

Agenda Item: **Consideration - A Resolution Authorizing the Purchase of Lighting Materials from Steiner Electric for the Village of Huntley 2019 LED Lighting Incentive Program in an Amount Not to Exceed \$50,000**

Department: **Public Works and Engineering Department – Administration and Engineering Division**

Introduction

The LED Lighting Incentive Program has allowed the Village to replace 314 High Pressure Sodium (HPS) fixtures to LED resulting in an incentive amount of **\$64,000.00** to date paid to the Village by ComEd. The Village can also expect approximately **\$8,000** of energy savings annually due to the reduced wattage of the LEDs.

The Village is planning to participate in the ComEd Energy Efficiency Program again in 2019 and continue the LED Lighting Incentive Program along Reed Road, Kreutzer Road, Raymond Court, Haligus Road, Main Street, Regency Parkway, Farm Hill Drive, Oak Creek Parkway, and Freeman Road totaling 162 fixtures to be replaced. The adjusted material quantity and cost for 2019 is \$49,346.76 and Public Works Staff will be performing the installation of the new LED fixtures to further increase the cost savings as compared to contractor installation. The Village has been approved by ComEd, which serves as a Notice to Proceed and also reserving the incentive funds of \$21,514.50. Ordering of the materials will take place immediately with fixture replacement beginning in April.

The following proposals with adjusted material quantities based on original unit pricing were received:

Steiner Electric	\$49,346.76
City Electric Supply	\$50,313.64
Crescent Electric Supply	\$54,745.50

Staff Analysis

Material unit pricing and the pre-approval of incentive funds has been reviewed by Public Works and Engineering Department staff. All is in order to award the proposal for the 2019 LED Lighting Incentive Program to Steiner Electric in the amount of \$49,346.76 to order lighting materials.

Financial Impact

The FY2019 Budget includes \$50,000 in the Streets Improvement and Roads & Bridges Fund, line item 420-00-00-8000 for the LED Lighting Incentive Program. The expected incentive amount is approximately \$21,514.50 with an additional 20% bonus of approximately \$4,356.10, resulting in a total incentive amount of \$26,136.60 and a total project cost of \$23,210.16.

Legal Analysis

None required.

Action Requested

A motion of the Village Board to Approve a Resolution Authorizing the Purchase of Lighting Materials from Steiner Electric for the Village of Huntley 2019 LED Lighting Incentive Program in an amount not to exceed \$50,000.

Exhibits

- Steiner Electric Quotation with Adjusted Material Quantities
- 2019 LED Lighting Incentive Program Limit Maps
- Draft Resolution