



May 26, 2014

File: 1713-008/41

REPLY TO: Design & Construction Section  
ATTENTION: Victor Jhingan, B.Tech

Dear Resident/Business:

**Re: Street Light Conductor Replacement Program - Crown Contracting Limited**

This letter is to inform you of the upcoming Street Light Conductor Replacement Program. The City has retained Crown Contracting Limited to replace all of the City's copper street light conductors with an alternative alloy wire. This work is expected to commence May 22, 2014 and be completed by May, 2015.

Temporary damage to portions of driveways and boulevards that are in the City's road allowance may occur, which will be restored to City of Surrey standards. Please note that your private landscaping features (i.e., plants, shrubs, hedges, fencing, etc.) located on City road allowance may be disturbed or removed if conflicting with the works. The City's Contractor will notify you to remove any conflicting landscaping features located within City road allowance in advance of these works. Please note that the City will not be restoring landscaping features that are removed from boulevards located on City road allowance.

**Project Background**

Copper wire theft from street light infrastructure is a significant problem for the City of Surrey. Over the past two years, the City has spent approximately \$3.5 million in direct repair costs due to copper wire theft. The City established the Wire Theft Task Force lead by City staff and with heavy involvement from Utility companies, RCMP and the Province. Through the Task Force, many different wire theft mitigation measures were implemented by the City, such as installing security devices within the pole making street light wire removal more difficult, increasing enforcement, and implementing crime reduction communication efforts; however, it is clear that these measures will not eliminate wire theft.

The City, after analyzing the business case for replacing the copper street light wire with an alternative alloy wire which is less likely to be stolen given its marginal recycling value, will be replacing all the copper street light wire in the City's street light system with the alternative alloy wire, which will result in the elimination of street light wire theft. Further information regarding this initiative is available on the City of Surrey webpage searchable under wire theft: [www.surrey.ca](http://www.surrey.ca).

We take this opportunity to thank you in advance for your cooperation during the construction period. If you have any questions, please contact Victor Jhingan, Project Manager, at (604) 591-4339 or by e-mail [VJhingan@surrey.ca](mailto:VJhingan@surrey.ca).

Victor Jhingan, B.Tech.  
Project Supervisor

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