



Corporation of the Municipality of Temagami

Memo No.  
2019-M-071

Memorandum to Council

Staff

Committee

**Subject:** LED Conversion Proposal

**Agenda Date:** April 25, 2019

**Attachments:** LED Proposal

**RECOMMENDATION**

BE IT RESOLVED THAT Council receive Memo No. 2019-M-071;

AND FURTHER THAT Council approves the proposal received from RealTerm Energy on behalf of LAS for the replacement of our streetlights to LED lighting.

**INFORMATION**

As directed previously by Council, the process to LED replacement was initiated by completing LAS' questionnaire. LAS is a joint effort between the Association of Municipalities of Ontario and the Municipal Finance Officers Association. 2019 is the last year that the LED program is being offered through this organization.

LAS has a working relationship with RealTerm Energy. This working relationship was a result of RFP process that occurred in 2014.

The approach (noted on page 10 of the proposal) starts with the basics of a streetlight audit to ensure the appropriate wattages and placement of light fixtures to meet the objectives of streetlighting.

Presently, the quote provided is based on the inventory of streetlight assets that were supplied by Staff during the questionnaire completion phase of the project. The total cost of the project, net of any incentives, \$69,648. Once completed, the proposal indicates that our electricity costs are expected to be reduced by 73% or \$10,250. This, coupled with the reduction in maintenance during the warranty period brings the total expected savings to \$12,549 per year. This project can be funded by the efficiency grant received recently by the Province.

Council does have the ability to rely on the RFP work completed by LAS and accept this proposal rather than conducting our own RFP.

**Respectfully Submitted:**  
**Craig Davidson**  
**Treasurer/Administrator**