

15. Re: 1974 Local Improvements - Streets

Following is a report from the Treasurer regarding local street improvements.

RECOMMENDATIONS:

THAT the program totalling \$2,824,960 be approved as presented; and

THAT the works on hand of \$550,000, together with the initiatives approved by the ratepayers, be scheduled for construction over the two-year period 1974-75; and

THAT Council adopt the standards proposed in this program as being specific to this program on the understanding that the standards are still being reviewed and the experience gained from this program of works will be taken into consideration in the final report on standards which will ultimately be presented later in 1974; and

THAT the Municipal Treasurer be instructed to make the necessary application to the Inspector of Municipalities pursuant to Section 601(5) of the Municipal Act to borrow the required funds.

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18 January 1974

File: I52-1

TO: MUNICIPAL MANAGER

FROM: MUNICIPAL TREASURER

RE: 1974 LOCAL IMPROVEMENTS - STREETS

Attached is a copy of Schedule G of the 1974 Provisional Capital Improvement Program outlining \$550,000 in local improvement street improvements on hand plus \$2,824,960 in works to be initiated - a total program of \$3,374,960.

In considering this program, your Committee made two changes in the practices of the past number of years:

1. Where the pattern of existing street development is sidewalks separated from curbs by boulevard strips, usually 10 1/2 feet in width, the program has been developed to continue this street pattern. There will be two initiatives in such instances - one for curbs and pavement and the other for sidewalks on one or both sides of the streets, as the case may be. There is a possibility, of course, of one or other of the pavement and sidewalk initiatives failing. In such event, it is recommended that works in the initiative that passes be carried out.

The extra cost of separated sidewalks in the thirteen streets shown under the four foot sidewalk category, commencing with Carleton Avenue, Albert Street to Pandora Street east side, is estimated at \$88,645.

2. In the past, cul-de-sac streets have been developed with curbwalks on one or both sides of the street, dependent upon topography. There is little traffic on such streets. As a consequence, the program has been developed to show curbs only on these streets. In the nine streets involved, the savings are estimated at \$24,600.

Periodically, it is found that property owners petition against a work, not because of the cost, but because they don't want sidewalks, or for some other reason connected with the work. Your Committee believes that when this happens, the Corporation should be made aware of it. It is recommended that the initiatives include a word of advice to the property owner that, in the event he feels that the works being offered are not what he wants, he should communicate his wishes in his petition against the works. It should be made clear, though, that street widths are governed by traffic demands and cannot be altered and that alterations to programs may only concern curbswalks or walks separated from curbs.

This program is a sizeable one and is too large to be undertaken during 1974. There will be a number of projects for which sufficient signatures will be received to defeat them. Possibly the eventual approved program will amount to \$3,000,000, more or less.

While the program is too large to be completed this year, it can be comfortably done in two years. Engineering designs and drawings are virtually complete. It makes for a smooth operation if one program can dovetail into the next and for this reason it is desirable that a two year program be initiated at one time.

The annual principal and interest costs on \$3,000,000 approximate \$372,000, of which \$212,000 would be borne by the tax rate and \$160,000 by benefiting owners. In the event that Council approves the frontage tax rate increases being recommended by the Municipal Manager, the cost sharing would be \$172,000 by the Corporation and \$200,000 by the owners. The funds would be borrowed as needed and frontage taxes would go on the rolls in the year following completion of the individual works.

#### RECOMMENDATIONS

THAT the program totalling \$2,824,960 be approved as presented; and

THAT the works on hand of \$550,000, together with the initiatives approved by the ratepayers, be scheduled for construction over the two year period 1974-75; and

THAT Council adopt the standards proposed in this program as being specific to this program on the understanding that the standards are still being reviewed and the experience gained from this program of works will be taken into consideration in the final report on standards which will ultimately be presented later in 1974; and

THAT the Municipal Treasurer be instructed to make the necessary application to the Inspector of Municipalities pursuant to Section 601(5) of the Municipal Act to borrow the required funds.

