

NOTICE OF MEETING

Des Moines Area Metropolitan Planning Organization (MPO)
Executive Committee

—

11:30 a.m. Wednesday, April 10, 2024
Des Moines Area MPO Burnham Conference Room

—

TENTATIVE AGENDA

1. **Call To Order**
2. **VOTE: Approval of Agenda**
3. **VOTE: Approval of Meeting Minutes**..... Page 2
 - Approve the March 7, 2024, meeting minutes.
4. **CONSENT and VOTE: Contracts and Expenses** Page 6
5. **CONSENT and VOTE: March Financial Statement** Page 7
6. **PRESENTATION and VOTE: StreetLight Data** Page 8
 - Demonstration of StreetLight Data software; consider approval of service agreement.
7. **REPORT and VOTE: Additional 2 The Top Contract Services** Page 12
 - Discussion regarding two new proposed services from 2 The Top; consider approval.
8. **REPORT and VOTE: FY 2024 Work Program and Budget Amendment #2**..... Page 13
 - Discussion regarding a proposed amendment to the Fiscal Year 2024 Unified Planning Work Program and budget; consider approval.
9. **REPORT and VOTE: Employment, Housing Unit, and Population Projections**..... Page 15
 - Report on the employment, housing unit, and population projections for the long-range transportation plan; consider approval.
10. **REPORT and VOTE: Federal Funding Recommendation** Page 16
 - Report and discussion regarding the Funding Subcommittee’s award recommendation for FFY 2028 Surface Transportation Block Grant (STBG) funding, FFY 2028 Set-Aside (TAP) funding, FFY 2023 Excess STBG funding, and Carbon Reduction Program funding; consider approval.
11. **REPORT and VOTE: West Des Moines Request to Transfer STBG Funding**..... Page 20
 - Report and discussion regarding the West Des Moines request to transfer STBG funding awarded to Mills Civic Parkway project to Ashworth Road project; consider approval.
12. **REPORT and VOTE: DC List and Sponsorship**..... Page 21
 - Report on DMDC trip preparations and vote on DC List and potential sponsorship; consider approval.
13. **Other Non-Action Items of Interest to the Committee**
14. **Next Meeting Date – Wednesday, May 15, 2024, at 11:30 a.m.**
15. **Adjournment**

The established protocol for minutes of this meeting will be to list all attendees, and with each item on which a vote is conducted in the ordinary course in order to take formal action, those voting nay or abstaining will be identified by name. Any member who is absent from the meeting for any period of time during which a vote of the body is taken, is expected to notify the recording secretary at the conclusion of the meeting so that the absence can be duly noted in the minutes. Roll Call votes will be taken as required by law or upon the request of any member that is approved by the chair, and the vote of each member for or against the proposition, or abstention, will be incorporated in the minutes or recorded on a separate sheet attached to the minutes.

The MPO receives federal funding and may not discriminate against anyone on the basis of race, color, or national origin, according to Title VI of the Civil Rights Act of 1964. For more information or to obtain a Title VI Complaint form, visit www.dmampo.org/title-vi/ or call 515-334-0075.

April 2024
Item No. 3

ISSUE: Approval of Meeting Minutes

VOTE: Consider approval of the March 7, 2024, MPO Executive Committee meeting minutes.

BACKGROUND:

The minutes of the March 7, 2024, MPO Executive Committee meeting are included on the following pages.

RECOMMENDATION:

Approve the minutes of the March 7, 2024, MPO Executive Committee meeting.

STAFF CONTACT:

Tracey Deckard, tdeckard@dmampo.org
(515) 334-0075

MEETING MINUTES
 Des Moines Area Metropolitan Planning Organization (MPO)
 EXECUTIVE COMMITTEE
 3:00 p.m., Wednesday, March 7, 2024
 Des Moines Area MPO | Virtual Meeting

The MPO Executive Committee held a hybrid live/virtual meeting at 11:30 a.m. on March 7, 2024, at the Des Moines Area MPO office and via Zoom. MPO staff emailed agenda packets to the MPO Executive and members on March 1, 2024. **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.**

EXECUTIVE MEMBERS PRESENT:	PRESENT	ABSENT
Mark Holm, Chair City of Ankeny		X
Jeff Walters, Vice Chair City of Polk City	X	
Connie Boesen, Sec/Treasurer City of Des Moines	X	
Doug Elrod City of Bondurant	X	
Joe Gatto City of Des Moines	X	
Len Murray City of Pleasant Hill	X	
Jeff Walters City of Polk City	X	
Steve VanOort Polk County	X	
Bob Andeweg City of Urbandale	X	
Matthew McKinney City of West Des Moines	X	
Courtney Clarke City of Waukee	X	
Mike Jones City of Windsor Heights	X	
Shelby Ebel IDOT	X	
STAFF PRESENT:		
Dylan Mullenix Interim Executive Director	X	
Zach Young Project Manager	X	
Andrew Collings Principal Planner	X	
Zhi Chen Senior Planner	X	
Carl Saxon Senior Planner	X	
Gunnar Olson Public Affairs Manager	X	
Tracey Deckard Office Manager	X	
Rhonda Miller Accountant	X	
Scott Brennan Legal Counsel	X	

OTHERS PRESENT:	INTEREST/REPRESENTING
Clifford Leonard	Public

1. Call to Order

MPO Vice Chair Jeff Walters called the March 7, 2024, meeting to order at 3:00 p.m. A quorum was present.

