



24-1448

Standing Committee: Finance Committee

Document Name: Resolution from Manitowoc Public Utilities for Ornamental Lighting at York and Maritime

Action:

Place on File - No Council action needed

Refer to:

Refer to Council


Consent

Non-Consent

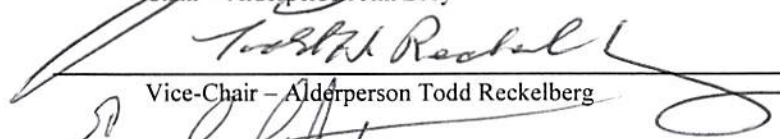
Committee Recommendation:

as amended To adopt the resolution

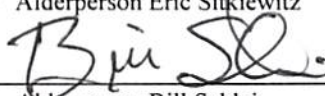
Attest:

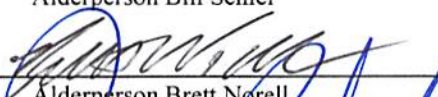

Chair - Alderperson Jim Brey

5-20-24
Date

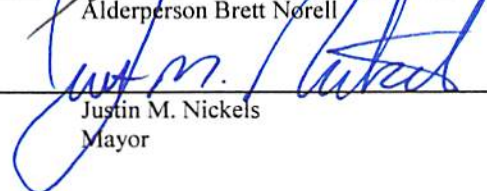

Vice-Chair - Alderperson Todd Reckelberg


Alderperson Eric Sitkiewitz


Alderperson Bill Schlei


Alderperson Brett Norell

Approved:


Justin M. Nickels
Mayor

5/21/24
Date



1303 South 8th Street P.O. Box 1090 Manitowoc, WI 54221-1090 920-683-4600 FAX 920-686-4348 www.mpu.org

04/16/2024

Adam Tegen
Manitowoc City Hall
900 Quay Street
Manitowoc, WI 54220

RE: RESOLUTION FOR ORNAMENTAL LIGHTING – YORK STREET AND MARITIME DRIVE

Dear Adam,

Enclosed is a resolution and map to order the installation of **twenty-nine (29) each, ornamental, Double-Acorn, LED street light standards and remove eleven (11) ornamental, Cobra, LED street light standards to illuminate a section of York Street and Maritime Drive.** MPU seeks Common Council approval for the installation per Municipal Code 12.150 and current rates provided by the Public Service Commission of Wisconsin.

Fiscal Impact- given 0% city contribution toward initial installation cost (\$232,244.18 estimated)

LED Removals

\$170.50 per month fixed charge (\$15.50 per lamp/month x 11 lamps) plus \$27.12 per month energy = \$2,371.44 annual total.

LED Installations

\$1,160 per month fixed charge (\$20 per lamp/month x 58 lamps) plus \$45.76 per month energy = \$14,469.10 annual total.

Please return a resolution pending Common Council review/approval.

Please contact me at (920) 686-4347 with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Justin Hoffmann', is written over a white background.

Justin Hoffmann

Enclosures

RESOLUTION

WHEREAS, City of Manitowoc deems it desirable to install an ornamental lighting system along York Street and Maritime Drive, and

WHEREAS, Municipal Code 12.150(2)(a) defines ornamental street lighting as a type of lamp that is mounted to a standard or post to which energy is supplied from an underground electrical distribution system or from fixtures of special ornamental design, and

WHEREAS, Municipal Code 12.150(2)(b) provides that the Common Council may, by resolution, without petition, provide for the installation of an ornamental lighting system, and

WHEREAS, Municipal Code 12.150(2)(c) provides that the installation cost may be paid by the property owners or by the City at its discretion, and

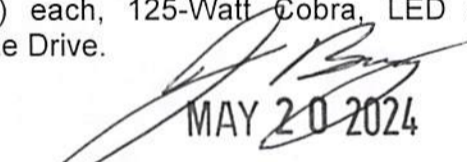
WHEREAS, the Manitowoc Public Utilities proposes to provide for the City's share of the installation cost of the LED street lighting, estimated at \$232,244.18; recovering this cost through utility rates approved by the Public Service Commission of Wisconsin, and