  
BART McCAFFERTY, Chairman  
Capital Improvement Program Committee

BM:gw

cc: Municipal Engineer  
Municipal Assessor  
Director of Planning  
Municipal Clerk

CODE: 40-01

LOCAL IMPROVEMENTS 1974

SCHEDULE G

STREET IMPROVEMENTS

1973 works in progress:

By-law 6237	<u>28' pavement with 5' curb sidewalks both sides</u>		
	Georgia Street	from Howard Avenue to Holdom Avenue	
	Ellesmere Avenue	from Georgia Street to Francis Street	
	Parkcrest Drive	from Fell Avenue to Kensington Avenue	
	Buchanan Street	from Holdom Avenue to Kensington Avenue	\$ 182,000
By-law 6243	<u>46' pavement with 6' curbwalks both sides</u>		
	Broadway	from Holdom Avenue to Kensington Avenue	112,000
By-law 6208	Shepherd Street	from Sussex Avenue to Nelson Avenue	
	Avondale Street	from Boundary Road to Smith Avenue	46,250
By-law 6327	<u>28' pavement with 5' curbwalk on north side and curb on south side</u>		
	Keith Street	from Royal Oak Avenue to ravine east of McPherson Avenue	
	Patrick Street	from Royal Oak Avenue to McPherson Avenue	75,000
By-law 6241	<u>28' pavement with curbs both sides</u>		
	Paulus Crescent	N.P.L. Lot 13 to S.P.L. Lot 11, both of Blocks 1/4, D.L. 136, Plan 20816 on west side N.P.L. Lot 14, Blocks 1/4, D.L. 136, Plan 20816 to Golden Street on east side	4,500
By-law 6239	<u>28' pavement with curbs both sides with 4 1/2' sidewalk abutting curb on south side</u>		
	Lyndhurst Street	from North Road to Noel Drive	35,000
By-law 6238	<u>36' pavement with curbs both sides</u>		
	Bonsor Avenue	from Beresford Street to Brief Street	28,000
By-law 6242	<u>36' pavement with 5' curbwalks both sides</u>		
	Ellesmere Avenue	from Hastings Street to Frances Street	12,000

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LOCAL IMPROVEMENTS 1974

SCHEDULE G (Cont'd)

STREET IMPROVEMENTS (Cont'd)

1973 works in progress (cont'd)

By-law 6326

28' pavement with curbs both sides

Piper Avenue	from Government Street to 44' south of N.P.L. Lot 54, D.L. 40, Plan 28091
Lozells Avenue	from Government Street to 36' south of N.P.L. Lot 46, D.L. 42, Plan 23102
Sardis Crescent	from Nelson Avenue to Grafton Street

\$ 55,250

550,000

1974 suggested program:

28' pavement with 5' curbs on both sides

Mary Avenue	from Elwell Street to Vista Crescent	25,500
Chaffey Avenue	from Burke Street to Sardis Street	30,000
Halley Avenue	from Burke Street to Sardis Street	31,500
Bond Street	from Halley Avenue to Patterson Avenue	33,000
Brantford Avenue	from Imperial Street to Oakland Street	79,200
19th Avenue	from 2nd Street to Newcombe Street	42,000
18th Avenue	from 1st Street to Newcombe Street	22,500
McKay Avenue	from Rumble Street to Boxer Street	50,400
Irmin Street	from Boundary Road to Joffre Avenue	19,500
Watling Street	from Boundary Road to Joffre Avenue	19,500
Southwood Street	from Boundary Road to Joffre Avenue	19,500
Clinton Street	from Boundary Road to Joffre Avenue	19,500
Portland Street	from Boundary Road to Joffre Avenue	19,500
Peter Street	from Boundary Road to Joffre Avenue	19,500
Victory Street	from Boundary Road to Joffre Avenue	19,500
Arbor Street	from Boundary Road to Joffre Avenue	19,500
McKee Street	from Roslyn Avenue to McPherson Avenue	19,500
Carson Street	from Gilley Avenue to Buller Avenue	31,500
Patrick Street	from Gilley Avenue to Buller Avenue	29,100
Portland Street	from McKay Avenue to Sussex Avenue	25,500
Bradley Avenue	from Portland Street to Carson Street	16,500
Neville Street	from Dow Avenue to Gray Avenue	22,500
Portland Street	from McPherson Avenue to ravine east	30,000

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STREET IMPROVEMENTS (Cont'd)

1974 suggested program (cont'd)

28' pavement with 5' curbswalks on both sides (cont'd)

