



Request for City Council Committee Action From the Department of Public Works

Date: November 17, 2009

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Referral: Honorable Paul Ostrow, Chair Ways & Means Committee

Subject: **2nd Ave (PV053) Traffic Signal Priority (TSP) Capital, Operations, Maintenance and Funding**

Recommendation:

- a. Authorize an amendment to the UPA Subrecipient Agreement (SG-2008-010) with the Metropolitan Council to increase the total award amount by \$37,128 for Traffic Signal Priority.
- b. Amend the capital appropriated budget for 2nd Ave (PV053) to match the amended UPA Subrecipient Agreement. Increase the Federal amount by \$29,702 from \$27,252,800 to \$27,281,502 and increase the state bond local match by \$7,426 from \$6,813,200 to \$6,820,626. The amended capital appropriation increase and revenue budget increases would be as follows:
2nd Avenue
 - \$29,702 increase to Fund/dept: 041000-9010000-PV053 and revenue source Fund/dept: 04100-9010000-3210
 - \$7,426 increase to Fund/dept: 041000-9010000-PV053 and revenue source Fund/dept: 04100-9010000-3215

Previous Directives:

- June 12, 2009 – Council Resolution 2009R-268, Authorize amendment to the UPA Subrecipient Agreement with the Metropolitan Council to increase the total award amount by \$1,900,000.
- May 2, 2008 - Authorize negotiation and approval of a Subrecipient Agreement with the Metropolitan Council, the designated recipient of the Urban Partnership Agreement FTA funds

Prepared by: Don Sobania, Principal Professional Engineer 673-2743

Approved by:

Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Jon Wertjes, Director Traffic and Parking Services

Reviews:

Permanent Review Committee (PRC)	Approval	Y	Date 11/8/07
Civil Rights Affirmative Action Plan	Approval	NA	Date
Policy Review Group (PRG):	Approval	NA	Date

Financial Impact

- X Action requires an appropriation increase to the Capital Budget
- X Action provides increased revenue for appropriation increase

Community Impact

City Goals: -- meets the goals of:

- A Safe Place to Call Home
 - The city's infrastructure will be well-maintained; people will feel safe in the city.
- Connected Communities
 - Connected network of transportation options
 - Streets will be destinations
- Enriched Environment
 - Energy into renewable and alternative energy
 - Fully implement the City's Sustainable Work Plan

Comprehensive Plan: Implements the transportation policies set for the in the city's comprehensive plan and acts approved in Access Minneapolis (Downtown Ten-Year Transportation Action Plan)

Zoning Code: Not Applicable

Background/Supporting Information

The Metropolitan Council, as part of the UPA project, included a project element of improving bus operations on an arterial street by modifying the signal timing based on the presence of a bus that is behind schedule. This modification will improve the probability of the bus having a green traffic signal. This additional green time is obtained by either holding the green for the bus or shortening the cross street green, all of this within predefined limits.

This type of signal control modification has been successful in other cities in the United States.

The traffic signals that are being modified in this way are along the Central Ave Corridor in NE Minneapolis and in Columbia Heights. As part of this effort the city staff must work with the Metropolitan Council staff and their contractor to modify the City's traffic signals. These funds are to be used to reimburse the City for the costs associated with the time that the City employees incur by working on this project.

Recommendations

Based on the above transit shelter project information, Public Works recommends City Council actions for:

- Amending the UPA Sub recipient Agreement (SG-2008-010)
- Changes to city capital appropriations