



Corporate Report

Report from Financial Management Services, Accounting

Date of Report: April 28, 2014

Date of Meeting: May 26, 2014

Report Number: FMS-137-2014

File: 10.57.10

Subject: 2014 Capital Budget and Four Year Forecast

Recommendation

That the report from Financial Management Services dated April 28, 2014, regarding the 2014 Capital Budget be referred to City Council for consideration after the Public Meeting scheduled for June 9, 2014, for which notice will be duly given. FORTHWITH

Staff Recommendation

That Council approve the 2014 Capital Budget and Four Year Forecast as detailed in Appendix 1; and

That the approved 2013 Capital Budget and Four Year Forecast be amended to allow for the matching of funds by the Region of Niagara for the 2013 Enhanced Flow Monitoring project; and

That the City Solicitor be directed to prepare the necessary by-law to authorize the City of St. Catharines to enter into a new Municipal Funding Agreement with AMO regarding Federal Gas Tax Revenues; and

Further, that the City Solicitor be directed to prepare the necessary borrowing by-laws. FORTHWITH

Background

The 2014 Capital Budget is the plan of capital expenditures to be committed during 2014. The four year forecast is a plan of capital expenditures to be incurred each year over a period of four years to meet capital needs arising from approved capital programs and anticipated capital works. The Capital Budget allows the City to finance its projects over a number of years and also provides a control mechanism for future debt levels.

Report

Municipal Act Debt Guideline

The Municipal Act requires that a Municipality has a five-year capital financing forecast. Ontario Regulation 403/02 limits annual debt charges to not more than 25% of the City's net revenue fund revenues. Using this guideline, the City could

increase its debt by approximately a further \$81.7 million based on an interest rate of 7%, which is the rate which the Ministry of Municipal Affairs uses for illustrative purposes. Using the City's current estimated borrowing rate of 5%, this additional debt capacity would be \$91.1 million. Although there has never been a suggestion that this limit be approached, Council does have significant capacity available should circumstances warrant.

The City Treasurer has updated the "Debt Repayment Limit" for the City, and the debenture amount proposed in the 2014 Capital Budget will not cause the City to exceed its limit.

City's Capital Budget Policies

(i) Limitation of Debt Service Costs

In order to keep debt service costs from becoming an increasing burden and a larger portion of the City's budget, Council adopted a policy aimed at containing debt charges at approximately 10% of the City's total own expenditures. In 2013, the City's debt charges were 7.17% of the City's total estimated expenditures. Each year the Ministry of Municipal Affairs produces a financial indicator review for each Ontario Municipality. According to the 2012 Financial Indicator Review for the City of St. Catharines, debt costs represent 7.1% of the City's total operating revenue. The Ministry of Municipal Affairs' benchmark financial indicators are:

Risk Debt Servicing Cost as a % of Operating Revenue

Low	<5%
Moderate	5% - 10%
High	>10%

Therefore, the City's debt burden at December 31, 2012, would be considered a moderate risk.

(ii) Capital Allocation From Current Funds

Council has approved a policy of making a 10% capital allocation from current funds (rounded to the nearest \$'000). This "down payment" has the effect of reducing the amount to be borrowed, while at the same time, bringing the approximate costs of one year's debt service to the year of decision. This means that the Council which makes the decision will raise, through taxes, an amount which will be equivalent of future annual debt charges for each particular project.

Capital Borrowing Funds and Future Operating Budget Impact

The impact of increased borrowing is delayed. It usually takes one to two years to complete the borrowing cycle which includes:

- project approval
- project design
- tendering
- construction
- debenture issuance
- debenture cost inclusion in an Operating Budget

In the next five years, the impacts of increased capital borrowing activities are estimated to be:

	From:	To:
Outstanding Debt	\$82.5m	\$134.1m
Debt Per Household	\$1,405.51	\$2,286.72
Debt Charges	\$12.5m	\$ 20.0m
% of Operating Budget	7.17%	9.20%

The above chart indicates an increase in the percentage of the operating budget which will be required for debt servicing. The percentage is projected to approach Council's limit of 10%. This increase is principally related to the inclusion in the 2012 Capital Budget of the Meridian Centre project. This debt is being issued in 2014 through Infrastructure Ontario. As stated in the 2012 Capital Budget report, reprioritization of projects is ongoing to meet the Council adopted policy of containing the debt charges at approximately 10% of the City's total expenditures. Work on the Asset Management Plan is ongoing to ensure that the City will achieve a sustainable level of funding for all levels of infrastructure.

