



## MANITOWOC PUBLIC UTILITIES

1303 South 8<sup>th</sup> Street P.O. Box 1090 Manitowoc, WI 54221-1090 920-683-4600 FAX 920-686-4348 [www.mpu.org](http://www.mpu.org)

June 5, 2019

Deborah Neuser  
Manitowoc City Hall  
900 Quay Street  
Manitowoc, WI 54220

**RE: RESOLUTION FOR ORNAMENTAL LIGHTING  
MEIJER LANE AND DEWEY STREET EXTENSION**

Dear Ms. Neuser,

Dewey Street is being extended and Meijer Lane is being constructed to accommodate the new Meijer store on the west side of Rapids Road, requiring modification to the street lighting system. Enclosed is a resolution with map to order the installation of 23 each, ornamental LED street lights, as requested by Mr. Greg Minikel on the behalf of the Public Infrastructure Committee. MPU seeks Common Council approval for the installation per Municipal Code 12.150.

**Fiscal Impact**

**LED Fixtures to Accommodate Meijer Lane and Dewey Street Extension**

23 each, 131 Watt LED fixtures

Meijer has paid MPU installation costs. This reduces investment charge from \$46.00 per fixture per month to \$4.00 per fixture per month.

$\$4.00/\text{month} \times 23 \text{ fixtures} = \$92.00/\text{month}$  Investment charge

$\$2.36 \times 23 \text{ fixtures} = \$54.28/\text{month}$  estimated energy

**\$146.28 total monthly charge**

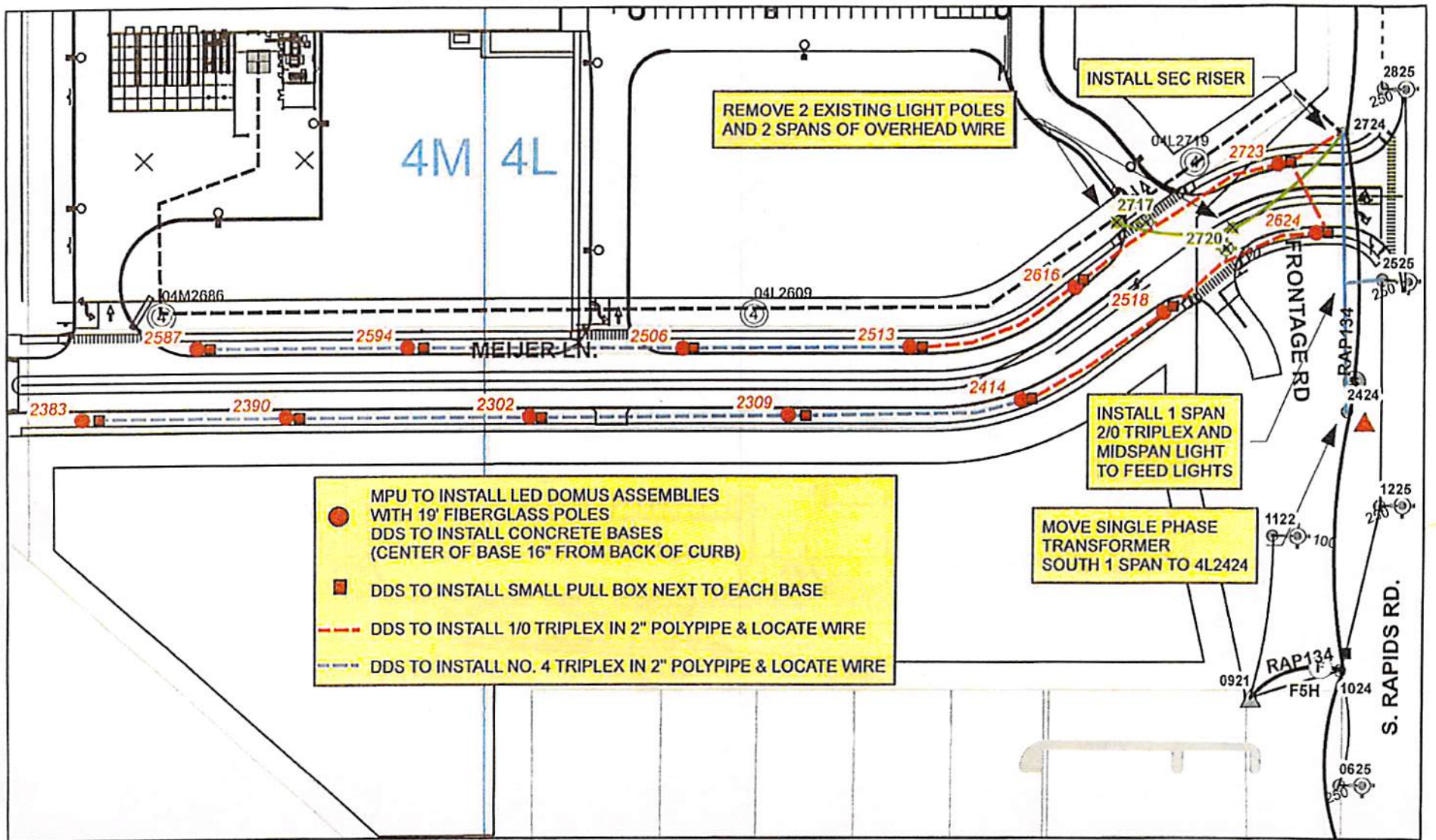
Would you please return a copy of the resolution pending Common Council review/approval?

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

Sincerely,

Justin Hoffmann  
Electrical Engineer

Enclosures



NO.	DATE	DESCRIPTION	BY	TITLE:	DATE:
1.	5-10-2019	CENTER OF LIGHT BASE TO BE 16" FROM BACK OF CURB	RAO	MEIJER LN STREET LIGHTING	04-10-2019
					DRAWN: RAO
					CHK'D: JH
					DEPT: ED
					SCALE: 1"=100'
					SHEET NUMBER: WO 6480







19-0064

PI  
6/17/19

**RESOLUTION**

**WHEREAS**, City of Manitowoc Engineering Department deems it desirable to install an ornamental lighting system to illuminate the new Meijer Lane and Dewey Street extension; 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; and

**WHEREAS**, Municipal Code 12.150(2)(b) provides that the Common Council may order installation of ornamental street lighting upon receipt of a petition by 50 percent or more of the owners of the taxable frontage of any street, or may by resolution without any such 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 City; 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 23 ornamental 131 Watt LED, street lighting fixtures to provide lighting consistent with ANSI RP-8, American National Standard Practice for Roadway Lighting.

**NOW THEREFORE BE IT RESOLVED BY THE MAYOR AND COMMON COUNCIL OF THE CITY OF MANITOWOC**, that Manitowoc Public Utilities install and maintain 23 ornamental, 131 Watt, LED DOMUS/Harbortown light style, street lights along Meijer Lane and Dewey Street extension.

**JUN 17 2019**

Introduced \_\_\_\_\_

Adopted \_\_\_\_\_

Approved \_\_\_\_\_

\_\_\_\_\_  
Justin M. Nickels, Mayor

**Fiscal Impact: \$660 Increase Annually (Energy cost only as property owner paying for fixtures)**

**Funding Source: 1100-32500-522200 Street Lighting Budget**

**Finance Director Approval: SC**

**Approved as to Form: /kmm**