
FINANCE AND CIVIC DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: URBAN TRANSPORTATION SHOWCASE PROGRAM:
EDMONDS AND METROTOWN TRANSIT VILLAGE
PROJECT FUNDING**

RECOMMENDATIONS:

1. THAT Council approve the Edmonds and Metrotown Transit Village projects as described in this report.
2. THAT Council authorize an expenditure not to exceed \$410,000 (inclusive of 7% GST) from the Gaming Reserve for the planning, design and construction of the 2005-2007 Edmonds Transit Village projects as outlined in Section 3.1 of this report.
3. THAT Council authorize an expenditure not to exceed \$50,000 (inclusive of 7% GST) from the Gaming Reserve for the planning of the Metrotown Transit Village projects as outlined in Section 3.2 of this report.
4. THAT Council authorize staff to execute a partnership agreement with TransLink and pursue the planning, design and construction of the 2005-2007 Edmonds Transit Village project and the planning of the Metrotown Transit Village Showcase project as discussed in this report.
5. THAT Council forward copies of this report to the Transportation Committee, the Parks, Recreation and Culture Commission, the Edmonds Town Centre Business and Community Association, and the Vice President Planning, TransLink (Glen Leicester).

REPORT

The Finance and Civic Development Committee, at its meeting held on 2005 September 13, received and adopted the *attached* report seeking Council approval of funding for the 2005 to

2007 Edmonds and Metrotown Transit Village projects as part of the Urban Transportation Showcase Program.

The Edmonds Transit Village Showcase project provides an opportunity to leverage capital funding for pedestrian/bike-related projects previously approved by Council in the Edmonds Skytrain Station area and to secure an additional \$350,000 in funding from TransLink and Transport Canada.

The Metrotown Transit Village Showcase project provides the City with the opportunity to be directly involved in the most significant review of this station's position, capacity, form and function since it was constructed in the 1980's and to leverage \$350,000 in future capital funding from TransLink for improvements to the area surrounding Metrotown Skytrain station.

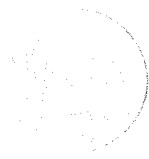
Respectfully submitted,

Mayor Derek Corrigan
Chair

Councillor Dan Johnston
Vice Chair

Councillor Nick Volkow
Member

COPY: CITY MANAGER CITY SOLICITOR DIRECTOR PLNG. & BLDG. DIRECTOR ENGINEERING
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TO: CHAIR AND MEMBERS
FINANCE AND CIVIC DEVELOPMENT COMMITTEE 2005 September 7

FROM: DIRECTOR PLANNING AND BUILDING
DIRECTOR ENGINEERING
Our File: 1750-20
Edmonds and Metrotown Transit Village Showcase Projects

SUBJECT: URBAN TRANSPORTATION SHOWCASE PROGRAM: EDMONDS AND METROTOWN TRANSIT VILLAGE PROJECT FUNDING

PURPOSE: To seek Council approval of funding for the 2005 to 2007 Edmonds and Metrotown Transit Village projects as part of the Urban Transportation Showcase Program.

RECOMMENDATIONS:

1. **THAT** the Committee recommend Council approve the Edmonds and Metrotown Transit Village projects as described in this report.
2. **THAT** the Committee recommend Council authorize an expenditure not to exceed \$410,000¹ (inclusive of 7% GST) from the Gaming Reserve for the planning, design and construction of the 2005-2007 Edmonds Transit Village projects as outlined in Section 3.1 of this report.
3. **THAT** the Committee recommend Council authorize an expenditure not to exceed \$50,000 (inclusive of 7% GST) from the Gaming Reserve for the planning of the Metotown Transit Village projects as outlined in Section 3.2 of this report.
4. **THAT** the Committee recommend Council authorize staff to execute a partnership agreement with TransLink and pursue the planning, design and construction of the 2005-2007 Edmonds Transit Village projects and the planning of the Metrotown Transit Village Showcase project as discussed in this report.
5. **THAT** the Committee recommend Council forward copies of this report to the Transportation Committee, the Parks and Recreation and Culture Commission, the Edmonds Town Centre Business and Community Association, and the Vice President Planning, TransLink (Glen Leicester).

¹ \$60,000 budget (\$20,000 net cost) for the Transit Village Plan and \$350,000 in short-term improvements.

