Railroad; Rapid Transit
L02	Land Surveying	R04	Recreation Facilities (Parks, Marinas, Etc.)
L03	Landscape Architecture	R05	Refrigeration Plants/Systems
L04	Libraries; Museums; Galleries	R06	Rehabilitation (Buildings; Structures; Facilities)
L05	Lighting (Interior; Display; Theater, Etc.)	R07	Remote Sensing
L06	Lighting (Exteriors; Streets; Memorials; Athletic Fields, Etc.)	R08	Research Facilities
	Athletic Fields, Etc.)	R09	Resources Recovery; Recycling
M01	Mapping Location/Addressing Systems	R10	Risk Analysis
M02	Materials Handling Systems; Conveyors; Sorters	R11	Rivers; Canals; Waterways; Flood Control
M03	Metallurgy	R12	Roofing
M04	Microclimatology; Tropical Engineering	S01	Safety Engineering; Accident Studies; OSHA
M05	Military Design Standards	301	Studies
M06	Mining & Mineralogy	S02	Security Systems; Intruder & Smoke Detection
M07	Missile Facilities (Silos; Fuels; Transport)	S03	Seismic Designs & Studies
M08	Modular Systems Design; Pre-Fabricated Structures or	S04	Sewage Collection, Treatment and Disposal
	Components	S05	Soils & Geologic Studies; Foundations
		S06	Solar Energy Utilization
N01	Naval Architecture; Off-Shore Platforms	S07	Solid Wastes; Incineration; Landfill
N02	Navigation Structures; Locks	S08	Special Environments; Clean Rooms, Etc.
N03	Nuclear Facilities; Nuclear Shielding	S09	Structural Design; Special Structures
O01 O02	Office Buildings; Industrial Parks Oceanographic Engineering	S10	Surveying; Platting; Mapping; Flood Plain Studies
O03	Ordnance; Munitions; Special Weapons	S11	Sustainable Design
		S12	Swimming Pools
P01	Petroleum Exploration; Refining	S13	Storm Water Handling & Facilities
P02	Petroleum and Fuel (Storage and Distribution)	T04	Talankara Oustana (Durah Mahila Internasi
P03	Photogrammetry	T01	Telephone Systems (Rural; Mobile; Intercom, Etc.)
P04	Pipelines (Cross-Country - Liquid & Gas)	T02	Testing & Inspection Services
P05	Planning (Community, Regional, Areawide and State)	T03	Traffic & Transportation Engineering
P06	Planning (Site, Installation, and Project)	T04	Topographic Surveying and Mapping
P07	Plumbing & Piping Design	T05	Towers (Self-Supporting & Guyed Systems)
P08	Prisons & Correctional Facilities	T06	Tunnels & Subways

List of Experience Categories (Profile Codes continued)

Code U01	Description Unexploded Ordnance Remediation
U02	Urban Renewals; Community Development
U03	Utilities (Gas and Steam)
V01	Value Analysis; Life-Cycle Costing
W01	Warehouses & Depots
W02	Water Resources; Hydrology; Ground Water
W03	Water Supply; Treatment and Distribution
W04	Wind Tunnels; Research/Testing Facilities Design
Z01	Zoning; Land Use Studies

ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS A. CONTRACT INFORMATION 1. TITLE AND LOCATION (City and State) 2. PUBLIC NOTICE DATE 3. SOLICITATION OR PROJECT NUMBER **B. ARCHITECT-ENGINEER POINT OF CONTACT** 4. NAME AND TITLE 5. NAME OF FIRM 6. TELEPHONE NUMBER 7. FAX NUMBER 8. E-MAIL ADDRESS C. PROPOSED TEAM (Complete this section for the prime contractor and all key subcontractors.) (Check) 9. FIRM NAME 10. ADDRESS 11. ROLE IN THIS CONTRACT a. CHECK IF BRANCH OFFICE b. CHECK IF BRANCH OFFICE C. CHECK IF BRANCH OFFICE d. CHECK IF BRANCH OFFICE e. CHECK IF BRANCH OFFICE f. CHECK IF BRANCH OFFICE D. ORGANIZATIONAL CHART OF PROPOSED TEAM (Attached)

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15.	FIRM NAME AND LOCATION (City and State)					
16.	EDUCATION (Degree and Specialization)	17.	CURRENT PR	ROFESSIONAL R	EGISTRATION	(State and Discipline)
18	OTHER PROFESSIONAL QUALIFICATIONS (Publications, O	urganizations Training Awards	etc.)			
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		19. RELEVANT PRO	DJECTS			
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				PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	f project perfo	rmed with current firm
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d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND \$	SPECIFIC ROLE		Check if	f project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (COMPLETED
				PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check in	f project perfo	rmed with current firm

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) 23. PROJECT OWNER'S INFORMATION a. PROJECT OWNER b. POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER

A PRICE RECORDINATION OF RECU	AND DELEVANOE TO THE CONTRACT	- // / / / / / /
24. BRIEF DESCRIPTION OF PROJECT	AND RELEVANCE TO THIS CONTRACT	(Include scope, size, and cost)

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20. EXAMPLE PROJECT KEY

	NAMES OF KEY PERSONNEL Section E, Block 12)	SONNEL CONTRACT			28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.								
		(From Section E, Block 13)	1	2	3	4	5	6	7	8	9	10	
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G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

	H. ADDITIONAL INFORMATION	
30.	PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.	
	I. AUTHORIZED REPRESENTATIVE	
24	The foregoing is a statement of facts.	20 DATE
31.	SIGNATURE	32. DATE
33.	NAME AND TITLE	

	ARCHITECT-ENGINEE	R QUA	LIFICA	TIONS		1. SOLICITATION NUME	ER (If any)	
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						7. NAME OF FIRM (If BIO	ock 2a is a Branch Office)	
6b. TELEPH	ONE NUMBER 6	6c. E-MAIL AD	DRESS					
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Agenda Item 9



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

To: Transportation Technical Committee

From: Adam Altenburg, AICP Date: December 7, 2018

Re: Northwest Metro Transportation Plan RFP

Metro COG is seeking review and recommendation of the draft Request for Proposals (RFP) for the Northwest Metro Transportation Plan. The plan is intended to provide guidance for growth and development for the northwestern portion of the Fargo-Moorhead metropolitan area, as well as general multimodal transportation and land use recommendations to guide implementation.

The objective of the plan is to review existing conditions, consider transportation-related infrastructure capacity, and establish framework strategies for system improvements. The intended outcome of this project is to develop an implementation plan for future roadway arterials and collectors, identify needs for both current and future corridors in terms of operational capacity, and develop policy recommendations to guide transportation decisions and future land use in the study area.

The study area for the Northwest Metro Transportation Plan is bounded by Interstate 29, 12th Avenue North/County Road 10, and the proposed Fargo-Moorhead Area Diversion alignment. However, some analysis may be needed into adjacent areas south, northwest and northeast of the study area to assure the plan entails a comprehensive and connected transportation system.

A budget of \$225,000 has been allocated for this study with 80% (\$180,000) coming from Federal Consolidated Planning Grant (CPG) funds and 20% (\$45,000) being equally split between the City of Fargo and the City of West Fargo. It is proposed that the project would begin in early March 2019 and be completed by March 2020.

Metro COG is requesting a favorable recommendation to the Policy Board to approve the draft RFP pending final review and approval by NDDOT.

Requested Action: Recommend Policy Board approval of the Northwest Metro Transportation Plan RFP pending final review and approval by NDDOT.

FARGO-MOORHEAD METROPOLITAN COUNCIL OF GOVERNMENTS

REQUEST FOR PROPOSALS (RFP)

PROJECT NO. 2019-002

NORTHWEST METRO TRANSPORTATION PLAN

DECEMBER 21, 2018

APPROVED:

Cynthia R. Gray
Metro COG, Executive Director
METROCOG

REQUEST FOR PROPOSALS (RFP)

The Fargo-Moorhead Metropolitan Council of Governments (Metro COG) is seeking requests for proposals from qualified consultants for the following:

Northwest Metro Transportation Plan

Selection criteria will follow a qualifications-based review process to analyze proposals from responding consultants. The most qualified candidates will be invited to present an oral interview. Upon completion of technical ranking, oral interviews and possible discussion with candidate consultants, Metro COG will enter into negotiations with the top ranked consulting firm. The consultant will submit with their response to this RFP a **sealed cost proposal**. 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 cost proposals submitted. This project will be funded in part with federal transportation funds and has a not-to-exceed budget of **\$225,000 dollars**.

Interested firms may request a hard copy of this RFP by telephoning 701.532.5100, or by email at leach@fmmetrocog.org. Copies will be posted on the North Dakota Department of Transportation QBS website (www.dot.nd.gov) and will also be available for download in PDF format at www.fmmetrocog.org.

All applicants must be prequalified with NDDOT. If not prequalified with the NDDOT, applicants will be required to submit a completed Standard Form 330 (Exhibit D) with their submittal of information.

All proposals received by **4:30 p.m. on Thursday, January 24, 2019** at Metro COG's office will be given equal consideration. Minority, women-owned, and disadvantaged business enterprises are encouraged to participate. Respondents must submit eight (8) hard copies and one (1) PDF copy of the proposal. The full length of each proposal should not exceed twenty (20) double-sided pages for a total of forty (40) pages; including any supporting material, charts, or tables.

Hard copies of technical and/or cost proposals should be delivered to the contact below:

Adam Altenburg, AICP
Fargo-Moorhead Metropolitan Council of Governments
One 2nd Street North, Suite 232
Fargo, ND 58102-4807
altenburg@fmmetrocog.org
701.532.5105

Fax versions will not be accepted as substitutes for hard copies. Once submitted, the proposals will become the property of Metro COG.

