



Item
Meeting2014 September 29

COUNCIL REPORT

TO: CITY MANAGER **DATE:** 2014 September 24

FROM: DIRECTOR PLANNING AND BUILDING **FILE:** 83000 03
Reference: Hydro Beautification Project

**SUBJECT: APPLICATION FOR COST SHARE FUNDING
BC HYDRO BEAUTIFICATION PROGRAM – 2015**

PURPOSE: To seek Council authorization to apply to BC Hydro for cost share funding for undergrounding of overhead lines.

RECOMMENDATION:

THAT Council authorize staff to submit an application to BC Hydro for cost share funding under the Beautification Program, as outlined in this report.

REPORT

1.0 BACKGROUND

Appearing on Council’s Agenda on 2014 September 08, was a letter from BC Hydro inviting the City to submit projects for consideration under the BC Hydro 2014-2015 Beautification Program.

Since the inception of the BC Hydro Program, Burnaby has participated to provide for the incremental removal of overhead power lines in higher profile locations. Participation in the BC Hydro Beautification Program provides for one-third cost sharing for City underground wiring projects.

For the 2013-2014 Beautification Program, Council advanced a potential project to BC Hydro for undergrounding on McKay Avenue fronting Maywood Park. Upon further technical review of this project, BC Hydro advised that this section of line would become redundant in future, and would be removed at no cost to the City, based on their overall plan for delivery of hydro service in the Maywood area. On this basis, the Maywood project was not advanced further.

This report presents options to be considered in the submission of a grant request for an underground wiring project for the 2015 Beautification Program.

2.0 BEAUTIFICATION PROGRAM APPLICATION - 2014

Staff have reviewed a number of potential projects for Council’s consideration for the 2015 Beautification Program. At this time, the City is requested to submit potential projects to BC Hydro for a review of their feasibility, as well as the development of project estimates. As such, staff have identified three potential projects for consideration. Two projects are located in Town Centres adjacent to neighbourhood parks. The third project is in the Central Administrative Area which would further previous undergrounding that has occurred in Deer Lake Park.

To: City Manager
From: Director Planning and Building
Re: Application for Assistance
BC Hydro Beautification Program - 2015
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The proposed projects to be advanced to BC Hydro for review of feasibility and development of cost estimates include:

- Option A) Gilmore Avenue fronting Jim Lorimer Park** (see Sketch #1 *attached*) This project would remove poles and overhead wires located on Gilmore Avenue between the BNSF rail tracks and the Tandem development at 4118 Dawson Street, and would improve the visual interface between Jim Lorimer Park and Gilmore Avenue.

- Option B) Edmonds Street from the new Fire Hall #2 to Canada Way** (see Sketch #2 *attached*). This project would remove poles and overhead wires located on Edmonds Street adjacent to the Edmonds school park site, and would improve the visual landscape in the Edmonds Street area.

- Option C) Deer Lake Avenue from Rowan Avenue and to the Burnaby Art Gallery** to (see Sketch #3 *attached*). This project would remove existing poles opposite the Burnaby RCMP Building and City Hall. It would also remove poles along with poorly sited wiring which connect the buildings of the Burnaby Art Gallery to the existing service on Deer Lake Avenue along an unopened road right of way. This project would improve the streetscape on Deer Lake Avenue, as well as the visual landscape within Deer Lake Park.

With Council approval to advance an application for consideration of the above noted potential projects, staff will prepare a submission to the BC Hydro Beautification Program for technical review, development of cost estimates and consideration for cost share funding. Upon receipt of the future response from BC Hydro, staff would prepare a further report for Council to consider a recommended priority project, and to outline City funding requirements.