REPORT

1.0 INTRODUCTION

The purpose of this report is to seek Council approval of funding under the Urban Transportation Showcase Program which would expand the existing approved capital funding for two (2) of the Edmonds CPTED projects (BC Parkway realignment and the Ron McLean Trail Upgrade) and:

- expend \$60,000² on the planning and conceptual design (Edmonds Transit Village Plan) to access an additional \$350,000 TransLink capital cost-sharing funding for improvements in the Edmonds SkyTrain area; and
- expend \$50,000 on the planning and conceptual design (Metrotown Transit Village Plan) to potentially access an additional \$350,000 in future TransLink capital cost-sharing funding for improvements in the Metrotown SkyTrain Station area.

2.0 BACKGROUND

At its regular meeting of 2003 March 17, Council approved in principle participation of the City of Burnaby in the *Urban Transportation Showcase Program* (UTSP). The purpose of this Federal Kyoto Accord initiative was to encourage Canadian municipalities to adopt more energy efficient transportation and land use practices to reduce greenhouse gas (GHG) emissions. Based on this approval, City of Burnaby projects were included in the TransLink/GVRD *Sustainable Region Program* submission to the Federal Government for UTSP funding. The *Sustainable Region Program* included three (3) components with elements located in the City of Burnaby:

- the Central Valley Greenway,
- Transit Villages, and
- Travel Smart.

Subsequently, on 2003 November 26, Transport Canada awarded TransLink , \$8.8 million in UTSP funding for the *Sustainable Region Program*. This report deals with the two Transit Villages proposed within the City of Burnaby at Edmonds and Metrotown SkyTrain stations.

² The City will be reimbursed for \$40,000 by TransLink for the Edmonds Transit Village Plan.

In the fall of 2003, in a parallel process, several initiatives were launched in the Edmonds Town Centre area to assist in the revitalization of the area and to specifically address safety concerns. At its regular meeting of 2004 February 16, Council approved a number of lighting improvements and pedestrian connections in the Edmonds Town Centre area as one component of the overall revitalization strategy for the Edmonds Town Centre area. These improvements were based on Crime Prevention Through Environmental Design (CPTED) principles and were identified with input from the RCMP, local residents and local business operators.

The following two projects (see item #2 and item #4 on **Figure 1 attached**), were both identified for implementation in 2005/06, are a subset of the larger program of initiatives approved by Council on 2004 February 16:

- BC Parkway Realignment (\$250,000)
- Ron McLean Trail Upgrade (\$100,000)

The 2004 February 16 Council report also noted that the City had approached TransLink and the GVRD about including these projects in a larger package of pedestrian-related improvements as a Transit Village Showcase project for funding under the Federal *Urban Transportation Showcase Program (UTSP)*. Both Edmonds and Metrotown were included as Transit Villages in the *Sustainable Region Proposal* for UTSP funding. The 2004 February 16 Council report also noted that a future report to Council would outline the status of the Transit Village Showcase projects.

3.0 THE EDMONDS AND METROTOWN TRANSIT VILLAGE SHOWCASE PROJECTS

City staff have continued to work with TransLink staff to document the proposed objectives, scope, potential phasing, priorities, roles and responsibilities, management, funding and timing of the proposed 2005 to 2007 Edmonds and Metrotown Transit Village projects. A common understanding has been reached between City staff and TransLink staff and this has been documented in a Memorandum of Understanding (MOU).

Table 1 (attached) summarizes the roles and responsibilities of TransLink, the City of Burnaby and the project consultant for each of the two Transit Villages - Edmonds and Metrotown.

The consultant engaged on each Transit Village would produce the following deliverables as outputs from their activities as shown in **Table 1 (attached)**.

- ***A future vision of the stations:*** designed to support existing developments, support future redevelopment, improve the capacity, convenience and safety of the access ways to and from the stations, improve the function of the station, and improve the image of the stations (including landscaping improvements).
- ***A staged program of future requirements:*** for improvements both internal to the station and external connections between the station and the surrounding Transit Village. These improvements will be recommended for either the short, medium or long-term.
- ***Conceptual designs:*** for potential upgrades and/or access improvements to the stations and the surrounding Transit Village area including an associated landscape plan.
- ***Cost estimates and potential funding sources:*** for recommended improvements.