Note – This document can be made available in alternative formats for persons with disabilities by calling Savanna Leach, Executive Secretary at 701.532.5100 or email at leach@fmmetrocog.org.

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

II. Purpose of Request

The purpose of this RFP is to receive competitive proposals from qualified, multi-disciplinary consultant teams with expertise in transportation, land use, environmental engineering, and community engagement to complete a transportation plan for the northwest portion of the Fargo-Moorhead metropolitan area. The Northwest Metro Transportation Plan will provide a framework for transportation system improvements and outline specific transportation investment needs for regional jurisdictions.

The study area for the Northwest Metro Transportation Plan is bounded by Interstate 29, 12th Avenue North/County Road 10, and the proposed Fargo-Moorhead Area Diversion alignment. However, in order to assure a comprehensive and connected transportation system, some analysis may be needed into adjacent areas south, northwest and northeast of the study area.

III. Background Information

Historically, the northwest portion of the Fargo-Moorhead metropolitan area has been largely rural and heavily oriented towards rural residential and agricultural uses, with industrial uses confined to the industrial parks of the City of Fargo and City of West Fargo. However, recent developments have led the City of Fargo to improve utility services as well as other infrastructure planning efforts which will assist in expanding municipal infrastructure to areas north and northwest of the city. Additionally, the City of Fargo and City of West Fargo are currently working to establish a new extraterritorial agreement in coordination with a recent utility service agreement between the two cities. The City of Reile's Acres has also seen a notable increase in residential development within its city's limits.

In response to these recent activities and in an effort to stay ahead of development pressures, Metro COG and regional jurisdictions are interested in developing a transportation plan for the northwestern portion of the Fargo-Moorhead Metropolitan area. The proposed Northwest Metro Transportation Plan will provide a framework for transportation system improvements and tie together infrastructure planning currently underway in the area.

It should be noted that North Dakota State University (NDSU) is a large-tract property owner within the study area, much of which is currently used for agricultural research. Also, the Fargo-Moorhead Area Diversion Project will dramatically reduce the extent to which this area currently lies in the 100-year floodplain, making the area far more developable than it is today.

This information is not meant to fully define the study for the consultant nor is intended to relay all of the issues that may be defined during the course of the study. It is only intended to provide a context for the transportation plan and to provide background information.

IV. Project Objective

The objective of the Northwest Metro Transportation Plan is to review existing conditions, consider transportation-related infrastructure capacity, establish framework strategies for system improvements, and produce a comprehensive transportation plan. The intended outcome of this project is to develop an implementation plan for future roadway arterials and collectors, identify needs for both current and future corridors in terms of operational capacity, and develop policy recommendations to guide transportation decisions and future land use in the study area.

The Northwest Metro Transportation Plan is intended to provide guidance for growth and development for the northwestern portion of the Fargo-Moorhead metropolitan area, as well as general multimodal transportation and land use recommendations to guide implementation.

Given the limited project budget, it is understood that the level of detail would be less than a fully-developed corridor level study. The need is for the development of a transportation plan which outlines opportunities and constraints, preservation needs, future in-depth study needs, investment priorities, and the level of detail adequate to substantiate inclusion of roadway projects in local capital improvement programs and Metro COG's Transportation Improvement Program.

V. Scope of Work and Performance Tasks

Metro COG is seeking a consultant that can not only provide the typical qualifications necessary in the development of the transportation plan but also has the ability to provide pro-activeness, vision, innovation, collaboration, and sustainability in examining and proposing study recommendations.

Outlined below is the scope of work that will guide development of the Northwest Metro Transportation Plan. Metro COG has included the following scope of work to provide interested consultants insight into project intent, context, coordination, responsibilities, and other elements to help facilitate proposal development.

This outline is not necessarily all-inclusive and the consultant may include in the proposal any additional performance tasks that will integrate innovative approaches to successfully complete the project. At a minimum, the consultant will be expected to establish detailed analyses, recommendations, and/or deliverables for the following tasks:

Task 1: Project Management and Coordination. The consultant will be required to manage the study and coordination with any subconsultants, as well as bearing responsibility for all documentation and equipment needs. The consultant will identify a project lead from their team to act as the direct point of contact for Metro COG's project manager as well as city and county staff.

This task will also include bi-weekly progress meetings with Metro COG, the preparation of monthly progress reports, documentation of travel and expense receipts, and the preparation and submittal of invoices. When submitting progress reports, the consultant will be required to outline the following:

- Performed work
- Upcoming tasks
- Upcoming milestones
- Status of scope and schedule
- Any issues to be aware of

Task 2: Community Engagement. In compliance with Metro COG's adopted Public Participation Plan (PPP), the consultant will develop and implement an extensive community engagement program that seeks to gain input from community members from all areas of the study area. Broad-based community engagement is considered critical to the success of this plan. This will include the SRC comprised of city and county staff, NDDOT, FHWA, and Metro COG, as well as participatory events with the public.

It is anticipated that online community engagement software/tools will likely be utilized in order to provide a robust and well-rounded community engagement program. The consultant will facilitate all community engagement activities. It is expected that at least three (3) large public involvement meetings will be conducted, as well as two (2) smaller stakeholder and property owner meetings, unless the consultant's program details an acceptable alternative engagement program. At minimum, the community engagement program should address the following:

- Identification of stakeholders
- Engagement strategies and activities, tied back to reaching all identified stakeholder groups, including those difficult to reach
- Timeline for community engagement activities and desired type of community feedback at project checkpoints or milestones
- Communication methods for sharing information with residents, businesses, and property owners in the study area
- Strategy for effective and consistent messaging across platforms and messengers

It is imperative to consider the public and keep them informed of the planning activities and outcomes using strategies that include use of the internet and social media. Providing information to Metro COG and other regional jurisdictions for posting on their websites will be required.

Study Review Committee. Development of the Northwest Metro Transportation Plan will be guided by a Study Review Committee (SRC), which will provide oversight and input into the development of the corridor study. The consultant should expect at least five (5) meetings with the SRC, which can be coordinated with community engagement meetings so as to make efficient use of any travel expenditures. Metro COG will 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 to the SRC as applicable to consultant work tasks, as well as being responsible for the recording of meeting minutes.

The SRC is tentatively scheduled to be comprised of members from the following:

- City of Fargo Planning and Engineering
- City of West Fargo Planning and Engineering
- City of Harwood Public Works
- City of Reile's Acres Public Works
- Cass County Planning and Engineering
- NDDOT
- FHWA
- Metro COG

Initial Presentations. Upon direction by the SRC, the consultant may be responsible for a minimum of one (1) personal appearance before regional jurisdictions involved in the study, including the cities of Fargo, West Fargo, Harwood, Reile's Acres, as well as Cass County.

Public Involvement Meetings. The consultant will be responsible for the facilitation of, at minimum, three (3) public involvement meetings to correspond with the three phases of development of the study. The first public meeting should take place at the beginning of the study to discuss issues and needs identification and gather opinions and concerns from the public. A second public involvement meeting should be used to present alternatives developed as part of the transportation plan development. After a draft study report has been reviewed and commented on by regional jurisdictions, Metro COG, and NDDOT/FHWA, a third public meeting should be held to present alternatives and gather additional opinions and concerns from the public. Input from each of the public involvement meeting will be logged and recorded and any concerns and suggestions should be addressed in the final study.

For each of these meetings, the consultant will be responsible for all notices and public announcements in cooperation with Metro COG.

Major Stakeholder and Property Owner Meetings. The consultant should plan for at least two (2) stakeholder and property owner meetings during the study. These meetings will be limited to only those key stakeholders and property owners within the study area for which detailed one-on-one input and consensus is necessary to secure final recommendations for the study. The consultant will be responsible for distributing

mailings and meeting materials, as well as for coordinating and scheduling meetings in cooperation with Metro COG.

Additional Presentations and Consultation. The consultant should plan to assist Metro COG with meetings and presentations to the following entities, which will occur at strategic times throughout the plan development process:

- Fargo Planning Commission
- Fargo Public Works Project Evaluation Committee (PWPEC)
- West Fargo Planning Commission
- Harwood Planning and Zoning Commission
- Reile's Acres Planning and Zoning Commission
- Cass County Planning Commission
- Reed Township
- Raymond Township
- Harwood Township
- Berlin Township
- NDSU

Metro COG will be responsible for distributing presentation materials, as well as for coordinating and scheduling all additional presentations in cooperation with the consultant. The consultant will be responsible for developing presentation materials, as well as summarizing comments received at these meetings.

Final Presentations. After the final public involvement meeting, Metro COG, along with the consultant, will seek final study acceptance from Metro COG's Transportation Technical Committee (TTC) and Policy Board, followed by formal approval from the Fargo City Commission, West Fargo City Commission, Harwood City Council, Reile's Acres City Council, and the Cass County Commission.

Task 3: 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 March 2020. 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 4: Existing Conditions and Issues Identification. The consultant will identify information and compile base year data to describe existing conditions for the study area and develop forecasts based upon anticipated conditions for short-, mid- and long-term planning horizons.

The consultant should review, evaluate, and document all relevant information for the study, including but not limited to the following:

- Current transportation system, networks, and other public infrastructure systems
- Existing conditions and inventory of existing transportation plans and programmed improvements across the area
- Roadway jurisdiction
- Jurisdictional and extraterritorial area boundaries
- Projected travel demand and transportation system performance
- Corridor identification and preservation
- Interstate access issues and concerns
- Analysis of roadway safety concerns and crash data
- Evaluation of projects currently identified in plans and programs
- Inventory of existing capital budget and programs
- Inventory of adopted comprehensive plans, community plans, zoning districts, and other development standards and regulations; in particular, elements of adopted plans, such as Fargo's Go2030 Plan, West Fargo 2.0, the Cass County Comprehensive Plan, and other adopted plans that influence policy and/or future land use and transportation features within the study area.
- Land use, parcel information, and development patterns
- Large tract property owners
- Local planning practices
- Jurisdictional coordination
- Flood mitigation efforts
- Watershed management and natural resource conservation efforts
- Population and employment estimates and forecasts
- Sociocultural assets and resources
- Public health and well-being

This task will require that the consultant compile data and plans from a variety of sources. The consultant will be responsible for obtaining, organizing and analyzing this information. Cooperation will be provided by Metro COG and other jurisdictions as needed. Additional data not listed above may be required as part of the analysis.

