

Meeting Minutes

**Des Moines Area Metropolitan Planning Organization (MPO)
4:00 p.m., Thursday, January 23, 2020
Des Moines Area MPO Burnham Conference Room**

The MPO held a meeting at 4:00 p.m. on January 23, 2020, in the Des Moines Area MPO Burnham Conference Room. Before the meeting, the MPO staff emailed agenda packets to the MPO's representatives and posted the agenda at the MPO office on January 21, 2020. An Amended Agenda was posted and sent to members on October 16, 2019. **In addition to these published tentative minutes, there also may be additional Meeting Notes on file with the MPO staff that are public records and available upon request as provided by law. These tentative minutes reflect all action taken at the meeting.**

MPO Representatives Present:

Gary Lorenz | City of Ankeny
David Jones | City of Ankeny
Curt Sullivan | City of Bondurant
Ruth Randleman | City of Carlisle
Mark Hanson | Dallas County
Elizabeth Presutti | DART
Joe Gatto | City of Des Moines
Bill Gray | City of Des Moines
Chris Coleman | City of Des Moines
Matt Anderson | City of Des Moines
Scott Sanders | City of Des Moines
Tom Armstrong | City of Grimes
Jim Evans | City of Johnston
Stephanie Riva | City of Norwalk
Sara Kurovski | City of Pleasant Hill
Jeff Walters | Polk City
Robert Andeweg | City of Urbandale
Travis Brout | Van Meter**
Steve Gaer | City of West Des Moines
Tom Hadden | City of West Des Moines
Joseph Jones | City of Windsor Heights
Kevin Foley | Des Moines Airport *
Andy Loonan | IDOT *

Darla Hugaboom | FHWA*

Mark Bechtel | FTA*

* Advisory/Non-Voting Representatives

** Associate/Non-Voting Representative

Others Present:

Clifford Leonard, Public

MPO Staff Present:

Scott Brennan | MPO General Counsel
Todd Ashby | Executive Director
Zach Young | Planning Manager
Andrew Collings | Principal Planner
Gunnar Olson | Communications & Strategy Manager
Sreyoshi Chakraborty | Senior Planner
Allison van Pelt | Associate Planner
Zhi Chen | Associate Planner
Tracey Deckard | Office Manager
Tanvi Halde | Intern
Aspen Pflanz | Intern

MPO Representatives Absent:

Kyle Mertz | City of Altoona
Dave Chelsvig | City of Cumming**
Ted Weaver | City of Clive
Ryan Waller | City of Indianola**
Aaron Price | Madison County**
Tammi Dillavou | City of Mitchellville
Matt McCoy | Polk County
Aaron Dekock | Warren County
Tim Moerman | City of Waukee
Julia Castillo | HIRTA*
Steve Gaer | City of West Des Moines

1. **Call to Order**
MPO Chair Steve Gaer recognized a quorum and called the January 23, 2020, meeting to order at 4:01 p.m.
2. **Approval of Agenda**
MOTION: A motion was made and seconded to approve the Des Moines Area Metropolitan Planning Organization January 23, 2020 meeting agenda.
MOTION CARRIED UNANIMOUSLY
3. **Approval of the Meeting Minutes**
MOTION: A motion was made and seconded to approve the Des Moines Area Metropolitan Planning Organization's November 21, 2019 minutes.
MOTION CARRIED UNANIMOUSLY
4. **Approval of Financial Statements**
MOTION: A motion was made and seconded to approve the Des Moines Area Metropolitan Planning Organization's Financial Statements.
MOTION CARRIED UNANIMOUSLY
5. **Contracts and Expenses**
Executive Director presented. Recommend approval of payment to Capital Crossroads in the amount of \$30,000 and recommend approval of the MPO accepting the Central Iowa Housing Trust Fund contract in the amount of \$71,387.00.
MOTION: A motion was made and seconded to approve the payment of the invoice and acceptance of the contract.
MOTION CARRIED UNANIMOUSLY
6. **Fiscal Year 2021 Unified Planning Work Program and Budget Development**
Staff presented. Report and discussion only.
7. **Priority Project List for Annual D.C. Trip**
Staff presented. Report and discussion only.
8. **Safety Targets**
Staff presented. Report and discussion only.
9. **Illustrative Project List**
Staff presented. Report and discussion only.
10. **Water Trails Update**
Executive Director presented. Report and discussion only.
11. **Purple Heart Highway Update**
Executive Director presented. Report and discussion only.
12. **Transit Funding Coordination**
Executive Director presented. Report and discussion only.
13. **State Legislative Update**
Staff presented. Report and discussion only.