2013 Capital Budget Amendment – Flow Monitoring

The approved 2013 Capital Budget and Four Year Forecast included the 2013 Enhanced Flow Monitoring project in the Pollution Control Plan category. The project was budgeted at \$50,000 with no external sources of financing. On April 7, 2014, the City of St. Catharines received notification from the Region of Niagara that the Region will match the City's commitment to this project through its Combined Sewer Overflow (CSO) program. Staff, therefore, request that the project budget be amended to \$100,000 to allow for the Region's contribution and enlarge the scope of the project.

Municipal Funding Agreement for the Transfer of Federal Gas Tax Funds

A new Municipal Funding Agreement for the Transfer of Federal Gas Tax funds has been forwarded to the City of St. Catharines. This agreement begins April 1, 2014, and expires March 31, 2024, with a review in March, 2018. The new program allows for projects in an increased number of categories. The new allocation for the City of St. Catharines is reflected in the Capital Budget and Four Year Forecast. In order to ensure receipt of these funds, it is required that the City prepare the necessary by laws to enter into the new funding agreement with AMO regarding the Gas Tax Revenues.

Financial Implications

The Capital Budget and Four Year Forecast allows the Corporation to address the capital needs of the Corporation. Financial implications are outlined within the report.

Submitted/Prepared and Approved by:

Shelley Chemnitz, C.A.
Commissioner, Corporate Services/City Treasurer

CITY OF ST. CATHARINES
2014 CAPITAL BUDGET AND FOUR YEAR FORECAST
SUMMARY OF CAPITAL EXPENDITURES AND SOURCES OF FINANCING

	2014	2015	2016	2017	2018
CAPITAL EXPENDITURES:					
Recreation and Community Services	\$3,610,000	\$3,245,000	\$2,890,000	\$1,530,000	\$4,160,000
Road Construction and Improvements	4,100,000	4,264,000	4,434,560	4,611,942	4,796,420
Storm Sewer and Separation	2,980,000	2,244,000	2,333,760	2,427,110	2,524,195
Regional Projects	300,000	0	0	0	0
Sanitary Sewers	1,445,000	0	0	0	0
New Sidewalk Construction	300,000	300,000	300,000	300,000	300,000
Shoreline Protection	0	562,000	0	30,000	110,000
Pollution Control	0	3,900,000	984,000	1,000,000	0
Heritage Building Rehabilitation	130,000	1,090,000	850,000	900,000	880,000
Federal Gas Tax funded programs	3,804,741	3,804,741	3,994,978	3,994,978	4,185,216
Building Improvements	1,650,000	220,000	1,250,000	550,000	1,680,000
Accessibility Programme	250,000	250,000	250,000	250,000	1,330,000
Development Charges		2,370,000	2,180,000	1,170,000	0
Fire Services	230,000	500,000	2,500,000	2,500,000	160,000
Watercourses	0	274,000	500,000	1,340,000	500,000
Bridges and Culvert	0	500,000	0	1,000,000	0
New Buildings					
Parking Improvements	500,000	1,000,000	350,000	510,000	
Corporate Infrastructure			0		
	<u>\$19,299,741</u>	<u>\$24,523,741</u>	<u>\$22,817,298</u>	<u>\$22,114,030</u>	<u>\$20,625,831</u>
SOURCES OF FINANCING:					
Grants, Reserve Funds etc.	\$4,584,741	\$7,402,741	\$6,361,978	\$5,755,978	\$4,735,216
Capital Out of Revenue Fund	1,478,000	1,712,000	1,645,000	1,636,000	1,589,000
Net Debenture Amount	13,237,000	15,409,000	14,810,320	14,722,052	14,301,615
	<u>\$19,299,741</u>	<u>\$24,523,741</u>	<u>\$22,817,298</u>	<u>\$22,114,030</u>	<u>\$20,625,831</u>