2. **Approval of Agenda**

MOTION: A motion was made by Andeweg and seconded by VanOort to approve the March 7, 2024, Des Moines Area Metropolitan Planning Organization Executive Committee meeting agenda.

MOTION CARRIED

3. **Approval of Meeting Minutes**

Recommend approval of the February 7, 2024, meeting minutes.

MOTION: A motion was made by Gatto and seconded by Andeweg to approve the February 7, 2024, meeting minutes.

MOTION CARRIED

4. **Approval of Contracts and Expenses**

Executive Director presented. Recommend approval for payment of the InTrans for Trail Management Program in the amount of \$6,250.00, recommend approval of payment to 2 the Top for the Executive Director Search in the amount of \$32,500.00 and approve the MPO switching their Deferred Compensation Plan from Principal to the Iowa Retirement Investors Club (RIC)

MOTION: A motion was made by Gatto and seconded by Andeweg to approve the payments to InTrans, 2 The Top and to approve the MPO moving the deferred compensation plan to RIC.

MOTION CARRIED

5. **Approval of the February Financial Statement**

Executive Director presented. Advised that the Finance Committee met and had reviewed the Financial Statements. Recommend approval.

MOTION: A Motion was made by Gatto and seconded by Andeweg to approve the February Financial Statement.

MOTION CARRIED

6. **Executive Director Contract**

Former Chair, Bob Andeweg presented. Legal Counsel, Scott Brennan, prepared the Executive Director's contract.

MOTION: A Motion was made by Gatto and seconded by Boesen to approve the Executive Director's Contract.

MOTION CARRIED

Doug Elrod arrives 3:11 p.m.

7. **FFY 2024-2027 Transportation Improvement Program (TIP) Amendments**

Project Manager, Zach Young presented. Recommend approval of FFY 2024-2027 TIP amendments from the IDOT, City of Des Moines and Polk County.

MOTION: Motion made by Gatto and seconded by Andeweg to approve the FFY 2024-2027 TIP amendments.

MOTION CARRIED

8. **Scott Avenue Dam Mitigation Change Order #1**
Project Manager, Zach Young presented. Recommend approval of the Change Order #1 to the Scott Avenue Dam Mitigation Project.
MOTION: A Motion was made by Gatto and seconded by Boesen to approve the Scott Avenue Dam Mitigation Change Order #1.
MOTION CARRIED

9. **MPO Bank Account Signatories**
Executive Director presented. Recommend approval to add Gunnar Olson as having the authority to sign checks for the MPO bank accounts.
MOTION: A Motion was made by Andeweg and seconded by Gatto to give Gunnar Olson authority to sign MPO checks.
MOTION CARRIED

10. **Fiscal Year 2025 Unified Planning Work Program and Budget Development**
Executive Director presented. Recommend approval of the draft work program and budget for FY 2025. Discussion ensued regarding reserve funds and conducting an Economic Impact Study.
MOTION: A Motion was made by Elrod and seconded by Boesen to approve the Draft FY 2025 Unified Planning Work Program and Budget and leave the budget item for the Economic Impact Study in the budget.
MOTION CARRIED; GATTO VOTED NO

11. **StreetLight Data**
Executive Director presented. Consider a request for the MPO to subscribe to StreetLight Data software. Discussion ensued.
MOTION: A Motion was made by Boesen and seconded by Gatto to approve the purchase of StreetLight Data software.
MOTION CARRIED

12. **Non-Action Items**
Public Affairs Manager Gunnar Olson advised that the MPO is co-sponsoring the CRE Breakfast and that a table of ten has been provided for MPO board and/or staff members.

13. **Next Meeting Date**
April 10, 2024, beginning at 11:30 a.m.

14. **Adjournment**
Hearing no objection to the contrary, the Vice Chair adjourned the Executive Committee meeting at 3:45 p.m.

April 2024
Item No. 4

ISSUE: Contracts and Expenses

CONSENT and VOTE: Consider approval of contracts and expenses in accordance with the MPO’s proposed policies and procedures manual.

BACKGROUND:

Below are contracts and expenses in amounts that require approval of the MPO Executive Committee per the MPO’s Policy and Procedures Manual.

VENDOR	PURPOSE	NOTES/INFORMATION	AMOUNT REQUESTED
Granicus	GovDelivery	Agenda-distribution software. Funds included in the FY 2024 budget.	\$6,420

RECOMMENDATION:

Recommend approval of the above expenses.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org
(515) 334-0075

April 2024
Item No. 5

ISSUE: March Financial Statement

REPORT and VOTE: Consider receiving and filing the March Financial Statement.