14. Upcoming Events

Staff presented. Information only.

15. Other Non-Action Items of interest to the Committee

Executive Director, Todd advised that the Data Bike was named one of the top 50 projects in the US from Smart Cities magazine.

16. Next Meeting Date-February 20, 2020 at 4:00 p.m.

17. Adjournment

Hearing no objection to the contrary Vice- Chair Joe Gatto adjourned the meeting at 4:29 p.m.

FY 2020 Budget Amendment Summary - Total Funding

UPWP CODE	WORK ELEMENT	ORIGINAL BUDGET	AMENDED BUDGET	AMENDMENT AMOUNT
1	Long-Range Planning	\$254,169	\$184,169	-\$70,000
2	Multimodal Planning	\$182,345	\$292,345	\$110,000
3	Public Involvement	\$208,489	\$168,489	-\$40,000
4	Integrated Planning	\$219,563	\$239,563	\$20,000
5	Funding	\$85,719	\$65,719	-\$20,000
6	Technical Support and Services	\$166,589	\$116,589	-\$50,000
7	Program Administration	\$339,464	\$389,464	\$50,000
8	CIRTPA	\$95,653	\$95,653	\$0
9	Other Contracts	\$93,808	\$93,808	\$0
	TOTAL	\$1,645,800	\$1,645,800	\$0

FY 2020 Budget Amendment Summary - Federal Funds

UPWP CODE	WORK ELEMENT	FY 2020 AMENDED BUDGET	AMOUNT SPENT YTD	AMOUNT REMAINING	
				\$	%
1	Long-Range Planning	\$123,369	\$92,469	\$30,900	25%
2	Multimodal Planning	\$195,833	\$116,749	\$79,084	40%
3	Public Involvement	\$112,866	\$68,139	\$44,727	40%
4	Integrated Planning	\$160,476	\$96,149	\$64,327	40%
5	Funding	\$44,023	\$27,451	\$16,572	38%
6	Technical Support and Services	\$78,099	\$46,697	\$31,402	40%
7	Program Administration	\$260,889	\$159,004	\$101,885	39%
	DOT Funds Total	\$975,554	\$606,658	\$368,896	38%

