



Department of Public Works  
Infrastructure Services Division

April 4, 2001

Mariano A. Schifalacqua  
Commissioner of Public Works

James P. Purko  
Deputy Commissioner of Public Works

Jeffrey S. Polenske  
City Engineer

To The Honorable,  
The Common Council

Subject: Advanced Street Lighting Control  
and Monitoring Project

Dear Honorable Members:

To improve response to areawide street lighting outages and to provide improvements to both the control of street light operation and the monitoring of system performance, the Department of Public Works is proposing an advanced street lighting control and monitoring project. This project would utilize the latest advancements in system control technology to provide improved operation and control of the street lighting system, including turning street lights on and off, monitoring of the operational status of the system, monitoring power consumption, and alarming in the event of circuit failures.

We have prepared and recommend adoption of the attached resolution authorizing and directing the Commissioner of Public Works to design the proposed street lighting control system, and to implement a pilot test of the system on a portion of the street lighting system. The resolution also authorizes the Comptroller to transfer funds from the 2001 Street Lighting Capital Improvements fund to a new subaccount for this project.

Very truly yours,

for Jeffrey S. Polenske  
City Engineer

Mariano A. Schifalacqua  
Commissioner of Public Works

RWB  
Attachments