



CITY OF WAUKESHA

Administration

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Buildings and Grounds ID Number: ID#19-0949	Date: 8/6/2019
Submitted By: Eric Payne, Building and Grounds President	City Administrator Approval: Kevin Lahner, City Administrator KL
Finance Department Review: Rich Abbott, Finance Director RA	City Attorney's Office Review: Brian Running, City Attorney BR
Subject: Increase luminaire wattage on the WE Energies light pole located on south side of Racine Avenue at Cheviot Chase.	

Details:

This item was brought forward by Ald. Cummings. The request is to increase the wattage of the luminaire at the intersection of Racine Avenue & Cheviot Chase. The existing light at this location is a 200 watt HPS (High Pressure Sodium) cobra head provided by We Energies. This light currently costs us \$18.35 a month. We could have the light switched out to an LED. The fixture cost is about \$225.00. The per month billing is \$23.17 for the first 84 months. After that time period, the price will drop to \$13.17 per month. It is not recommended to increase the HSP higher than 200 watts. Rather, switch the light to be LED which will be brighter. The cost to replace this light with an equivalent LED will be \$225.

The Building and Grounds Committee voted unanimously to approve this item with the contingency to go with a higher wattage equivalent.

Options & Alternatives:

Leave the existing light alone without replacing it which has been shown to be too dim. Replacing with a clearer, brighter light is recommended.

Financial Remarks:

The cost to replace this light with an equivalent LED will be \$225 and covered by the 2019 Building and Grounds Sign Budget (3310.54140). It should also be noted that there will be a monthly cost from WE Energies of \$23.17 which will be funded by the yearly power use budget for lighting.

Executive Action:

The Department of Public Works recommends approval of this item.



Committee Recommendation:

The Building and Grounds Committee approved this item at their July 15, 2019, meeting. This item will appear under the Consent Agenda for the August 6, 2019, Council meeting.