MPO Budget Update - July 1, 2019 - June 30, 2020

Fiscal Year 2020 Expenditures

BUDGET CATEGORY	FY 2020 Budget	1st Quarter	2nd Quarter	Amount Spent Year	Amount Remaining \$	%
Salaries & Wages	\$619,347	\$111,058	\$112,429	\$223,486	\$395,861	64%
Fringe Benefits	\$497,843	\$119,511	\$122,465	\$241,975	\$255,868	51%
Personnel Costs	\$1,117,190	\$230,568	\$234,893	\$465,461	\$651,729	58%
<i>Total Personnel Costs</i>	<i>\$1,117,190</i>	<i>\$230,568</i>	<i>\$234,893</i>	<i>\$465,461</i>	<i>\$651,729</i>	<i>58%</i>
Facility	\$143,450	\$41,783	\$32,912	\$74,695	\$68,755	48%
Telecommunications	\$32,000	\$6,574	\$7,908	\$14,482	\$17,518	55%
Printing and Postage	\$41,000	\$4,124	\$8,972	\$13,097	\$27,903	68%
Office Supplies	\$12,200	\$6,122	\$3,496	\$9,619	\$2,581	21%
Equipment	\$18,000	\$12,670	\$6,410	\$19,081	-\$1,081	-6%
Attorney	\$68,750	\$14,998	\$21,576	\$36,574	\$32,176	47%
Audit	\$12,000	\$0	\$0	\$0	\$12,000	100%
Dues/Memberships	\$12,000	\$5,300	\$360	\$5,660	\$6,340	53%
Computers & Software	\$48,700	\$5,084	\$17,633	\$22,717	\$25,983	53%
Publications	\$2,000	\$1,012	\$1,639	\$2,651	-\$651	-33%
Travel	\$30,000	\$13,567	\$6,956	\$20,523	\$9,477	32%
Registrations	\$10,000	\$1,914	\$1,513	\$3,427	\$6,573	66%
Sponsorships	\$45,000	\$6,459	\$2,500	\$8,959	\$36,041	80%
Food	\$6,000	\$3,278	\$1,870	\$5,148	\$852	14%
Mileage	\$3,500	\$1,054	\$1,652	\$2,706	\$794	23%
Meeting Rooms	\$500	\$0	\$0	\$0	\$500	100%
Payroll	\$3,510	\$1,113	\$1,057	\$2,170	\$1,341	38%
Advocacy	\$10,000	\$0	\$0	\$0	\$10,000	100%
Other Direct Costs						
<i>Travel Demand Model - On Call Consultant</i>	\$10,000	\$6,803	\$8,461	\$15,264	-\$5,264	-53%
<i>Strategic Planning</i>	\$5,000	\$7,651	\$0	\$7,651	-\$2,651	-53%
<i>Speaker Series</i>	\$15,000	\$1,050	\$3,251	\$4,301	\$10,699	71%
<i>Container Locator</i>	\$0	\$0	\$13,440	\$13,440	-\$13,440	0%
<i>Total Non-Personnel Costs</i>	<i>\$528,610</i>	<i>\$148,207</i>	<i>\$141,606</i>	<i>\$289,813</i>	<i>\$238,797</i>	<i>45%</i>
TOTAL	\$1,645,800	\$378,775	\$376,499	\$755,274	\$890,526	54%

ILLUSTRATIVE PROJECT LIST - 02/10/20

Primary Sponsor	Secondary Sponsor	Project Title	Project Description	Beginning Termini Description	End Termini Description	Total Estimated Project Cost
Carlisle	Norwalk	Highway 5 Interstate Designation	Upgrades of other factors needed to designate Highway 5 as Interstate	I-35	I-80	Not Determined yet
Polk County		NW 66 Avenue Reconstruction	Project will reconstruct the existing 2-lane roadway with narrow shoulders and deep open ditches to a 3 lane curb & gutter roadway with continuous left turn lane, bike lanes, and storm sewer improvements.	NW 23rd Street	NW 6th Drive	\$3,500,000
Polk County		NE 66 Avenue Reconstruction	Project will reconstruct the existing 2-lane roadway with narrow shoulders and deep open ditches to a 3-lane curb & gutter roadway with continuous left turn lane, bike lanes, and storm sewer improvements.	NW 2nd St (IA HWY 415)	NE Industry Drive	\$5,000,000
Des Moines		North-South Metro Connector	A continuous north-south transportation corridor through the Des Moines metro area (between I-235 and IA 415/Oralabor Road).	I-235	Highway 415	\$400,000,000
Polk County	Ankeny	NE 94th Avenue Reconstruction	Project will reconstruct the existing 2-lane rural roadway to a 3-lane facility with a continuous center left turn lane, paved shoulders, add bike lanes, and storm sewer improvements.	NE Frisk Drive	NE 56 Street	\$8,500,000
Polk County		NE Beltway	Construct an 4-lane high speed connector roadway to interstate roadway design standards with interchanges at key roadways to reduce congestion on I-80, I-35, and the NE Mixmaster, provide incident management alternatives, and add linkage to the US 65/Hwy 5 circumferential route of the metro.	I-80/US 65	I-35	\$525,000,000
West Des Moines		SW Bypass	Construct a 4-lane expressway built to interstate design standards with interchanges at major streets to reduce congestion on I-80 and the SW Mixmaster, provide incident management alternatives for I-80 and I-35, and continue the US 65/Hwy 5/NE Beltway ring of the metro.	I-80	Veterans Parkway/I-35	\$475,000,000

