



Item .....  
Meeting .....2016 February 22

COUNCIL REPORT

TO: CITY MANAGER DATE: 2016 February 17

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

SUBJECT: APPLICATION FOR FUNDING ASSISTANCE  
BC HYDRO BEAUTIFICATION PROGRAM  
EDMONDS STREET BEAUTIFICATION PROJECT

PURPOSE: To update the status of Burnaby's application to BC Hydro for underground wiring funding assistance and to seek Council authorization to pursue the priority project on Edmonds Street for 2016-2017.

RECOMMENDATIONS:

1. THAT Council approve the cost share expenditure for the Edmonds Street Beautification Project, as outlined in this report.
2. THAT Council authorize the granting of the proposed statutory right-of-way in favour of BC Hydro, as outlined in this report.
3. THAT Council authorize Engineering to prepare the required statutory right-of-way plan.

REPORT

1.0 BACKGROUND

At its meeting on 2014 November 24, Council authorized staff to apply to the 2015 BC Hydro Beautification Program for one-third (1/3) cost-share funding assistance for the removal of overhead power lines for the City's selected priority project on Edmonds Street, adjacent to Fire Hall #2, Edmonds Community School, and the Edmonds School Park Site. The design for the undergrounding project continues approximately 30 m (98.43 ft.) to the southwest of Fire Hall #2 in order to accommodate anchoring of the project's new terminal pole. The extent of the existing overhead lines proposed for removal is indicated on Sketch #1 *attached*.

BC Hydro has provided final designs for this undergrounding project, as well as the following final cost estimate for the project:

Edmonds Street Beautification Project..... \$481,484.30 (including GST)

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BC Hydro will invoice the City for the project in advance of construction. Upon receipt of payment, BC Hydro would proceed to construct the project, with work expected to begin by 2016 March 31.

**2.0 PROPOSED PRIORITY PROJECT  
 EDMONDS STREET BEAUTIFICATION**

The proposed project is on Edmonds Street and extends from a point fronting 7530 Edmonds Street to the first pole west of Canada Way, as shown on Sketch #1 *attached*. This project would improve the Edmonds Street streetscape by removing poorly sited hydro poles and undergrounding highly visible overhead wires along the southeast side of Edmonds Street adjacent to Fire Hall #2, Edmonds Community School, and the Edmonds School Park Site.

In order to complete the undergrounding of works, BC Hydro’s design has indicated a requirement of a statutory right-of-way on the Fire Hall #2 site at 7578 Edmonds Street to accommodate the placement of a below-grade vista switch and junction box. The location of the statutory right-of-way is shown on Sketch #1 *attached*. The standard City terms for statutory rights-of-way will apply and BC Hydro will be required to maintain the improvements. Planning, Engineering, and Fire staff have reviewed this matter and it has been determined that there are no concerns to granting the necessary right-of-way and that the works will contribute to the purpose of beautification along Edmonds Street.

**3.0 PROJECT COSTS**

Project costs and City of Burnaby funds required for the proposed project are outlined below:

|    |   |                     |
|----|---|---------------------|
| A. | Estimated undergrounding costs (including GST).....       | \$481,484.30        |
|    | BC Hydro contribution (1/3 of total) .....                | \$155,160.00        |
|    | City of Burnaby contribution (2/3 total) .....            | \$326,325.30        |
| B. | Total City of Burnaby telephone lines contribution .....  | \$2,103.56          |
| C. | Sub-total City of Burnaby contribution .....              | \$328,428.86        |
|    | Add approximately 10% contingency.....                    | \$33,571.14         |
|    | <b>Burnaby’s share of costs to cover this amount.....</b> | <b>\$362,000.00</b> |

**4.0 FINANCING**


It is expected that the project would commence, following Council approval, prior to 2016 March 31, with completion by 2017 March 31. The funding for this project has been requested from gaming interest within the 2016-2020 Annual Financial Plan. Operating contingency has been requested as bridge financing for the project until the 2016-2020 annual Financial Plan is approved at which point operating contingency will be repaid.

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These funds provide for the transfer of the City's contribution to BC Hydro and Telus.

