

Department of Public Works

City Hall
730 Washington Avenue
Racine, Wisconsin 53403
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Mark H. Yehlen, PE
Commissioner of Public Works

Thomas M. Eeg, P.E.
Asst. Comm. of Public Works/Operations

John C. Rooney, P.E.
Asst. Comm. of Public Works/City Engineer

August 1, 2017

Legistar Item: 753-17

Alderman Terry McCarthy, Chairman
Public Works and Services Committee
Racine, WI

Re: Acceptance of Donations from Cree Lighting


Dear Alderman McCarthy:

Cree Lighting is offering to donate 12 of their latest technology LED street light fixtures for use in the neighborhood surrounding St. Joseph's Church on Erie Street. Cree often brings potential users their products around the City to see them in operation and they would like to show them what the new model offers for light output.

The City does currently have LED fixtures installed in this area, but the new model is more energy efficient and offers a better light distribution than the current fixtures. The City would simply be responsible to remove and replace the existing fixtures with the new LED fixtures and the LED fixtures that are removed can be used elsewhere in the City, so will be a positive impact in other areas.

If accepted, a letter of thanks should be sent to Cree for their donation that has an estimated value of \$2,160.00.

Sincerely,



Thomas M. Eeg
Assistant Commissioner of Public Works/Operations

Attachment

TME:njp

Cc: Mark Yehlen
Jim Palenick
John Rooney



Cree Lighting
9201 Washington Ave
Racine, WI 53406

July 31, 2017

Mr. Tom Eeg
Assistant Commissioner of Public Works / Operations
730 Washington Avenue
Racine, WI 53403

Dear Tom:

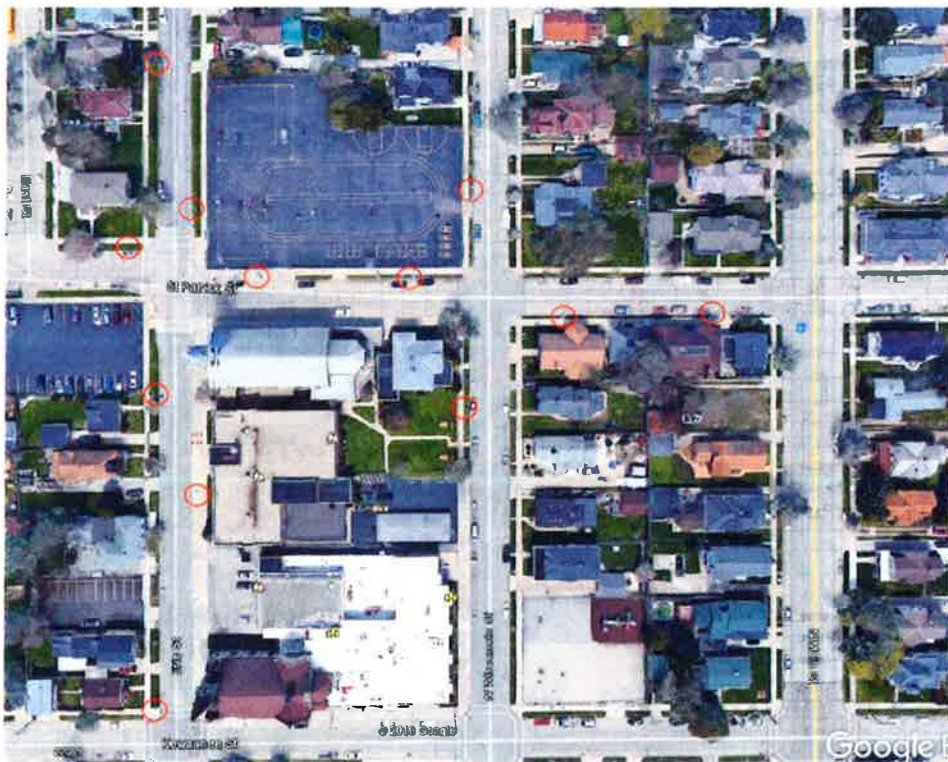
We'd like to donate (12) of our RSW Street Light Luminaires to be installed in the neighborhood surrounding Saint Joseph's Church on Erie Street (see map below - red circles indicate pole locations). The RSW Series is our latest launched street light luminaire and consumes only 45W, roughly half the wattage of the existing LEDway Series currently installed. In addition, the RSW Series delivers a much-improved visual experience featuring our new WaveMax® Technology optical design. The proposed units include 7-pin photocontrol receptacles which are compatible with the photocells currently being used on the existing LEDway units.

Our assumption is the city will provide and cover the labor to install, as well as use the existing photocontrols. You may re-use the (12) removed LEDway units as spares to service the existing LEDway installed base in the city if desired.

Please let me know once we are approved to proceed and I will arrange to provide the items below.

Proposed Products

(12) RSWS-A-HT-2ME-5L-30K7-UL-GY-N



Sincerely,

Duane Henderson
Manager, Cree-Racine Lighting Experience Center