



Meeting 2009 March 02

COUNCIL REPORT

FINANCE AND CIVIC DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

SUBJECT: BEAUTIFICATION IMPLEMENTATION UPDATE

RECOMMENDATIONS:

1. THAT Council endorse the streetscape beautification projects for the Lougheed Town Centre, Edmonds Town Centre, and University Station areas for advancement, as outlined in this report.
2. THAT Council authorize an expenditure of \$1.9 million (inclusive of GST) from Gaming Funds for the 2009 component of the Streetscape Beautification Program.

REPORT

The Finance and Civic Development Committee, at its meeting held on 2009 February 26, received and adopted the *attached* report advising Council on the design, timelines and budgets of the 2009 streetscape beautification projects and seeking approval to tender three projects for construction.

Respectfully submitted,

Councillor D. Johnston
Chair

Councillor N. Volkow
Vice Chair

Councillor C. Jordan
Member

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| Copied to: | City Manager Director Finance Director Planning & Building Director Engineering Director Parks, Recr. & Cult. Services |
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TO: CHAIR AND MEMBERS
FINANCE AND CIVIC DEVELOPMENT
COMMITTEE

DATE: 2009 February 26

FROM: DIRECTOR PLANNING & BUILDING
DIRECTOR ENGINEERING
DIRECTOR PARKS, RECREATION &
CULTURAL SERVICES

FILE: 90300 20
Reference: Burnaby Beautification

SUBJECT: BEAUTIFICATION IMPLEMENTATION UPDATE

PURPOSE: To advise the Committee and Council on the design, timelines and budgets of the 2009 streetscape beautification projects and seek approval to tender three projects for construction.

RECOMMENDATIONS:

1. **THAT** the Committee recommend that Council endorse the streetscape beautification projects for the Lougheed Town Centre, Edmonds Town Centre, and University Station areas for advancement, as outlined in this report.
2. **THAT** the Committee recommend that Council authorize an expenditure of \$1.9 million (inclusive of GST) from Gaming Funds for the 2009 component of the Streetscape Beautification Program.

REPORT

1.0 INTRODUCTION

On 2007 November 5th, Council endorsed the Committee's recommendation for a streetscape beautification strategy for Burnaby's streets in town centres, urban villages, and on the major corridors of travel. At that time, five priority streetscape projects and a budget allocation of \$1.9 million were approved in principle for Lougheed Town Centre, Brentwood Town Centre, Edmonds Town Centre - Griffiths Medians, University Station, and The Heights for more detailed assessment.

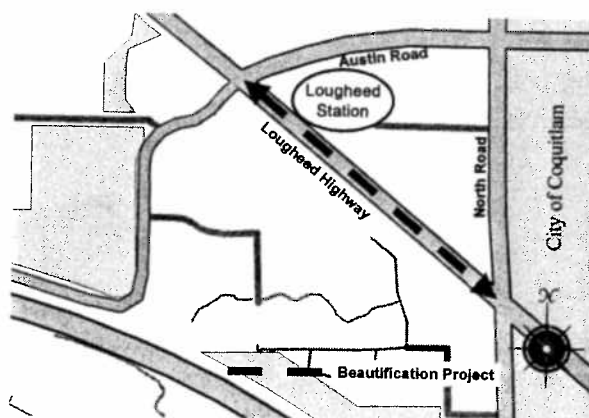
The purpose of this report is to advise of the progress made with regard to the advancement of the design process for each project, and to seek funding approval for the release of three projects to public tender.

2.0 PROJECT STATUS

The five projects identified in 2007 were chosen given that their high profile locations would deliver immediate benefits to a broad section of the community from the proposed beautification projects. The project locations were also selected based on objectives to limit needs for substantial additional road or utility works, and feasibility of implementation. Through the ongoing design process for these projects, the specific scope, feasibility and extent of beautification works has been further defined. The following describes the progress made on each of the five projects which seek to increase the amount of street tree canopy and planting, reduce the impacts of hard surface, storm water runoff and pests, and provide permanent feature planting areas.

2.1 Lougheed Town Centre

This identified project is located on Lougheed Highway extending from North Road to Austin Avenue and includes landscaping a portion of the centre median, a 'Welcome to Burnaby' sign, concrete sidewalks, boulevards with street trees in structural soil on the north side from the east end of the Lougheed Station to North Road. The project components also include drainage, irrigation, decorative paving and lighting. Through the design process, it became apparent that work on the centre median would need to be confined to the eastern end, until TransLink determines its access requirements to the Bus Loop under the Lougheed Station. Additional property acquisition is also required to permit installation of a standard width sidewalk at the corner of Lougheed Highway and North Road. A report seeking authority to negotiate for this acquisition is being prepared. This project would provide a positive gateway experience in the Lougheed Town Centre.