BACKGROUND:

The March 2024 Financial Statement consists of documents at the following links:

- [Statement of Financial Position](#)
- [Budget vs. Actuals](#)
- [Transaction List by Vendor](#)
- [Water Trails Transactions Detail](#)
- [Water Trails DOT Grant Fund Balance](#)

Note the Finance Subcommittee will review the documents at its April meeting.

RECOMMENDATIONS:

Recommend approval of the March Financial Statement.

STAFF CONTACT:

Rhonda Miller, rmiller@dmampo.org
(515) 334-0075

April 2024
Item No. 6

ISSUE: StreetLight Data

PRESENTATION and OPTIONAL VOTE: Review of a short software demonstration and consider approval of a service agreement.

BACKGROUND:

In March the MPO discussed the procurement of StreetLight Data for use by the MPO and its member communities. This request was made by the MPO staff and Transportation Technical Committee (TTC) following several months of discussion.

As noted in March, the draft *Fiscal Year 2025 Unified Planning Work Program* and Budget includes funding for transportation data services like StreetLight Data. The request from the MPO staff and TTC in March was for the ability to subscribe immediately versus waiting until the beginning of the fiscal year so that the service may be used to update Mobilizing Tomorrow, the Goods Movement Study, and other planning efforts. In March the Executive Committee and Policy Committee approved this request but asked to see a service agreement in April before moving forward. The agreement is under review by MPO legal counsel.

- [StreetLight Master Data Access Agreement \(click to access\)](#)
- [StreetLight InSight Subscription Order Form \(click to access\)](#)

At the March meetings there were questions about the software's capabilities and how it works. Staff has invited representatives from StreetLight to the April Executive Committee meeting to provide a short demonstration and to answer any questions. Among the questions asked in March were some related to how the data is procured by StreetLight and related privacy implications.

StreetLight has a [whitepaper on their data and methodology, available here](#), and has provided the handout available on the following pages.

MPO staff also reached out to the Iowa DOT, which subscribes to StreetLight. The following is their explanation of the data collection methodology and privacy controls in place by companies like StreetLight.

- StreetLight partners with and purchases a sample of in-vehicle and smart phone application data from data providers.
- The data is scrubbed of all personal identifiable information (PII).
- Each trip is a uniquely coded instance that cannot be chained with other trips to track movement over multiple trips.
- All trip data is aggregated, meaning the end user (e.g., MPO or a member government) only sees a group of trips, never individual trips.

- The sample data is used as a seed that, when analyzed with other information like census data, can be factored up to represent the whole population. When doing analysis, one cannot determine or differentiate in those results what part is from the seed or the factored-up activity.
- Data analysis requires the use of geographic boundaries of a size that is large enough to not identify specific property owners (e.g., at the Traffic Analysis Zone or Census Block Group level). If the geographic area to be analyzed is too small, the software will not allow the analysis to move forward.

Budget Implications

The annual subscription cost for the proposed data package is \$79,000. A Unified Planning Work Program and budget amendment is to be discussed in agenda Item 8, which includes the addition of these costs. If the budget amendment is approved, the MPO would have adequate budget capacity for these additional costs.

RECOMMENDATION:

MPO staff recommends approval of the StreetLight Data user agreement and to begin subscribing to the data for use in planning activities.

STAFF CONTACT:

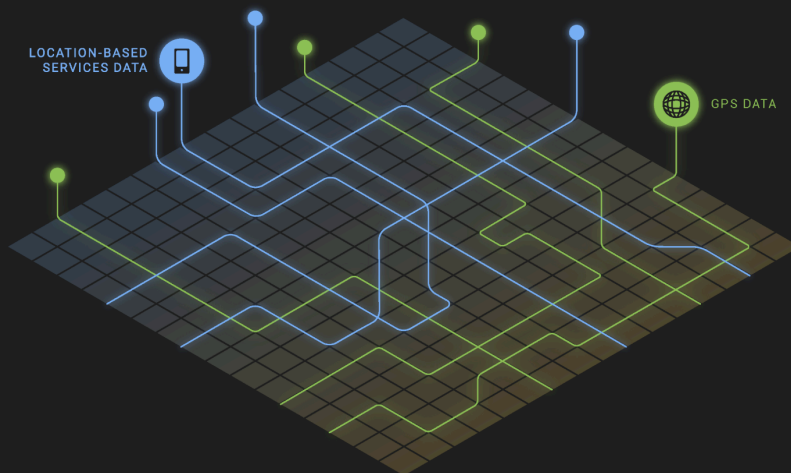
Dylan Mullenix, dmullenix@dmampo.org
(515) 334-0075

StreetLight Data Privacy Framework

Privacy by Design is a core principle at StreetLight Data and has been since our inception in 2011. Our analytics only describe the movement of groups of people – not the movement of individuals.

