

City of Minneapolis

Request for Committee Action

To: Transportation & Public Works
Date: 8/8/2016
Referral: Ways & Means
From: Public Works Department
Lead Staff: Ryan Anderson, Traffic Engineer, Traffic and Parking Services
Presented by: Ryan Anderson, Traffic Engineer, Traffic and Parking Services
File Type: Action
Subcategory: Contract/Agreement

Subject:

Contract amendment for 3rd Street South and 46th Street East Signal Upgrades Project

Description:

Authorizing an amendment to contract C-39428 with Premier Electrical Corporation, extending the contract to September 30, 2016, and increasing the contract by \$85,380 from \$1,034,620 for a revised contract total of \$1,120,000 for additional costs associated with the signal upgrade project.

Previous Actions:

May 27, 2016 – Resolution 2016R-224 authorizing execution of Construction Cooperative Agreement No. 51-20-15 with Hennepin County.

May 1, 2015 – Resolution 2015R-196 authorizing to accept Federal Highway Safety Improvement Program funds in the amount of \$769,600.

May 1, 2015 – Resolution 2015R-197 authorizing to increase appropriation and revenue in the PW – Traffic & Parking Services Capital Fund by \$769,600 to reflect funding.

March 20, 2015 – Resolution 2015R-125 authoring to accept the low bid submitted to the Public Works Department on OP No 8050 from Premier Electrical Corporation, for and estimated expenditure of \$1,034,620, to complete the 3rd St S and 46th Street East Signal Upgrade Project.

February 24, 2012 – Resolution 2012R-093 authorizing execution of an agreement (MnDOT Agency Agreement No. 99903) with the Minnesota Department of Transportation for Delegated Authority on Federal Aid Projects. This is a blanket agreement for Federally-funded projects whereby the Commissioner of Transportation is allowed to accept federal funds on behalf of the City.

Ward/Address:

Ward 3 and Ward 8

Background/Analysis:

In June 2013, the City of Minneapolis submitted a number of applications for Federal Highway Safety Improvement Program (HSIP) funds, which were successfully funded. The objective of the program is to identify, implement, and evaluate cost effective construction safety projects with a primary goal of reducing fatal and serious injury crashes on all public roads. The federal funding covers up to 90% of the project or construction costs with the remaining funding coming from local match funding.

The 3rd Street S and 46th Street East Signal upgrade project was one of the successful applications submitted in 2013. The City accepted the low bid from Premier Electrical

Corporation to construct the project at an estimated cost of \$1,034,620. The project is 100% complete and final quantities exceeded the construction estimate.

This action recommends approval of Change Orders #1 through #7, amending the total amount of contract C-39428 with Premier Electrical Corporation by \$85,380 for a new total of \$1,120,000, and extending the contract termination date from April 6, 2016, to September 30, 2016. The additional \$85,380 will be covered using local funds currently programmed in the budget. A detailed breakdown of costs is listed below.

Change Order #1 consists of removing work from Signal System B and revising the cost in the amount -\$33,615.52.

Change Order #2 is a zero cost item to extend the substantial completion date.

Change order #3 consists of installing dowel bars in the pedestrian curb ramps in the amount \$2,900.00.

Change Order #4 consists of adding APS push button posts where buttons could not be placed on the signal poles to meet ADA requirements in the amount of \$10,271.03.

Change Order #5 consists of installing an additional handhole and 3" non-metallic conduit at signal systems G & H in the amount of \$6,433.12.

Change Order #6 consists of installing an additional handhole and 3" non-metallic conduit at signal systems D, E, & F in the amount of \$5,333.12.

Change Order #7 consists of installing additional temporary traffic control in the amount of \$11,457.69.

The following construction pay item final quantities exceeded original estimates.

ITEM	Additional Costs
Remove Curb & Gutter	\$2,317.02
Remove Concrete Walk	\$17,745.95
Remove & Replace Bituminous Pavement	\$17,146.37
6" Concrete Walk	\$35,991.69
Concrete Curb Design V	\$3,442.77
Concrete Curb and Gutter	\$5,956.76

Financial Review:

No additional appropriation required, amount included in current budget.