11th Avenue	from Cumberland Street to Coquitlam Street	\$ 28,800
Buller Avenue	from Keith Street to Irmin Street	87,000
Graham Avenue	from 6th Street to Canada Way	37,500
Dent Avenue	from Kitchener Street to Graveley Street	19,500
Whitsell Avenue	from William Street to Graveley Street	38,400
Rosser Avenue	from William Street to Graveley Street	38,400
Kitchener Street	from Madison Avenue to Willingdon Avenue	39,000
Grant Street	from Madison Avenue to Carleton Avenue	26,400
Charles Street	from Madison Avenue to Carleton Avenue	19,500
Linwood Street	from Boundary Road to Smith Avenue	25,500
Halley Avenue	from Moscrop Street to Spruce Street	40,500
Darwin Avenue	from Moscrop Street to Pine Street	31,500
Pine Street	from Darwin Street to Huxley Avenue	9,000
Barker Avenue	from Moscrop Street to Spruce Street	40,500
Spruce Street	from Halley Avenue to Huxley Avenue	21,000
Spruce Street	from McDonald Avenue to Carleton Avenue	19,200
Fir Street	from Huxley Avenue to Darwin Avenue	9,000
Fir Street	from Halley Avenue to Carleton Avenue	19,500
Forest Street	from Smith Avenue to Carleton Avenue	51,000
Spruce Street	from Royal Oak Avenue to Canada Way	84,000
Atlee Street	from Spruce Street to Monarch Street	33,000
Highlawn Drive	from Midlawn Drive to Beta Avenue	25,500
William Street	from Willingdon Avenue to Alpha Drive	15,000

28' pavement with 5' curbswalk on north side

12th Avenue	from 1st Street to Cumberland Street	56,250
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28' pavement with 5' curbswalk on one side and curb on the other side

Joffre Avenue	from Hurst Street to Rumble Street - curbswalk on west side	52,250
Southwood Street	from McKay Avenue to Patterson Avenue - curbswalk on north side	22,825
Hurst Street	from Joffre Avenue to Mandy Avenue - curbswalk on north side	17,325
Mandy Avenue	from Imperial Street to Hurst Street - curbswalk on west side	16,500
Winnifred Street	from Bradley Avenue to Sussex Avenue - curbswalk on north side	11,550
Portland Street	from Royal Oak Avenue to McPherson Avenue - curbswalk on north side	34,375

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LOCAL IMPROVEMENTS 1974

SCHEDULE G (Cont'd)

STREET IMPROVEMENTS (Cont'd)

1974 suggested program (cont'd)

28' pavement with 5' curbwalk on one side and curb on the other side (cont'd)

McKee Street	from Roslyn Avenue to Royal Oak Avenue - curbwalk on north side	\$ 16,500
Carson Street	from Bradley Avenue to Sussex Avenue - curbwalk on north side	11,550

28' pavement with curbs both sides

Joffre Avenue	from Southwood Street to lane north of Marine Drive	47,500
William Street	from Carleton Avenue to Madison Avenue	18,750
Kitchener Street	from Carleton Avenue to Madison Avenue	18,750
Madison Avenue	from Albert Street to Cambridge Street	40,000
Pandora Street	from Boundary Road to Willingdon Avenue	120,000
Union Street	from Boundary Road to McDonald Avenue	41,250
Wakefield Court	from Smith Avenue west to cul-de-sac	15,000
Carleton Avenue	from Albert Street to Triumph Street	16,250
Carleton Avenue	from Dundas Street to McGill Street	32,500
Dundas Street	from Carleton Avenue to Willingdon Avenue	49,250
Clinton Street	from Joffre Avenue east to E.P.L. Lot K, Block 2, D.L. 175, Plan 14480	11,250
Neville Street	from Gray Avenue east to E.P.L. Lot A, Block 7, D.L. 157, Plan 10442	10,750
Neville Street	from Nelson Avenue west to W.P.L. Lot 1, Block 8, D.L. 157, Plan 10253	16,250
Carson Street	from Buller Avenue west to W.P.L. Lot 20, Block 11, D.L. 159, Plan 2043	7,000
Patrick Street	from Buller Avenue to W.P.L. Lot F, Block 8, D.L. 159, Plan 13791	8,000
Ewart Street	from McPherson Avenue to E.P.L. Lot 24, Block 18, D.L. 159, Plan 10477	16,250
Carson Street	from McPherson Avenue to E.P.L. Lot 20, Block 17, D.L. 159, Plan 13797	13,500
Sutliff Court	from Duthie Avenue east to cul-de-sac	16,250

