

THE CORPORATION OF THE DISTRICT OF BURNABY

30 April 1965.

REPORT NO. 34, 1965.

His Worship, the Reeve,
and Members of the Council.

Gentlemen:

Your Manager reports as follows:

1. Re: Petition - Buchanan Street

A petition has been received signed by nine persons representing five properties in the 6600 Block Buchanan Street. The petitioners demand that Buchanan Street be lowered not less than two feet (2') commencing on the easterly end immediately in front of house number 6660 Buchanan Street and this grade to continue to the westerly end at the junction of Sumas Court and Buchanan Street.

This street was created by Subdivision Reference #247-62. It is sub-standard in width with widening yet to be obtained from the subdivision of properties to the north. The services were completed and accepted by the Engineer's Department 8th August, 1963. The road was constructed prior to home building activity - it had to be to provide access to the lots for building materials, etc. The elevation determined for the road took into consideration both sides of the street and the convenience of servicing and drainage.

The type of home which has been constructed on these lots is the popular carport under bedroom type with the basement floor level producing an excessive difference in elevation between carport levels and the roadway. This type of home is most unsuitable for lots which lie below street elevations and this is essentially the problem the petitioners have bought. The condition must have been wholly apparent to the builders and/or purchasers of the homes.

An estimate has been made of the cost of fulfilling the demand of the petitioners:

Excavation and Construction of 600' of gravelled road	\$ 7,200
Digging up and relaying of the water main, house connections, etc.	4,000
Adjustments to the storm drainage and additional drainage requirements resultant from grade lowering	<u>4,000</u>
Total:	<u>\$15,200</u>

In addition to the cost factor, the lowering would create a correspondingly higher embankment on the high side of the road which would have an injurious effect on the north abutting properties.

It is recommended the petition be denied.

2. Re: Data Processing

The Data Processing Division of the Corporation's Treasury Office is working to the full capacity of the installed equipment and the time is appropriate to consider the acquisition of additional pieces of equipment or conversion to a new system.

Page 2.
 REPORT NO. 34, 1965.
 MUNICIPAL MANAGER
 30 April 1965.

(Item 2 Re: Data Processing ... cont.)

The current plant was put into operation in 1954, and added to from time to time until it is now composed of the following pieces of IBM equipment:

024	Card Punch	3
056	Verifier	1
077	Collator	1
088	Sorter	1
402	Accounting Machine	1
514	Reproducing Punch	1
552	Alpha-Numeric Interpreter	1
602	Calculating Punch	1
954	Facsimile Poster	<u>2</u>
Total Number of pieces		<u>12</u>

1965 rentals total \$19,150 per annum or \$1,595 per month, which includes an estimate of \$743.00 for the rental of equipment used at the F.V.M.P.A. by this Corporation.

It is staffed by four Clerk-Key Punch Operators, a Data Processing Supervisor, and his Assistant.

The Treasurer has examined other types of equipment for this type of work. Specifically he has had Burnaby's requirements checked by Univac and has received proposals for the use of this equipment from Burroughs and Univac.

The Burroughs' equipment would cost approximately \$3,000 per month with the requisite peripheral equipment, or \$36,000 per year. Its cost is higher than that of its two chief competitors and its great speed is not a feature essential to Burnaby's need.

Another relatively new system is the Univac 1004. This is known as a Data Processing Machine and is not a true Computer. It was designed specifically for users like the Corporation of Burnaby who need higher productive capacity and flexibility but who cannot afford the luxury of expensive, internally-programmed computer analysts and programmers. The Univac people are prepared, over a 3-month period, to convert the present system to Univac 1004.

Univac 1004 would cost, it is estimated, \$2,305 per month or \$28,380 per year. Last year a Univac 1004 was installed in Surrey and there is one on order for North Vancouver District.

Mr. McCafferty advises that while the Univac 1004 System is excellent it contains no decided advantage over the IBM System 360 and it has certain definite disadvantages. Prompt delivery is not a consideration. The expense of taking on a Computer within three months cannot be justified but the expense after eighteen months to two years time certainly can be justified.

The IBM 360 Series was announced a few months ago. None are available in Canada at this time and delivery is eighteen months away. The machine has many features which are attractive to Burnaby. Univac claims it has the faster machine but since either would only be working at about 45% capacity this is not a factor. The cost of the IBM 360 Model 20 proposed for Burnaby is estimated at \$2,307 per month or \$27,684 per year.

As previously stated, a great deal of time has been devoted to the problem by the Treasurer, his Deputy, and the Data Processing staff. The conclusions

..... Page 3.

Page 3.
 REPORT NO. 34, 1965.
 MUNICIPAL MANAGER
 30 April 1965.