3.0 FINANCING

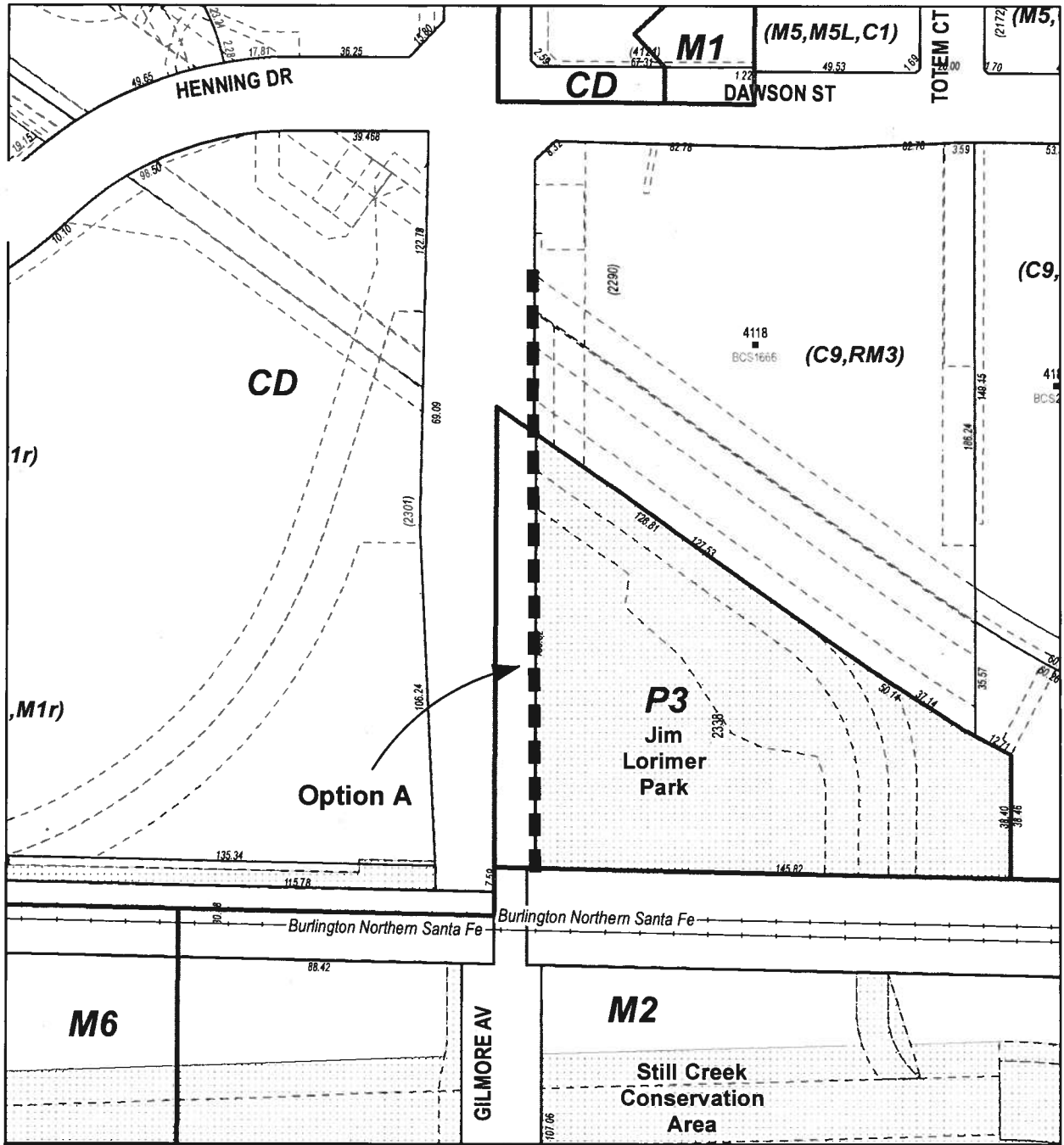
A Capital Budget allocation of \$200,000 for 2015 and \$200,000 for 2016 is provided for the underground wiring Beautification Program within the City's 2014 to 2018 Annual Capital Program. With Council's future approval of a specific project for 2015, staff would advance the approved project in line with the City's Capital Budget for this program.


