June 26, 2007

To the Honorable, the Common Council

Subject: Highway Safety Improvement Program

LED Retrofit Projects 162 Signalized Intersections Revised Cost Estimate

Dear Council Members:

Attached is a resolution pertaining to the 2007 Highway Safety Improvement Program for the installation of traffic signal improvements at 162 signalized intersections in the City of Milwaukee. The proposed improvements will increase safety at intersections by installing Light Emitting Diode (LED) signal indications to increase visibility of signal indications.

Since the Common Council approved File Number 061402, the costs of materials and labor have risen. The updated costs have risen more than ten percent over the previously approved estimate.

The total revised estimated cost of the two projects is \$839,019.21, an increase of \$153,971.18 or 18.35% over the previously estimate of \$685,048.03. Ninety percent of the total cost, or \$755,117.29, will be funded by the Wisconsin Department of Transportation (WISDOT). The local share, or \$83,901.92, will be provided through the Division's existing Capital Improvement Program.

Therefore, we have prepared the attached resolution, which authorizes the Commissioner of Public Works and Comptroller to execute two amended Local Force Account (LFA) – Local contracts with WISDOT that allows City forces to install LED signal indications in under the 2007 Highway Safety Improvement Program.

Very truly yours,

Jeffrey S. Polenske, P.E. City Engineer

Jeffrey J. Mantes Commissioner of Public Works

RWB:lja Attachment