

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
2222 Cuming Street, Omaha
(402) 444-6866

TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING
Friday, March 20, 2020
10:00 a.m.

AGENDA

This meeting of the Metropolitan Area Planning Agency Transportation Technical Advisory Committee will be held in the lower level training room of the Metro Transit Building at 2222 Cuming Street, Omaha, Nebraska 68102.

A. Introductions

Items for TTAC Approval

B. Approval of the Minutes of the February 21, 2020 meeting

Recommendations to the MAPA Board of Directors

C. Amendment 6 to the FY2020 Transportation Improvement Program, including changes to projects in the Cities of Omaha, Bennington, and Council Bluffs, presented by Court Barber

D. Amendment 1 to the Section 5310 Program Management Plan, adding language to empower the selection committee to make recommendations, presented by Court Barber

E. Draft FY2021 Unified Planning Work Program (UPWP), presented by Michael Helgerson

Discussion Items

F. Funding Obligation and Project Status, presented by Mike Helgerson

G. Member Agencies Updates

H. Additional Business

Future Meetings/Events:

Board of Directors: March 26, 2020

Coordinated Transit Committee: April 15, 2020

Finance Committee: April 15, 2020

Transportation Technical Advisory Committee: April 17, 2020

Agenda Item B Meeting Minutes

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of the February 21, 2020 Meeting

The Transportation Technical Advisory Committee met on Friday, February 21, 2020, at Metro, 2222 Cuming Street, Omaha, Nebraska. Mr. Dennis Wilson opened the meeting at 10:03 a.m.

VOTING MEMBERS

Pat Dowse	City of La Vista
Jeff Roberts	City of Bellevue
Bryan Guy	City of Omaha
Dan Kutilek	Douglas County
Janet McCartney	Cass County
Derek Miller	City of Omaha Planning
Dan Owens	Sarpy County
Todd Pfitzer	City of Omaha
Joy Willoughby	Metro Transit
Gayle Sturdivant	City of Omaha
Dave Vermillion	City of Council Bluffs
Craig Wacker	NDOT
Tim Weander	NDOT – District 2
Maruice Hinchey	NDOT – District 2
Drew Parks	NDOT – District 2
Dennis Wilson	Sarpy County
Evan Williams	Papio-Missouri River NRD

NON-VOTING MEMBERS

Nick Weander	Olsson
Jacob Weiss	HDR
Chad Marsh	Kirkham Michael
Joan Green	E&A Consulting Group, Inc.
Michael Helgerson	Metropolitan Area Planning Agency
Greg Youell	Metropolitan Area Planning Agency
Bruce Fountain	City of La Vista Community Development

GUESTS

Danny Jablonski	Jacobs
Bart Pugh	Schemmer
Stephen Osberg	Greater Omaha Chamber of Commerce
Jeff Rieselman	City of Omaha
Steve Wolf	FMF Inc.
Mark Tuch	Burns & McDonnell
Kevin Hicks	TranSystems
Jessica Smith	TranSystems

STAFF

Court Barber	Metropolitan Area Planning Agency
Jim Boerner	Metropolitan Area Planning Agency
Megan Walker	Metropolitan Area Planning Agency
Jim Boerner	Metropolitan Area Planning Agency

A. Introductions

B. Approval of Minutes:

Motion #1: Approval of the minutes of the December 6, 2019 Transportation Technical Advisory Committee Meeting.

Motion by: Todd Pfitzer
Second by: Drew Parks
Motion Carried

C. Amendment 13 to the 2040 Long Range Transportation Plan:

Mr. Barber presented the amendment to the committee and requested a recommendation for approval to the MAPA Board of Directors.

Motion #2: Recommending approval of Amendment 13 to the 2040 Long Range Transportation Plan to the MAPA Board of Directors.

Motion by: Tim Weander
Second by: Gayle Sturdivant
Motion Carried

D. Amendment 5 to the FY2020-2025 Transportation Improvement Program:

Mr. Barber presented Amendment 5 to the FY2020-2025 Transportation Improvement Program.

No questions or comments were received from the committee.

Motion #3: Recommending approval of Amendment 5 to the FY2020-2025 Transportation Improvement Program to the MAPA Board of Directors.

Motion by: Todd Pfitzer
Second by: Janet McCartney
Motion Carried

E. Draft 2017-2018 Safety Report & 2020 Safety Targets:

Mr. Boerner presented the draft report and requested a recommendation to the MAPA Board of Directors for approval of the 2020 safety targets.