- This means that we do not process, use, or distribute personally identifiable information in our products.
- Our services do not enable marketing messages targeted to individual devices like cell phones.
- However, we recognize that there are risks and misconceptions regarding the emerging area of market analytics using location-based information. This document outlines our key privacy procedures.

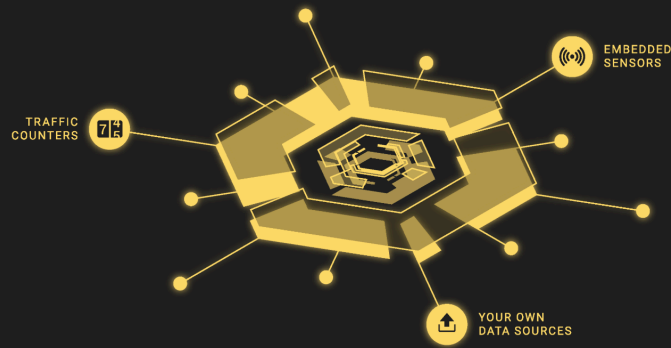
1. Data Sources and Supplier Guidelines



- Every month, we ingest, index and process over ~40 billion anonymized location records, whose sources include navigation-GPS and other location-based data from connected cars, trucks, and location apps collected on an “opt-in” basis. StreetLight also uses publicly available Census, traffic counts, and points of interest data.
- We have established guidelines for our data suppliers to promote responsible data practices and ensure the data they provide meets our high standards for privacy protection. Data source material must meet the following requirements:
 1. Data must be archival. No real-time data.
 2. Data files are not to contain personally identifiable information. We expect our suppliers to remove personally identifiable information from all location records and to take reasonable steps to “de-identify” the remaining information using best practices. For example, records may contain encrypted device identifiers for which StreetLight does not have access to the decryption algorithms.
- StreetLight is committed to supporting suppliers who embrace privacy as a core value and adhere to best practices for data protection, including Privacy by Design.



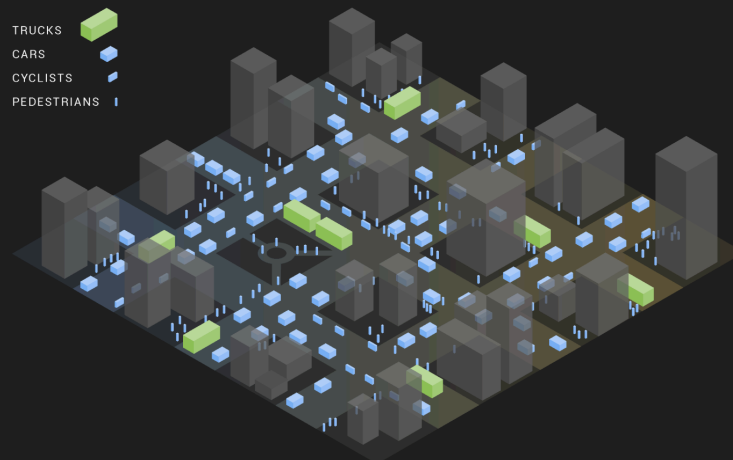
2. Data Processing into Metrics and Procedures for Protecting Our Data Sources



- Once in house, the data sources are algorithmically processed into metrics. This process occurs in our secure data repository that sits behind a multilayered network security architecture supported by system audits and controls. Here are some highlights of the steps we take to transform the data into metrics:
 1. Records are decomposed and contribute to the creation of multidimensional probability distribution functions for analysis with other materials through normalization, aggregation and contextualization.
 2. The resulting output is provided as metrics about aggregated composite groups; for example, “half of the group of people who travel to this location live 10 miles away or more.”
 3. Every analysis in the StreetLight InSight® platform goes through an automated coverage and privacy check to ensure sufficient source material penetration and aggregation by factors such as time, space, and land use.

3. The Result: Multimode metrics for millions of roads and Census Blocks in No. America

- Available on-demand, these are the basic tools to perform powerful analyses for a wide variety of transportation studies:
 - Average Annual Daily Traffic (AADT)
 - Origin, Destination and Route
 - Trip attributes, such as average speed, distance and duration



April 2024
Item No. 7

ISSUE: Additional 2 The Top Contract Services

REPORT and VOTE: Consider approval of contract addendums with 2 The Top for supplemental work related to organizational planning.

BACKGROUND:

The Policy Committee in December 2023 voted to approve a contract with 2 The Top to manage the process of hiring a new MPO Executive Director. In addition to the Executive Director search, 2 The Top's contract also included work to update the MPO staff salary analysis.

Based on feedback from MPO Policy representatives, MPO staff has discussed with 2 The Top adding two additional work activities to the contract:

- **Human Capital Plan** to provide a strategic document focused on maximizing the potential and performance of the MPO's workforce. This would support the aforementioned staff salary analysis. A more thorough project scope and cost estimate is available [here](#).
- **Governance Assessment** to review the current governance structure and offering recommendations to improve the effectiveness for decision makers supporting transparency for operations, improving communication between staff and the Policy Committee, and creating better systems for engaging Committee members in the work. A more thorough project scope and cost estimate is available [here](#).