28' pavement with curb on one side

Dundas Street	from Gilmore Avenue to Carleton Avenue - curb on north side	12,500
Carleton Avenue	from Triumph Street to Dundas Street - curb on east side	6,500

4' sidewalks

Graveley Street	from Madison Avenue to Carleton Avenue - north side	9,000
William Street	from Madison Avenue to Carleton Avenue - south side	6,200
Pandora Street	from Gilmore Avenue to Carleton Avenue - north side	6,100

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LOCAL IMPROVEMENTS 1974

SCHEDULE G (Cont'd)

STREET IMPROVEMENTS (Cont'd)

1974 suggested program (cont'd)

4' sidewalks (cont'd)

Pandora Street	from Carleton Avenue to Madison Avenue - south side	\$ 6,100
Pandora Street	from Madison Avenue 132' east - north side	1,400
Pandora Street	from Madison Avenue to Willingdon Avenue - south side	12,500
Union Street	from Boundary Road to Esmond - south side	5,000
Union Street	from Ingleton Avenue to McDonald Avenue - south side	5,000
Carleton Avenue	from Albert Street to Pandora Street - east side	3,250
Carleton Avenue	from Pandora Street to Triumph Street - west side	3,250
Carleton Avenue	from Dundas Street to McGill Street - west side	13,000
Madison Avenue	from Albert Street to Dundas Street - both sides	5,600
Sardis Street	from Barker Avenue to Halley Avenue - both sides	10,000
Dundas Street	from McDonald Avenue to Gilmore Avenue - south side	4,600
Dundas Street	from Boundary Road to Esmond Avenue - south side	5,200
Dundas Street	from Esmond Avenue to Ingleton Avenue - north side	5,200
Dundas Street	from Carleton Avenue to Willingdon Avenue - both sides	36,600
Dundas Street	from Gilmore Avenue to Carleton Avenue - north side	6,100
Dundas Street	from Ingleton Avenue to McDonald Avenue - south side	5,200
Joffre Avenue	from Southwood Street to lane north of Marine Drive - west side	38,000
Joffre Avenue	from Rumble Street to Southwood Street - west side	3,300

36' pavement with 5' curbswalks on both sides

Halley Avenue	from Sardis Street to Grange Street	14,910
Graveley Street	from Willingdon Avenue to Madison Avenue	47,570
Laurel Street	from Boundary Road to Smith Avenue	30,175
McKay Avenue	from Imperial Street to Maywood Street	21,300
Morley Street	from Canada Way to W.P.L. Lot 176, D.L. 86, Plan 25478	21,300
18th Avenue	from 1st Street to 2nd Street	21,300
Sperling Avenue	from Kingsway to Arcola Street	10,650
Buller Avenue	from Irmin Street to Beresford Street	31,950

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LOCAL IMPROVEMENTS 1974

SCHEDULE G (Cont'd)

STREET IMPROVEMENTS (Cont'd)

1974 suggested program (cont'd)

36' pavement with 5' curbwalks on both sides (cont'd)

Chaffey Avenue from Sardis Street to Grange Street  
12th Avenue from 1st Street to 2nd Street

\$ 22,720  
21,300

36' pavement with curbs both sides

Sardis Street from Barker Avenue to Halley Avenue  
Joffre Avenue from Rumble Street to Southwood Street

16,000  
10,560

36' pavement with 5' curbwalk on one side and curb on other side

Joffre Street from lane north of Marine Drive to Marine Drive - curbwalk on west side  
Graveley Street from Madison Avenue to Carleton Avenue - curbwalk on south side

6,800  
30,600

46' pavement with 5 1/2' sidewalks abutting curb on both sides

Madison Avenue from Hastings Street to Albert Street  
Sprott Street from Douglas Road to Highway 401

16,200  
96,000

Re-initiations

28' pavement with curbs on both sides

Dundas Street from Boundary Road to Gilmore Avenue

55,000

2,824,960

\$ 3,374,960

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