The Transit Villages program requires plans to be developed for each of the Transit Villages at Edmonds and Metrotown SkyTrain Stations. The Transit Village plans will result in a prioritized program of pedestrian, cycling and transit improvements to support each of these two station areas.

3.1 Edmonds Transit Village

As shown in **Table 1 (attached)**, the City will take the lead³ in managing this project.

3.1.1 Priority Elements

Within the Edmonds Transit Village, the following projects have been identified as initial funding priorities.

- BC Parkway new shortcut trail (see item #1 on **Figure 1 attached**)
- BC Parkway realignment & lighting (see item #2 on **Figure 1 attached**)
- Samples Pathway realignment (see item #3 on **Figure 1 attached**)

³ Issue the consultant Terms of Reference, administer the consultant assignment, coordinate and supervise the design work, and manage the construction work.

- Ron McLean Trail upgrade (see item #4 on **Figure 1 attached**)
- South Spur new trail (see item #5 on **Figure 1 attached**)

These projects would be considered as starting points or base elements for the Edmonds Transit Village access improvements and would be implemented as part of the “short-term” improvements (i.e., before 2007 March).

The Edmonds Transit Village Plan would also identify medium and longer term improvements potentially including a new access portal to the station from the south and public crossover between the north and south sides of the station (outside the fare zone).

3.1.2 Planning Budget

The guideline for cost sharing for both Transit Village plans is one third Federal (UTSP), one third TransLink and one third City. As shown in **Table 2** the total cost for the preparation of the Edmonds Transit Village plan is \$60,000. As the City is leading this project, a total authorization of \$60,000 is being requested, although the net cost to the City is only \$20,000 as TransLink/UTSP is contributing \$40,000 (including the Federal government’s UTSP share).

Table 2
Budgets - Edmonds Transit Village

	City	TransLink <small>(including UTSP, if applicable)</small>	Total
Plan	\$20,000	\$40,000	\$60,000
Short-term Capital (2005-2007)	\$350,000	\$350,000	\$700,000
<i>Sub-total</i>	\$370,000	\$390,000	\$760,000
Medium to Long-term Capital	up to 50%	up to 100%	100%

3.1.3 Short-term Capital Budget

The guideline for the short-term (2005- March 2007) capital cost sharing changes to 50% TransLink and 50% City as TransLink’s portion will be funded through their

Bicycle Infrastructure Capital Cost Sharing Program (BICCS). As shown in **Table 2** (on the previous page), the City's share of the \$700,000 short-term capital budget for the Edmonds Transit Village is \$350,000. As the majority of the Edmonds Transit Village improvements are already defined (see **Figure 1 attached**), approval for the City's \$350,000 portion of the 2005 to 2007 Edmonds Transit Village capital budget is being sought at this time.

As TransLink's Short-term capital contribution will be from BICCS, there will be an emphasis on funding bicycle and pedestrian infrastructure related to the BC Parkway in both Transit Villages (specifically item #1, item #2, and item #3 on **Figure 1 attached**) for the Edmonds Transit Village.

The Edmonds Transit Village budget amounts requested at this time are those underlined in **Table 2** (on the previous page) - \$60,000 for the Plan and \$350,000 for the short-term capital improvements for the total Edmonds Transit Village budget of \$410,000.

3.1.4 *Medium to Long-term Capital Budget*

Improvements to Edmonds and Metrotown stations would likely occur in the medium-term and would be drawn exclusively from TransLink's capital program and/or additional Transport Canada *UTSP* funding.

Other capital improvements identified for either the medium or long-term could potentially be funded from a number of existing potential funding sources including, but not limited to:

Provincial, cost-sharing

- *MoT Cycling Infrastructure Partnerships Program (CIPP)*

TransLink, capital

- *Capital Program*

TransLink, cost-sharing

- *Major Road Network (MRN) Capital - Major Roads*
- *Major Road Network (MRN) Capital - Minor Roads*
- *Transit Related Road Infrastructure Program (TRRIP)*
- *Bicycle Infrastructure Capital Cost Sharing Program (BICCS)*

City of Burnaby

- Major Roads Program
- Traffic Management Program
- BikeWays Program
- Urban Trail Program

Specific potential funding sources will be identified for each medium to long-term proposed improvement as part of the phased plan of capital works to be developed for each station. It should also be noted that there may also be an opportunity to make application for additional funding from Transport Canada from unallocated *Urban Transportation Showcase Program* (UTSP) funds. Any City portion of the medium to long-term Edmonds Transit Villages improvements will be the subject of a future Council report, once the scope of this work has been better defined by the Edmonds Transit Village Plan.