Budget Implications

The total cost for both work activities is \$13,450. A Unified Planning Work Program and budget amendment is to be discussed in agenda Item 8, which includes the addition of these costs. If the budget amendment is approved, the MPO would have adequate budget capacity for these additional costs.

RECOMMENDATIONS:

MPO staff recommends approval of these additional services from 2 The Top.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org
(515) 334-0075.

April 2024
Item No. 8

ISSUE: FY 2024 Unified Planning Work Program and Budget Amendment

REPORT and VOTE: Consider approval of an amendment to the *FY 2024 Unified Planning Work Program* (UPWP) and budget to reflect updated contract revenue, staffing, and expenditures.

BACKGROUND:

MPO staff proposes an amendment to the FY 2024 UPWP and budget. The purpose of the amendment is to address three items:

- Adjust the budgeted revenues the MPO will receive from contracts with the Central Iowa Regional Transportation Planning Alliance (CIRTPA) and the Mid-Iowa Planning Alliance (MIPA) to reflect the early termination of those contracts.
- Adjust staff expenses to more accurately reflect staffing levels thus far through FY 2024.
- Add new expenditures for StreetLight Data and for 2 The Top consultant services (see items 6 and 7 of this agenda). Approval of the budget amendment is required before the MPO can expend any federal funds on these new projects.

The proposed changes are summarized on the following page.

The Finance Subcommittee will discuss this proposed amendment at its April 9, 2024, meeting.

RECOMMENDATION:

Recommend approval of the suggested amendment to the FY 2024 UPWP and budget.

STAFF CONTACT:

Dylan Mullenix, dmullenix@dmampo.org
(515) 334-0075

FY 2024 Budget Amendment #2 Summary			
Costs	Current	Proposed	Change
Salaries	\$855,780	\$656,194	-\$199,586
Wages	\$28,800	\$19,200	-\$9,600
Fringe Benefits	\$735,651	\$556,937	-\$178,714
Indirect Costs	\$267,500	\$267,500	\$0
Other Direct Costs	\$1,682,503	\$1,775,003	\$92,500
Former ED Severance	\$258,526	\$258,526	\$0
Total	\$3,828,760	\$3,533,360	-\$295,400
Revenues	Current	Proposed	Change
US DOT	\$2,023,002	\$2,023,002	\$0
Local Assessments	\$582,921	\$582,921	\$0
Reserve Funds	\$697,526	\$697,526	\$0
<i>for Purple Heart Highway Study</i>	<i>\$251,000</i>	<i>\$251,000</i>	<i>\$0</i>
<i>for SS4A Grant Match</i>	<i>\$188,000</i>	<i>\$188,000</i>	<i>\$0</i>
<i>for Former ED Severance</i>	<i>\$258,526</i>	<i>\$258,526</i>	<i>\$0</i>
Iowa DOT for SS4A Match	\$12,000	\$12,000	\$0
CIRTPA Contract	\$127,452	\$67,803	-\$59,650
MIPA Contract	\$318,550	\$236,199	-\$82,350
Total	\$3,761,451	\$3,619,451	-\$142,000
End of FY Balance	Current	Proposed	Change
Revenues Minus Costs	-\$67,309	\$86,091	\$153,400

April 2024
Item No. 9

ISSUE: Mobilizing Tomorrow: Employment, Housing Unit, and Population Projections

REPORT and VOTE: Discussion regarding the employment, housing unit, and population projections for the long-range transportation plan update; consider approval.

BACKGROUND:

Staff updated the employment, housing unit, and population projections for the update to the long-range transportation plan. Staff used updated Census figures along with the same methodology that was used in the previous plan update to arrive at the updated numbers. Once approved, these projections will be used to develop the growth scenario and feed into the Transportation Demand Model.

[The draft projections are available on the MPO website \(click to access\).](#)

Staff provided an overview of the projections at the February Transportation Technical Committee meeting with the option to vote or allow the Technical Committee more time to review if they wanted. The Technical Committee opted to take more time to review the projections and staff suggested that comments be provided by February 28, 2024.

Staff received comments from Bondurant, Pleasant Hill, and Norwalk. These members all felt that the projections were low for their communities. Staff also reached out to the Iowa DOT to get their feedback on the use of control totals. The Iowa DOT suggested the MPO continue to use an established source that comes up with their projections independently for use as a control total.

Staff brought the projections back to the Technical Committee at its March meeting and presented the comments and feedback from the Iowa DOT. Technical Committee representatives discussed options to address concerns made by the three member communities about the MPO forecasts being lower than the members' comprehensive plan forecasts while also adhering to the Iowa DOT's guidance that control totals be used. After discussion, the Technical Committee voted to approve the forecasts, as presented, with one "no" vote coming from the City of Pleasant Hill.