Any existing data used in this effort will be adequately referenced to allow study users and reviewers the ability to identify the referenced data and information. Any new data and information collected or developed by the consultant shall become the property of Metro COG and participating jurisdictions.

Task 5: Transportation Plan Development and Recommendations. The consultant will develop multimodal transportation needs for current/future city and regional corridors, new roadway arterials and collectors, as well as recommendations that will enhance driving, transit, walking, cycling conditions and freight movement within and through the study area. Recommendations should focus on meeting the travel demand anticipated in the primary study area and identifying opportunities for economic and community development.

This effort will require close coordination with Metro COG and regional jurisdictions within the study area to translate needs and recommendations into specific, fiscally-constrained

transportation projects that can be incorporated into Metro Grow: Metro COG's 2045 Long Range Transportation Plan (scheduled to be completed and adopted in June, 2019), and programmed within Metro COG's Transportation Improvement Program as well as regional capital improvement programs.

This element of the plan development process would provide alternative development and analysis and project specific recommendations covering issues discussed in Task 4 of the RFP.

The consultant should develop the following transportation needs, including but not limited to the following:

- Identification of a future comprehensive roadway network
- Identification of future jurisdictional responsibilities
- An analysis of future capacity needs based on projected traffic volumes
- Recommendations for safety and capacity improvements
- A full build travel demand model for the primary study area
- A list of potential transportation projects, design guidelines and planning level cost estimates
- Documentation of opportunities and constraints for potential transportation projects identified in the bullet above
- Recommendations for prioritizing transportation projects/needs
- Maps and illustrations that clearly communicate recommendations

In addition, the consultant should address the following key elements:

Corridor Preservation. The consultant should identify new arterial and collector roadways needed to support future land use in the primary study area. This should include mile line major arterial roadways and half-mile minor arterial/collector roadways. Because of the shape and nature of the study area itself, the consultant should consider nuances that may arise with corridor preservation.

Northwest Reliever Route. Cass County has discussed potential options to integrate a future limited access highway into the Fargo-Moorhead Area Diversion Project. As the Fargo-Moorhead metropolitan area grows, congestion on Interstate 29 and Interstate 94 is expected to worsen, and a future highway along the Fargo-Moorhead Area Diversion could provide additional capacity for traffic moving through the region.

The consultant should include a review and justification of a reliever route concept developed as part of the Cass County Comprehensive and Transportation Plan, as well as previous beltway concepts developed by Metro COG, to assist in refining previously developed assumptions and recommendations. Additionally, the consultant should review Interstate access needs in coordination with NDDOT for reliever route concepts.

Fargo-Moorhead Area Diversion Project. The Fargo-Moorhead metropolitan area is prone to flooding, with flood fighting efforts costing the region millions of dollars since 1997. The Fargo-Moorhead Area Diversion Project would establish permanent flood

protection measures for the region. The current plan includes a 20,000 cubic feet per second, 36-mile long, 1,500 foot-wide diversion channel with 32,500 acres of upstream staging to protect the metropolitan area from future flooding events.

The consultant should account for transportation impacts and ramifications for Fargo-Moorhead Area Diversion improvements and other flood risk reduction efforts in the study area. The plan should note that crossings over the Fargo-Moorhead Area Diversion are currently planned for County Road 10, County Road 20, County Road 22, and County Road 32. The plan should analyze the need for these and/or additional Fargo-Moorhead Area Diversion crossings at other locations that are consistent with long-range transportation demands.

While not specific to any particular improvement, the plan should include technical needs and analyses regarding flood elevation assumptions for future bridge structures. The plan should also note critical transportation infrastructure in the study area which should not be floodable.

Jurisdictional Coordination. Increased inter-jurisdictional-commuting patterns, regional transportation planning and state-level maintenance of roadways in the Fargo-Moorhead metropolitan area require increased jurisdictional coordination. As cities in the study area grow, there will be a greater need to coordinate within and across jurisdictional boundaries to manage growth, development issues and service provision.

The consultant should address jurisdictional coordination, principally between the City of Fargo, City of West Fargo and Cass County, as well as the City of Harwood and the City of Reile's Acres. The consultant should specifically address any new extraterritorial agreements between regional jurisdictions. The consultant should also take into consideration County Road designation changes and potential jurisdictional transfers/turn backs, as well as the interaction of roadways between cities, townships, and Cass County.

Implementation Plan. The consultant should develop an implementation plan which includes a preferred strategic approach and recommendations to findings established within the transportation plan. The implementation plan should include the following elements:

- An implementation plan for arterials and collectors within the primary study area
- Corridor needs in terms of operational capacity (e.g. 2 lanes, 4 lanes, etc.)
- Policy recommendations to guide future land use and transportation decisions in the primary study area

Task 6: Final Report. The consultant will develop a final transportation plan document that is visually appealing, easy for the public to understand, and clearly communicates policy recommendations to guide transportation decisions and future land use for the study area.

The plan should be able to be used both digitally and in hard copy format. This may take the form of separate print and web formats. Specifically, the consultant should develop a plan that:

- Is clearly organized and communicates a clear message both graphically and with accompanying text
- Is easy to read and understand
- Has clear goals, objectives, policies, and recommended implementation strategies
- Includes forward-thinking practices to reach the region's desired outcomes
- Is adaptable and has the potential to be updated as the region evolves after plan adoption

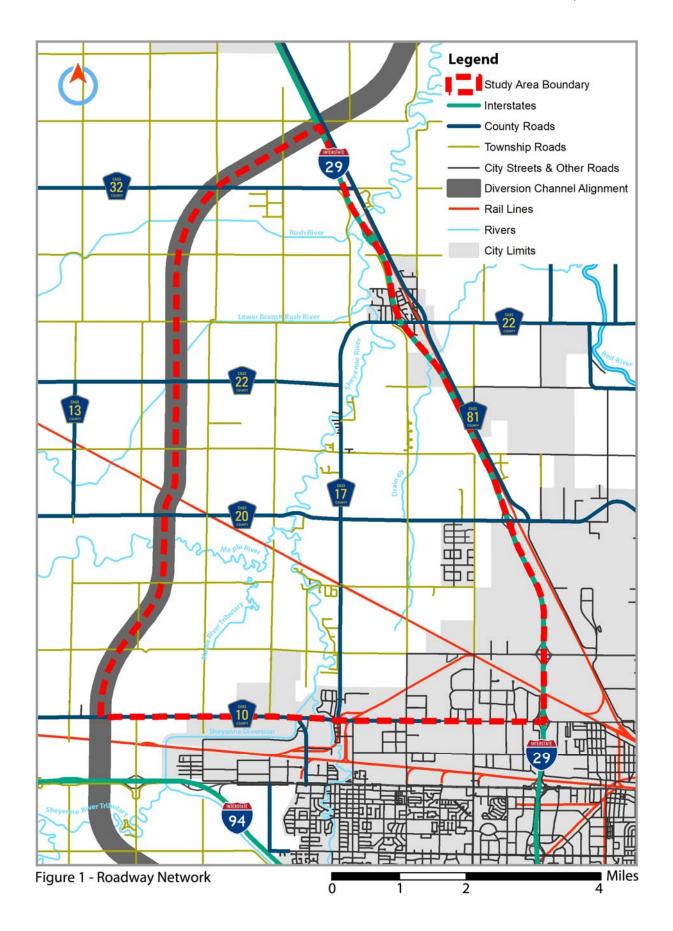
Task 7: Executive Summary. Upon completion of the final plan, the consultant will develop an executive summary which relays all pertinent information in an easy-to-follow format. The summary should be concise and highly graphic, highlighting all major recommendations of the plan, including brief summaries relating to existing conditions, issues identification, community engagement, plan development, and implementation strategies.

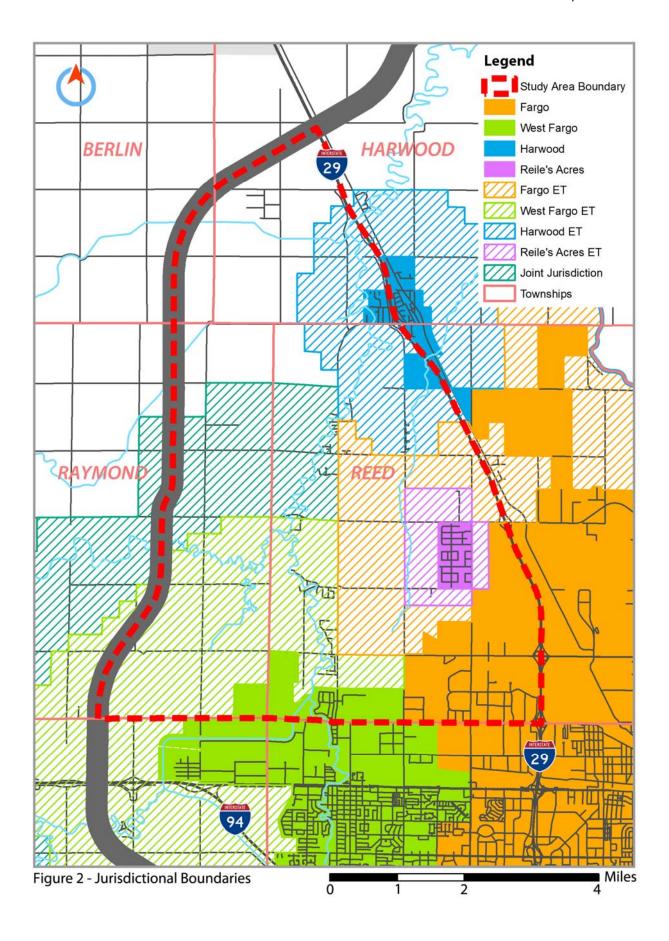
Task 8: Deliverables. The consultant will prepare an administrative draft of the transportation plan for review and comment by the SRC. This draft is to be provided as an electronic PDF to study review committee members. Comments received from the SRC will be incorporated in the final draft of the plan for public review.

