



14601 Ramsey Boulevard  
Ramsey, Minnesota 55303  
763-323-2600  
Fax: 763-506-9541  
1-800-642-1672  
www.connexusenergy.com  
info@connexusenergy.com

March 26, 2015

Bruce Westby  
City of Ramsey  
7550 Sunwood Dr NW  
Ramsey, MN 55303

Mr. Westby,

We have prepared the following preliminary layout and costs to install street lighting and pedestrian lighting along Riverdale Dr. from Armstrong to Traprock. Connexus Energy would install, retain ownership, and provide ongoing maintenance of the lights under our monthly energy and maintenance rate.

**Roadway Fixtures**

(27) 135 Watt LED Shoebox style lights on 30' fiberglass poles	at \$2,592 each
(1) Small Lighting Control Cabinet	at \$2,280
(8,250 feet) wire footage (estimated)	at \$6.65/foot
(230 feet) bore footage (estimated)	at \$9.90/foot
<b>Total for roadway fixtures</b>	<b>\$129,403.50</b>

**Pedestrian Fixtures**

Traditionaire style LED lights on 14' fiberglass poles at \$1,351 each  
(272 feet north side, 396 feet south side) Additional footage at \$6.65/foot

<b>South side trail – 14 lights</b>	<b>\$21,547.40</b>
<b>North side trail – 13 lights</b>	<b>\$19,371.80</b>
<b>Permit administration fee (assumes Ramsey fee waived)</b>	<b>\$25</b>

The above estimate assumes installation at the same time. The exact amount of directional boring required unknown. Necessary directional boring will be charged at an additional \$9.90 per foot. All footage fees will be updated on installed measurements. The lights will be installed to utility specifications, will be unmetered, and will operate on a dusk-to-dawn schedule. If job site conditions beyond our control prevent normal installation procedures or if winter construction is required, additional charges may be applied. Although care will be taken to allow for minimal restoration, Connexus Energy will not be responsible for final restoration of groomed turf.

Sincerely,

Dan Johnson  
Distribution Designer