

2023 Transportation Unified Planning Work Program (UPWP) Amendment 1



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metro council.org

What is the Transportation UPWP?



- The Transportation Unified Planning Work Program (UPWP) is a federally required document, prepared annually, that describes the transportation planning work that will be accomplished in the coming year.
- The UPWP describes the work that will be accomplished by the Council in its role as the designated Metropolitan Planning Organization (MPO) for the region.
- The work is accomplished in partnership with the Transportation Advisory Board (TAB) and its technical committees, MnDOT, transit providers, the Pollution Control Agency, local units of government and the Metropolitan Airports Commission.
- The Council receives federal transportation planning funds, through MnDOT, to accomplish the work and provides the required 20% local match
- Annually in October, the Council upon recommendation from TAB, adopts the UPWP for the upcoming calendar year

Why is an amendment needed?



- Federal law requires the UPWP to be formally amended by the Council (as the MPO) and approved by MnDOT in order to incorporate new work tasks, studies or funds.
- Typically, the UPWP is drafted and begins the recommendation and approval process in July of the previous year. After adoption, study schedules and budgets may change and/or new needed planning work may be identified.
- 2023 UPWP Amendment 1:
 - Adjusts the scope of work, budget and timelines of existing consultant studies
 - Clarifies study task language
 - Adds four new planning studies
 - Adjusts the total budget by adding \$356,000 in local match funds
 - Federal planning funds remain unchanged

How are UPWP planning studies used?



Study Needs identified in 2040 Plan

Example Completed

- Mobility Hub Planning Guide
- Highway Mobility Study

Example Ongoing

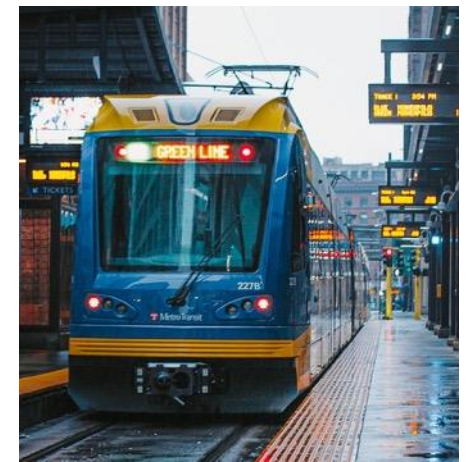
- Regional Safety Action Plan
- Travel Demand Mgmt. Study
- Equity Evaluation of Transportation Investments
- Transportation and Climate Change Multimodal Measures

Results and findings inform 2050 Transportation Policy Plan Content

- Policies and Actions
- Investments
- System Performance
- Modeling

Existing Planning Study Changes

- Incorporated details of how the Travel Behavior Inventory(TBI) is funded
- Adjusted work tasks, schedule, and added \$200,000 to the Regional Solicitation Evaluation
- Adjusted work tasks, schedule and added \$25,000 to the Electric Vehicle Public Charging Needs Analysis
- Added a work task and \$25,000 to Functional Classification Process Update
- Adjusted schedule and added \$150,000 to Principal Arterial Intersection Mobility Study
- Incorporated new work tasks, adjusted schedule, and added \$30,000 to the Urban Freight Distribution Study
- Added a work task and \$50,000 to the Regional Transportation and Climate Change Multimodal Measures study
- Adjusted schedule and 2023 budget of the Transportation Attitudes and Needs Assessment and Regional Tourcast Model Update
- Minor schedule adjustments of other studies



New Studies added to the 2023 UPWP

- **Electric Vehicle Public Engagement and City Support**
 - Provide information and programs that help individuals and cities make decisions on charging infrastructure and vehicle investment
 - Est. budget \$125,000 – \$175,000; End date Q4 2024
- **Regional STOPS Model Update**
 - Update the transit forecasting STOPS model to incorporate 2022 on-board survey data
 - Est. budget \$85,000; End date Q3 2024
- **Regional Solicitation Engagement Tool**
 - Online, public-facing investment trade-off survey tool to assist TAB in project selection
 - Total budget \$30,000; End date Q1 2024
- **Transportation Policy Plan (TPP) Graphics & Editing Support**
 - Develop graphics and visualizations to communicate complex information within TPP
 - Review draft TPP content for clear messaging, editing and to ensure plain language
 - Est. budget \$70,000 - \$100,000; End date Q4 2024

Amended 2023 UPWP Budget

Task	Task Title	Staff Weeks 2023	Salary Cost	Consultant Cost	Overhead & Expenses	Total Cost
A	Planning and Programming Process	367	\$980,835	\$200,000	\$339,316	\$1,520,151
B	Modal System Planning	312	\$784,076	\$830,000	\$288,465	\$1,902,541
C	Long Range System Planning	310	\$746,190	\$718,000	\$286,616	\$1,750,806
D	Research and Travel Forecasting	156	\$401,389	\$510,000	\$144,233	\$1,055,622
E	Short Range Planning and Monitoring	115	\$307,445	\$100,000	\$106,325	\$513,770
Eligible for Federal Funding		1,260	\$3,219,935	\$2,358,000	\$1,164,955	\$6,742,890
					Federal CPG Funds	\$5,109,512
					20% Required Local Match	\$1,277,378
					Local Overmatch	\$356,000
					Total	\$6,742,890

Proposed Action

Transportation UPWP Amendment 1

That the Metropolitan Council adopt the proposed amendment to the 2023 Unified Planning Work Program as shown in the document titled 2023 Transportation Unified Planning Work Program for the Twin Cities Metropolitan Area Amendment 1.

Thank you

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