WHEREAS, the Manitowoc Public Utilities estimates the annual street lighting expense charged to the City for this section of roadway will increase from \$2,371.44 to \$14,469.10, and

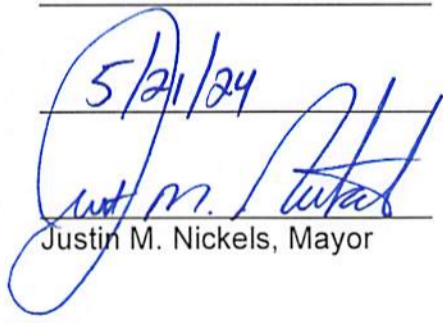
WHEREAS, Municipal Code 12.150(2)(d) provides that the operation and maintenance expenses of the ornamental street lighting system are to be paid from the City's general fund to the Manitowoc Public Utilities according to rates approved and on file with the Wisconsin Public Service Commission, and

WHEREAS, Manitowoc Public Utilities recommends installing twenty-nine (29) each, 40-Watt, Double-Acorn, ornamental, LED street lighting standards to provide lighting consistent with ANSI RP-8, American National Standard Practice for Roadway Lighting and removing eleven (11) each, 125-Watt Cobra, LED street lighting standards.

NOW THEREFORE BE IT RESOLVED BY THE MAYOR AND COMMON COUNCIL OF THE CITY OF MANITOWOC, that Manitowoc Public Utilities install and maintain twenty-nine (29) each, 40-Watt, Double Acorn, ornamental LED street light standards, and remove eleven (11) each, 125-Watt Cobra, LED street lighting standards along York Street and Maritime Drive.

Introduced  _____
MAY 20 2024

Adopted _____
MAY 20 2024

Approved _____

Justin M. Nickels, Mayor

Fiscal Impact: Approximately \$14,469.10 in operating costs on an annual basis for 20 years for new lighting. Removal of old lighting will be a reduction in \$2,371.44 on an annual basis. Therefore; net annual cost for 20 years of approximately \$12,000.

Funding Source: General Fund - Downtown (1100-61000)

Finance Director Approval: /SMA

Approved as to Form: /EGN

RESOLUTION

WHEREAS, City of Manitowoc deems it desirable to install an ornamental lighting system along York Street and Maritime Drive, and

WHEREAS, Municipal Code 12.150(2)(a) defines ornamental street lighting as a type of lamp that is mounted to a standard or post to which energy is supplied from an underground electrical distribution system or from fixtures of special ornamental design, and

WHEREAS, Municipal Code 12.150(2)(b) provides that the Common Council may, by resolution, without petition, provide for the installation of an ornamental lighting system, and

WHEREAS, Municipal Code 12.150(2)(c) provides that the installation cost may be paid by the property owners or by the City at its discretion, and

WHEREAS, the Manitowoc Public Utilities proposes to reimburse the city for its share of the installation cost of the LED street lighting, estimated at \$232,244.18; recovering this cost thru utility rates approved by the Public Service Commission of Wisconsin, and

WHEREAS, the Manitowoc Public Utilities estimates the annual street lighting expense charged to the City for this section of roadway will increase from \$2,371.44 to \$14,469.10, and

WHEREAS, Municipal Code 12.150(2)(d) provides that the operation and maintenance expenses of the ornamental street lighting system are to be paid from the City's general fund to the Manitowoc Public Utilities according to rates approved and on file with the Wisconsin Public Service Commission, and

WHEREAS, Manitowoc Public Utilities recommends installing twenty-nine (29) each, 40-Watt, Double-Acorn, ornamental, LED street lighting standards to provide lighting consistent with ANSI RP-8, American National Standard Practice for Roadway Lighting and removing eleven (11) each, 125-Watt Cobra, LED street lighting standards.

NOW THEREFORE BE IT RESOLVED BY THE MAYOR AND COMMON COUNCIL OF THE CITY OF MANITOWOC, that Manitowoc Public Utilities install and maintain twenty-nine (29) each, 40-Watt, Double Acorn, ornamental LED street light standards, and remove eleven (11) each, 125-Watt Cobra, LED street lighting standards along York Street and Maritime Drive.