Upon final completion, the consultant will be responsible for providing 12 bound hard copies and a reproducible original of the study in PDF format. All meeting summaries and technical analyses will be included in the appendix of the study.

The consultant is expected to provide Metro COG with all data and plan products, including GIS shapefiles and travel demand model files if required, as well as a high resolution document PDF format for printing.

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, the City of Fargo, the City of West Fargo, and Cass County prior to issuing the notice to proceed.





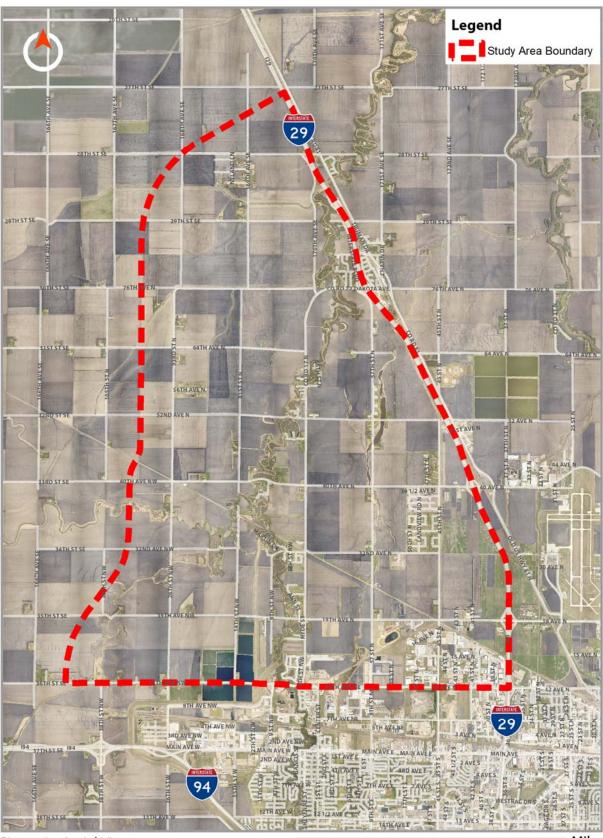


Figure 3 - Aerial View

0 1 2 4

VI. Implementation Schedule

1) Consultant Selection.

Advertise for Consultant Proposals	12/21/2018
Deadline for RFP Clarifications/Questions	1/4/2019
Due Date for Proposal Submittals (by 4:30 p.m.)	1/24/2019
Review Proposals/Identify Finalists	(week of) 1/28/2019
Interview Finalists	(week of) 2/4/2019
Preliminary Scoping Meeting/Contract Negotiations	(week of) 2/11/2019
Metro COG Policy Board Approval/Consultant Notice	2/21/2019

2) Project Development (Major Milestones).

Notice to Proceed	(week of) 2/25/2019
Project Start-Up/Mobilization	(week of) 3/4/2019
Draft Plan Completed	January 2020
Final Documents Completed/Project Closeout	March 2020
Final Invoices Received	April 2020

VII. Evaluation and Selection Process

Selection Committee. Metro COG has established a selection committee to select a consultant. The selection committee will consist of representatives from the City of Fargo, City of West Fargo, Cass County, and Metro COG.

The consultant selection process will be administered under the following criteria:

- 20% The consultant's past experience with similar projects, including the consultant's ability, familiarity, and involvement in handling similar types of activities
- Specific qualifications of the consultant's project manager and key staff's experience related to the development of similar studies
- The consultant's project understanding, proposed project approach and methodology, project work plan, and project management techniques
- 20% The consultant's record of past performance on similar projects, including quality of work, ability to meet deadlines, and ability to control costs
- 20% Current workload and the availability of key personnel and other resources to perform the work within the specified timeframe

The selection committee, at the discretion of Metro COG and under the guidance of NDDOT policy, will entertain formal oral presentations for the top candidates to provide additional input into the evaluation process. Oral presentations will be followed by a question and answer period during which the selection committee may question the prospective consultants about their proposed approaches.

A consultant will be selected on or before March 1, 2019 based on an evaluation of the proposals submitted, the recommendation of the selection committee, and approval by Metro COG.

Metro COG reserves the right to reject any or all proposals or to waive minor irregularities in said proposal, and reserves the right to negotiate minor deviations to the proposal with the successful consultant. Metro COG reserves the right to award a contract to the firm or individual that presents the proposal, which, in the sole judgement of Metro COG, best accomplishes the desired results.

The RFP does not commit Metro COG to award a contract, to pay any costs incurred in the preparation of the contract in response to this request, or to procure or contract for services or supplies. Metro COG reserves the right to withdraw this RFP at any time without prior notice.

All proposals, whether selected or rejected, shall become the property of Metro COG.

VIII. Proposal Content and Format

The purpose of the proposal is to demonstrate the qualifications, competence, and capacity of the consultant seeking to provide comprehensive services specified herein for Metro COG, the City of Fargo, and the City of West Fargo, in conformity with the requirements of the RFP. The proposal should demonstrate qualifications of the firm and its staff to undertake this project. It should also specify the proposed approach that best meets the RFP requirements. The proposal must address each of the service specifications under the Scope of Work and Performance Tasks.

At minimum, proposals shall include the following information:

- 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. Timeline for completion of the requested services, including all public participation opportunities and stakeholder meetings, identifying milestones for development of the project and completion of individual tasks
 - c. List of projects with similar size, scope, type, and complexity that the proposed project team has successfully completed in the past
 - d. List of the proposed principal(s) who will be responsible for the work, proposed Project Manager and project team members (with resumes)

- e. 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 X: General RFP Requirements
- f. List of any subcontracted agencies, the tasks they will be assigned, the percent of work to be performed, and the staff that will be assigned
- g. List of client references for similar projects described within the RFP
- h. Required Disadvantaged Business Enterprise (DBE) and/or Minority Business Enterprise (MBE) Firms participation documentation, if applicable
- Ability of firm to meet required time schedules based on current and known future workload of the staff assigned to the project
- 4) **Signature.** Proposals shall be signed in ink by an authorized member of the firm/project team.
- 5) **Attachments.** Review, complete, and submit the completed versions of the following RFP Attachments with the proposal:

Exhibit A – Cost Proposal Form

Exhibit B – Debarment of Suspension Certification

Exhibit C – Certification of Restriction on Lobbying

Exhibit D – Standard Form 330 (if required – see page 2).

IX. Submittal Information

Hard copies of technical and/or cost proposals should be 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
<u>altenburg@fmmetrocog.org</u>

All proposals received by **4:30 p.m. on Thursday, January 24, 2019** at Metro COG's office will be given equal consideration. Minority, women-owned and disadvantaged business enterprises are encouraged to participate. Respondents must submit eight (8) hard copies and one (1) PDF copy of the proposal. The full length of each proposal should not exceed twenty (20) double sided pages for a total of forty (40) 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 4, 2019. No response will be given to verbal questions. 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 or after January 7, 2019.

X. General RFP Requirements

- 1) **Sealed Cost Proposal.** All proposals must be clearly identified and marked with the appropriate project name, with 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 shall continue until a satisfactory contract has been negotiated.
- 2) Consultant Annual Audit Information for Indirect Cost. Consulting firms proposing to do work for Metro COG must have a current audit rate no older than fifteen (15) months from the close of the firms Fiscal Year. Documentation of this audit rate must be provided with the sealed cost proposal. Firms that do not meet this requirement will not qualify to propose or contract for Metro COG projects until the requirement is met. Firms that have submitted all the necessary information to Metro COG and are waiting for the completion of the audit will be qualified to submit proposals for work. Information submitted by a firm that is incomplete will not qualify. Firms that do not have a current cognizant Federal Acquisition Regulations (FARs) audit of indirect cost rates must provide this audit prior to the interview. This document must be attached with the sealed cost proposal.
- 3) **Debarment of Suspension Certification and Certification of Restriction on Lobbying.** Respondents must attach signed copies of Exhibit B Debarment of Suspension Certification and Exhibit C Certification of Restriction on Lobbying within the sealed cost proposal, as well as Exhibit D Standard Form 330 (if required).
- 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/her ability to perform or finance this work.
- 5) **Disadvantaged Business Enterprise.** Pursuant to U.S. Department of Transportation policy and 49 CFR Part 26, Metro COG supports the participation of DBE/MBE businesses in the performance of contracts financed with federal funds under this RFP. Consultants shall make an effort to involve DBE/MBE businesses in this project. If the consultant is a DBE/MBE, a statement indicating that the business is certified DBE/MBE in North Dakota or Minnesota shall be included within the proposal. If the consultant intends to utilize a DBE/MBE to complete a portion of this work, a statement of the subcontractor's certification shall be included. The percent of the total proposed cost to be completed by the DBE/MBE shall be shown within the proposal. Respondents should substantiate (within proposal) efforts made to include DBE/MBE businesses.