RECOMMENDATION:

Recommend approval of the employment, housing unit, and population projections for the long-range transportation plan update.

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
(515) 334-0075

April 2024
Item No. 10

ISSUE: Federal Funding Recommendation

REPORT and VOTE: Consider approval of award recommendations from Funding Subcommittee.

BACKGROUND:

The Funding Subcommittee annually determines a funding recommendation for Surface Transportation Block Grant Program, the Set-Aside program (TAP), and project applications. The Funding Subcommittee heard presentations from eligible project sponsors on March 20, 2024. The FFY 2028 target for STBG funding is **\$17,138,000** and the target for TAP funding is **\$3,432,000**.

The MPO's Excess STBG Funding Policy requires staff to review the excess funding that is available in the Iowa Department of Transportation's (DOT) Final Apportionment year. This number is the difference between the amount that the MPO awarded to projects in the FFY compared to the final target provided by the Iowa DOT. In FFY 2023, the MPO awarded \$13,795,000 in STBG funding. The Final apportionment in FFY 2023 was \$15,174,458. The FFY 2023 excess STBG funding to award is **\$1,379,458**.

The Funding Subcommittee met on April 3, 2024, to develop a funding recommendation for consideration by the MPO Executive Committee and the MPO Policy Committee.

In addition to the STGB and TAP funding, the MPO has approximately \$9.1 million in Carbon Reduction Program (CRP) funds to allocated to projects. The Policy Committee previously discussed waiting until the long-range transportation plan update is finished to strategically look at how to award the CRP funding. However, in light of DART's immediate need for additional funding, the Funding Subcommittee is recommending awarding \$3 million in CRP funding to DART and programing that funding in FFY 2025. MPO staff will present options at a later date for the use of the remaining CRP funds.

The Funding Subcommittee's recommendation for FFY 2028 Surface Transportation Block Grant (STBG) funding, FFY 2028 Set-Aside (TAP) funding, FFY 2023 Excess STBG funding, and Carbon Reduction Program funding is included on the following page.

RECOMMENDATION:

Recommend approval of the Funding Subcommittee's recommendation for FFY 2028 Surface Transportation Block Grant (STBG) funding, FFY 2028 Set-Aside (TAP) funding, FFY 2023 Excess STBG funding, and Carbon Reduction Program funding

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
Carl Saxon, csaxon@dmampo.org
(515) 334-0075

Federal Fiscal Year 2028 STBG Funding Recommendation

Primary Sponsor	Project Title	Termini Description	Request	Score	Award Amount
System Capacity					
Ankeny	NE 18th Street Bridge Over Interstate 35	NE Delaware Ave to 225' east of NE Frisk Dr	\$2,000,000	24	\$250,000
Major Reconstruction/Replacement					
Altoona	Adventureland Drive NW PCC Pavement Reconstruction and Widening	West of 17th Avenue NW to East of 9th Avenue NW	\$5,522,800	90	\$700,000
Bondurant	Grant Street South Realignment	Grant Street South from Highway 65 (Hubbell Avenue) south to an area along Grant Street South approximately 650' north of 32nd Street SW.	\$1,000,000	86	\$500,000
Clive	NE Alice's Road - Phase 3	North of Douglas Parkway to north of Berkshire Parkway	\$1,000,000	88	\$500,000
Des Moines	East Army Post Improvements	SE 14th Street to Indianola Avenue	\$2,600,000	93	\$2,600,000
Johnston	IA 141 and Towner Dr Interchange	IA 141 from MM 149.55 to MM 150.65 and relocated NW Towner Drive from the new west ramps to the new east ramps of the interchange. Includes the closure of existing NW Towner Dr, NW Timberridge Ln, and NW Timberbrooke Ln intersections on IA 141.	\$2,000,000	88	\$1,900,000
Polk City	WhiteTail Parkway Construction	From 320' N of NW 126th Ave to 290' S of NW 126th Ave along NW Sheldahl Dr; From NW Sheldahl Dr to 445' E of NW Sheldahl Dr along NW 126th Ave	\$1,762,400	62	
Urbandale	128th Street Preservation	Hickman Road (US Highway 6) to Douglas Parkway	\$1,000,000	83	\$1,000,000
West Des Moines	Ashworth Road Reconstruction and Reconfiguration	1st Street to 50th Street	\$2,000,000	114	\$1,850,000
Windsor Heights	73rd Street Reconstruction – Phase 2	Center Street to University Avenue	\$2,000,000	104	\$700,000
System Optimization					
Des Moines	Intelligent Transportation Systems Upgrade - Phase 8	Citywide	\$1,000,000	89	\$1,000,000
Pleasant Hill	University and Shadyview Blvd Improvements	University Ave and Shadyview Blvd	\$1,421,600	73	\$500,000
Bridge Program Projects					
Des Moines	This project provides the rehabilitation of the existing Fleur Drive Bridge over the Raccoon River.	Over the Raccoon River	\$2,100,000	N/A	\$2,100,000
Polk County	Bridge replacement on Skunk River tributary with a new triple RCB culvert.	On NE 150th Ave 0.2 miles west of NE 72nd St.	\$700,000	N/A	\$700,000
Transit Projects					
DART	DART Bus Replacements and BCycle Station Replacement	Des Moines Area	\$2,000,000	N/A	\$1,750,000
Other/Planning Studies					
Altoona	Eastern Polk County I-80 Interchange Planning	The general goal of the PEL Study is to complete a transportation network analysis for the northeast area and linkage/connection to Interstate 80, reviewing the comprehensive plans of the pertinent stakeholders, refine network connectivity, alternatives for interchange connection, and potential environmental or other constraints.	\$500,000	N/A	\$250,000
Urbandale	Hickman Trail Construction	100TH Street to 111TH Street	\$600,000		\$400,000
MPO	MPO Operations		\$98,000	N/A	\$98,000
MPO	Pavement Data Collection		\$340,000	N/A	\$340,000
Total			\$26,083,200		\$17,138,000