3.2 Metrotown Transit Village

As shown in **Table 1 (attached)**, TransLink will manage⁴ this project.

3.2.1 Priority Elements

Within the Metrotown Transit Village, the following projects have been identified as priorities.

- plaza and landscaping improvements⁵
- BC Parkway improvements

These projects would be considered as starting points or base elements for the Metrotown Transit Village access improvements and would be included as elements of the plan preparation process. These projects would be implemented as part of the “short-term” enhancements (i.e., before 2007 March).

⁴ Issue the consultant Terms of Reference, administer the consultant assignment, coordinate and supervise the design work, and manage the construction work.

⁵ Located at the main station entrance on the south side of Central Boulevard adjacent to the BC Parkway and directly below the Expo SkyTrain line guideway.

It should also be noted that additional pedestrian overpass connections to the Metrotown SkyTrain Station, as well as potential expansion of the station itself will be given consideration as part of the Metrotown Transit Village Plan. If recommended, additional overpass connections or expansion of the station would be included within the medium to long-term capital plan, not as an element of the short term capital plan.

3.2.2 *Planning Budget*

As shown in **Table 3** the City would contribute \$50,000 to the \$150,000 total cost of the Metrotown Transit Village plan. This is in keeping with the guideline for cost sharing for the two (2) Transit Village plans is one third Federal (*UTSP*), one third TransLink and one third City.

Table 3
Budgets - Metrotown Transit Village

	City	TransLink <small>(including UTSP, if applicable)</small>	Total
Plan	\$50,000	\$100,000	\$150,000
<i>Sub-total</i>	\$50,000	\$100,000	\$150,000
Short-term Capital (2005-2007)	\$350,000	\$350,000	\$700,000
Medium to Long-term Capital	up to 50%	up to 100%	100%

3.2.3 *Short-term Capital Budget*

As shown in **Table 3** (above) the City's contribution to the short-term capital improvements at Metrotown Transit Village is also \$350,000. As the elements to be included within the Metrotown Transit Village short-term capital plan are not as well defined as those in the Edmonds Transit Village, the City's \$350,000 contribution to the 2005 to 2007 Metrotown Transit Village capital budget is not being sought at this time and will be the subject of a future Council report once the scope of this work has been better defined by the Metrotown Transit Village Plan. Therefore, the request at this time is limited to the City's \$50,000 contribution to the Metrotown Transit Village Plan (as underlined in **Table 3** above).

As with the Edmonds Transit Village, TransLink’s short-term capital contribution for the Metrotown Transit Village would also come from BICCS, with a similar emphasis on funding bicycle and pedestrian infrastructure related to the BC Parkway.

3.2.4 Medium to Long-term Capital Budget

Improvements to Metrotown SkyTrain station (including potential additional pedestrian overpass connections), would likely to occur in the medium term and would be drawn exclusively from TransLink’s capital program and possibly additional Transport Canada *UTSP* funding.

Other capital improvements identified for either the medium or long-term could potentially be funded from the same range of existing potential funding sources identified for the medium to long-term Edmonds Transit Village.

4.0 BUDGETS AND COST SHARING OPPORTUNITIES

This section describes the proposed budget and proposed cost sharing for the planning phase and the capital (or construction) phase of the Transit Village Showcase projects at Edmonds and Metrotown.

5.0 FINANCING

This report is requesting a total Phase One authorization of \$460,000 from the Gaming Reserve for the Transit Village Showcase projects. The net cost to the City for this expenditure would be \$420,000⁶ and would leverage \$490,000⁷ in funding from TransLink/UTSP.

The total Phase One authorization of \$460,000 would cover:

- \$60,000 for the preparation of Edmonds Transit Village Plan,⁸
- \$350,000 for the Edmonds Transit Village capital works, and
- \$50,000 for the preparation of Metrotown Transit Village plan.