Introduced _____

Adopted _____

Approved _____

Justin M. Nickels, Mayor

Fiscal Impact:

Funding Source:

Finance Director Approval:

Approved as to Form:

This resolution was drafted by
Justin Hoffmann, Electrical Engineer,
Manitowoc Public Utilities

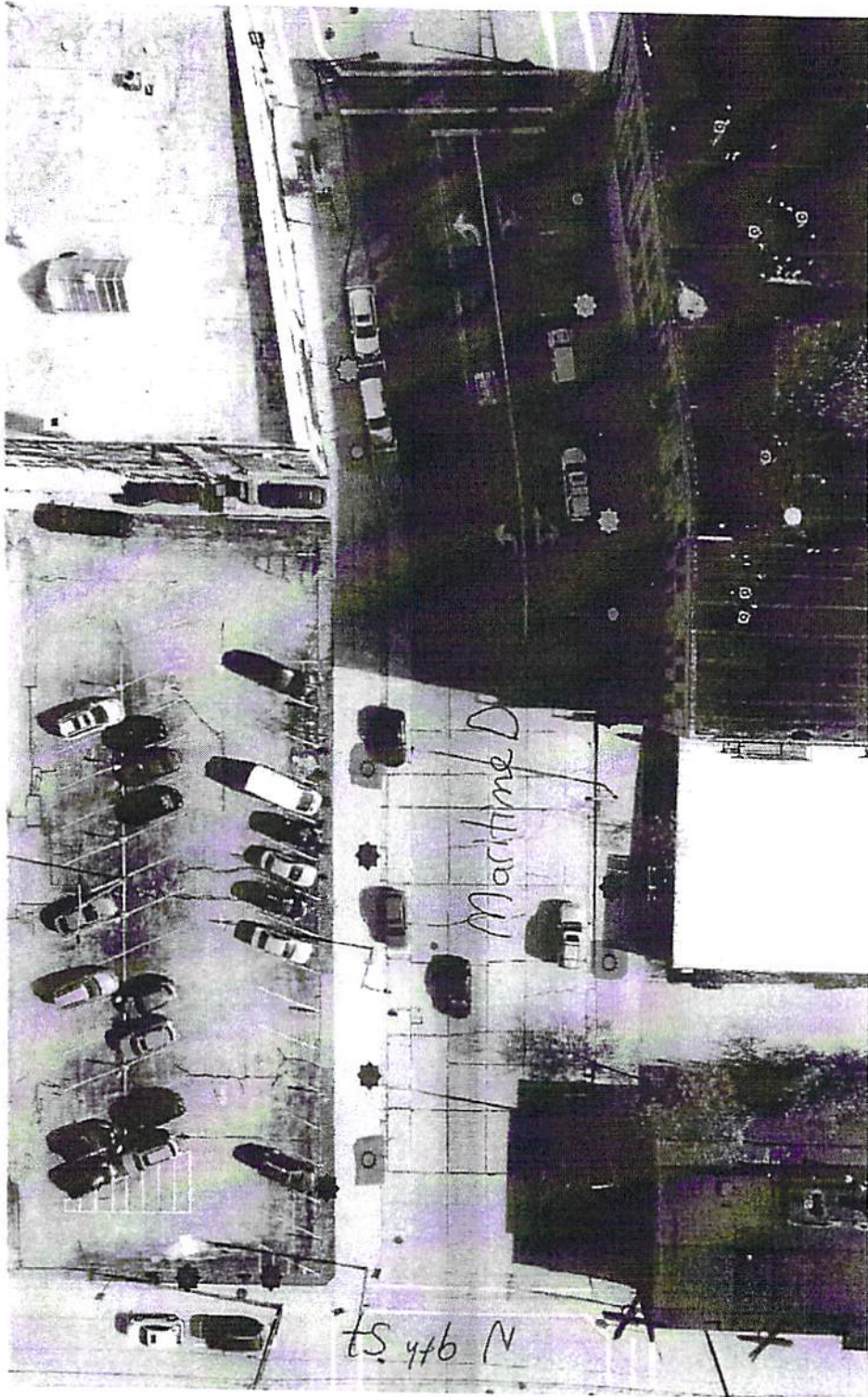
1

Total



-2