Eric Williams asked a question that was not recorded; Dennis Wilson asked for clarification on updates to the data.

Motion #4: Recommending approval of the 2020 Safety Targets to the MAPA Board of Directors.

Motion by: Maurice Hinchey
Second by: Todd Pfitzer
Motion Carried

F. ConnectGO Survey Results:

Stephen Osberg presented the survey results and engaged the committee in the survey through the use of MAPA's remote polling devices.

G. Project Solicitation for 2050 Long Range Transportation Plan:

Michael Helgerson explained the framework for adding additional projects to the 2050 Long Range Transportation Plan, which is currently in development.

H. Public Involvement:

Steve Wolf presented on the importance of involving the public early and often in all projects. He emphasized the usefulness of providing the public with the correct information before rumors begin and developing positive relationships.

I. Funding Obligation and Project Status:

Mr. Helgerson presented updates to funding and obligations for TIP and TAP projects for both Iowa and Nebraska.

J. Member Agencies Update

In the interest of time, agency updates were skipped at the direction of the chairperson. Tim Weander and Maurice Hinchey provided an update for NDOT District 2.

K. Additional Business

No additional business was conducted by the committee.

L. Adjournment

Motion #5: Motion to adjourn:

Motion by: Tim Weander

Motion Carried

The meeting was adjourned at 11:30 a.m.

Agenda Item C
Amendment 6 to the FY2020
Transportation Improvement
Program

FY2020-2025 Amendment 6 - Proposed

Effective Date 03/26/2020

ONEDOT STIP Approval Date

Revisions

Lead Agency	Project Name	Description	Date Added
Document Revision			
		Metro Transit's Program of Projects is revised with funding changes.	03/13/2020
Funding Increase			
Omaha	Omaha Signal Infrastructure - Phase A1	\$800,000 of CMAQ funding is programmed in FY2020 for UTIL-CON-CE and the DPS funded FY2021 UTIL-CON-CE phase is moved forward to FY2020	03/04/2020
Bennington	156th Street	\$2,300,000 of STBG-MAPA is programmed in FY2020 for UTIL-CON-CE, increasing from \$3,300,000 to \$5,600,000	03/10/2020
Funding Source Change			
Omaha	168th Street - West Center Road to Poppleton Street	\$1,000,000 of Local funding is programmed in FY2020 for UTIL-CON-CE (AC); STBG-MAPA funding for UTIL-CON-CE in FY2020 is decreased by \$1,000,000 from \$6,640,000 to \$5,540,000; \$1,000,000 of STBG-MAPA funding is programmed in FY2022 for AC Conversion	03/10/2020
Project Added - New			
Council Bluffs	North Broadway Bridge over Indian Creek	Project added to the TIP.	03/13/2020

Table 3.20 - 5339 Program of Projects

Funding Source	Lead Agency	Project Name	Activity Line Item	2019		2020		2021		2022		2023	
				Funding	Notes	Funding	Notes	Funding	Notes	Funding	Notes	Funding	Notes
FY 2020 5339	Metro	Rolling Stock (35' Bus Replacement)	11.12.02	\$ 1,000,000.00				\$ -					
		Rolling Stock (30' Bus Replacement)	11.12.03	\$ 200,000.00									
		Rolling Stock (<30' Bus Replacement)	11.12.04	\$ 97,475.00		\$ 1,007,220.00		\$ 1,062,286.00		\$ 1,075,000.00		\$ 1,021,418.00	
								\$ -					
			Total	\$ 1,297,475.00		\$ 1,007,220.00		\$ 1,062,286.00		\$ 1,075,000.00		\$ 1,021,418.00	
		Projected	Federal	\$ 1,037,980.00		\$ 805,776.00		\$ 902,943.10		\$ 913,750.00		\$ 868,205.30	
			Local	\$ 259,495.00		\$ 201,444.00		\$ 159,342.90		\$ 161,250.00		\$ 153,212.70	
			5339 Projects	\$ 1,037,980.00		\$ 805,776.00		\$ 902,943.10		\$ 1,075,000.00		\$ 868,205.30	
			5339 Apportionment	\$ 1,037,980.00		\$ 964,719.00		\$ 902,943.10		\$ 1,104,740.00		\$ 868,206.00	
			Balance	\$ -		\$ 158,943.00		\$ -		\$ 29,740.00		\$ 0.70	

Agenda Item D
Amendment 1 to the Section
5310 Program Management Plan

Project Ranking

Following an initial eligibility determination, project applications are evaluated and scored by the 5310 Project Selection Subcommittee based upon their particular project type (capital, operations, or both) and the information supplied. MAPA staff will then present the scores to the CTC for review. The 5310 Project Selection Subcommittee will recommend a prioritization of projects to the CTC for approval to be incorporated into the draft MAPA Transportation Improvement Program (TIP) as allowed by fiscal constraint. All projects will be prioritized and programmed as funding amounts will allow. Projects not receiving funding will be put on a backup list, listed by their priority, in case additional funds become available.

