

THE CORPORATION OF THE DISTRICT OF BURNABY

March 6, 1970

MANAGER'S REPORT NO. 15, 1970

His Worship, the Mayor,  
and Members of the Council

Gentlemen:

Your Manager reports as follows:

1. Re: Surplus Equipment - Engineer's Department.

Due to curtailment of construction work, and replacement of vehicles according to program, the Municipality now has the following used equipment for disposal:

		<u>Est. Value</u>
Backhoes:	Unit #357 - 3/4 yd. Link Belt Shovel	\$15,000
	#360 - 1 yd. Link Belt Shovel	30,000
	#361 - 3/4 yd. Link Belt Shovel	20/25,000
Rubber-Tired Compactors:	#607 - 1958 Browning	1,000
	#614 - 1961 Browning	1,000
Graders:	#204 - 1954 Warco )	
	#206 - 1959 Adams )	2/5,000 each
	#207 - 1959 Adams )	
	#209 - 1960 Allis Chalmers )	
Van-Type Garbage Trucks:	#110 - 1962 Dodge )	
	#162 - 1958 I.H.C. )	
	#179 - 1959 Commer )	700/800 each
	#180 - 1959 Commer )	
	#193 - 1960 Mercury )	
Miscellaneous:	#164 - 1955 Meteor Coach	?

In the disposition of certain equipment the Municipality must bear in mind the provisions of the Federal Sales Tax Act as the Corporation was Tax Exempt.

The major equipment was valued by a Vancouver equipment firm.

Offers have been received for two of the major pieces of equipment from:

Back's Logging and Contracting Co. Ltd.  
Box 213, Richmond, B.C. for

Unit #360 - 1965 Link Belt Model LS98  
Serial #9LR2692C \$28,500  
plus Prov. Sales Tax

(Note: This firm is also entitled to  
exemption from Fed. Sales Tax)

Corporation of the District of Matsqui  
32333 South Fraser Way, Abbotsford, B.C. for

Unit #357 - 1960 Link Belt Model LS78  
Serial 7D169 (c/w dragline) \$15,000

It is recommended that:

(a) The above offers be accepted.

(b) Council authorize disposition of the remainder of the equipment  
by auction; or by offer at the appraised value.

Continued --

*Adopted 9/11/70*  
*Adopted by auction*

2. Re: Tenders for Ornamental Street Lighting.

Tenders were received for the subject project up to 3:00 p.m., local time, Wednesday, March 4, 1970.

The contract includes the complete installation of approximately 168 ornamental street lights.

The locations of the works are as follows:

- |                                                                                                                                                                                        |                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| (a) Cedarwood Street and Chapple Crescent                                                                                                                                              | Dwg. #680501                              |
| (b) Moreland Drive, Eglinton Street, Monarch Street, Gatenby Avenue and Ivar Place                                                                                                     | Dwgs. #680515<br>690003 1, 2, 3 & 4       |
| (c) Forest Street                                                                                                                                                                      | Dwg. #680530                              |
| (d) Lakedale Subdivision - Dalebright Drive<br>Lakedale Avenue, Westlake Street, Lealand Court, Wakely Court and Fairland Court                                                        | Dwgs. #680546<br>680508 1 & 2<br>680524 1 |
| (e) Springdale-Meadedale Subdivision - Springdale Court, Meadedale Drive, Cedardale Court, Beridale Court, Brookdale Court, Howard Avenue, Heathdale Drive, Heathdale Court, Tye Court | Dwgs. #670218<br>680543 1 & 2             |
| (f) Empress Avenue                                                                                                                                                                     | Dwg. #680013                              |
| (g) Service Street                                                                                                                                                                     | Dwg. #670100                              |
| (h) Camrose Subdivision - Greenwood Place and Lawrence Drive                                                                                                                           | Dwg. #680035                              |
| (i) Ridley Crescent                                                                                                                                                                    | Dwg. #680012                              |
| (j) Samara Court                                                                                                                                                                       | Dwg. #680534                              |
| (k) Crestlawn Drive, Dellawn Drive                                                                                                                                                     | Dwg. #680011 1 & 2                        |
| (l) Burnfield Court                                                                                                                                                                    | Dwg. #670090                              |
| (m) Monroe Avenue, Sapperton Avenue, Wilberforce Street, Mona Avenue                                                                                                                   | Dwgs. #680065 1, 2 & 3<br>690534 1 & 2    |
| (n) Buckingham Drive, Gordon Drive cul-de-sac                                                                                                                                          | Dwg. #680004                              |

Three tenders were received and opened in the presence of Mr. R. J. Constable, K. F. Williams, and representatives of the firms bidding.

Submitted herewith is a tabulation of the tenders received.

It is recommended that the tender of \$<sup>71</sup>28,790.30, submitted by Norburn Electric Co. Ltd. be accepted.

3. Re: Statement of Revenue and Expenditure for the Period, 1 January to 31 December, 1969.

Submitted herewith is the Municipal Treasurer's Statement of Revenue and Expenditures for the year 1969, and supporting statements respecting:

Current Reserve Funds as at 31 December, 1969,  
Statutory Reserve Funds as at 31 December, 1969,  
By-law Funds as at 31 December, 1969,  
Capital Improvement Program - Expenditures for  
the period 1 January to 31 December, 1969.

