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

Date: May 14, 2013

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Betsy Hodges, Chair Ways and Means/Budget Committee

Subject: **Traffic Signal Safety Projects**

Recommendation:

A. Increase the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR1122SG101) by $52,400 and increase the revenue source 3215 (4100-943-9440 CTR1122SG101) by $52,400 to be reimbursed by Municipal State Aid Funds.

B. Increase the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR1222) by $98,400 and increase the revenue source 3220 (4100-943-9440 CTR1222) by $98,400 to be reimbursed by County State Aid Funds.

C. Increase the appropriation for the PW-Transportation Capital Agency in the Permanent Improvement Fund (4100-943-9440 CTR1222) by $98,400 and increase the revenue source 3215 (4100-943-9440 CTR1222) by $98,400 to be reimbursed by Municipal State Aid Funds.

D. Authorize proper City Officials to execute Agreement No. PW 02-20-13 with Hennepin County.

Previous Directives:

- Resolution 2011R-661 2012 Public Works Transportation Capital Improvement TR1222 (Traffic Safety Improvements)
- Resolution 2010R-599 2011 Public Works Transportation Capital Improvement TR1122 (Traffic Safety Improvements)

Department Information:

Prepared by: Dallas Hildebrand, P.E., Professional Engineer

Approved by: _____

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

Presenters in Committee: Nick Van Gunst

Reviews

- Permanent Review Committee (PRC): Approval ___ Date _____
- Civil Rights Approval Approval ___ Date _____
- Policy Review Group (PRG): Approval ___ Date _____

Financial Impact

- Action requires an appropriation increase to the Capital Budget or Operating Budget
- Action is within the Business Plan

Community Impact

- Neighborhood Notification
- City Goals
- Comprehensive Plan
- Zoning Code
- Other

Supporting Information

Background

The Traffic and Parking Services Division identified projects that included traffic signal modifications at four locations in the 2011 and 2012 Traffic Safety Capital Budget. Three of the four intersections identified are located on County State Aid roadways, while the fourth is located on Municipal State Aid (MSA) roadways. These projects will be completed in 2013-14 by city forces.

County State Aid Intersections

Staff is requesting that the proper City officials be directed to execute Agreement No. PW 02-20-13 with Hennepin County in the amount of $408,763.79 for traffic signal modifications at the following three intersections:

- 28th Avenue S. (MSA 431) at E. 42nd St (CSAH 42)
- Bloomington Avenue S. (MSA160) at E. 46th St (CSAH 46)
- 42nd Avenue S. (MSA 258) & at E. 46th St (CSAH 46).

The total estimated cost of the traffic signal modifications at these three locations is $408,760. Hennepin County's agreed share is 50% of the $120,009 cost at 28th Avenue S. & E. 42nd St, 50% of the $135,162 cost at Bloomington Avenue S & E. 46th St., and 50% of the $153,589 cost at 42nd Avenue S. & E. 46th St. for a total participation amount of $204,380.

Municipal State Aid funds are required to fund the remaining portion of the above costs at these three locations in the amount of $204,380.

Municipal State Aid Intersection

MSA funds are available to fund the full cost of $124,877 at the fourth intersection, 31st Street (MSA 366) and Blaisdell Ave. S. (MSA 158).

The total required MSA funding amount needed to complete all four projects is $329,257. Municipal State Aid funds were identified to fund the City's share of the costs for these projects in the 2011 Capital Improvement Appropriation for Traffic Safety Improvements (4100/943/9440 TR1122) and the 2012 Capital Improvement Appropriation for Traffic Safety Improvements (4100/943/9440 TR1222).