

ITEM	SUPPLEMENTARY	25
MANAGER'S REPORT NO.		83
COUNCIL MEETING	1979 12 10	

RE: BOUNDARY ROAD WIDENING - IMPERIAL STREET TO MARINE WAY
 (ITEM 11, REPORT NO. 4, 1979 JANUARY 15)
 (ITEM 16, REPORT NO. 47, 1979 JULY 03)
 (ITEM 8, REPORT NO. 57, 1979 AUGUST 27)

The following is a report from the Municipal Treasurer re the above.

RECOMMENDATION

1. THAT this report be received for information purposes.

* * * * *

1979 December 07

TO: MUNICIPAL MANAGER

File: C4-16

FROM: MUNICIPAL TREASURER

RE: BOUNDARY ROAD WIDENING - IMPERIAL STREET TO MARINE WAY
 (ITEM 11, REPORT NO. 4, 1979 JANUARY 15)
 (ITEM 16, REPORT NO. 47, 1979 JULY 03)
 (ITEM 8, REPORT NO. 57, 1979 AUGUST 27)

RECOMMENDATION

1. THAT this report be received for information purposes.

REPORT

Attached is a copy of a report dated 1979 December 05 from the Engineer of the City of Vancouver to his Council for information, which is self-explanatory and will be of interest to Council.

On 1979 November 26 Council gave three readings to By-laws Nos. 7452 and 7453 to authorize agreements between the City of Vancouver and Burnaby obligating Burnaby to pay 50% of the construction and reconstruction of Boundary Road between Imperial Street and Marine Way and to pay the City of Vancouver for 50% of the cost of right-of-way. These by-laws require approval of the Minister of Municipal Affairs, which has not yet been received. Hopefully, the by-laws will be put before Council for final reading and passage on December 17.

On 1979 July 03 Council was advised that the estimated costs of the projects were:

<u>Item</u>	<u>Estimated Total Cost</u> \$	<u>Burnaby Share</u> \$	<u>Provincial Revenue Sharing to Burnaby</u> \$	<u>Final Burnaby Cost</u> \$
Construction cost	3,500,000	1,750,000	875,000	875,000
Land acquisition costs	2,304,000	1,152,000	576,000	576,000
Landscaped berm, frontage road on Burnaby side	750,000	750,000	375,000	375,000
Total	<u>6,554,000</u>	<u>3,652,000</u>	<u>1,826,000</u>	<u>1,826,000</u>

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Council was also advised that there was a possibility that the Province would not contribute towards the landscaped berm and frontage road on the Burnaby side and it was recommended that a tax sale moneys by-law be brought down to provide \$2,201,000 which would take care of Burnaby's share of the construction cost of Boundary Road and the right-of-way acquisition costs and 100% of the cost of the landscaped berm and frontage road.

On 1979 August 27 Council instructed that a brief be developed to show that berms and frontage roads are an integral part of major highways, for presentation to the Province for reconsideration with respect to the Revenue Sharing Act, and for consideration in the construction of highways in which the Province has full financial responsibility. On 1979 November 06 this brief was submitted to the Province.

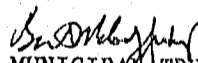
Approval of a Revenue Sharing grant towards the land acquisition costs had already been received on 1979 April 25. A bill has been received from the City of Vancouver for Burnaby's share of the land costs. This will be paid as soon as Council gives final readings to By-laws Nos. 7452 and 7453 referred to above, from the tax sale moneys by-law already referred to, By-law No. 7393, adopted 1979 September 10.

It will be noted that the report from the Engineer of the City of Vancouver makes reference to \$1,650,000 as being the City's share of the construction cost rather than \$1,750,000 referred to above, and the Provincial grant as being \$728,000 which is 41.6% of the cost, rather than 50%. The difference in grant is due to the fact that the Province disallows certain items of cost for sharing purposes, e.g. street lighting at other than intersections, landscaping, berms, etc. Burnaby's new share of the cost is now estimated at \$1,650,000 rather than \$1,750,000.

To sum up, the latest estimates from the City of Vancouver are well within the estimates approved by Burnaby Council and conditional that the Province contributes at least at the level shown in the City Engineer's report, we have on hand sufficient funds to meet the estimates. As there are signed agreements, accounts rendered by the City of Vancouver for this project will be paid by the Municipal Treasurer without further reference to Council, as is our practice. Any significant change in estimates or costs will be promptly reported to Council. This project is included in the Corporation's Capital Improvement Program.

For information of the new members of Council is attached a résumé of events leading up to the signing of the agreements with Vancouver.

Submitted for the information of Council.


