



Item.....
Meeting..... 2016 Jun 13

COUNCIL REPORT

TO: CITY MANAGER **DATE:** 2016 June 01

FROM: DIRECTOR FINANCE **FILE:** 5820-20

SUBJECT: CONTRACT AWARD
SUPPLY OF LED STREETLIGHT LUMINAIRES PHASE 2

PURPOSE: To obtain Council approval to award contracts for the supply of LED Streetlight Luminaires Phase 2.

RECOMMENDATION:

1. **THAT** Council approve contract awards to LED Roadway Lighting Ltd. and EECOL Electric Corporation for the supply of LED Streetlight Luminaires Phase 2 for a total estimated cost of \$1,734,306 including taxes in the amount of \$185,818 as outlined in this report. Final pricing will be based on actual quantities purchased.

REPORT

The LED streetlight luminaires project recently completed phase one of a four phase program to replace all City-owned streetlights. Phase two will be covering the southwest quadrant of the City as planned for 2016. The LED streetlights will reduce energy use, reduce maintenance costs, and provide a higher quality (white) light. BC Hydro Energy Saving Rebates will be applied for and if successful, the return on investment is estimated to be over 200% with a payback period of about 6 years.

Two companies have been selected through the Corporate Supply Arrangement (CSA) with the Provincial government under the "LED Street Lights Across B.C. Program" to supply the LED streetlight luminaires. The recommended companies, LED Roadway Lighting Ltd. and EECOL Electric Corporation, have completed phase one of the project to the satisfaction of the City. The prequalification process and reference checks have been completed under the Province's CSA. The Director Engineering concurs with this recommendation.

Capital funding for this requirement is included in the 2016 – 2020 Annual Financial Plan under the following WBS element: EMH.0012 (\$1,548,500). Approval of this contract award is subject to the final adoption of Bylaw No. 13608 which appears elsewhere on this agenda.

A handwritten signature in black ink, appearing to read "Denise Jorgenson".

Denise Jorgenson
DIRECTOR FINANCE

GC:SL/as

Copied to: Director Engineering