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**TO:** CITY MANAGER **DATE:** 2013 November 20  
**FROM:** DIRECTOR PLANNING AND BUILDING **FILE:** 83000 03  
**SUBJECT:** 2014 BC HYDRO BEAUTIFICATION PROGRAM  
UNDERGROUND WIRING PROJECT - MCKAY AVENUE  
**PURPOSE:** To seek Council approval for an underground wiring project on McKay Avenue for cost share funding under the 2014 BC Hydro Beautification Program.

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**RECOMMENDATION:**

1. **THAT** Council approve the McKay Avenue underground wiring project, as outlined in this report.

**REPORT****1.0 BACKGROUND**

At its meeting on 2013 September 30, Council authorized staff to apply to the BC Hydro Beautification Program for one-third (1/3) cost-sharing funding assistance for the removal of overhead power lines at various locations in Burnaby.

BC Hydro has reviewed the locations submitted for consideration by Burnaby, and has provided a preliminary cost estimate for the projects. Based on the information received, staff are proposing to advance a project on McKay Avenue fronting Maywood Park, as indicated on Sketch #1 *attached*.

This report recommends Council approval for this underground wiring project. With the requested Council approval, BC Hydro would advance the City's application through its approval processes for allocation of the available 1/3 cost share funding assistance, under the terms of the Beautification Program. If Burnaby is successful in this application, a further report would be prepared for Council to seek specific funding authorization in line with a finalized estimate.

**2.0 PROPOSED PROJECT**

The proposed project is on McKay Avenue, fronting Maywood Park (see Sketch #1 *attached*). This project would improve the McKay Avenue streetscape by removing hydro poles and highly visible overhead wires along the east side McKay Avenue adjacent to Maywood Park in the

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Re: BC Hydro Beautification Program:  
McKay Avenue

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Metrotown Town Centre area. On review of BC Hydro's cost estimates for the three potential projects on Gilmore Avenue, 16<sup>th</sup> Avenue and McKay Avenue, staff have concluded that the project on McKay Avenue is the most feasible to advance. The McKay Avenue project is within the range of the general budget allocation set by the City, whereas the projects on Gilmore Avenue and Sixteenth Avenue have costs estimated to be two to three times greater. In addition to the higher costs, the Sixteenth Avenue and Gilmore Avenue projects have technical challenges related to the existing hydro service which would result in a lesser improvement to the streetscape than will be achieved through the McKay Avenue project. As such, the McKay Avenue project is being proposed for advancement as the City's 2014 Beautification project.

### 3.0 PRELIMINARY PROJECT COST ESTIMATE

The preliminary project cost estimate provided by BC Hydro is in the order of \$250,000. Once details of finalized project costs and cost share contributions are received, a further report would be prepared for Council. At that time, as appropriate, Council approval would be sought to bring down the necessary Capital Reserves Expenditure Bylaw to fund the project.

In addition, for preparation of the 2014 - 2018 Annual Capital Program, the budget allocation for this project would be updated consistent with the finalized cost estimates and cost share contributions attributable to the City, including the costs of any necessary civil or other works related to the project.

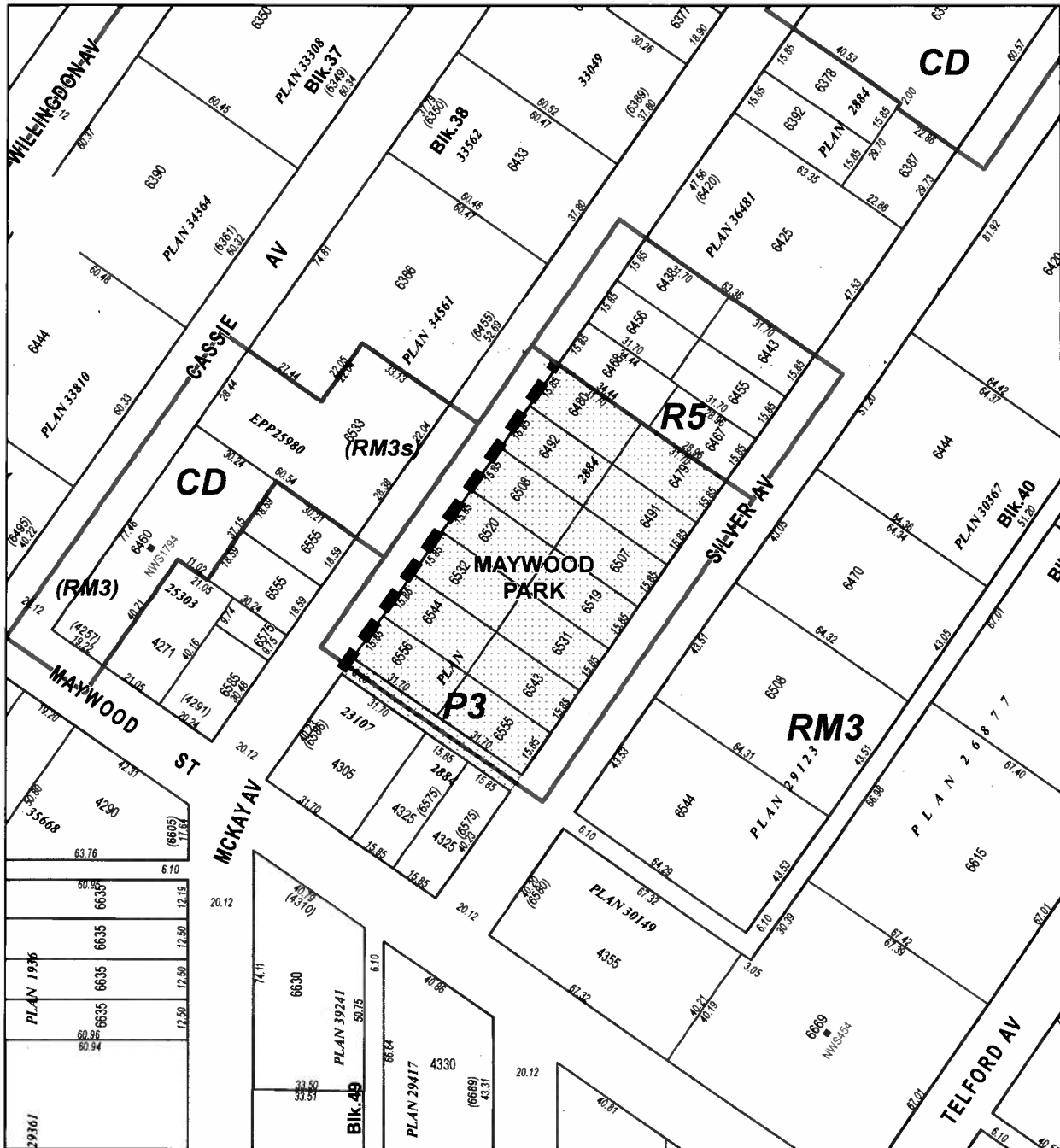


Lou Pelletier, Director  
PLANNING AND BUILDING

DR:spf

**Attachment**

cc: Director Engineering  
Director Finance  
Director Parks, Recreation and Cultural Services  
City Solicitor



PLANNING & BUILDING DEPARTMENT



DATE:  
NOV 19 2013

SCALE:  
1:2,000

DRAWN BY:  
AY

**Proposed BC Hydro Beautification Project**

— — — — Overhead wiring to be underground

**Sketch #1**