Total

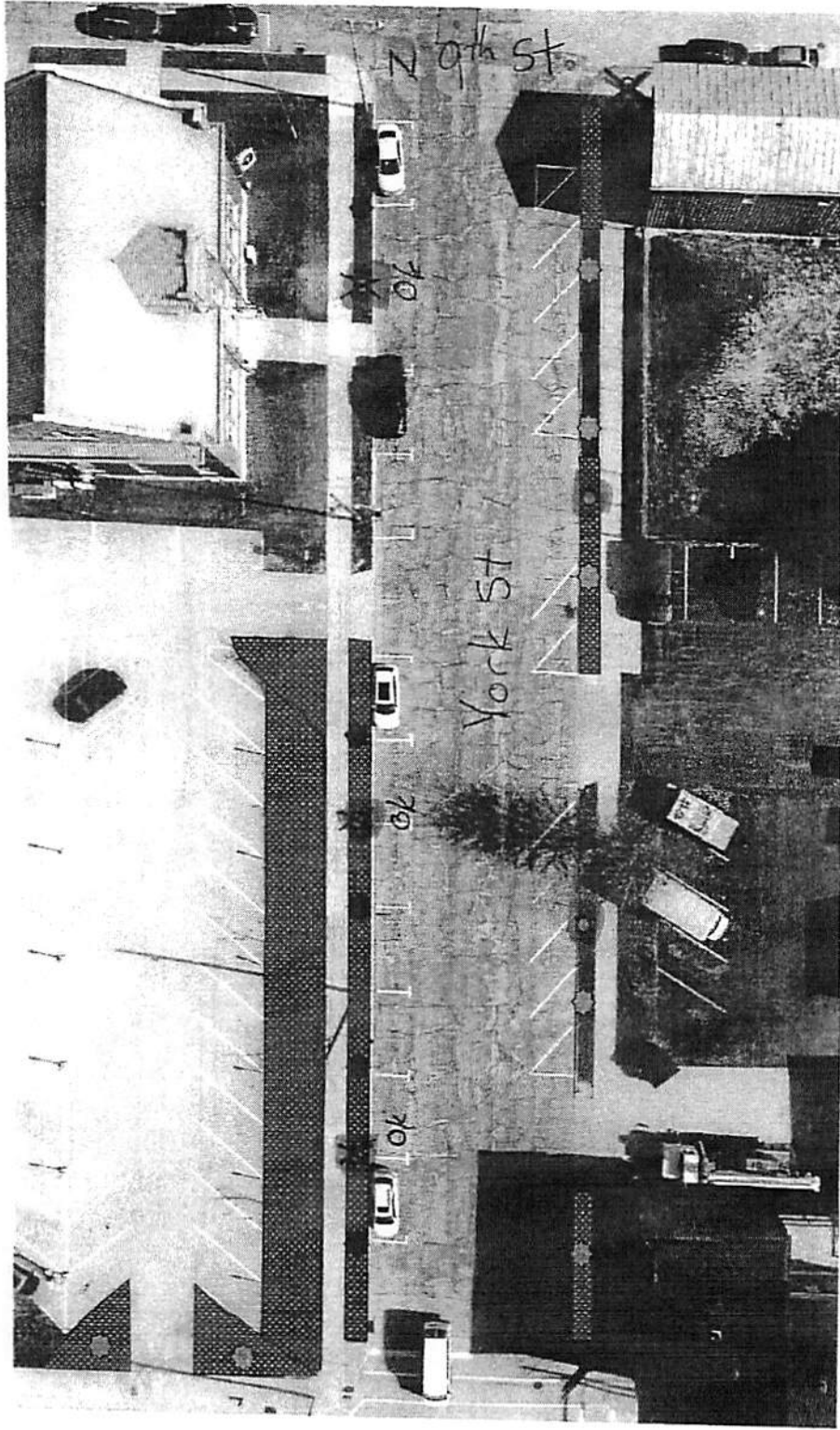


TS 476 N

Maritime Dr

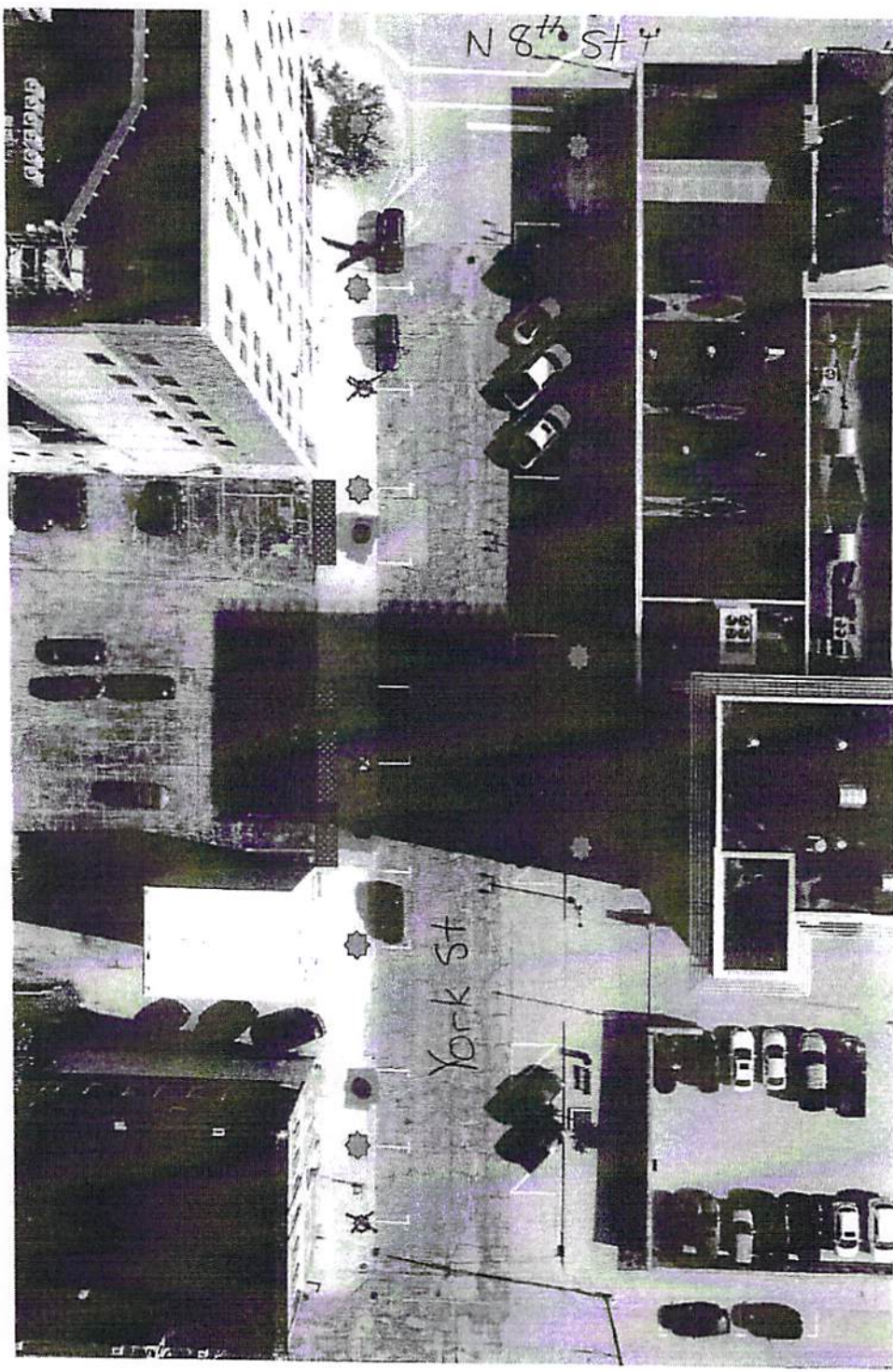
2-

5 Total



1

3 Total





1-2

6 Total