(Item 2 - Re: Data Processing ... cont.)

they have reached are:

- (1) Workload is increasing at such a rate that within 18 months the Corporation must consider adding extra equipment and staff to its Data Processing Division or the acquisition of a junior-sized computer.
- (2) Burroughs is too expensive for the time-being.
- (3) Univac offers no real advantage over IBM. IBM has a proven record of service to the Corporation and has equipment suitable to the Corporation's needs.
- (4) A three-month delivery period is not an advantage.
- (5) Any increased cost of a computer over a fleshed-out unit record system can easily be justified by the power that a computer has to perform tasks that are not practical otherwise.

Your Municipal Manager concurs with the conclusions of the Treasurer and his staff and recommends that an order be placed with IBM for a System 360 Model 20 to be delivered in eighteen months time.

3. Re: Percentage Addition

The following have made application under Section 411 of the Municipal Act for the rebate of percentage additions charged on the respective properties:

J. W. Watson	Lot 22, Block 49	1964 Penalty	\$10.64	
125 Holdom Avenue	D.L. 189, Plan 4953	1964 Arrears		
Burnaby 2, B. C.		Interest	<u>1.40</u>	\$12.04
E.C. & E.M. Swank	Lot 23, Block 35	1964 Penalty	\$14.45	
6166 Kathleen	D:L. 151/3, Plan 1313	1964 Arrears		
Burnaby 1, B. C.		Interest	<u>1.87</u>	<u>\$16.32</u>
				<u>\$28.36</u>

It is recommended that Council approve the applications.

Allowances made under this Section of the Act to date total \$78.26

4. Re: Request by R. G. Stacey for permission to extend business at 5206 Grandview-Douglas

Mr. Stacey has written to Council appealing to Council for permission to extend the selling area of his business at 5206 Grandview-Douglas Highway to sell bedding plants, and shrubs, together with the flowers.

In 1956 Leslie's Flowers was granted approval by the Burnaby Town Planning Board of Appeal to construct a flower stand on this property on these conditions:

1. Construction to conform to site and elevation plan submitted.
2. License shall not be transferable.
3. Existing flower stand to be demolished.

Zoning of the property is Residential.

Mr. Stacey applied to the Zoning Board of Appeal in November 1964 for authority to enlarge the non-conforming Florists' business and the ZBOA

Page 4.
REPORT NO. 34, 1965
MUNICIPAL MANAGER
30 April 1965.

(Item 4 - Re: Request by R.G. Stacey for permission to
extend business at 5206 Grandview-Douglass - ... cont.)

ruled that pursuant to Section 705 of the Municipal Act it had no jurisdiction with respect to the application.

The Chief License Inspector advised the Chief Building Inspector in March 1965 that it was noticed that extensions were being made to the selling area. The work did not constitute a structure so no building permit was required but the Chief Building Inspector informed the Chief License Inspector that it was an extension of the selling area of a non-conforming business establishment.

Mr. Buckley obtained this opinion from the Municipal Solicitor:

"That the lawful use of this property is confined to the building from which you are licensed to retail floral products and that any extension of the selling area cannot be permitted."

This opinion was forwarded to Mr. Stacey with instructions that the racks, etc., be dismantled.

It is recommended that the request be denied as the Municipal Act controls non-conforming uses.

5. Re: Estimates

Submitted herewith for your approval is the Municipal Engineer's report covering Special Estimates of Work in the total amount of \$20,500.

It is recommended that the estimates be approved as submitted.

6. Re: Expenditures

Submitted herewith for your approval is the Municipal Treasurer's report covering Expenditures for the 4-week period ended 18 April, 1965, in the total amount of \$1,471,130.

It is recommended that the expenditures be approved as submitted.

7. Submitted herewith for your information is the report of the Chief Building Inspector covering the operations of his Department for the period March 29th to April 23rd, 1965.
8. Submitted herewith for your information is the report of the Medical Health Officer covering the activities of his Department for the month of March, 1965.
9. Submitted herewith for your information is a report prepared by the Social Service Administrator indicating Social Allowance Disbursements and Caseloads for select months in 1964 as compared to those same months in 1965.

Respectfully submitted,



H. W. Balfour
MUNICIPAL MANAGER

HWB:ej

10. Re: Request of A. Brown-John
for Widening of Bainbridge Avenue

Mr. Brown-John has corresponded with the Municipal Clerk concerning a solution to the Bainbridge Avenue vehicle traffic. The initial suggestion was opening the lane allowance.

This requested opening was offered if the residents abutting would dedicate 10 feet of land from the rear of their properties for lane allowance. It was suggested to Mr. Brown-John that he contact his neighbours accordingly.

Mr. Brown-John did so but then advised that he had had little success or co-operation in respect to securing the necessary offers to dedicate land for the lane widening. As an alternative, he suggested that the Corporation widen Bainbridge Avenue to four lanes at least as far south as Greenwood Street.

The Engineer's Department observed and recorded traffic movements in this area during the peak hour of 4:00 p.m. to 5:00 p.m. During this period there were 77 vehicles south-bound and 214 north-bound. The south-bound movements created no problem. On three phases of the Lougheed Highway traffic signal, which provides a 20-second Green for Bainbridge, the Avenue was not cleared. These three occurred between 4:30 p.m. and 4:40 p.m. and during them, vehicles coming from the Lenkurt Electric were blocked from turning north on Bainbridge but could proceed south without difficulty.