All Section 5310 applications which meet eligibility requirements will be scored individually using MAPA's 5310 Project Selection Manual, the contents of which are included here:

Federal Transit Administration (FTA) Section 5310 project selection in the MAPA region is broken into two major categories – Capital Projects and Operations Projects. Capital projects include, but are not limited to, vehicles, accessibility add-ons, information technology systems, maintenance, communication equipment, and contracted services. Operations projects focus on administrative expenses and help to pay for wages, fuel costs, and other expenses that do not fall under the FTA's definition of capital project. Section 5310 funds carry the following restrictions:

- Projects must be geared toward serving the target population (disabled and elderly individuals)
- Projects must be transportation related
- At least 55% of the region's apportionment must be spent on capital projects; no more than 45% may be used for operations
- Up to 80% of a capital project's total cost can be paid for with Section 5310 funds, the remaining 20% must come from a local source
- Up to 50% of an operations project's total cost can be paid for with Section 5310 funds, the remaining 50% must come from a local source

Additional details about the Section 5310 program and its requirements can be found in [FTA Circular C 9070.1G](#).

5310 Project Selection Subcommittee

Evaluation of projects will be done by a subsection of MAPA's Coordinated Transit Committee. The subcommittee will consist of:

- 2 MAPA Staff Members
- 2 Nonprofit Representatives
- 2 Municipal Representatives
- 1 Representative from Metro Transit

Only those members of the CTC whose agencies are not being evaluated to receive funding that year will be eligible to sit on this subcommittee. The subcommittee's recommendations will serve as recommendations of the CTC to MAPA's Board of Directors for the purpose of selecting projects to be funded with Section 5310 funds.

Evaluation of all projects will take a combined qualitative-quantitative approach. Committee members will score projects according to the criteria outlined below and will be empowered to adjust rankings in cases where quantitative measures are insufficient.

Agenda Item E
Draft FY2021 Unified Planning
Work Program (UPWP)