- 6) **U.S. Department of Transportation Policy Statement on Bicycle and Pedestrian Accommodations.** Consultants are advised to review and consider the *U.S. Department of Transportation Policy Statement on Bicycle and Pedestrian Accommodation* issued in March of 2010 when developing written proposals.
- 7) North Dakota Department of Transportation Consultant Administration Services Procedure Manual. Consultants are advised to follow procedures contained in the North Dakota Department of Transportation Consultant Administration Services Procedure Manual, which includes prequalifications of consultants. Copies of the manual may be found on the Metro COG website at www.fmmetrocog.org or the NDDOT website at www.dot.nd.gov.

XI. Additional Information

The following materials should be reviewed by the consultant to provide background information on previous city and regional planning efforts:

- 1) Metro 2040 2014 Long Range Transportation Plan
- 2) Go 2030 Fargo Comprehensive plan
- 3) West Fargo 2.0 West Fargo Comprehensive Plan
- 4) Cass County Comprehensive and Transportation Plan
- 5) Regional Freight Plan
- 6) Metropolitan Bicycle and Pedestrian Plan
- 7) 2016-2020 Transit Development Plan
- 8) Fargo-Moorhead Area Diversion Acquisition and Mitigation Plan v.4 (Draft)
- 9) Land use codes for Fargo, West Fargo, Harwood, and Reile's Acres

XII. 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 the Metro COG Policy Board.
- 4) If, through any cause, the consultant shall fail to fulfill in a timely and proper manner the obligations agreed to, 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.

XIII. Payments

The selected consultant shall submit invoices for work completed to Metro COG. Payments shall be made to the consultant by Metro COG in accordance with the contract after all required services and tasks have been completed to the satisfaction of Metro COG.

XIV. 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.

XV. 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 and NDDOT 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.

XVI. 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.

XVII. 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.

XVIII. 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.

XIX. Insurance

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

XX. 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 \$250,000 per person and \$1,000,000 per occurrence.
- 2) Workforce Safety insurance meeting all statutory limits.
- 3) Metro COG and the State of North Dakota, its agencies, officers, and employees (State) shall be endorsed as an additional insured on the commercial general liability and automobile liability policies.
- 4) Said endorsements shall contain a "Waiver of Subrogation" in favor of Metro COG and the State of North Dakota.
- 5) The policies and endorsements may not be canceled or modified without thirty (30) days prior written notice to Metro COG and the State Risk Management Department.

The consultant shall furnish a certificate of insurance evidencing the requirements in 1, 3, and 4, above to Metro COG prior to commencement of this agreement.

Metro COG and the State reserve the right to obtain complete, certified copies of all required insurance documents, policies, or endorsements at any time. Any attorney who represents the State under this contract must first qualify as and be appointed by the North Dakota Attorney General as a Special Assistant Attorney General as required under North Dakota Century Code 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	II	Project Cost	Total
	Name, Title, Function	0.00	х	0.00	=	0.00	0.00
			x		II	0.00	0.00
			x		II	0.00	0.00
				Subtotal	II	0.00	0.00
2.	Overhead/Indirect Cost (expressed as in	ndirect rate x	direc	t 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
	Т	otal Cost			II	0.00	0.00

Exhibit B – Debarment of Suspension Certification

<u>Background and Applicability:</u> In conjunction with the Office of Management and Budget and other affected federal agencies, DOT published an update to 49 CFR Part 29 on November 26, 2003. This government-wide regulation implements Executive Order 12549, Debarment and Suspension, Executive Order 12689, Debarment and Suspension, and 31 U.S.C. 6101 note (Section 2455, Public Law 103-255, 108 Stat. 3327).

The provisions of Part 29 apply to all grantee contracts and subcontracts at any level expected to equal or exceed \$25,000 as well as any contract or subcontract (at any level) for federally required auditing services. 49 CFR 29.220 (b). This represents a change from prior practice in that the dollar threshold for application of these rules has been lowered from \$100,000 to \$25,000. These are contracts and subcontracts referred to in the regulation as "covered transactions."

Grantees, contractors, and subcontractors (at any level) that enter into covered transactions are required to verify that the entity (as well as its principals and affiliates) they propose to contract or subcontract with is not excluded or disqualified. They do this by (a) Checking the Excluded Parties List System, (b) Collecting a certification from that person, or (c) Adding a clause or condition to the contract or subcontract. This represents a change from prior practice in that certification is still acceptable but is no longer required. 49 CFR 29.300.

Grantees, contractors, and subcontractors who enter into covered transactions also must require the entities they contract with to comply with 49 CFR 29, subpart C and include this requirement in their own subsequent covered transactions (i.e., the requirement flows down to subcontracts at all levels).

<u>Instructions for Certification:</u> By signing and submitting this bid or proposal, the prospective lower tier participant is providing the signed certification set out below.

<u>Suspension and Debarment:</u> This contract is a covered transaction for purposes of 49 CFR Part 29. As such, the contractor is required to verify that none of the contractor, its principals, as defined in 49 CFR 29.995, or affiliates, as defined at 49 CFR 29.905, are excluded or disqualified as defined at 49 CFR 29.940 and 29.945.

The contractor is required to comply with 49 CFR 29, Subpart C and must include the requirement to comply with 49 CFR 29, Subpart C in any lower tier covered transaction it enters into.

By signing and submitting its bid or proposal, the bidder or proposer certifies as follows:

The certification in this clause is a material representation of fact relied upon by the recipient. If it is later determined that the bidder or proposer knowingly rendered an erroneous certification, in addition to remedies available to the recipient, the federal government may pursue available remedies, including but not limited to suspension and/or debarment. The bidder or proposer agrees to comply with the requirements of 49 CFR 29, Subpart C while this offer is valid and throughout the period of any contract that may arise from this order. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

Contractor	
Signature of Authorized Official	Date / /
Name & Title of Contractor's Authorized Official	

Exhibit C - Certification of Restriction on Lobbying

l,		hereby certify on
	(Name and Title of Grantee Official)	
behalf	f of that: (Name of Bidder / Company Name)	
	(Name of blude) / Company Name)	
>	No federal appropriated funds have been paid or will be paid, by or on be to any person for influencing or attempting to influence an officer or em Member of Congress, and officer or employee of Congress, or an em Congress in connection with the awarding of any federal contract, the grant, the making of any federal loan, the entering into of any cooperat extension, continuation, renewal, amendment, or modification of any federal or cooperative agreement.	ployee of any agency, a ployee of a Member of e making of any federal ive agreement, and the
>	If any funds other than federal appropriated funds have been paid or wi influencing or attempting to influence an officer or employee of any Congress, an officer or employee of Congress, or an employee of a North connection with the federal contract, grant, loan, or cooperative agrees shall complete and submit Standard Form - LLL, "Disclosure Form to accordance with its instructions.	y agency, a Member of Member of Congress in ment, the undersigned
>	The undersigned shall require that the language of this certification be documents for all sub-awards at all tiers (including subcontracts, sub-gragrants, loans, and cooperative agreements) and that all sub-recipients saccordingly.	nts, and contracts under
was ma transac person	ertification is a material representation of fact upon which reliance was place ade or entered into. Submission of this certification is a prerequisite for make ction imposed by 31 U.S. Code 1352 (as amended by the Lobbying Disclor who fails to file the required certification shall be subject to a civil penalty of more than \$100,000 for each such failure.	king or entering into this osure Act of 1995). Any
submit	ndersigned certifies or affirms the truthfulness and accuracy of the cont tted on or with this certification and understands that the provisions of 3 re applicable thereto.	
Name	of Bidder / Company Name	
Type o	or print name	
Signat	cure of authorized representative	Date//
(Title o	of authorized official)	

Exhibit D — Standard Form 330



ARCHITECT-ENGINEER QUALIFICATIONS

OMB Control Number: 9000-0157 Expiration Date: 12/31/2020

Paperwork Reduction Act Statement - This information collection meets the requirements of 44 USC § 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget (OMB) control number. The OMB control number for this collection is 9000-0157. We estimate that it will take 29 hours (25 hours for part 1 and 4 hours for Part 2) to read the instructions, gather the facts, and answer the questions. Send only comments relating to our time estimate, including suggestions for reducing this burden, or any other aspects of this collection of information to: General Services Administration, Regulatory Secretariat Division (M1V1CB), 1800 F Street, NW, Washington, DC 20405.

PURPOSE

Federal agencies use this form to obtain information from architect-engineer (A-E) firms about their professional qualifications. Federal agencies select firms for A-E contracts on the basis of professional qualifications as required by 40 U.S.C. chapter 11, Selection of Architects Engineers, and Part 36 of the Federal Acquisition Regulation (FAR).

The Selection of Architects and Engineers statute requires the public announcement of requirements for A-E services (with some exceptions provided by other statutes), and the selection of at least three of the most highly qualified firms based on demonstrated competence and professional qualifications according to specific criteria published in the announcement. The Act then requires the negotiation of a contract at a fair and reasonable price starting first with the most highly qualified firm.

The information used to evaluate firms is from this form and other sources, including performance evaluations, any additional data requested by the agency, and interviews with the most highly qualified firms and their references.

GENERAL INSTRUCTIONS

Part I presents the qualifications for a specific contract.

Part II presents the general qualifications of a firm or a specific branch office of a firm. Part II has two uses:

- 1. An A-E firm may submit Part II to the appropriate central, regional or local office of each Federal agency to be kept on file. A public announcement is not required for certain contracts, and agencies may use Part II as a basis for selecting at least three of the most highly qualified firms for discussions prior to requesting submission of Part I. Firms are encouraged to update Part II on file with agency offices, as appropriate, according to FAR Part 36. If a firm has branch offices, submit a separate Part II for each branch office seeking work.
- 2. Prepare a separate Part II for each firm that will be part of the team proposed for a specific contract and submitted with Part I. If a firm has branch offices, submit a separate Part II for each branch office that has a key role on the team.