Federal Fiscal Year 2028 STBG Set-Aside Funding Recommendation

Primary Sponsor	Project Title	Termini Description	Request	Score	Award Amount
Bicycle/Pedestrian Projects					
Altoona	Adventureland Drive NW Reconstruction / Sidewalk	250' west of 17th Avenue NW to 125' east of 9th Avenue NW	\$540,800	7	
Ankeny	Oralabor Gateway Trail at Ankeny Blvd - Grade Separation	Across the south leg of the Oralabor and Ankeny Blvd. intersection	\$1,280,000	17	\$1,280,000
Bondurant	Grant Street South Realignment/Central Stormwater Improvements Design	A.Grant Street South from Highway 65 (Hubbell Avenue) south to an area along Grant Street South approximately 1500' north of 32nd Street SW.	\$500,000	14	\$500,000
DART	DART Enhanced Signage	Des Moines Area	\$288,800	6	
Des Moines	6th Avenue Improvements	Hickman Road to Euclid Avenue	\$500,000	15	\$452,000
Des Moines	Central Place Levee Trail - Phase 2	The northwestern project terminus is located at the intersection of the Inter-Urban and Trestle to Trestle Trails at GPS location 41.6245, -93.6464. The southeastern project terminus is located at 215 Franklin Ave, Des Moines, IA 50314. The southwestern neighborhood spur terminus is located at 823 College Avenue, Des Moines, IA 50314 at GPS location 41.3627, 93.3746.	\$500,000	19	\$500,000
Polk County	High Trestle Trail Connection through Polk City	Neal Smith Trail at W. Bridge Road to High Trestle Trail at NW Sheldahl Dr.	\$1,000,000	10	\$700,000
Urbandale	***Hickman Trail Construction	100TH Street to 111TH Street	\$600,000	12	
West Des Moines	Raccoon River East Greenway Trail	The western end of the trail is located at Raccoon River Park, just west of the dog park (93.72518° W 41.55430° N) and connects to the existing 3.1-mile loop trail around Blue Heron Lake. The eastern end of the trail is within the Raccoon River Greenway located at 104 S 1st Street, West Des Moines, IA 50265 (93.70408° W 41.56494° N) and shall connect with a future multi-use trail planned for 2025 that will run along the west side of 1st Street.	\$600,000	14	
Windsor Heights	Clive Greenbelt Trail Reconstruction	Center Street north 1,000 feet	\$100,000	7	
Total			\$5,909,600		\$3,432,000