MAPA FY - 2021 Draft Program Budget Table

	FHWA PL			FTA 5305d		RPA-18	CMAQ	FHWA	FTA	Aerial Photograph	Total Transportation Funding	Hours	PY Budget	Increase/ (Decrease) from PY		
	NE FY18 C/O	IA FY21	IA FY18/19	NE FY21	IA FY21	IA SPR & 5311	NE	NE-STBG	5310							
Direct Personnel											974,470		1,032,610	(58,140)		
Direct Non-personnel											138,770		147,040	(8,270)		
Indirect											367,714		389,663	(21,949)		
Contracts - Passthrough											2,496,715		3,207,005	(710,290)		
Total											3,977,669		4,776,318	(798,649)		
MAPA Activities																
200 UPWP and Federal Assurances	9,134	732	587		3,291	312	800	-	-	-	-	14,856	230			
210 Board and Committee Support	80,402	6,437	5,683		31,093	3,018	11,000	-	-	-	-	137,633	2,117			
220 Regional Transportation Planning	73,758	5,905	4,848		73,182	2,571	19,278	-	-	97,210	-	276,752	4,258			
230 TIP and Local Projects	63,692	5,099	6,075		29,447	3,221	11,630	-	10,000	-	-	129,164	1,987			
240 Communication and Public Involvement	138,958	11,125	12,470		52,381	6,621	500	-	-	-	-	222,055	3,416			
250 Regional Data, Mapping & Forecasting	121,471	9,725	12,567		47,196	6,671	5,000	-	-	-	-	202,630	3,117			
260 Environment and Energy	12,041	964	438		2,430	231	-	40,000	-	-	-	56,104	863			
270 Heartland 2050 - Transportation Eligible	30,189	2,417	3,898		11,030	2,071	4,000	-	-	-	-	53,605	825			
280 Training and Education	22,533	1,804	3,269		13,020	1,731	3,050	-	-	-	-	45,407	699			
290 Management	6,586	527	15,825		2,460	8,401	1,780	-	-	2,790	-	38,369	590			
300 Membership Services	115,978	9,285	10,907		85,400	5,790	-	-	-	-	-	227,360	3,498			
27006 Heartland 2050 Site Visits					77,019							77,019				
Subtotal MAPA Activities - Federal Share	674,742	54,020	76,567	-	350,930	39,697	45,630	32,000	8,000	100,000	-	1,381,586	21,600	1,371,525	10,061	
Subtotal MAPA Activities - State Share															10,000	(10,000)
Subtotal MAPA Activities - Local Share	-	-	-	-	77,019	941	11,408	8,000	2,000			99,368		187,788	(88,420)	
Subtotal MAPA Activities	674,742	54,020	76,567	-	427,949	40,638	57,038	40,000	10,000	100,000	-	1,480,954		1,569,313	(88,359)	
Contracts and Subrecipients																
22001 LRTP Support	-															
22002 Bike Ped Plan		66000	9000													75,000
22003 On Call Professional Srv.										37,500						37,500
23000 Eppley Corridor Connector Study										370,000						370,000
23001 Sarpy PEL Study	274,500															274,500
25003 On-Call Modeling	32,899	2,101														35,000
25004 Traffic Data Services		40,000														40,000
26001 Little Steps Big Impact Education Campaign								141,250								141,250
26001 Little Steps Big Active Commuting Outreach																
31001 5310 Subrecipients										377,860						377,860
31002 Heartland 2050 Mini Grants - FY21										312,500						312,500
31002 Heartland 2050 Mini Grants - FY20										125,000						125,000
31002 Heartland 2050 Mini Grants - FY19								62,500								62,500
31002 Heartland 2050 Mini Grants - FY18				100,000												100,000
31003 Planning Local Subrecipients	288,571		42,857		85,714											417,142
31004 Aerial Photography		12,245	16,035			8,983					91,200					128,463
Subtotal Contracts & Subrecipients - Federal Share	340,819	86,481	39,000	80,000	60,000	-	-	163,000	676,000	188,930		1,634,230		1,600,822	33,408	
Subtotal Contracts & Subrecipients - State Share									74,000			74,000		65,000	9,000	
Subtotal Contracts & Subrecipients - Local Share	255,151	33,865	28,892	20,000	25,714	8,983	-	40,750	95,000	188,930	91,200	788,485		1,541,183	(752,698)	
Subtotal Contracts & Subrecipients	595,970	120,346	67,892	100,000	85,714	8,983	-	203,750	845,000	377,860	91,200	2,496,715		3,207,005	(710,290)	
Total Federal Share	1,015,561	140,501	115,567	80,000	410,930	39,697	45,630	195,000	684,000	288,930		3,015,816		2,972,347	43,469	
Total State Share									74,000			74,000		75,000	(1,000)	
Total Local Share	255,151	33,865	28,892	20,000	102,733	9,924	11,408	48,750	97,000	188,930	91,200	887,853		1,728,971	(841,118)	
Total Activities	1,270,712	174,366	144,459	100,000	513,663	49,621	57,038	243,750	855,000	477,860	91,200	3,977,669		4,776,318	(798,649)	

	FHWA PL				FTA 5305d		RPA-18	CMAQ	FHWA	FTA	Aerial Photograph	Total Transportation Funding	Hours	PY Budget	Increase/ (Decrease) from PY
	NE FY21	NE FY18 C/O	IA FY21	IA FY18/19	NE FY21	IA FY21	IA SPR & 5311	NE	NE-STBG	5310					
Match Funding															
State Funding	-		-	-	-	-	-	-	74,000	-	-	74,000			
Local/Subrecipient Cash			-	-	-	-	11,408	11,750	-	-	-	23,158			
TIP Fees	6,580	21,620	-		16,019	941			9,500			54,660			
Match Contributions	162,000			20,000				37,000	87,500			306,500			
Contracts			-	-	-	-	-	-	-	-	-	-			
Forums			-		40,000							40,000			
Heartland 2050 Foundation Cash	-		-	-	21,000							21,000			
Aerial Photography Match	-	12,245	16,035	-	-	8,983					91,200	128,463			
In-kind Match	86,571		12,857	-	25,714					188,930		314,072			
Investment Earnings												-			
Cash reserves												-			
Total Match	255,151	33,865	28,892	20,000	102,733	9,924	11,408	48,750	171,000	188,930	91,200	961,853	-	1,803,971	(842,118)
Match %	20%	19%	20%	20%	20%	20%	20%	20%	20%	40%	100%	24%			