INDIVIDUAL AGENCY INSTRUCTIONS

Individual agencies may supplement these instructions. For example, they may limit the number of projects or number of pages submitted in Part I in response to a public announcement for a particular project. Carefully comply with any agency instructions when preparing and submitting this form. Be as concise as possible and provide only the information requested by the agency.

DEFINITIONS

Architect-Engineer Services: Defined in FAR 2.101.

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Firm: Defined in FAR 36.102.

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

SPECIFIC INSTRUCTIONS

Part I - Contract-Specific Qualifications

Section A. Contract Information.

- 1. Title and Location. Enter the title and location of the contract for which this form is being submitted, exactly as shown in the public announcement or agency request.
- 2. Public Notice Date. Enter the posted date of the agency's notice on the Federal Business Opportunity website (FedBizOpps), other form of public announcement or agency request for this contract.
- 3. Solicitation or Project Number. Enter the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request for this contract.

Section B. Architect-Engineer Point of Contact.

4-8. Name, Title, Name of Firm, Telephone Number, Fax (Facsimile) Number and E-mail (Electronic Mail) Address. Provide information for a representative of the prime contractor or joint venture that the agency can contact for additional information.

Section C. Proposed Team.

9-11. Firm Name, Address, and Role in This Contract. Provide the contractual relationship, name, full mailing address, and a brief description of the role of each firm that will be involved in performance of this contract. List the prime contractor or joint venture partners first. If a firm has branch offices, indicate each individual branch office that will have a key role on the team. The named subcontractors and outside associates or consultants must be used, and any change must be approved by the contracting officer. (See FAR Part 52 Clause "Subcontractors and Outside Associates and Consultants (Architect-Engineer Services)"). Attach an additional sheet in the same format as Section C if needed.

Section D. Organizational Chart of Proposed Team.

As an attachment after Section C, present an organizational chart of the proposed team showing the names and roles of all key personnel listed in Section E and the firm they are associated with as listed in Section C.

Section E. Resumes of Key Personnel Proposed for this Contract.

Complete this section for each key person who will participate in this contract. Group by firm, with personnel of the prime contractor or joint venture partner firms first. The following blocks must be completed for each resume:

- 12. Name. Self-explanatory.
- 13. Role in this contract. Self-explanatory.
- 14. Years Experience. Total years of relevant experience (block 14a), and years of relevant experience with current firm, but not necessarily the same branch office (block 14b).
- 15. Firm Name and Location. Name, city and state of the firm where the person currently works, which must correspond with one of the firms (or branch office of a firm, if appropriate) listed in Section C.
- 16. Education. Provide information on the highest relevant academic degree(s) received. Indicate the area(s) of specialization for each degree.
- 17. Current Professional Registration. Provide information on current relevant professional registration(s) in a State or possession of the United States, Puerto Rico, or the District of Columbia according to FAR Part 36.
- 18. Other Professional Qualifications. Provide information on any other professional qualifications relating to this contract, such as education, professional registration, publications, organizational memberships, certifications, training, awards, and foreign language capabilities.

19. Relevant Projects. Provide information on up to five projects in which the person had a significant role that demonstrates the person's capability relevant to her/his proposed role in this contract. These projects do not necessarily have to be any of the projects presented in Section F for the project team if the person was not involved in any of those projects or the person worked on other projects that were more relevant than the team projects in Section F. Use the check box provided to indicate if the project was performed with any office of the current firm. If any of the professional services or construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description and Specific Role (block (3)).

Section F. Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract.

Select projects where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this contract. Complete one Section F for each project. Present ten projects, unless otherwise specified by the agency. Complete the following blocks for each project:

- 20. Example Project Key Number. Start with "1" for the first project and number consecutively.
- 21. Title and Location. Title and location of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.
- 22. Year Completed. Enter the year completed of the professional services (such as planning, engineering study, design, or surveying), and/or the year completed of construction, if applicable. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to this Contract (block 24).
- 23a. Project Owner. Project owner or user, such as a government agency or installation, an institution, a corporation or private individual.
- 23b. Point of Contact Name. Provide name of a person associated with the project owner or the organization which contracted for the professional services, who is very familiar with the project and the firm's (or firms') performance.
 - 23c. Point of Contact Telephone Number. Self-explanatory.
- 24. Brief Description of Project and Relevance to this Contract. Indicate scope, size, cost, principal elements and special features of the project. Discuss the relevance of the example project to this contract. Enter any other information requested by the agency for each example project.

25. Firms from Section C Involved with this Project. Indicate which firms (or branch offices, if appropriate) on the project team were involved in the example project, and their roles. List in the same order as Section C.

Section G. Key Personnel Participation in Example Projects.

This matrix is intended to graphically depict which key personnel identified in Section E worked on the example projects listed in Section F. Complete the following blocks (see example below).

- 26. and 27. Names of Key Personnel and Role in this Contract. List the names of the key personnel and their proposed roles in this contract in the same order as they appear in Section E.
- 28. Example Projects Listed in Section F. In the column under each project key number (see block 29) and for each key person, place an "X" under the project key number for participation in the same or similar role.

29. Example Projects Key. List the key numbers and titles of the example projects in the same order as they appear in Section F.

Section H. Additional Information.

30. Use this section to provide additional information specifically requested by the agency or to address selection criteria that are not covered by the information provided in Sections A-G.

Section I. Authorized Representative.

- 31. and 32. Signature of Authorized Representative and Date. An authorized representative of a joint venture or the prime contractor must sign and date the completed form. Signing attests that the information provided is current and factual, and that all firms on the proposed team agree to work on the project. Joint ventures selected for negotiations must make available a statement of participation by a principal of each member of the joint venture.
 - 33. Name and Title. Self-explanatory.

SAMPLE ENTRIES FOR SECTION G (MATRIX)

26. NAMES OF KEY PERSONNEL (From Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)		(Fill in	"Exam eting ta	ple Pro ble. Pla	jects Ke ace "X"	FS LIST ey" sect under p me or s	ion belo project l	ow first, key nun	before	
		1	2	3	4	5	6	7	8	9	10
Jane A. Smith	Chief Architect	Х		Х							
Joseph B. Williams	Chief Mechanical Engineer	Х	Х	Х	Х						
Tara C. Donovan	Chief Electricial Engineer	Х	Х		Х						

29. EXAMPLE PROJECTS KEY

NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)	NUMBER	TITLE OF EXAMPLE PROJECT (From Section F)
1	Federal Courthouse, Denver, CO	6	XYZ Corporation Headquarters, Boston, MA
	Justin J. Wilson Federal Building, Baton Rouge, LA	7	Founder's Museum, Newport, RI

Part II - General Qualifications

See the "**General Instructions**" on page 1 for firms with branch offices. Prepare Part II for the specific branch office seeking work if the firm has branch offices.

- 1. Solicitation Number. If Part II is submitted for a specific contract, insert the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request.
- 2a-2e. Firm (or Branch Office) Name and Address. Selfexplanatory.
- 3. Year Established. Enter the year the firm (or branch office, if appropriate) was established under the current name.
- 4. Unique Entity Identifier. Insert the unique entity identifier issued by the entity designated at SAM. See FAR part 4.6.
 - 5. Ownership.
- a. Type. Enter the type of ownership or legal structure of the firm (sole proprietor, partnership, corporation, joint venture, etc.).
- b. Small Business Status. Refer to the North American Industry Classification System (NAICS) code in the public announcement, and indicate if the firm is a small business according to the current size standard for that NAICS code (for example, Engineering Services (part of NAICS 541330), Architectural Services (NAICS 541310), Surveying and Mapping Services (NAICS 541370)). The small business categories and the internet website for the NAICS codes appear in FAR part 19. Contact the requesting agency for any questions. Contact your local U.S. Small Business Administration office for any questions regarding Business Status.
- 6a-6c. Point of Contact. Provide this information for a representative of the firm that the agency can contact for additional information. The representative must be empowered to speak on contractual and policy matters.
- 7. Name of Firm. Enter the name of the firm if Part II is prepared for a branch office.
- 8a-8c. Former Firm Names. Indicate any other previous names for the firm (or branch office) during the last six years. Insert the year that this corporate name change was effective and the associated unique entity identifier. This information is used to review past performance on Federal contracts.

- 9. Employees by Discipline. Use the relevant disciplines and associated function codes shown at the end of these instructions and list in the same numerical order. After the listed disciplines, write in any additional disciplines and leave the function code blank. List no more than 20 disciplines. Group remaining employees under "Other Employees" in column b. Each person can be counted only once according to his/her primary function. If Part II is prepared for a firm (including all branch offices), enter the number of employees by disciplines in column c(1). If Part II is prepared for a branch office, enter the number of employees by discipline in column c(2) and for the firm in column c(1).
- 10. Profile of Firm's Experience and Annual Average Revenue for Last 5 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the experience categories which most accurately reflect the firm's technical capabilities and project experience. Use the relevant experience categories and associated profile codes shown at the end of these instructions, and list in the same numerical order. After the listed experience categories, write in any unlisted relevant project experience categories and leave the profile codes blank. For each type of experience, enter the appropriate revenue index number to reflect the professional services revenues received annually (averaged over the last 5 years) by the firm or branch office for performing that type of work. A particular project may be identified with one experience category or it may be broken into components, as best reflects the capabilities and types of work performed by the firm. However, do not double count the revenues received on a particular project.
- 11. Annual Average Professional Services Revenues of Firm for Last 3 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the appropriate revenue index numbers to reflect the professional services revenues received annually (averaged over the last 3 years) by the firm or branch office. Indicate Federal work (performed directly for the Federal Government, either as the prime contractor or subcontractor), non-Federal work (all other domestic and foreign work, including Federally-assisted projects), and the total. If the firm has been in existence for less than 3 years, see the definition for "Annual Receipts" under FAR 19.101.
- 12. Authorized Representative. An authorized representative of the firm or branch office must sign and date the completed form. Signing attests that the information provided is current and factual. Provide the name and title of the authorized representative who signed the form.

