



## Memorandum

DATE: February 28, 2013

TO: Menasha Board of Public Works

FROM: Mark Radtke, Director of Public Works *MR*

RE: Request to Add or Move a Street Light at the Intersection of Washington Street and Garfield Avenue for Graphic Packaging

Graphic Packaging International (GPI) has submitted a request to either add or move a street light to the northeast corner of the Washington Street/Garfield Avenue intersection. Enclosed are a copy of the GPI email explaining the request and an aerial photo of the Washington Street corridor in this area depicting the existing street light locations.

GPI employees mainly utilize the northerly crossing of Washington Street at Garfield Avenue. Existing street lights are located at the southeast and northwest corners of the intersection and along both sides of Washington Street north and south of this intersection. GPI is concerned about the safety of their employees when crossing at night because there is no street light located near the northeast corner of the intersection.

Most of the City's major signalized intersections are illuminated with three or four street lights. Because this intersection only has two street lights, and because there is a significant pedestrian use of the Washington Street crossing, I agree with the request for street lighting at the northeast corner.

In considering the possible relocation of an existing street light to this corner, I reviewed the current street light locations and spacing. To relocate the light located immediately north of the intersection on the east side of Washington Street would result in non-uniform lighting along that section of Washington Street. The existing street light poles along this corridor are in poor condition and will be replaced by Menasha Utilities this year. The poles will be installed at their current location because the existing bases will be reused. Regarding the possibility of adding a street light at the northeast corner, there is an existing Menasha Utilities' pole located there and a street light could be mounted on that pole. The cost for adding one 150 watt HPS street light is approximately \$125/year.

After considering all the circumstances, I recommend the City authorize the installation of a 150 watt HPS light on the existing Menasha Utilities' pole located at the northeast corner of the intersection of Washington Street and Garfield Avenue.

Enclosures

C: Police Chief Styka

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## Carol A. Schmidt

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**From:** Mark Radtke  
**Sent:** Thursday, January 31, 2013 1:31 PM  
**To:** Carol A. Schmidt  
**Subject:** FW: Lighting Request

Item for the 2/18 BPW agenda. Thanks.

*Mark Radtke*

Director of Public Works  
City of Menasha  
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**From:** Goehler, Jim [mailto:GoehlerJ@graphicpkg.com]  
**Sent:** Tuesday, January 29, 2013 3:25 PM  
**To:** Mark Radtke  
**Subject:** Lighting Request

Hi Mark,

We believe strongly that we have a safety issue with the amount of light at the corner of Washington Street and Garfield Ave. All of our workers cross at that intersection going from our parking lot on the east side of Washington Street to the plant on the west side and back each day. There is no street light directly over the northeast corner where the pedestrians concentrate to cross and all our vehicles enter and leave the lot right next to those pedestrians. There is a light directly north away from that spot and another across the intersection directly to the south where none of our workers cross the street. In addition, at least two of the fixtures near the problem spot have operational issues though the light bulbs have been recently changed by the utility company. Our plant population is 350 and we have several shifts so that there is concentrated activity at each shift change, many in the dark depending on time of year. We would very much like the city to consider adding a light or moving either of the other lights I mentioned nearer to or at this concentration spot on the northeast side of the intersection. We would also much appreciate if the operational issues could be addressed. Thanks for your consideration.

Jim Goehler - Sr. Project Engineer

Graphic Packaging International

160 Washington Street

Menasha, WI 54952

Phone: 920-729-8690

# WASHINGTON STREET LIGHTING

North



SCALE 1"=100'  
☉ = LIGHT POLE

