



**Corporation of the Municipality of Temagami**

**Memo No.**  
2019-M-032

**Memorandum to Council**



**Staff**



**Committee**

<b>Subject:</b>	Streetlight Project
<b>Agenda Date:</b>	<b>March 12, 2020</b>
<b>Attachments:</b>	Streetlight report and quote

**RECOMMENDATION**

BE IT RESOLVED THAT Council direct Staff to take the necessary steps to apply for the incentive from IESO and complete the conversion of our streetlights to LED in 2020.

**INFORMATION**

Since the last time a report was presented to Council for the conversion of our streetlights from High Pressure Sodium to LED, we have completed a streetlight audit which provided more information to the type and size of LED lights that would be required for this conversion. There are also some dark spots in our service areas that would be outside of any incentive that we could apply for but could be done at the same time.

When AMO, through the Local Authority Services (LAS), first started supporting municipal efforts in converting streetlights to LED a competitive RFP process was conducted. The streetlight services contract was awarded to Realterm Energy. Council could progress to the next step of this process and rely on the work completed by AMO as ensuring appropriate costs are being paid.

The cost of replacement of the remaining HPS fixtures is estimated to cost \$70,452. In addition to this it is estimated a further \$10,000 would install appropriate poles and fixtures in our dark areas as well as fix poles where there are issues.

Should Council decide to proceed with this project then the incentive offered, estimated to be \$3,832 could be applied for. This application is due by the end of March.

This project is also estimated to reduce our cost of electricity by about \$13,000 annually. As this project leads to efficiencies it would also be acceptable to use the Modernization and Efficiency Funds received last year to pay for this project.

Regardless of the decision Council makes, we will be able to budget appropriately. Last year we had budgeted this projects and reduced our estimates in streetlight repair which led to being over budget in this area. Addressing this recommendation prior to the completion of the budget will allow the budget proposal to better reflect Council priorities.

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