List of Disciplines (Function Codes)

Code	Description	Code	Description
01	Acoustical Engineer	32	Hydraulic Engineer
02	Administrative	33	Hydrographic Surveyor
03	Aerial Photographer	34	Hydrologist
04	Aeronautical Engineer	35	Industrial Engineer
05	Archeologist	36	Industrial Hygienist
06	Architect	37	Interior Designer
07	Biologist	38	Land Surveyor
08	CADD Technician	39	Landscape Architect
09	Cartographer	40	Materials Engineer
10	Chemical Engineer	41	Materials Handling Engineer
11	Chemist	42	Mechanical Engineer
12	Civil Engineer	43	Mining Engineer
13	Communications Engineer	44	Oceanographer
14	Computer Programmer	45	Photo Interpreter
15	Construction Inspector	46	Photogrammetrist
16	Construction Manager	47	Planner: Urban/Regional
17	Corrosion Engineer	48	Project Manager
18	Cost Engineer/Estimator	49	Remote Sensing Specialist
19	Ecologist	50	Risk Assessor
20	Economist	51	Safety/Occupational Health Engineer
21	Electrical Engineer	52	Sanitary Engineer
22	Electronics Engineer	53	Scheduler
23	Environmental Engineer	54	Security Specialist
24	Environmental Scientist	55	Soils Engineer
25	Fire Protection Engineer	56	Specifications Writer
26	Forensic Engineer	57	Structural Engineer
27	Foundation/Geotechnical Engineer	58	Technician/Analyst
28	Geodetic Surveyor	59	Toxicologist
29	Geographic Information System Specialist	60	Transportation Engineer
30	Geologist	61	Value Engineer
31	Health Facility Planner	62	Water Resources Engineer

List of Experience Categories (Profile Codes)

Code	Description	Code	Description
A01	Acoustics, Noise Abatement	E01	Ecological & Archeological Investigations
A02	Aerial Photography; Airborne Data and Imagery	E02	Educational Facilities; Classrooms
	Collection and Analysis	E03	Electrical Studies and Design
A03	Agricultural Development; Grain Storage; Farm Mechanization	E04	Electronics
A04	Air Pollution Control	E05	Elevators; Escalators; People-Movers
A05	Airports; Navaids; Airport Lighting; Aircraft Fueling	E06	Embassies and Chanceries
A06	Airports; Terminals and Hangars; Freight Handling	E07	Energy Conservation; New Energy Sources
A07	Arctic Facilities	E08	Engineering Economics
A08	Animal Facilities	E09	Environmental Impact Studies, Assessments or Statements
A09	Anti-Terrorism/Force Protection	E10	Environmental and Natural Resource
A10	Asbestos Abatement	210	Mapping
A11	Auditoriums & Theaters	E11	Environmental Planning
A12	Automation; Controls; Instrumentation	E12	Environmental Remediation
	,,	E13	Environmental Testing and Analysis
B01	Barracks; Dormitories		
B02	Bridges	F01	Fallout Shelters; Blast-Resistant Design
C01	Cartography	F02 F03	Field Houses; Gyms; Stadiums Fire Protection
C02	Cemeteries (Planning & Relocation)	F04	Fisheries; Fish ladders
C02	Charting: Nautical and Aeronautical	F05	Forensic Engineering
C03	-	F06	Forestry & Forest products
C04	Chemical Processing & Storage Child Care/Development Facilities	C01	Caragos Vahiala Maintananaa Facilitiaa
	•	G01	Garages; Vehicle Maintenance Facilities; Parking Decks
C06	Churches; Chapels	000	•
C07	Coastal Engineering	G02	Gas Systems (Propane; Natural, Etc.)
C08	Codes; Standards; Ordinances	G03	Geodetic Surveying: Ground and Air-borne
C09	Cold Storage; Refrigeration and Fast Freeze	G04	Geographic Information System Services:
C10	Commercial Building (low rise); Shopping Centers		Development, Analysis, and Data Collection
C11	Community Facilities	G05	Geospatial Data Conversion: Scanning,
C12	Communications Systems; TV; Microwave		Digitizing, Compilation, Attributing, Scribing, Drafting
C13	Computer Facilities; Computer Service	000	
C14	Conservation and Resource Management	G06	Graphic Design
C15	Construction Management	H01	Harbors; Jetties; Piers, Ship Terminal
C16	Construction Surveying		Facilities
C17	Corrosion Control; Cathodic Protection; Electrolysis	H02	Hazardous Materials Handling and Storage
C18	Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting	H03	Hazardous, Toxic, Radioactive Waste Remediation
C19	Cryogenic Facilities	H04	Heating; Ventilating; Air Conditioning
		H05	Health Systems Planning
D01	Dams (Concrete; Arch)	H06	Highrise; Air-Rights-Type Buildings
D02	Dams (Earth; Rock); Dikes; Levees	H07	Highways; Streets; Airfield Paving; Parking
D03	Desalinization (Process & Facilities)	1100	Lots
D04	Design-Build - Preparation of Requests for Proposals	H08	Historical Preservation
D05	Digital Elevation and Terrain Model Development	H09	Hospital & Medical Facilities
D06	Digital Orthophotography	H10	Hotels; Motels
D07	Dining Halls; Clubs; Restaurants	H11	Housing (Residential, Multi-Family; Apartments; Condominiums)
טטו	Dredging Studies and Design	H12	Hydraulics & Pneumatics
D08			

List of Experience Categories (Profile Codes continued)

Code	Description	Code	Description
101	Industrial Buildings; Manufacturing Plants	P09	Product, Machine Equipment Design
102	Industrial Processes; Quality Control	P10	Pneumatic Structures, Air-Support Buildings
103	Industrial Waste Treatment	P11	Postal Facilities
104	Intelligent Transportation Systems	P12	Power Generation, Transmission, Distribution
105	Interior Design; Space Planning	P13	Public Safety Facilities
106	Irrigation; Drainage	201	
J01	Judicial and Courtroom Facilities	R01	Radar; Sonar; Radio & Radar Telescopes
00.	outside and obtained in radiinide	R02	Radio Frequency Systems & Shieldings
L01	Laboratories; Medical Research Facilities	R03	Railroad; Rapid Transit
L02	Land Surveying	R04	Recreation Facilities (Parks, Marinas, Etc.)
L03	Landscape Architecture	R05	Refrigeration Plants/Systems
L04	Libraries; Museums; Galleries	R06	Rehabilitation (Buildings; Structures; Facilities)
L05	Lighting (Interior; Display; Theater, Etc.)	R07	Remote Sensing
L06	Lighting (Exteriors; Streets; Memorials; Athletic Fields, Etc.)	R08	Research Facilities
	Athletic Fields, Etc.)	R09	Resources Recovery; Recycling
M01	Mapping Location/Addressing Systems	R10	Risk Analysis
M02	Materials Handling Systems; Conveyors; Sorters	R11	Rivers; Canals; Waterways; Flood Control
M03	Metallurgy	R12	Roofing
M04	Microclimatology; Tropical Engineering	S01	Safety Engineering; Accident Studies; OSHA
M05	Military Design Standards	301	Studies
M06	Mining & Mineralogy	S02	Security Systems; Intruder & Smoke Detection
M07	Missile Facilities (Silos; Fuels; Transport)	S03	Seismic Designs & Studies
M08	Modular Systems Design; Pre-Fabricated Structures or	S04	Sewage Collection, Treatment and Disposal
	Components	S05	Soils & Geologic Studies; Foundations
		S06	Solar Energy Utilization
N01	Naval Architecture; Off-Shore Platforms	S07	Solid Wastes; Incineration; Landfill
N02	Navigation Structures; Locks	S08	Special Environments; Clean Rooms, Etc.
N03	Nuclear Facilities; Nuclear Shielding	S09	Structural Design; Special Structures
O01 O02	Office Buildings; Industrial Parks Oceanographic Engineering	S10	Surveying; Platting; Mapping; Flood Plain Studies
O03	Ordnance; Munitions; Special Weapons	S11	Sustainable Design
		S12	Swimming Pools
P01	Petroleum Exploration; Refining	S13	Storm Water Handling & Facilities
P02	Petroleum and Fuel (Storage and Distribution)	T04	Talankara Oustana (Durah Mahila Internasi
P03	Photogrammetry	T01	Telephone Systems (Rural; Mobile; Intercom, Etc.)
P04	Pipelines (Cross-Country - Liquid & Gas)	T02	Testing & Inspection Services
P05	Planning (Community, Regional, Areawide and State)	T03	Traffic & Transportation Engineering
P06	Planning (Site, Installation, and Project)	T04	Topographic Surveying and Mapping
P07	Plumbing & Piping Design	T05	Towers (Self-Supporting & Guyed Systems)
P08	Prisons & Correctional Facilities	T06	Tunnels & Subways

List of Experience Categories (Profile Codes continued)

Code U01	Description Unexploded Ordnance Remediation
U02	Urban Renewals; Community Development
U03	Utilities (Gas and Steam)
V01	Value Analysis; Life-Cycle Costing
W01	Warehouses & Depots
W02	Water Resources; Hydrology; Ground Water
W03	Water Supply; Treatment and Distribution
W04	Wind Tunnels; Research/Testing Facilities Design
Z01	Zoning; Land Use Studies

ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS A. CONTRACT INFORMATION 1. TITLE AND LOCATION (City and State) 2. PUBLIC NOTICE DATE 3. SOLICITATION OR PROJECT NUMBER **B. ARCHITECT-ENGINEER POINT OF CONTACT** 4. NAME AND TITLE 5. NAME OF FIRM 6. TELEPHONE NUMBER 7. FAX NUMBER 8. E-MAIL ADDRESS C. PROPOSED TEAM (Complete this section for the prime contractor and all key subcontractors.) (Check) 9. FIRM NAME 10. ADDRESS 11. ROLE IN THIS CONTRACT a. CHECK IF BRANCH OFFICE b. CHECK IF BRANCH OFFICE C. CHECK IF BRANCH OFFICE d. CHECK IF BRANCH OFFICE e. CHECK IF BRANCH OFFICE f. CHECK IF BRANCH OFFICE D. ORGANIZATIONAL CHART OF PROPOSED TEAM (Attached)

		EY PERSONNEL PROPolete one Section E for e			RACT	
12	NAME (COM)	13. ROLE IN THIS CONTRA		3011.)	1 44	YEARS EXPERIENCE
12.	NAIVIE	13. ROLE IN THIS CONTRA	O I		a. TOTAL	b. WITH CURRENT FIRM
15.	FIRM NAME AND LOCATION (City and State)					
16.	EDUCATION (Degree and Specialization)	17.	CURRENT PR	ROFESSIONAL R	EGISTRATION	(State and Discipline)
18	OTHER PROFESSIONAL QUALIFICATIONS (Publications, O	urganizations Training Awards	etc.)			
10.	OTTENT NOT EGGIOTALE GOVERNOR (Fubilitations, O	rganizations, Training, Awards,	cio. _j			
		19. RELEVANT PRO	DJECTS			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR	COMPLETED
				PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check if	f project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)				` '	COMPLETED
				PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC RULE		Check i	f project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)					COMPLETED
				PROFESSION	AL SERVICES	CONSTRUCTION (If applicable)
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND \$	SPECIFIC ROLE		Check it	f project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)					COMPLETED
				PROFESSION	AL SERVICES	CONSTRUCTION (If applicable)
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND \$	SPECIFIC ROLE		Check if	f project perfo	rmed with current firm
	(1) TITLE AND LOCATION (City and State)				(2) YEAR (COMPLETED
				PROFESSIONA	AL SERVICES	CONSTRUCTION (If applicable)
e.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND S	SPECIFIC ROLE		Check in	f project perfo	rmed with current firm

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT (Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.) 21. TITLE AND LOCATION (City and State) 22. YEAR COMPLETED PROFESSIONAL SERVICES | CONSTRUCTION (If applicable) 23. PROJECT OWNER'S INFORMATION a. PROJECT OWNER b. POINT OF CONTACT NAME c. POINT OF CONTACT TELEPHONE NUMBER

A PRICE RECORDINATION OF RECU	AND DELEVANOE TO THE CONTRACT	- // / / / / / /
24. BRIEF DESCRIPTION OF PROJECT	AND RELEVANCE TO THIS CONTRACT	(Include scope, size, and cost)

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	
(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE	

20. EXAMPLE PROJECT KEY

	NAMES OF KEY PERSONNEL Section E, Block 12)	27. ROLE IN THIS CONTRACT (From Section E, Block 13)	28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
		(1 Total Goodon E, Block To)	1	2	3	4	5	6	7	8	9	10
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		29. EXAMP	LE PRO	JECT	S KEY	!	!	•	•		•	!
NUMBER	TITLE OF EXAMPL	E PROJECT (From Section F)	NUMBI	ER	TITL	E OF E	XAMPI	E PRC	JECT (From S	Section	F)
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G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

	H. ADDITIONAL INFORMATION	
30.	PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE AGENCY. ATTACH ADDITIONAL SHEETS AS NEEDED.	
	I. AUTHORIZED REPRESENTATIVE	
0.4	The foregoing is a statement of facts.	OO DATE
31.	SIGNATURE	32. DATE
33.	NAME AND TITLE	

ARCHITECT-ENGINEER QUALIFICATIONS						1. SOLICITATION NUMBER (If any)					
2a FIRM (or	(If a firm has branch offi			. QUALIF each spec		ch office seeking	WORK.)				
2b. STREET						5. OWNERSHIP a. TYPE					
2c. CITY		2d. STATE 2e. ZIP CODE									
6a. POINT C	OF CONTACT NAME AND TITLE					b. SMALL BUSINESS STATUS					
						7. NAME OF FIRM (If BIO	ock 2a is a Branch Office)				
6b. TELEPH	ONE NUMBER 6	6c. E-MAIL AD	DRESS								
	8a. FORMER FIRM	NAME(S) (If	any)		8b. YEA	R ESTABLISHED 8c.	UNIQUE ENTITY IDENTIFIER				
		() (
	9. EMPLOYEES BY DISCIPL	INE		AND /		OFILE OF FIRM'S E	XPERIENCE FOR LAST 5 YEARS				
a. Function Code	b. Discipline	c. Number of Employees (1) FIRM (2) BRANCH			NINOAL A	b. Experience	c. Revenue Index Number				
		(1) FIRIVI	(2) BRANCH	Joan			(see below)				
	Other Employees										
	NUAL AVERAGE PROFESSIONAL RVICES REVENUES OF FIRM	4 1			SERVIC	ES REVENUE INDE					
(Insert re	FOR LAST 3 YEARS venue index number shown at right)		ss than \$10 00,000 to le	o,000 ss than \$25	50,000		less than \$5 million less than \$10 million				
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c. Total V	YOIK			REPRESEN							
a. SIGNATUR	RE	The fore	egoing is a s	statement o	t tacts.	b.	DATE				
c. NAME ANI	D TITLE										

Agenda Item 10



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

To: Transportation Technical Committee

From: Michael Maddox, AICP

Date: 12/7/2018

Re: MATBUS Transit Facility Analysis & Development Strategy Final Report

The MATBUS Transit Facility Study was developed to address several short, medium, and long-range facility-related issues facing MATBUS. The study evaluated four primary points of need related to MATBUS facilities.

- 1. Metro Transit Garage Based on projected overcrowding at the Metro Transit Garage (MTG), a 20-year investment plan was developed to provide expansion options to meet existing storage and maintenance needs for the MATBUS fleet. Analysis also identified options to accommodate space for existing and projected administrative staffing needs. Changes at the MTG were coordinated closely with administrative changes at the Ground Transportation Center (GTC) to maximize existing space and potentially forestall costly expansion or renovations to administrative offices at the MTG. A final strategy for the MTG includes both a short to medium-term implementation strategy to address immediate storage and maintenance needs, and a longer-range program to meet needs through a 20-year planning horizon.
- 2. West Acres Transit Hub Based in close consultation with West Acres management and in review of existing and projected conditions, a series of options were evaluated to accommodate an expanded facility for the West Acres Transit hub. A series of on-site and off-site options were developed. Three primary options were refined and finalized for a future West Acres Transit hub. All options remain on West Acres property, but are dislocated from direct attachment to the mall itself. Significant consideration was developed to assure seamless mobility between a new future hub and a public entrance to the mall.
- 3. Ground Transportation Center As a nearly 40-year old facility, an evaluation of both short and long-term needs and options at the GTC were developed to meet a series of needs identified by MATBUS to improve operations of the GTC. In coordination with analysis developed at the MTG, a renovation strategy was employed at the GTC to accommodate various transit functions currently housed at the MTG. This coordination provides for better utilization of the GTC, improved operations, and maximizes existing spaces and facilities at the MTG.
- 4. **Stop Level & Minor Hub Needs –** Based on an evaluation of existing boarding and ridership patterns, a series of infrastructure investment priorities were developed for existing stops on the MATBUS system. Stop levels were developed based on four tiers of utility, expense, and size. Stop levels are designated as level A, B, C, and D. Both general and context-specific improvements were identified for series of existing and future Level B and C system hubs.



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Each area of the facility analysis was developed through an evaluation of both existing and projected needs. Consultation also occurred with the public, ridership, other key municipal departments (e.g., public works), and key system stakeholders. Chapter 2 of the report summarizes key background data and analysis to support development of the study. Each subsequent chapter of this report outlines the analysis and recommendations developed for each element of the MATBUS Transit Facility Study.

Because of the size of the study, it was not included in the TTC packet. The study can be found on Metro COG's website: http://fmmetrocog.org/projects-rfps/matbus-transit-facility-analysis

Requested Action: Provide a favorable recommendation of approval of the MATBUS Transit Facility Study to the Metro COG Policy Board.

Agenda Item 11



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

To: Transportation Technical Committee

From: Michael Maddox, AICP

Date: December 5, 2018

Re: Fargo/West Fargo Parking and Access Requirement Study Final Report

Last year Metro COG contracted with Ulteig to conduct a study which sought to analyze parking and access management practices within Fargo and West Fargo. The goal of the study was to ultimately provide best practices in the two aforementioned focus areas, in the hopes of drawing more efficiency out of the transportation network.

The recommendations of the study include different ways that Fargo and West Fargo can deal with parking, roadway typologies, a conceptual local functional classification system, and development examples that integrate these philosophies.

This item was presented at the November TTC meeting. Specific references to transit facilities and accommodations were requested during the discussion. SRC members also requested an additional month to review and comment on the draft report.

Metro COG staff would like to present the revised draft report to TTC for their review, and subsequent recommendation to the Policy Board for approval. The document will be a lay down item at the meeting, but can also be found on the Metro COG website: http://fmmetrocog.org/projects-rfps/fargowest-fargo-parking-and-access-requirements-study

Requested Action: Recommendation of approval of the Fargo/West Fargo Parking and Access Management Study to the Policy Board.