# SUMMARY OF ENGINEERING RECOMMENDATIONS SNELLING MILL & OVERLAY – SELBY TO PIERCE BUTLER STREET LIGHTING IMPROVEMENTS

January 2015

## I. Project

In conjunction with MnDOT's Snelling Avenue Mill & Overlay Project, above standard lighting will be constructed within the right-of-way on Snelling Avenue between Selby Avenue to Pierce Butler Route.

## II. Initiating Action

The project was initiated by the Minnesota Department of Transportation (MnDOT) project and is being completed in conjunction with the re-decking of the Snelling Avenue bridge over Interstate 94 and Metro Transit's A-Line Bus Rapid Transit project.

#### III. ABOVE STANDARD STREET LIGHTING SYSTEM CONSTRUCTION

## A. Proposed Improvements

Most of the roadway style street lights are located in the median of Snelling Avenue. This project will install above standard twin lantern style street lights within the boulevards adjacent to the sidewalk between Selby Avenue to Pierce Butler Route. The area will be included in a new Snelling Avenue Maintenance Area. The above standard portion of the operation and maintenance costs will be assessed to abutting properties located in the maintenance area.

### **B.** Positive Benefits

The new lighting installation is consistent with the above standard lighting near the intersection of Selby Avenue and Snelling Avenue.

## C. Adverse Effects

Assessments to abutting property owners for a portion of the capital cost of the lighting as well as ongoing operation and maintenance assessments for the lighting. Increase in the City's operation and maintenance budget.

## D. Cost Estimate

Labor and materials (Capital Cost)	\$ 1,156,250
Operation and Maintenance (Yearly)	\$ 32,318
City Processing Fee	\$ 92,447

## E. Estimated Financing (Capital Cost)

Assessments	\$ 1,281,015
City Funding	\$ 0

## F. Proposed Assessment Rates

Snelling Avenue between Day and Pierce Butler has an estimated 3,878 feet of assessable residential frontage and 7,292 feet of assessable commercial frontage.

### Estimated

Above Standard Lighting Capital Assessment

Commercial	\$ 154.76
Residential	\$ 30.95

Annual Operation and Maintenance Assessment

Commercial	\$ 4.32
Residential	\$ 1.44

## IV. TIME SCHEDULE

The Snelling Avenue Mill and Overlay Project is scheduled to start in May 2015. The project is expected to be complete in November 2015.

## V. SOURCE OF ADDITIONAL INFORMATION

Name	Phone	Information Type
Sonja Piper, Public Works	651-266-6256	Project Design, Construction,
		Schedule
Lynn Moser, Financial Services	651-266-8851	Assessments

## VI. SUMMARY AND RECOMMENDATIONS

The Department of Public Works believes this is a necessary and worthwhile project and the Engineering Recommendation is for approval of the project.

## Project area