Continued --

*advised  
9/15/70*

*Rec'd.  
9/15/70*

4. Re: Appeals to Assessment Board.

The Court of Revision has completed its hearings respecting appeals against 1970 real property assessments. Appellants who disagree with the Court's decision may carry their appeals to the Appeal Board. The Assessor may also appeal decisions of the Court of Revision to the Assessment Appeal Board but permission to do so must first be obtained from Council.

This year, the Court reduced assessments on two properties and based its decision on a reason which the Assessor considers inappropriate.

In order to establish whether the Court's, or the Assessor's approach is the correct one, Mr. Goode seeks permission to lodge an appeal with the Assessment Appeal Board on the two properties with the following Code Numbers: 4002960 and 4002748.

It is recommended that Council grant permission for the appeal to the Assessment Appeal Board respecting the decision of the Court of Revision referring to properties Code Numbers 4002960 and 4002748.

5. Re: Community Development Information Brochure.

Submitted herewith is a Report from the Planning Director, dated 27th February, 1970, respecting the proposed Community Development Information Brochure.

6. Re: District of Burnaby - Final Recast Budget for the year 1969.

Each year it is necessary, after closing the Books for the previous fiscal year, to make a final recast of the Budget for that Fiscal Year to correspond with the actual results of the year's operations.

Submitted herewith for the consideration and adoption by Council is the Final Recast Budget of the District of Burnaby for the Year 1969.

It is noted that the surplus has increased by \$161,181 over the 1969 Recast Budget, and now stands at \$768,728 for the year. This increase of \$161,181 results from a further increase in Revenue over estimate of \$126,167 and an additional net reduction in Expenditures from estimate of \$35,014.

The largest single items of increased revenue, with explanations, are:

Social Service Shared Costs \$ 54,369

Represents the accrual of past years' Canada Assistance Plan sharing, not considered at recast time.

Interest Earnings \$ 59,535

Yield continues to be greater than anticipated with spending below projection.

Fines and Costs \$ 23,997

Activity apparently greater than anticipated.

The largest items of decreased expenditure are:

Debt \$ 15,817

Occasioned by an increased contribution from the Sewer System

Continued --

advised  
9/3/70

Revised  
9/3/70

6. Re: District of Burnaby - Final Recast Budget for the year 1969 ---  
Continued ---

Administration of Justice \$ 38,071

Primarily resulting from below strength allowances not considered at recast time.

Parks & Recreation \$ 26,207

There were increased expenditures in some areas such as:

Roads	\$ 33,953
Traffic Control and Street Lighting	15,673
Social Service - Increase in per capita charge	29,810

An operating surplus of \$44,529 was achieved in the Waterworks Utility, made up of:

Increase in Revenue	\$ 36,412
Decrease in Expenditure	<u>8,117</u>
	\$ 44,529

A critical comparison of the Statement of Revenues and Expenditures for the Year 1969 with the Final Recast Budget will show some slight differences. These are caused by differences in the method of reporting only, and have no significance other than that.

To briefly recapitulate the year 1969, the financial report reflects a partial slow-down in controllable expenditure activity, coupled with an improvement in the revenue picture. The largest single factor contributing to the surplus was, of course, the deferment of the application of the Merit System for Traffic Offences from 1st April, 1969 to 1st April, 1970. This resulted in 9 months of unbudgetted revenue in 1969, which also proved to be an active year for traffic offences due largely to improved enforcement.

The surplus will provide Council with an opportunity to support the 1970 Budget and also to consider methods of providing some form of tax stabilization in such uncontrollable items of expenditure as Snow Removal and Flood Control.

Interest rates continue at a phenomenally high rate. This is useful from the investment point-of-view but, unfortunately, has a very adverse affect on debt servicing charges which are of long duration once they are committed.

7. Re: Rezoning Reference #63/69  
Lots 1 and W<sub>2</sub> of 2, Block 13, D.L. 158E<sub>2</sub>, Plan 1908  
Proposed C.D. Scheme.

Mr. H. J. A. Chivers of Chivers Realty Ltd. appeared before Council on 23rd February, 1970 to request that he be relieved of a requirement of the Planning Department that a concrete roof be provided over the underground parking space that is to be built as a part of the Comprehensive Development planned for the property. Mr. Chivers also made a written submission.

Council referred the request to the Planning Department for a report on the precise By-law deficiencies of the development scheme in question, and as the criteria relate to similar developments in the Municipality.

Submitted herewith is the Report from the Planning Director.

Continued --

*Rec'd.  
9/3/70*

*Submitted  
to Council*

*Approved*  
8. Re: Estimates.

Submitted herewith for your approval is the Municipal Engineer's report covering Special Estimates of Work in the total amount of \$4,000.00.

It is recommended that the estimates be approved as submitted.

*Approved*  
9. Re: Revenue and Expenditures.

Submitted herewith for your approval is the Municipal Treasurer's report covering Revenue and Expenditures for the period 1 January to 15 February, 1970.