MUNICIPAL TREASURER

BM:gw
Attach.

cc: Municipal Engineer

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CC 62-11-75

ENGINEERING
DEPARTMENT

DATE December 5, 1979

TO: City Manager for Council

SUBJECT: Advance of 1980 Funds for Completion of Boundary Road

CLASSIFICATION: RECOMMENDATION

RECEIVED
1979 DEC 05

The City Engineer reports as follows:

MUNICIPAL MANAGER'S
OFFICE

"The improvements to Boundary Road were reported in depth to City Council on August 14, 1979. The report detailed the background, the design details, the funding, including Provincial Revenue Sharing, and the noise control. The recommendations of the report included the proceeding with the construction to the designs already approved by both Vancouver and Burnaby Councils. The purpose of this report is to request authority to complete the remaining construction on Boundary Road.

The first phase has been completed which included the excavation of the easterly half of Boundary Road between Rumble and Marine Drive. The funding for this work was agreed upon between Vancouver and Burnaby. The Revenue Sharing was approved by the Provincial Government for 1979.

In order that the remaining work may be completed in 1980, advance approval for funding is required. If this advance approval is not given at this time, our schedules cannot be met and the works will be delayed a further year. Specifically, some of the items which need to be awarded for contract or completed by City forces include a high retaining wall on the Burnaby side below Marine Drive, the drainage system for Boundary Road, an overpass of Boundary Road at Marine Drive and the necessary cutting and filling operations. This work has to be completed before the paving season later in the year.

The impact of a delay in the present schedules would be as follows:

1. Delay of one year in completion of the construction works;
2. Increased congestion for traffic disrupted by construction;
3. Delays to the servicing of the S.E. Marine Drive/Marine Way industrial area;
4. Loss of some portion of the Provincial Revenue Sharing for 1980.

FUNDING

The comments of the Director of Finance regarding financing in the August 14 report are quoted as follows:

"The 1979/81 Five-Year Capital Program for Streets, as modified to early 1979, indicated a cost of \$1,500,000 for this work. Upon refinement of estimates and design, it now appears that the City's share of the cost will be \$1,650,000.

The City Engineer proposes financing as follows:

Basic Capital Budgets	\$ 515,000
Property Endowment Fund - Champlain Heights for Local Improvements	335,000
Property Endowment Fund - General for Local Improvements	72,000
Provincial Revenue Sharing Approved	103,000
Provincial Revenue Sharing Not Yet Approved	625,000*
	<u>\$1,650,000</u>

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* The Revenue Sharing grants referred to above would not normally be approved until March of 1980.

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Before the City Engineer commits the 1980-81 work that requires the \$625,000 of Provincial Revenue Sharing not yet approved, he will either have to have received Provincial approval or arrange other financing from either his basic Capital Budget or from the 1980 Supplementary Capital Budget.

The Property Endowment Fund shares of the cost are not yet approved, but are included in the front end financing for the Champlain Heights development and available in the Property Endowment Fund for the General. The Property Endowment Fund portions will need approval in the 1980 Champlain Heights Capital Budget and as a separate approval from Property Endowment Fund - General for the \$72,000.

Financing arrangements with Burnaby appear to be satisfactory.

The Boundary Road project received Provincial Revenue Sharing funds in 1979 for both right-of-way and construction. Although the 1980 Revenue Sharing funds have not been allocated, Provincial staff have indicated that continued funding of Boundary Road is very likely in 1980.

The City Engineer and the Director of Finance state that interim financing for the Provincial Revenue Sharing grant can be provided out of 1977-81 Streets Basic Capital. These funds would be replaced from the 1980 Provincial Revenue Sharing funds when received.

It was previously reported to Council on a number of occasions that the construction costs would be shared 50/50 by both Vancouver and Burnaby. This cost sharing is consistent with the funding formulas for other improvements on Boundary Road. The agreement we have is that any Provincial Revenue sharing would reduce both Burnaby's and the City's shares equally.

RECOMMENDATIONS

The City Engineer RECOMMENDS that:

1. City Council approve the completion of the works on Boundary Road as outlined above, at an estimated City share of \$1,650,000, less Provincial Revenue Sharing grants.
2. Council approve the interim financing of Boundary Road, utilizing 1977-81 Streets Capital, to be replaced by the 1980 Boundary Road Revenue Sharing grant.
3. Council approve the cost sharing for the remainder of the project on the same 50/50 basis as agreed upon by Burnaby and the City for portions constructed in 1979.
4. The City Engineer be authorized to arrange for the necessary work and report back on contract awards."

The City Manager RECOMMENDS that the foregoing recommendations of the City Engineer be approved.

