

SUMMARY OF ENGINEERING RECOMMENDATION
1400 Energy Park Drive New Sidewalk Construction

Ward 4

PROJECT:

This project is to complete the city sidewalk on the west side of **Energy Lane at 1400 Energy Park Drive out to Energy Park Drive**. The new sidewalk is approximately 27' long and will be constructed in front of one commercial property plus the PED ramp at the corner.

EXISTING CONDITIONS:

This is an incomplete sidewalk. The existing sidewalk on the west side of Energy Lane starts at stops approximately 27' from Energy Park Drive. There is no sidewalk currently on the east side on Energy Lane. The area where the sidewalk is to be constructed on the west side is basically flat and no trees will be affected. There is no PED ramp on this corner.

INITIATING ACTION:

This order is initiated by Public Works to complete the sidewalk infrastructure in this neighborhood and to address the lack of the pedestrian ramp at the corner to meet the City of Saint Paul Department of Public Works Americans with Disabilities Act Transition Plan.

ALTERNATES:

Do nothing and this area will stay an incomplete walk where pedestrians will need to use the street.

POSITIVE BENEFITS:

The people who work in the area will have greater walking access to and from public transportation. This improvement will positively affect many.

ADVERSE EFFECTS

Normal problems associated with construction such as noise, dust, and general disruption to the neighborhood. There is a direct assessment to the abutting property and they may contest the project.

EFFECTS ON TREES:

There will be no impact on trees.

TIME SCHEDULE:

The project is being scheduled for the 2018 construction season.

COST ESTIMATE:

Construction assessable	\$	945.00
Engineering 30% assessable	\$	283.50
Construction non-assessable	\$	6,000.00
Engineering 30% non-assessable	\$	1,800.00
City Processing Fee 8%	\$	<u>98.28</u>
PROJECT TOTAL	\$	9,126.78

ESTIMATED FINANCING:

Property Assessment	\$	1,326.78
Other	\$	<u>7,800.00</u>
PROJECT TOTAL	\$	9,126.78

SOURCE OF ADDITIONAL INFORMATION

For additional information, contact Sidewalk Supervisor, Allan Czaia, at 266-6108

SUMMARY AND RECOMMENDATION:

The Department of Public Works feels that this is a necessary and worthwhile project, and the Engineering Recommendation is for approval of the project and financing.

	PIN	Length	Width	Reg walk cost	E & I 30%	Assessable
1400 Energy Park Drive	27-29-23-24-0305	27.00	5	\$810.00	\$243.00	\$1,053.00

Length 27.00	Totals	\$810.00	\$243.00	\$1,053.00
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Sqft 135.00

Real Estate 8%
\$84.24

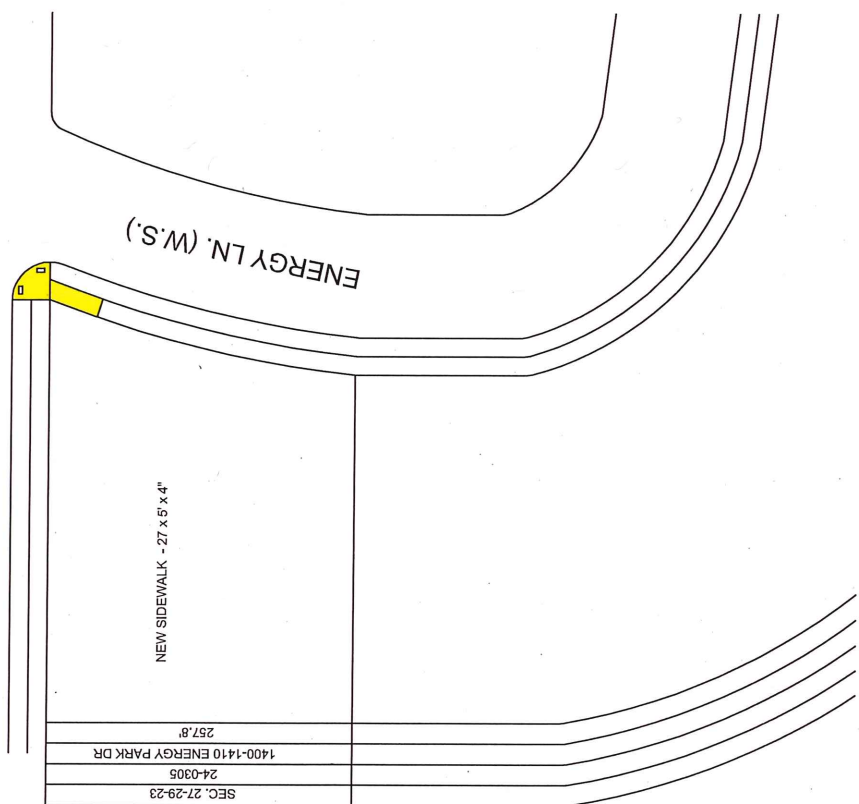
\$1,137.24

MEANING OF COLOR SYMBOLS



- CONSTRUCT A MONO WALK
(Where no sidewalk exists)
- CONSTRUCT A NEW MONO CONCRETE WALK
(Impossible or impractical to repair existing walk)
- SATISFACTORY SIDEWALK
(No work anticipated)
- DRIVEWAY OR ALLEY CROSSING
(As colored)

ENERGY PARK DR.



SCALE 1" = 40'
N ↑

SEC. 27-29-23	24-0305	1400-1410 ENERGY PARK DR	257.8'
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