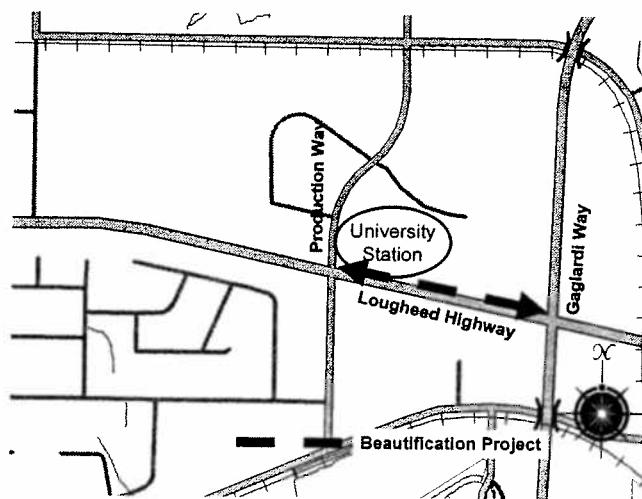
Lougheed Town Centre

Implementation Status: This project will be ready for tender by the end of March. Subject to Council approval, construction would be expected to commence in mid May with planting to be completed by late September. The estimated capital cost of this project is \$250,000.

2.2 University Station to Gaglardi Way

On the north side of Lougheed Highway, extending from east of the University Skytrain Station to Gaglardi Way, this project was initially described as including street trees in structural soil, drainage, irrigation, decorative paving, and supplemental landscaping. As design of this project proceeded, the opportunity to celebrate this major node in Burnaby became apparent by including a special landscape and lighting feature at each corner of Gaglardi Way and Lougheed Highway. The feature incorporates architectural walls, low intensity decorative lighting, and drought tolerant ornamental plantings. The full design also includes Street trees on both sides of Lougheed Highway from Gaglardi Way to Production Way / Brighton Avenue and a median treatment.

Given that re- construction of curb and gutter adjacent to a reconstructed Urban trail would be required to permit street trees on the north side of Lougheed Highway and further excavation would be required in the median, this project is being proposed in two phases to meet the current budget allocation. The first phase would include building the four corners of the gateway feature at Gaglardi Way and Lougheed Highway, street trees on the south side of Lougheed Highway and planting of the slope on the north side from Gaglardi Way to the University / Production Way Station in 2009. The second phase, to install street trees on the north side of Lougheed Highway and plant the centre median, is proposed to be part of the 2010 program, subject to Council budget and funding approval..

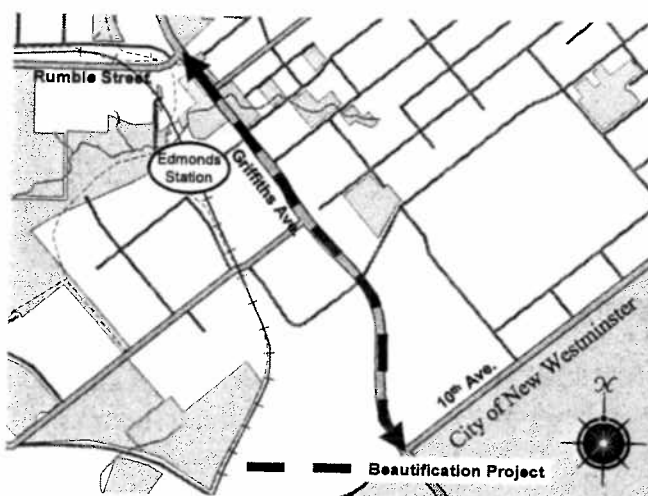


University Gate

Implementation Status: The first phase of this project will be ready for tender by the end of March. Subject to Council approval, construction would be expected to commence in mid May with planting to be completed by late September. The estimated capital cost of this phase is \$595,000.

2.3 Edmonds Town Centre – Griffiths Medians

This project on Griffiths Avenue, extending from 10th Avenue to Rumble Street, includes landscaping the existing median, installing plinths with decorative lighting punctuating each intersection, creating a bridge like treatment to recognize the crossing of Byrne Creek, the creation of a node where the Southeast Burnaby Bikeway crosses Griffiths Avenue, a ‘welcome to Burnaby feature at 10th Avenue, and CPTED improvements related to the completion of the Griffiths pedestrian overpass.