Federal Fiscal Year 2024 STBG Submitted Applications

Primary Sponsor	Project Title	Termini Description	System Capacity	Project Description	Total Project Cost	Funding Request
Ankeny	NE Delaware Avenue Widening	NE 5th Street to NE 18th Street	Widening of NE Delaware Avenue from the current rural 2-lane configuration with open ditches to an urban 4-lane curb-and-gutter cross section. Improvements include street paving, dedicated turn lanes, traffic signals, raised medians, utilities, storm sewers, lighting, 8-foot shared use path and sidewalk.		\$10,000,000	\$2,000,000
Clive	Interstate 35 / Interstate 80 / U.S. Highway 6 Interchange Project	I-35/80 from University Ave interchange to Douglas Ave St to signal west of interchange	The project will reconstruct I-35/80 to 10 lanes, US 6 to 6 lanes, the interchange to a diverging diamond interchange, ramps for new interchange, and intersections for new alignments.		\$62,875,000	\$3,100,000
Des Moines	Southeast Connector	SE 30th Street to US 65	New 2-lane roadway to east beltway		\$41,000,000	\$9,000,000

Primary Sponsor	Project Title	Termini Description		Project Description	Total Project Cost	Funding Request
		Major Reconstruction/Replacement				
Altoona	8th St. SW Reconstruction	28th Avenue to Venbury Drive		Reconstruction of 8th St. in Altoona from US 65 to Venbury Drive, focusing on the eastbound lanes.	\$4,200,000	\$2,500,000
Des Moines	Grand Avenue Pavement Rehabilitation	MLK Jr. Bridge to 28th Street		Reconstruct outside lanes and resurface inside lanes.	\$1,500,000	\$500,000
Polk City	N. 3rd Street Reconstruction, Trail, and Overlay	Broadway Street Intersection to North Corporate Limits		<p>Project includes reconstruction of N. 3rd Street from approximately 120' south of the Northside Drive Intersection to approximately 545' north of the intersection as full depth HMA pavement and the reconstruction of the Northside Drive and N. 3rd Street intersection. This reconstruction would shift the roadway alignment to the west and alter the Northside Drive and 3rd Street intersection to accommodate truck turning movements through the intersection.</p> <p>A 10' recreational trail will be constructed along N. 3rd Street from Northside Drive to the north Corporate Limits, providing a much needed pedestrian and bicycle friendly facility to the previously developed northeast section of Polk City that currently has no pedestrian or bicycle connection to the downtown area. Work also includes the extension of an existing group of three (3) 48" CMP culverts to accommodate installation of the recreational trail.</p> <p>Project includes a 3" HMA overlay from the colored concrete crosswalk at Broadway Street to the north Corporate Limits, excluding the 790' of roadway that would be constructed as full depth HMA pavement.</p>	\$2,114,000	\$1,691,200
Polk County	Phase 1 of the Broadway Ave. Multimodal Improvement Project.	From NE 14 St. (US 69) east 1.0 mile to NE 22nd Street		The overall project from IA 4415 (NW 2 St) to E Hubbell Ave. (US Hwy 6) project will include multi-modal improvements to improve traffic safety by adding a continuous center turn lane, turn lanes and signals at two unsignalized intersections, remove 2 at-grade Railroad crossings, remove a limited clearance freight impediment, improve existing traffic signals at 4 intersections to coordinate peak traffic, and provide trail connections between the three major trail corridors in this area. An underpass is proposed to allow vehicles and trucks to pass freely under the busiest two rail crossings in the corridor. Phase 1 of the project focuses on this section of the project.	\$14,200,000	\$2,500,000
West Des Moines	8th Street improvements	I-235 South Ramp/Center Street to Clegg Road		Addition of left-turn lanes, raised median for northern portion of project, and improvements to existing traffic signals and sidewalks including ADA upgrades.	\$4,570,000	\$1,500,000
Windsor Heights	73rd Street Reconstruction – Phase 1	Hickman Road to University Avenue		73rd Street between Hickman Road and University Avenue will be reconstructed including added turn lanes and improved sidewalks and shared use trail. The roadway is a major road within Windsor Heights that is a connection between Hickman and I-235 and University Avenue.	\$10,000,000	\$4,000,000

