

SUMMARY OF ENGINEERING RECOMMENDATIONS
2021 Install Lighting at Laurel and Nina

Report Prepared – 6/21/2021
Public Hearing – 9/22/2021

PROJECT

At the request of the property owners at the South-West corner of the intersection of Nina and Laurel in St Paul, this project intends to install two new standard light fixtures adjacent to their right of way and assess the benefiting property for the improvement.

EXISTING CONDITIONS

The existing lighting on Laurel is not up to the standards for our current new lighting installs. There is not currently any midblock lighting on Laurel. Lighting near this area was initially installed many years ago and Laurel was not included with that work.

PROPOSED IMPROVEMENTS

Improvements include two new light fixtures, one on Laurel and one on Nina, and associated wiring and conduit work. Proposed new fixture locations are designed to fit into a future lighting upgrade in the area, whenever that may come.

The affected residents proposed this project and have asked to be assessed for the work

ALTERNATES

Project area could be left as-is until the next reconstruction project to install new lighting.

POSITIVE BENEFITS

Adding lighting at this location is in-line with the affected property owner wishes. The project was proposed by affected residents and is getting funded by affected residents. This project will accelerate the lighting upgrade in this area while allowing for future upgrades to occur without significant rework. The affected residents get what they have asked for and the city gets some lighting installed earlier than would have happened otherwise.

ADVERSE EFFECTS

Normal problems associated with construction are anticipated, but this project is small and expected disruption will be minimal.

EFFECTS ON TREES

This project intends to have no impacts to trees.

TIME SCHEDULE

The project will begin in the summer of 2021 and will be completed by the fall of 2021.

COST ESTIMATE

| | |
|----------------------|---------------------|
| Construction | \$ 11,501.54 |
| Engineering | \$ 2,500.00 |
| City Processing Fee | <u>\$ 1,118.88</u> |
| PROJECT TOTAL | \$ 15,120.42 |

ESTIMATED FINANCING

| | |
|----------------------|---------------------|
| Resident assessment | <u>\$ 15,120.42</u> |
| PROJECT TOTAL | \$ 15,120.42 |

The assessment for this project will be paid by the requesting parties.

SOURCE OF ADDITIONAL INFORMATION

For additional information, contact the Project Engineer, Ben Hawkins P.E. at 651-266-6256

SUMMARY AND RECOMMENDATION

Public Works believes that this is worthwhile work and will be a benefit to the affected property owners.

Respectfully submitted,

Ben Hawkins
Public Works