⁶ \$460,000 less the \$40,000 contribution from UTSP/TransLink for the planning portion of the Edmonds Transit Village Plan.

⁷ \$40,000 on Edmonds Transit Village Plan, \$100,000 on the Metrotown Transit Village Plan and \$350,000 on Edmonds Transit Village short-term capital works

⁸ The City will be reimbursed \$40,000 by UTSP/TransLink for the Edmonds Transit Village Plan.

Of the \$460,000, \$40,000 is being requested for 2005, \$320,000 for 2006, and \$100,000 for 2007. The Gaming Reserve budget will be adjusted accordingly to accommodate this projected cash flow. The Director of Finance has advised that sufficient Gaming Funds are available for these two projects. A capital allocation for these expenditures is provided for in the approved 2005-2009 Annual Capital Program, and are being advanced for Council consideration in the upcoming 2006-2010 Provisional Capital Program.

6.0 TIMING


All short-term infrastructure elements which are to be funded by the *UTSP* must be constructed by 2007 March unless Transport Canada agrees to extend the *UTSP* project completion date(s).

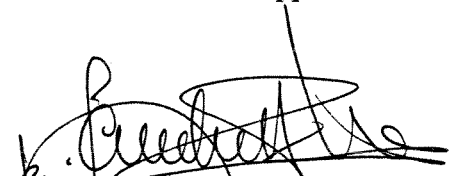
7.0 CONCLUSION

The Edmonds Transit Village Showcase project provides an opportunity to leverage capital funding for pedestrian/bike -related projects previously approved by Council in the Edmonds SkyTrain Station area and to secure an additional \$350,000 in BICCS/*UTSP* funding from TransLink and Transport Canada. This additional capital funding should help to both offset increasing construction costs and allow the implementation of a more comprehensive set of projects.

The Metrotown Transit Village Showcase project provides the City with the opportunity to be directly involved in the most significant review of this station's position, capacity, form and function since it was constructed in the 1980's and to leverage \$350,000 in future capital funding from TransLink for improvements to the area surrounding Metrotown SkyTrain station.

Therefore, the Edmonds and Metrotown Transit Village Showcase projects and the supporting capital funding request are being recommended to Council for approval.


J.S. Belhouse, Director
PLANNING AND BUILDING


W.C. Sinclair, Director
ENGINEERING

Attachments (2)

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cc: Director Finance, City Clerk, City Solicitor