EAW/DHR/mo

City Manager to complete:

Approved _____

Officials to be present

Report Reference

Report Dated _____

Department Head _____

Author's Initials _____

Concurrence of other involved Departments:

Officials recommended to be present

HISTORY COUNCIL ACTIONS REGARDING BOUNDARY ROAD

- 1950's Vancouver and Burnaby agreed on a widening plan for Boundary providing a 100-foot to 132-foot right-of-way.
- 1930, 1947, 1963 Vancouver's Major Street Plans all designated Boundary as a major arterial, to six-lane capacity.
- May 6, 1975 Council approved Champlain Heights plan in principle.
- Nov. 12, 1975 Council considered truck report - deferred.
- Feb. 3, 1976 Council approved truck by-pass with funding from Supplementary Capital.
- Apr. 8, 1976 Public meeting re Champlain Heights Development Plan.
- May 11, 1976 Council deleted by-pass.
- Jun. 1, 1976 Council approved implementation of improvements to the intersection of Kingsway and Boundary.
- Jul. 1976 Court of Revision held re improving the Kingsway and Boundary intersection.
- Jul. 27, 1976 Council approves Tender No. 766 which includes reconstruction and paving of Boundary on both sides of Kingsway.
- Aug. 10, 1976 Council receives delegations headed by the Boundary Road Area Residents Committee. Council instructs City Engineer to defer contract to reconstruct Boundary so that Council can discuss this whole question with citizens, Burnaby Council and Park Board.
- Aug. 30, 1976 Burnaby Council approves a modified Boundary Road/Kingsway intersection design and requests the City to proceed with improvements north of Kingsway.
- Aug. 31, 1976 Council approves proceeding with widening of Boundary Road north of Kingsway, and the B.C. Hydro underpass.
- Nov. 3, 1976 Burnaby Council holds a public meeting on Boundary Road improvements. City staff represented by Assistant City Engineer, Traffic.
- May 10, 1977 Council reaffirm support of the Implementation Plan of Champlain Heights.
- Jun. 2, 1977 Joint meeting of Vancouver and Burnaby Councils held which confirms Boundary Road as primary arterial.
- Jun. 14, 1977 Council adopts minutes of joint meeting with Burnaby Council.
- Aug. 1977 Burnaby Council approves joint request to Province for Central Park land needs
- Oct. 28, 1977 Council defers a report recommending that they join Burnaby Council in approaching the Provincial Government for the right-of-way requirement for widening Boundary immediately south of Kingsway pending delegations from Killarney/Champlain Citizens for Action.
- Jan. 17, 1978 Council considered a report on Boundary Road from Kingsway south and deferred consideration till the report on the Boundary Road/Marine Drive intersection would be before Council.
- Mar. 23, 1978 Council considered report on Boundary Road/Marine Drive intersection and associated matters - deferred consideration.

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 RESPONSE AND PETITIONS
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HISTORY OF COUNCIL ACTIONS REGARDING BOUNDARY ROAD (cont)

- Apr. 4, 1978 Boundary Road/Marine Drive report - deferred. 207
 - Apr. 11, 1978 Boundary Road/Marine Drive report - Council approved option 1b, the option which was recommended by the Director of Planning and the Champlain Heights Development Group and had environmental benefits (cut-section).
 - Dec. 12, 1978 Council approved Revenue Sharing application for preparatory work on Boundary Road.
 - Jan. 15, 1979 Burnaby Council approved Revenue Sharing applications pertaining to Boundary Road.
 - Mar. 6, 1979 1979 Capital Budget approved and authority given to proceed with work on Boundary Road.
 - Mar. 6, 1979 Council received a review of the Streets Capital Plan 1977-81 which included Boundary Road.
 - Apr. 25, 1979 Province approved Boundary Road for Revenue Sharing.
 - May 29, 1979 Council received communication from Burnaby regarding Boundary Road.
 - Jun. 1979 Burnaby Transportation Committee held a series of 3 public meetings commencing from June 12, 1979.
 - Jun. 21, 1979 Joint Burnaby and Vancouver Transportation Committee Meeting - discussed a number of issues including Boundary Road.
 - Jul. 3, 1979 Burnaby Council approved Boundary Road Project (as recommended by it Transportation Committee) and approved Mgr's report on financing.
 - Jul. 10, 1979 Council received minutes of Joint Transportation Committee.
 - Jul. 24, 1979 Council received communication from Burnaby regarding Boundary Road taking into account the City Engineer's oral report.
- P. Stehlin:bg
July 30, 1979.
- Aug. 7, 1979 Vancouver Manager's report to Council recommending award of excavating contract to Delta Aggregates.
 - Aug. 13, 1979 Burnaby's consideration and third reading Tax Sale Bylaw #7393.
 - Aug. 14, 1979 Vancouver Council reaffirmed approval of Boundary Road (Manager's Report 79 08 09) now under construction. Report back re noise abatement on the Vancouver side.
 - Aug. 17, 1979 Letter from Vancouver City Clerk advising of Vancouver Council's action on 79 08 14.

CORRESPONDENCE AND PETITIONS
Regular Council Meeting
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