

**ACTION TRANSMITTAL – 2020-20**

**DATE:** May 6, 2020

**TO:** Transportation Advisory Board

**FROM:** Technical Advisory Committee

**PREPARED BY:** Joe Barbeau, Senior Planner (651-602-1705)

**SUBJECT:** Streamlined 2020-2023 TIP Amendment: St. Paul Electric Vehicles for Car Sharing

**REQUESTED ACTION:** The City of St. Paul requests an amendment to the 2020-2023 Transportation Improvement Program to eliminate mobility hubs from its electric vehicle carshare project (SP # 164-080-017).

**RECOMMENDED MOTION:** Recommend that the Council adopt an amendment to the 2020-2023 Transportation Improvement Program to eliminate mobility hubs from St. Paul's electric vehicle carshare project (SP # 164-080-017).

**BACKGROUND AND PURPOSE OF ACTION:** This amendment is needed to reduce the project's scope and total cost. In order to deliver the project in a more expedited fashion, the project will be phased, and still be completed as originally proposed. This action removes federal funding from the mobility hubs, enabling the sponsor to begin delivering them early. All federal funding will be used on the vehicle leases.

The request is eligible for streamlining. The project is funded by Congestion Mitigation Air Quality (CMAQ) Program funds through the Regional Solicitation. All elements of the project application submitted through in the 2018 Regional Solicitation will be completed, with those eliminated through this action completed through a separate locally funded project. This action was approved by Met Council through the Informal Scope Change process. The project will comply with federal guidelines and will be managed by MnDOT State Aid. DBE did not apply to the original project, as the work is being completed by staff. Buy America will still apply. The locally funded portion of the work will be completed before the remaining in the federally funded portion of the project.

**RELATIONSHIP TO REGIONAL POLICY:** Federal law requires that all transportation projects that will be funded with federal funds be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation plan; air quality conformity; and opportunity for public input. It is the TAB's responsibility to recommend TIP amendments to the Council for adoption.

The Streamlined TIP Amendment Process allows projects that meet certain conditions to be streamlined, which entails forgoing TAC Funding & Programming Committee review and results in saving a month of process time.

**STAFF ANALYSIS:** This project meets the standards to streamline a TIP amendment in that it is consistent with the Transportation Policy Plan, is not regionally significant, and does not relate to a formal project scope change.

This TIP amendment meets fiscal constraint because the federal and state funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019. The Air Quality and Transportation Planning Committee determined that the project is exempt for air quality conformity analysis. Public input opportunity for these amendments is provided through the TAB's and Council's regular meetings.

**COMMITTEE COMMENTS AND ACTION:** At its May 6, 2020, meeting, the Technical Advisory Committee voted unanimously to recommend approval of an amendment to the 2020-2023 Transportation Improvement Program to eliminate mobility hubs from St. Paul's electric vehicle carshare project.

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**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
Technical Advisory Committee	Review & Recommend	5-6-2020
Transportation Advisory Board	Review & Recommend	
Metropolitan Council Transportation Committee	Review & Recommend	
Metropolitan Council	Review & Adopt	

Please amend the 2020-2023 Transportation Improvement Program (TIP) to include this project in program year 2021. This project is being submitted with the following information:

**PROJECT IDENTIFICATION:**

SEQ #	State Fiscal Year	ATP/ Dist	Route System	Project Number (S.P. #)	Agency	Description include location, description of all work, & city (if applicable)	Miles
1522	2021	M	Transit	164-080-017	Saint Paul	70 mobility hubs in St Paul and Mpls, including electric vehicle supply equipment (EVSE) chargers, electrical infrastructure and locking bike racks EV carshare vehicle leases for mobility hubs in St Paul and Minneapolis	0.0

Prog	Type of Work	Prop Funds	Total \$	FHWA \$	Other \$
TR	Transit Operations	CMAQ	<del>11,317,620</del> 5,000,000	4,000,000	<del>7,317,620</del> 1,000,000

**PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This amendment is needed to reduce the project scope and total cost. In order to deliver the project in a more expedited fashion, the project will be phased, and still be completed as originally proposed. All federal funding will be used on the vehicle leases. Other phases will be done with local funds. An Informal Scope Change was approved by Met Council on March 25, 2020.

2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?

- New Money
- Anticipated Advance Construction
- ATP or MPO or MnDOT Adjustment by deferral of other projects
- Earmark or HPP not affecting fiscal constraint
- Other X

No additional federal funds are required for the project, therefore fiscal constraint is maintained.

**CONSISTENCY WITH MPO LONG RANGE PLAN:**

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on April 24, 2019 with FHWA/FTA conformity determination established on May 9, 2019.

**AIR QUALITY CONFORMITY:**

- Subject to conformity determination
- Exempt from regional level analysis
- N/A (not in a nonattainment or maintenance area)

\*Exempt Project Category –non-classifiable per Section 93.126 of the Conformity Rules

## **INFORMAL SCOPE CHANGE REQUEST FORM**

<b><i>To be filled out by Federal Aid Project Manager</i></b>
Regional Solicitation Year: 2018
Funding Application ID # (from funding application in e-files) 10358
Current STIP Description: 70 MOBILITY HUBS IN ST PAUL AND MPLS, INCLUDING ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE) CHARGERS, ELECTRICAL INFRASTRUCTURE AND LOCKING BIKE RACKS
STIP Federal Funding: \$4,000,000
STIP Total Cost: \$11,317,620
<b><i>To be filled out by Project Sponsor</i></b>
Proposed New STIP Description: <a href="#">EV CARSHARE</a> VEHICLE LEASES FOR MOBILITY HUBS IN ST PAUL AND MPLS
Federal Funding: \$4,000,000 (will be same as current fed \$ unless scope change reduces funds)
New Total Cost: \$5,000,000
<b>Short write up with reason for scope change</b> (i.e.; contractor coordination, better bids, etc.):  <a href="#">In order to deliver the project in a more expedited fashion, the project will be phased and still be completed as originally proposed. This scope change will allow an RFP for EVSE prior to authorization such that Xcel energy can design the electrical infrastructure according to the equipment selected. Additionally, by decoupling Xcel Energy's standing \$4M commitment from the authorization process, they can start design, review, and construction on initial hub locations in the fall of 2019, once CRU has reviewed locations. The bulk of hub locations will be constructed in 2021, with an initial launch of the carshare program in early summer. The electric vehicles will be leased in batches to phase up to the full 150 vehicle fleet by early 2022. The entire originally scoped project will be delivered by the City of Saint Paul, and a resolution from the City Council will be forthcoming guaranteeing that the project will be completed, as if it isn't, federal funding will be repaid.</a>

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***To be filled out by Federal Aid Project Manager***

STIP Amendment required? N – 2021-2024 TIP will be updated upon Scope Change approval

Formal Amendment \_\_\_\_\_ STIP Modification \_\_\_\_\_