

# Report to Council



**Date:** July 19, 2017  
**File:** 1850-18  
**To:** City Manager  
**From:** Darryl Astofooroff, Public Works Manager  
**Subject:** 2017 Streetlight Inventory Purchase from FortisBC

Report Prepared by: Brian Cairney, Traffic Signals and Systems Supervisor

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## **Recommendation:**

That Council receives, for information, the Report from the Public Works Manager dated July 19 2017 with respect to the purchase of streetlight inventory from FortisBC;

AND THAT Council consider a one-time budget increase of \$100,000 to purchase the remaining streetlight inventory from FortisBC

AND THAT up to \$100,000 be funded from Reserve.

## **Purpose:**

To provide Council information pertaining to the transfer of streetlight maintenance to the City of Kelowna from FortisBC and the purchase of the remaining streetlight inventory from the aforementioned.

## **Background:**

At present, streetlights and associated infrastructure is owned by the City of Kelowna and maintained by Fortis. This model is moving to one in which the City both owns and maintains the street lighting system (less the lights mounted on Fortis wood poles, which will continue to be owned by the City and maintained by FortisBC.) This gives us the responsibility for approximately 10,000 streetlights throughout the City.

This model is beneficial to the City for several reasons:

- At present we have no control over material or labor costs. The City has to procure all materials through FortisBC and use their labor. Transferring control to the City will allow us to buy materials and hire contractors in the competitive market.

- The repair of infrastructure has happened on a reactive basis with no documentation or knowledge of streetlight infrastructure condition. This makes budgeting for future replacement costs an unknown quantity. Taking control of the maintenance will allow the City to work in a proactive manner, form a plan for organized replacement of ageing infrastructure and create known future budget costs.

Fortis BC carries an inventory of streetlight spares on behalf of the City and as part of the handover agreement they have stipulated the City procures this material. An additional \$100,000 funded from the existing electrical reserve is requested to complete this maintenance handover. All the material is usable stock that will be installed during ongoing maintenance and repairs.

**Internal Circulation:**

Deputy City Manager Operations  
 Divisional Director, Financial Services

**Financial/Budgetary Considerations:**

This is a one-time request funded from the electrical reserve with no future budget impacts.

**Considerations not applicable to this report:**

**Legal/Statutory Authority:**

**Legal/Statutory Procedural Requirements:**

**Existing Policy:**

**Personnel Implications:**

**External Agency/Public Comments:**

**Communications Comments:**

**Alternate Recommendation:**

Submitted by:

D. Astofooroff, Public Works Manager

Approved for inclusion:



Joe Creron, Deputy City Manager, Operations

cc: Legislative Coordinator

**Report Approval Details**

Document Title:	2017 Streetlight Inventory Purchase from FortisBC.docx
Attachments:	

Final Approval Date:	Jul 19, 2017
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This report and all of its attachments were approved and signed as outlined below:

**Joe Creron - Jul 19, 2017 - 10:30 AM**