***Awarded STBG funding for this project

FFY 2023 Excess STBG Funding Recommendation

TPMS#	Program Year	Project Name	Sponsor	Award Amount	Project Cost	% Awarded	Excess Award
45473	2025	Interstate 35 / Interstate 80 / U.S. Highway 6 Interchange Project	Clive	\$2,500,000	\$88,900,000	3%	
45477	2025	Fleur Drive Bridge	Des Moines	\$2,000,000	\$3,000,000	67%	
48649	2025	Meredith Dr Preservation Project	Urbandale	\$500,000	\$1,850,000	27%	
48650	2025	S James St Improvements	Grimes	\$500,000	\$7,040,000	7%	
48651	2025	ITS Upgrade Phase 5	Des Moines	\$500,000	\$1,500,000	33%	
47354	2025	Mills Civic Pkwy Reconstruction	West Des Moines	\$1,151,500	\$10,952,905	11%	
52464	2025	Douglas Avenue Corridor Improvements	Des Moines	\$4,500,000	\$10,500,000	43%	
38607	2025	BR2444	Polk County	\$600,000	\$1,165,000	52%	
40200	2025	BR-6721	Polk County	\$600,000	\$900,000	67%	
40199	2025	BR6676	Polk County	\$550,000	\$800,000	69%	
40174	2025	SE 6th Ave Overlay	Polk County	\$460,000	\$575,000	80%	\$460,000
22143	2025-2027	DART	DART	\$5,582,000	\$7,182,000	78%	
52455	2026	ITS Upgrade Phase 6	Des Moines	\$1,500,000	\$3,000,000	50%	
52456	2026	University Avenue Bridge Rehabilitation over the Des Moines River	Des Moines	\$3,000,000	\$4,000,000	75%	
52463	2026	West 1st Street Widening and Improvements Phase 2	Ankeny	\$2,846,500	\$8,250,000	35%	
52465	2026	SE 37th Street PCC Pavement Reconstruction	Grimes	\$500,000	\$5,191,000	10%	
52466	2026	Alice's Road Replacement	Waukee	\$1,350,000	\$20,450,000	7%	
53273	2026	NE 112th Street Overlay	Polk County	\$500,000	\$625,000	80%	\$500,000
53503	2027	University Ave and Sherrylynn Blvd Improvements	Pleasant Hill	\$500,000	\$1,163,000	43%	
53504	2027	IA 141 and Towner Drive Interchange	Johnston	\$500,000	\$16,500,000	3%	
53505	2027	SE 37th Street PCC Pavement Reconstruction - West	Grimes	\$400,000	\$7,354,000	5%	
45901	2027	HMA-NE 23rd Ave	Polk County	\$3,250,000	\$5,950,000	55%	
54733	2027	East Army Post Road Improvements	Des Moines	\$2,600,000	\$10,600,000	25%	
54734	2027	Intelligent Transportation Systems Upgrade - Phase 7	Des Moines	\$1,000,000	\$2,000,000	50%	
54736	2027	Grant Street South Realignment	Bondurant	\$250,000	\$13,281,090	2%	
54739	2027	Ashworth Road Reconstruction and Reconfiguration	West Des Moines	\$1,500,000	\$10,000,000	15%	
54740	2027	Douglas Parkway Preservation	Urbandale	\$500,000	\$1,200,000	42%	
45901	2027	HMA-NE 23rd Ave	Polk County	\$3,250,000	\$5,950,000	55%	
45918	2027	BR 6668	Polk County	\$500,000	\$900,000	56%	
Total							\$960,000
Excess STBG							\$1,379,458
Remaining							\$419,458

***Polk County projects originally awarded by CIRTPA in CIRTPA TIP to make them whole now that all of the county is in the MPO planning area

April 2024
Item No. 11

ISSUE: West Des Moines Request to Transfer STBG Funding

REPORT and VOTE: Consider approval of West Des Moines' request to transfer Surface Transportation Block Grant (STBG) funding awarded to Mills Civic Parkway project to Ashworth Road project.

BACKGROUND:

In the FFY 2026 STBG funding cycle, West Des Moines was awarded \$1,151,500 in STBG funding for its Mills Civic Parkway Reconstruction project. This project is currently programmed in FFY 2025. West Des Moines has submitted a request to MPO staff to transfer the funding awarded to the Mills Civic Parkway project to the Ashworth Road reconstruction project.

The Ashworth Road reconstruction project is a key priority for West Des Moines and was awarded \$1,500,000 in STBG funding in the FFY 2027 funding cycle.

RECOMMENDATION:

The Funding Subcommittee recommends that the Executive Committee approve the West Des Moines request to transfer STBG funding from Mills Civic Parkway project to Ashworth Road project.

STAFF CONTACT:

Zach Young, zyoung@dmampo.org
(515) 334-0075

April 2024
Item 12

ISSUE: DC List and Sponsorship

REPORT and VOTE: Report on DMDC trip preparations and vote on DC List and potential sponsorship.

BACKGROUND:

Staff is preparing for [DMDC 2024](#), the annual trip to Washington DC that is organized by the Greater Des Moines Partnership. This year's trip is May 8-10.

Each year, the MPO works with its member governments to develop a list of priority transportation projects to be discussed with Iowa's Congressional delegation during the trip to Washington DC. The MPO's DC list includes projects that are actively seeking funding, along with any important policy initiatives.

The [2024 DC List](#) was developed in collaboration with the Transportation Technical Committee. Due to the Partnership's timeline, the list has been submitted for inclusion in the Partnership's federal policy agenda. However, the MPO can send an amended list if or when needed, recognizing that some members may identify additional federal funding opportunities prior to the trip.

Additionally, staff will provide an update for plans while on the DC trip. This will include discussion on an opportunity to be a sponsor of the trip. The MPO has been a trip sponsor for several years and has utilized the primary benefit – the opportunity to speak at one of the lunches – to highlight numerous projects and accomplishments.

Recently, the Policy Committee decided the MPO would not be a Partnership investor. Also recently, the Partnership has been giving its investors priority over non-investors for sponsorship opportunities. The Partnership will still offer the DC trip sponsorship to the MPO as a non-investor, albeit at a higher cost. Staff will provide full details during the meeting.

RECOMMENDATION:

Recommend approval of the DC List; consider approval of DMDC sponsorship.

STAFF CONTACT:

Gunnar Olson, golson@dmampo.org
(515) 334-0075