**5.0 CONCLUSION**

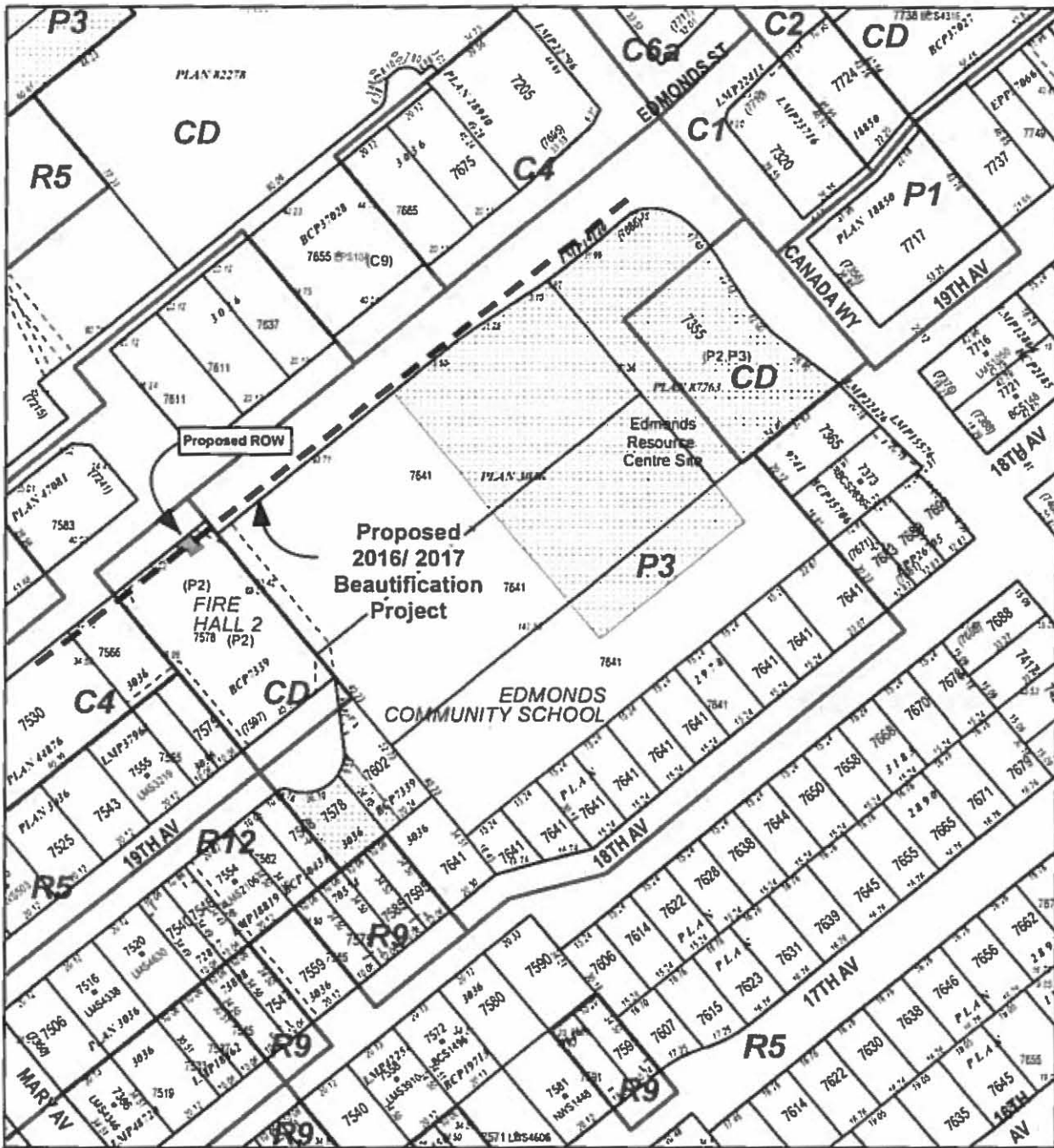
The removal of the subject overhead utility lines is considered to be a desirable and worthwhile endeavour for the City of Burnaby to pursue jointly with BC Hydro through the BC Hydro Beautification Program. Therefore, it is recommended that Council authorize the granting of the proposed statutory right-of-way in favour of BC Hydro, as outlined in this report and that Council authorize Engineering to prepare the required statutory right-of-way plan.

  
Lou Pelletier, Director  
PLANNING AND BUILDING

LS:spf/tn  
*Attachment*

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

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City of Burnaby

PLANNING & BUILDING DEPARTMENT



DATE: FEB 11 2016

SCALE: 1:2,200

DRAWN BY: AY

Proposed 2016/ 2017 BC Hydro Beautification Project

Sketch #1