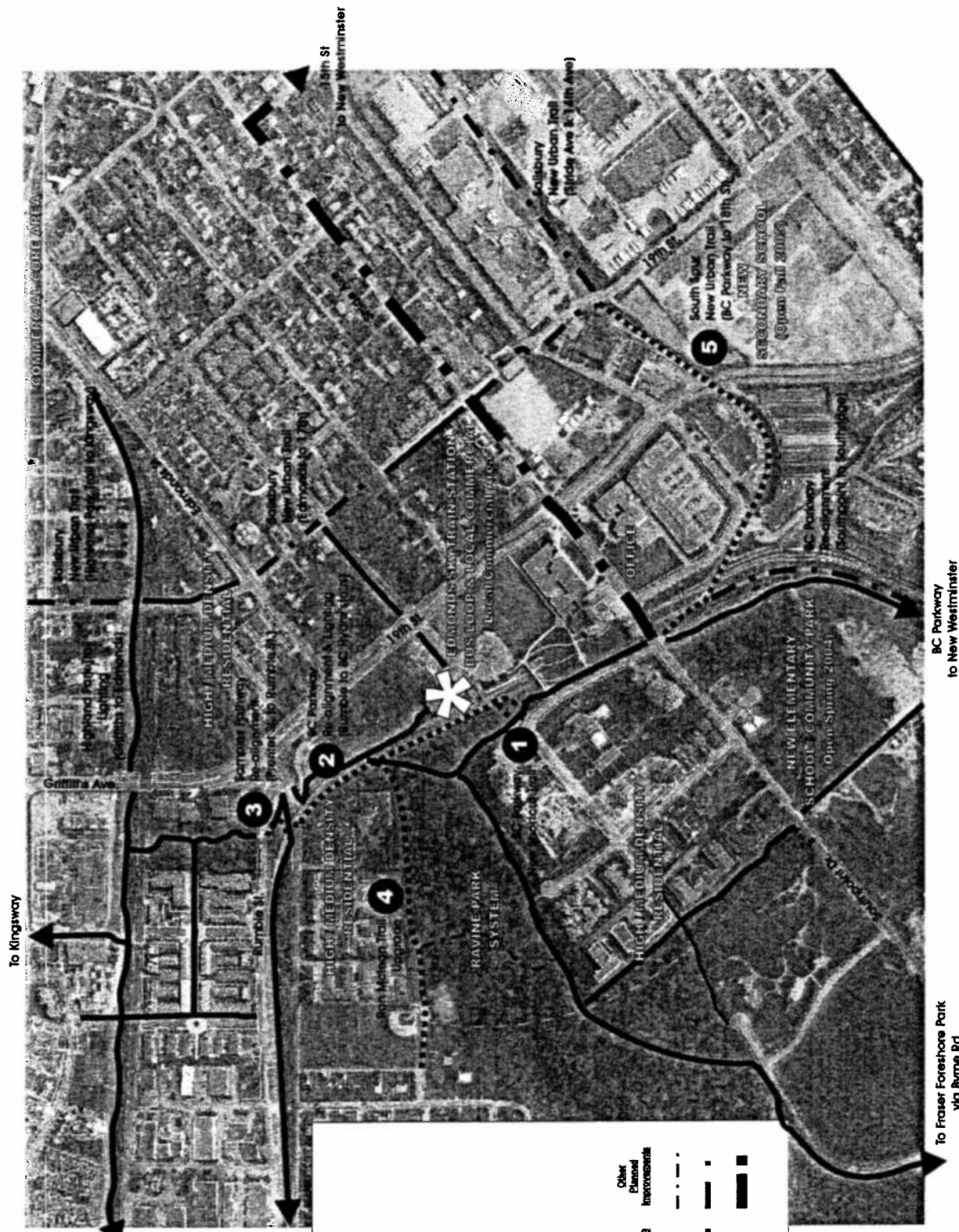
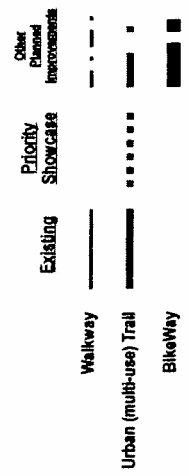


Figure 1

Edmonds Transit Village Priority Showcase Elements

1. BC Parkway Shortcut
2. BC Parkway Realignment
3. Samples Pathway Realignment
4. Ron McLean Trail Improvements
5. South Spur New Trail



Plan: 20110301-01-001-01 - Edmonds Transit Village - Priority Showcase Elements - Final - 10/14/2011

Table 1
Roles and Responsibilities

Roles and Responsibilities	TransLink	City of Burnaby	Project Consultant
Liaison with Showcase Steering Committee	●		
Project reporting to Transport Canada	●		
Share information and data to fulfill Showcase reporting requirements		●	
Ensure consistency amongst Showcase projects	●	○	
Coordinate with other TransLink (GVTA) programs and other agencies	●		
Provide background information as required	●	●	
Issue consultant Request for Proposals (RFP)	M	E	
Manage and administer consultant contract	M	E	
Participate in the project team	●	●	
Develop project principles and objectives	●	●	○
Identify project areas	●	●	○
Summarize and diagram access routes (pedestrian, bicycle, transit)	○	○	●
Develop urban design concepts	○	○	●
Develop priorities, cost estimates, and project budgets	○	○	●
Develop short, medium and long-term strategies	○	○	●
Formulate phasing and financial plan	○	○	●
Lead public consultation (to meet City requirements)		●	
Coordinate and supervise design work on TransLink (GVTA) property	M	E	
Manage construction on TransLink (GVTA) property	M	E	
Manage operations and maintenance on TransLink (GVTA) property	●		
Coordinate and supervise design work on City property		●	
Manage construction, operations and maintenance on City property		●	
Monitor post-implementation project performance	●	○	
Identify MRN and TRIP projects and prepare funding applications		●	

- Legend
- Area of primary responsibility
 - Area of secondary responsibility
 - M Metrotown
 - E Edmonds