It is recommended that the expenditures be approved as submitted.

*Approved*  
10. Re: Street Lights.

Submitted herewith for your approval is the Municipal Engineer's report covering suggested street light installations.

It is recommended that the installations be approved.

*Rec'd*  
11. Re: Building Department.

Submitted herewith for your information is the report of the Chief Building Inspector covering the operations of his Department for the period February 2nd to 27th, 1970.

*Rec'd*  
12. Re: Fire Department.

Submitted herewith for your information is the report of the Fire Chief covering the activities of his Department for the month of January, 1970.

*Rec'd*  
13. Re: Medical Health Department.

Submitted herewith for your information is the report of the Medical Health Officer covering the activities of his Department for the month of January, 1970.

Respectfully submitted,

*H. W. Balfour*

H. W. Balfour  
MUNICIPAL MANAGER

HB:mc

14. Re: Burnaby Water Supply - Greater Vancouver Water District.

The Greater Vancouver Water District and the District of Burnaby collaborated in a study of the future Water Supply needs of Burnaby and to relate such needs with those of the Greater Vancouver Water District with the view of determining the actual needs of both Corporations and, if possible, to determine any economies which could be effected by joint installations.

This Study has now been completed and the predictions are to the year 1986. Only a draft copy of the Study has so far been available, with related plans.

The draft report was submitted to the G.V.W.D. Board. Broadly speaking, the Study proposes an integrated development plan to be undertaken by Burnaby and the G.V.W.D. and cost figures have been worked up as a basis for cost sharing. The decision of the Water District Board was to receive the Report and direct that negotiations for the implementation of the integrated development plan be undertaken with Burnaby in accordance with the Report.

The Study consists essentially of the two parts:

- (a) Study of the Municipal, or Water Distribution System, and
- (b) Study of the Water District, or Supply System.

Common to both of these are projections of future water usage, both in quantity of water required and in the location of the requirements within the Municipality. The investigations studied in detail these requirements for a period of 20 years, with consideration of the system beyond that time. Allowing for the weakness of predictions, it is confidently stated that the population predictions and water demands will occur within the study period.

The existing water supply to Burnaby is received from the Water District through supply points at Vancouver Heights Reservoir and at connections to Water District mains through Burnaby. In addition, parts of the North Burnaby Main and the Central Park Main are "enlarged" mains which were constructed by the Water District in larger diameter than then needed for W.D. Purposes in order to specially supply Burnaby, and which are paid for jointly by the W.D. and Burnaby. The present peak rate of water usage in Burnaby is about 65 M.G.D. and is expected to rise within the study period to 1986 to 104 M.G.D.

To accommodate these future demands, the W.D.'s system to Vancouver Heights Reservoir could be enlarged and expanded and Burnaby could develop a distribution system taking water from there and from the enlarged mains up to the agreed capacity of the enlarged mains. These possibilities were investigated and costed separately.

However, the Water District must also construct additional and larger mains through Burnaby to supply water to supply points in Surrey, Delta, and New Westminster.

These, along with facilities at Westburnco reservoir could also be enlarged facilities designed to specially serve Burnaby and thus reduce the number and size of mains to be constructed by Burnaby. Accordingly, a "combined" system was investigated along these lines and costed.

Cost Estimates prepared show:

A. <u>Separate.</u>			
Burnaby	-	\$1,910,000.	(Including North Burnaby Feeder & Reservoir B3 & B4 in 1978)
Water District	-	<u>1,342,000.</u>	
		\$3,252,000.	

Continued --

14. Re: Burnaby Water Supply --- Continued ---

B. <u>Integrated.</u>	\$ 2,211,000.
Difference	\$ 1,041,000.

Cost Saving to Burnaby - 1970-1986:

Separate	\$ 1,910,000.
Integrated on 50% sharing	<u>1,106,000.</u>
	\$ 804,000.

Since the saving would accrue almost equally to both parties, the study suggests that it would be equitable for the cost of the undertakings to be shared equally, and that negotiations be entered into with Burnaby for an Agreement along these lines.

Burnaby Engineering Department has reviewed the Study and the proposals set forth in it. The Engineer is of the opinion that the integrated approach to the supply and distribution systems is a proper and sensible one. The 50% cost sharing proposal is also considered fair and equitable and that an Agreement to this end respecting the construction of a new main on the southern ridge indicated as facility I-3 and I-7; a new Westburnco supply main from approximately Canada Way at Elwell to Westburnco, identified as item I-6 and I-1; item I-4, a new Burnaby Mountain reservoir of approximately 5,000,000 gallon capacity; and transfer to Burnaby of a portion of the Central Park Main between Central Park and Hall Avenue at Elwell, should be negotiated.

The Study further recommends certain improvements to the Burnaby system amounting to approximately \$550,000. The implementation of these recommendations during the study period should not create any excessive problem through annual allocation of funds through the Water Utility.

Your Municipal Manager concurs and recommends that Burnaby enter into an Agreement with the Greater Vancouver Water District as proposed.

Respectfully submitted,

*H. W. Balfour*

H. W. Balfour  
MUNICIPAL MANAGER

HB:mc

*Labelled 1-11-70*