Forty-two percent of the north-bound traffic either went straight through or made a right turn movement, so a second lane for these movements would probably relieve the congestion. However, the cost of construction of such a traffic lane would have to be weighed against the inconvenience lasting approximately 10 minutes between 4:30 p.m. and 4:40 p.m. The Engineer has expressed the opinion that the cost does not warrant the provision of even the one additional lane at this time.

It is recommended that:

- (a) The request be denied at this time.
- (b) The problem be referred to the Traffic Safety Committee for further observation.

11. Re: Welfare Institutions Licences

The following applications have been received for Welfare Institutions Licences:

- (a) Mrs. M. E. Dahl, 5826 Booth Street, to provide personal care, room and board to aged persons.

The Investigating Committee advises the property will be suitable to accommodate not more than three aged persons after it has been connected to a sanitary sewer (available approximately in November, 1965), subject to the following conditions:

- (i) All insulation batts in the basement area to be covered with either plywood or gyproc plaster board.

Page 2 - Supplementary
REPORT NO. 34, 1965.
MUNICIPAL MANAGER
3 May, 1965.

(Item No. 11, Re: Welfare Institutions Licences ... cont.)

(i) The rear and front doors to open outwards.

(iii) Fire extinguishers to be provided in basement and ground floor-
location to be selected by the Fire Prevention Officer.

The Planning Director has no objection.

(b) Mrs. Patricia Acheson, 7065 Ridge Drive, to provide personal care,
room and board to aged persons.

The Investigating Committee advises the property can accommodate not
more than three aged persons subject to the following conditions:

(1) The front door is to open outwards.

(ii) As the ceiling height of the basement area is below the required
minimum 8 ft., boarders and help are to be located on the main
floor only.

The Planning Director has no objection.

12. Re: Planners Conference

A Conference is to be held under the auspices of the Department of Municipal
Affairs and the Planning Institute of British Columbia at Parksville,
Vancouver Island on Friday evening, May 7th, Saturday, May 8th and Sunday
May 9th.

The Planning Director requests permission for Messrs. Armstrong, Endersby,
and Simonsen to attend. The estimated cost is \$25.00 each.

It is recommended that the request of the Planning Director be granted.

13. Re: Sussex-Forglen Sanitary Sewer Project #9

An easement is required in connection with the above sewer project as follows:

(a) Owner - Gary Charlton Rutherford and Jean Ruth Rutherford,
4627 Burke Street, Burnaby 1, B. C.

Property - Westerly 12' of Block 21, D.L. 33, Group 1, Plan 955, Except
the North Four Hundred and Forty-nine (449) feet thereof,
N.W.D.

Location of easement - 4627 Burke Street, Burnaby 1, B. C.

Consideration - \$1.00 plus restoration of easement area.

It is recommended that authority be granted to acquire the above easement
and that the Reeve and Clerk be authorized to execute the easement documents
on behalf of the Corporation.

Supplementary
REPORT NO. 34, 1965
MUNICIPAL MANAGER
3 May 1965.

14. Re: Malvern - Imperial Sanitary Sewer Project #5.

Easements are required in connection with the above sewer project as follows:

- (a) Owner - Marion Elizabeth Ford, 7613 Imperial Street, Burnaby 1, B. C.
Property - Portion of Lot 3 as shown outlined in red on plan filed in the
Land Registry Office numbered 27739, Block 26, D. L. 91, Group 1,
Plan 580, N. W. D.
Location of easement - East of 7613 Imperial Street, Burnaby 1, B. C.
Consideration - \$1.00 plus restoration of the easement area.
- (b) Owner - Marion Elizabeth Ford, 7613 Imperial Street, Burnaby 1, B. C.
Property - Portion of Lot 2 as shown outlined in red on plan filed in the
Land Registry Office numbered 27739 Block 26, D. L. 91, Group 1,
Plan 580, N. W. D.
Location of easement - 7613 Imperial Street, Burnaby 1, B. C.
Consideration - \$1.00 plus restoration of the easement area.
- (c) Owner - John Leslie Rodgers and Karin Marie Rodgers, 6691 Linden Avenue,
Burnaby 1, B. C.
Property - Portion of Lot 25 as shown outlined in red on plan filed in
the Land Registry Office numbered 27705, Block 1, D. L. 91,
Group 1, Plan 1346, N. W. D.
Location of easement - 6691 Linden Avenue, Burnaby 1, B. C.
Consideration - \$1.00 plus restoration of the easement area.

It is recommended that authority be granted to acquire the above easements and that the Reeve and Clerk be authorized to execute the easement documents on behalf of the Corporation.

Respectfully submitted,


H. W. Balfour,
MUNICIPAL MANAGER.