Lou Pelletier, Director
PLANNING AND BUILDING

LS:spf

Attachments

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



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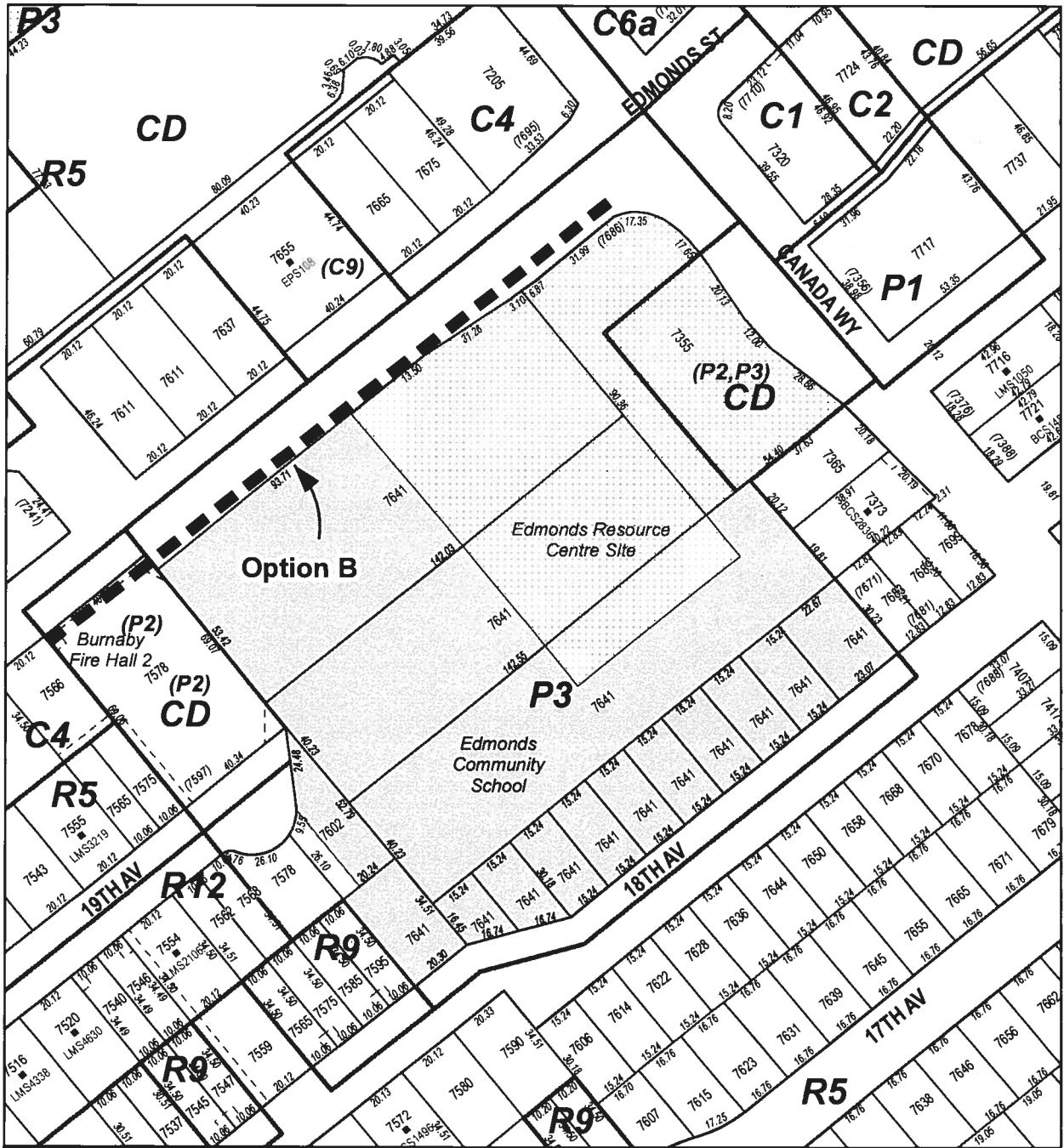
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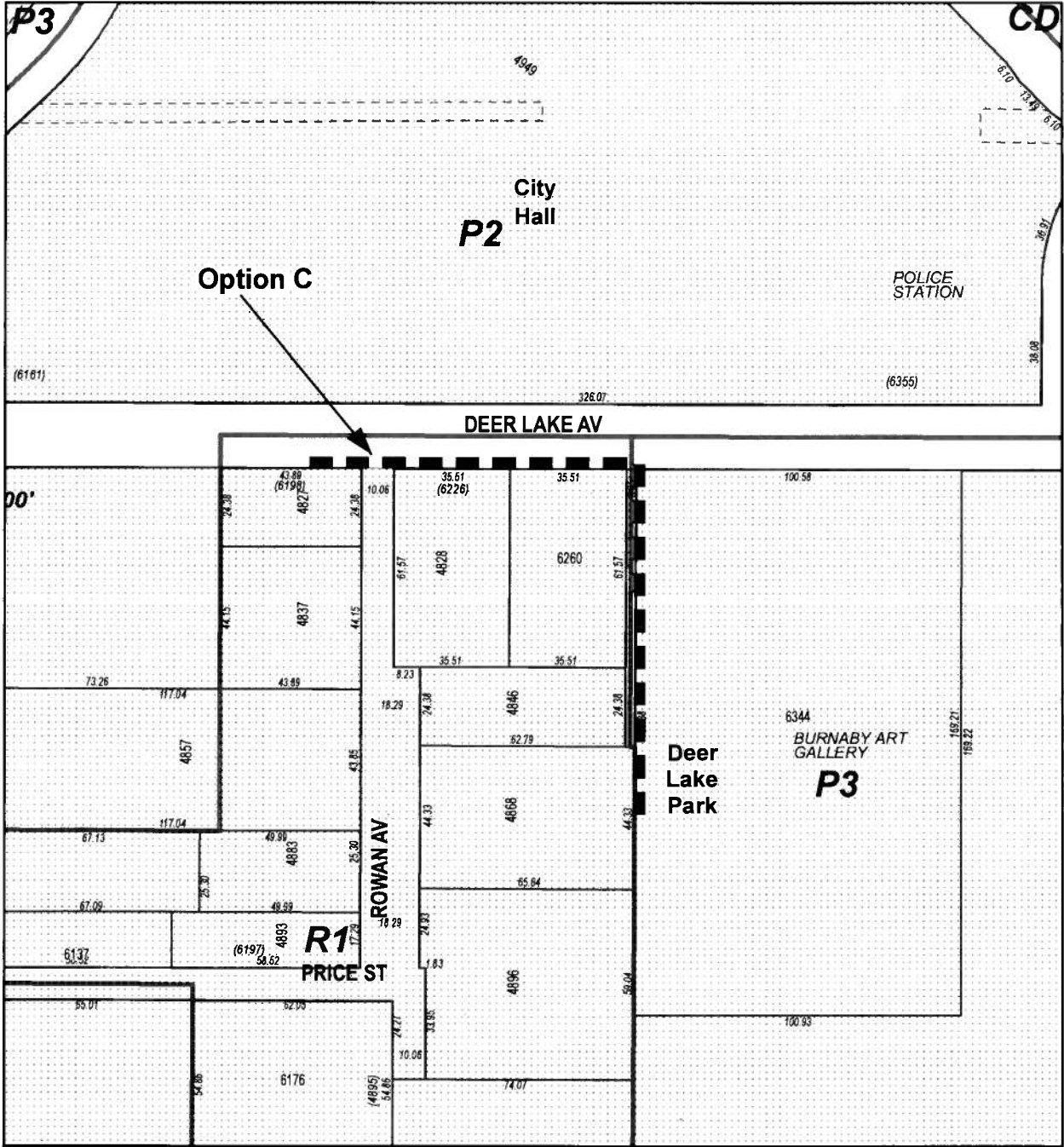
Hydro Beautification Projects

Sketch #1



 <p>City of Burnaby</p>	<p>PLANNING & BUILDING DEPARTMENT</p>
<p>DATE: SEP 19 2014</p>	<p>Hydro Beautification Projects</p>
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Sketch #2



PLANNING & BUILDING DEPARTMENT



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Hydro Beautification Projects