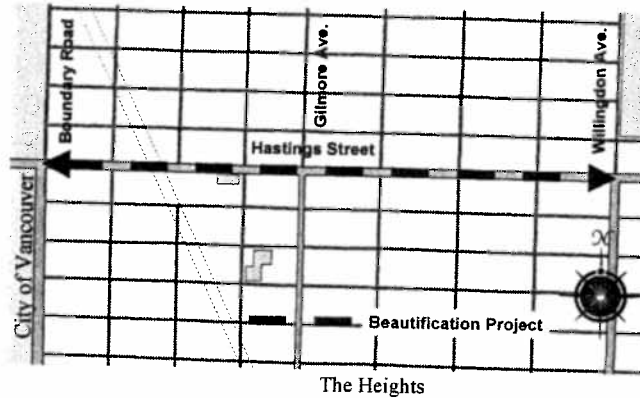


Edmonds Town Centre

Implementation Status: This project will also be ready for tender by the end of March. Subject to Council approval, construction would be expected to commence in mid May with planting to be completed by late September. The estimated capital cost of this project is \$587,000.

2.4 The Heights

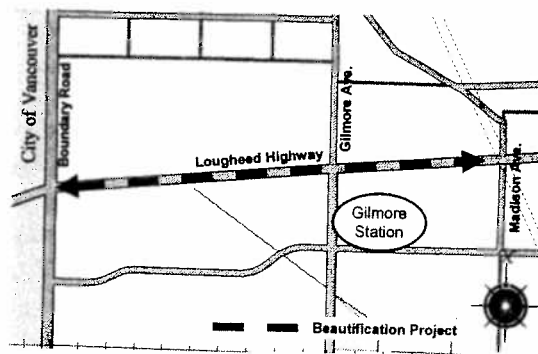
On Hastings Street, from Boundary Road to Willingdon Avenue, this project is defined to include installation of brackets and irrigation for hanging baskets, new garbage receptacles and street furniture refurbishment. This project also seeks to refurbish the existing streetscape and add additional elements to ensure that The Heights remains a significant and vibrant shopping destination. Future projects could also extend eastward to Gamma. Installation and upgrading of services to allow for improvements such as hanging baskets has been investigated and further consultation with The Heights BIA is required to gain input on the extent of improvements, maintenance, operational issues and BIA contributions. This project will be the subject of a future report following completion of the design and consultation process.



Implementation Status: As noted, further consultation and design work remains to be undertaken to fully define the scope and extent of this project. Staff anticipate that the project would be ready to proceed to implementation in the fall 2009 / spring 2010, and would report back accordingly.

2.5 Brentwood Town Centre

On the Lougheed Highway from Boundary Road to Madison Avenue, the project concept included a landscaped median from Madison to Boundary Road with drainage, irrigation, lighting and 'Welcome to Burnaby' signs on Lougheed Highway at Boundary in anticipation of development at the corner of Boundary Road and Lougheed Highway. The planned development on the north-east of Lougheed and Boundary has not proceeded as anticipated. As such, the opportunity for advancement of this project in conjunction with new development has not occurred. Further, the advancement of the project is subject to completion of further studies on the subsurface conditions of this section of the Lougheed Highway, and determination of an approach to coordinate the streetscape improvements with upgrades to services and pavement rehabilitation.



Brentwood Town Centre

Implementation Status: The further development of a design for this beautification project is being held pending a resolution of issues related to coordinating works with other required construction in this area of the Lougheed Highway, and as feasible, future development. In the interim, there is an opportunity for a project to improve Lougheed

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From: Director Planning & Building
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Highway in the area between Madison to Delta Avenues. This project will be the subject of a future report to the Committee.

3.0 COSTS AND FINANCING

As investigations into site conditions proceeded and the design of each of the five initial projects has evolved, the three projects for Lougheed Town Centre, University Station to Gaglardi Way, and Edmonds Town Centre- Griffiths Medians have been designed to take advantage of key opportunities and meet site constraints. The Heights program is continuing to be pursued, however, further design work and consultation with the BIA is required to fully scope the project. The project in the Brentwood Town Centre is pending resolution of other works in the area and coordination with adjacent future development opportunities. The estimated total cost for the design and construction for the three beautification projects that are able to advance in 2009 is \$1.45 Million (exclusive of GST). The project estimates account for both capital design and construction costs, as well as initial maintenance costs to achieve substantial establishment of plant materials.


The approved source of funding for the beautification projects is Gaming Funds. Sufficient Gaming Funds are available for this purpose and a capital allocation of \$1.9 million is provided for within the Provision Capital Program for 2009 under the Community Planning Implementation component. This report seeks Council expenditure authorization in this amount for completion of design, construction and initial maintenance for plant materials for these three projects. On receipt of specific tender pricing, a further report would be prepared to obtain Council approval for the selected tenders. The balance of authorized funds would be available for future projects in line with Council's approved Capital program for beautification.

4.0 CONCLUSION

This report seeks Committee and Council endorsement for advancement of three Beautification projects proposed for construction in 2009. Future reports to Committee and Council will be prepared as design and estimates for the pending projects for The Heights and Brentwood Town Centre areas are advanced.


B. Luksun, Director
PLANNING & BUILDING


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ENGINEERING


D. Ellenwood, Director
PARKS, RECREATION & CULTURAL SERVICES

IW:LP:sa

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