

City of Minneapolis

Request for Committee Action

To: Transportation & Public Works
Date: 5/17/2016
Referral: Ways & Means
From: Public Works Department
Lead Staff: William Prince, Traffic Engineer, Traffic and Parking Services
Presented by: William Prince, Traffic Engineer, Traffic and Parking Services
File Type: Action
Subcategory: Contracts & Agreements

Subject:

Construction Cooperative Agreement with Hennepin County for cost sharing on the Traffic Signal System Renovations Project.

Description:

Authorizing the proper City officials to execute Construction Cooperative Agreement 51-20-15 with Hennepin County for cost sharing on the Traffic Signal System Renovations Project.

Previous Actions:

May 1, 2015 – Resolution 2015R-196, authorizing acceptance of Federal Highway Surface Improvement (HSIP) funds in the amount of \$769,600 for traffic signal improvements on 46th St and 3rd St and increasing project appropriation.

March 20, 2015 – Resolution 2015R-125, approving low bidder Premier Electric in the amount of \$1,034,620 to complete traffic signal and pedestrian ramp improvements on 46th St and 3rd St.

Ward/Address:

All Wards

Background/Analysis:

As part of the City application for Federal funds for projects under the Highway Surface Improvement Program (HSIP), such funding had been approved for traffic signal system renovations and pedestrian curb ramp improvements at nine intersections in the City (all along 3rd St S and 46th St S), including five intersections with County State Aid Highways (CSAH). The Federal HSIP funds would cover 80% of the project reimbursable cost. The Federal grant will not reimburse for salvage cost of existing signals, leading to an effective Federal reimbursement rate of 75.21%. Hennepin County would jointly participate in cost sharing of the non-federally funded 24.79% of the project, based on the agreed percentage of work impacting County State Aid Highways.

For purposes of County reimbursement, the county owns 36% (13/36) of the 36 corner legs on the nine intersections impacted by this project, therefore the county will pay 36% of the non-Federally funded percentage of the work line items impacting all nine intersections, including the salvage cost not reimbursable by Federal grant. In addition, the County will pay the following percentages of intersection signal revision costs:

- 50% at 3rd & Portland (Portland CSAH 35)
- 50% at 3rd & Park (Park CSAH 33)
- 50% for 46th & 4th Ave (46th CSAH 46)
- 100% for 46th & Portland (Portland CSAH 35 and 46th CSAH 46)
- 100% for 46th & Park (Park CSAH 33 and 46th CSAH 46)

Based on these calculations, the estimated County share of this project per the proposed agreement is \$107,877.83 and shall not exceed \$130,000.

Financial Review:

No additional appropriation required, amount included in current budget.