Primary Sponsor	Project Title	Termini Description	Project Description	Total Project Cost	Funding Request
Bridge Projects					
Des Moines	Fleur Drive Bridge over the Raccoon River	Across the Raccoon River	This project provides the rehabilitation and strengthening of the existing bridge. During the 2017 biennial inspections, the bridge was downgraded to be classified as structurally deficient, primarily due to continued concrete deterioration. Additionally, based on new state laws for vehicle ratings, new rating analysis could create some rating capacity deficiencies in the north and south end spans. The rating capacity will be further analyzed and additional feasibility level analysis will be done concurrently evaluating strengthening and rehabilitation options. Due to the age of the bridge (1936) and major traffic network changes over the last decade, high level traffic analysis will be done to further understand the function of this route on the transportation network. The estimated rehabilitation and strengthening project is \$3,000,000. The City plans to request \$2,000,000 of FY 2024 funds.	\$3,000,000	\$2,000,000
Polk County	Bridge Replacement of Bridge No. 3618	On NE 38th St. 200 feet north of NE 108 Ave.	Project includes replacement of Bridge No. 3618 on NE 38th Street north of NE 108th Avenue with a Twin 8' x 12' RCB Culvert.	\$525,000	\$350,000
Polk County	Bridge No. 6633 Bridge Replacement	On NE 108th St. 1,900 feet north of NE 23rd Ave.	Replacement of Bridge No. 6633 with a 138'-10" x 30' PPCB Bridge	\$900,000	\$600,000
System Optimization					
Des Moines	Intelligent Transportation Systems Upgrade	Citywide	Implement master plan adopted November 19, 2018. This project consists of updating the City's traffic signal controllers, central management software, transportation communication system, and video observation camera system. The estimated project cost is \$12.5 million. The City plans to request \$1,000,000 in FY 2024 funds. Previously, STP funds in the amount of \$500,000 (FY 2022) and \$500,000 (FY 2023) were awarded.	\$12,500,000	\$1,000,000
Transit Projects					
DART	DART Replacement Buses	Des Moines Area	Replacement of three heavy-duty buses that are beyond useful life.	\$3,421,836	\$1,500,000
MPO	TMA Program			\$95,000	\$95,000
TOTAL				\$170,900,836	\$32,336,200

FFY 2024 STGB Set-Aside (TAP) Applications

Project Title	Project Description	Project Cost	Funding Request	Previously Awarded
Oralabor Gateway Trail – SW State Street Overpass	Recreational trail overpass on the south leg of SW Oralabor Road and SW State Street	\$1,600,000	\$500,000	\$300,000
DART Transit Shelters	Multiple locations	\$493,000	\$356,000	\$0
BCycle Electric Bike Expansion	12 stations throughout metro	\$556,778	\$350,000	\$0
Central Place Levee Trail – Phase 1	The northern terminus is located at 1901 2nd Avenue, Des Moines, IA 50314. The southern terminus is located at 821 W River Dr, Des Moines, IA 50309.	\$1,500,000	\$500,000	\$0
TOTAL		\$4,149,778	\$1,706,000	\$300,000