CITY OF ST. CATHARINES
2014 CAPITAL BUDGET

DESCRIPTION	SCHEDULE	ESTIMATED GROSS COSTS	GRANTS, RESERVES ETC.	CAPITAL OUT OF REVENUE	NET DEBENTURE AMOUNT
RECREATION AND COMMUNITY SERVICES:					
Arena Improvement program, 2014		80,000		8,000	72,000
Centennial Park upgrades - phase 3		195,000		20,000	175,000
Victoria Lawn Cemetery Road Improvements - part 3		500,000		50,000	450,000
Victoria Lawn Cemetery - Administration Building Construction		850,000		85,000	765,000
Lakeside Park - Electrical distribution improvements		380,000		38,000	342,000
Lakeside Park - Washroom/Concession upgrades		300,000		30,000	270,000
Lakeside Park - Pavilion Improvements		900,000		90,000	810,000
West Park Track - washroom improvements		350,000		35,000	315,000
Kiwanis Aquatic Centre - bleacher barrier		55,000		6,000	49,000
	SCHEDULE A	3,610,000	0	362,000	3,248,000
ROAD CONSTRUCTION AND IMPROVEMENTS:					
Carlisle/St Paul Reconstruction		372,000		37,000	335,000
Queenston Street		361,000		36,000	325,000
2014 Resurfacing Program - Part 3		66,000		7,000	59,000
McGuire Street		1,121,000		112,000	1,009,000
IceDogs Way		85,000		9,000	76,000
George Street		367,000		37,000	330,000
Lorne Street		702,000		70,000	632,000
Forest Hill Road		190,000		19,000	171,000
Burbank Street Reconstruction		201,000		20,000	181,000
2014 Resurfacing Program - Part 2		635,000		64,000	571,000
	SCHEDULE B	4,100,000	0	411,000	3,689,000
STORM SEWER AND SEWER SEPARATION:					
Buckland Sewer		650,000	325,000	33,000	292,000
Catherine Street		300,000	150,000	15,000	135,000
Chestnut Lane		275,000	137,500	14,000	123,500
Parnell Road		360,000		36,000	324,000
Catchbasin and Storm Service Installation		100,000		10,000	90,000
Design for 2015 Projects		25,000		3,000	22,000
McGuire Street		70,000		7,000	63,000
George Street		335,000	167,500	17,000	150,500
Lorne Street		410,000		41,000	369,000
Forest Hill Road		375,000		38,000	337,000
Burbank Reconstruction		80,000		8,000	72,000
	SCHEDULE C	2,980,000	780,000	222,000	1,978,000
REGIONAL PROJECTS CITY SHARE:					
Burgoyne Bridge-landscaping/cultural interpretation		70,000		7,000	63,000
Lakeshore Rd (phase 2)		230,000		23,000	207,000
	SCHEDULE D	300,000	0	30,000	270,000
SANITARY SEWER IMPROVEMENT PROGRAM					
Buckland Street Sanitary Sewer Improvements		1,445,000		145,000	1,300,000
	SCHEDULE E	1,445,000	0	145,000	1,300,000
NEW SIDEWALK CONSTRUCTION					
2014 Sidewalk Construction Program		225,000		23,000	202,000
Burbank Road Reconstruction		50,000		5,000	45,000
Forest Hill Road Improvements		25,000		3,000	22,000
	SCHEDULE F	300,000	0	31,000	269,000
SHORELINE PROTECTION					
No projects planned in 2014		0	0	0	0
POLLUTION CONTROL PLAN					
No projects planned in 2014		0	0	0	0
HERITAGE BUILDING REHABILITATION					
Robertson School - address deficiencies - Annex		55,000		6,000	49,000
Heritage Building Improvements		75,000		8,000	67,000
	SCHEDULE G	130,000	0	14,000	116,000
FEDERAL GAS TAX FUNDED PROJECTS					
SIDEWALK IMPROVEMENTS					
Burgoyne Bridge		2,250,000	2,250,000		
REGIONAL PROJECTS - CITY SHARE					
Lakeshore Rd (RR#87) - sidewalk/water/wastewater		1,199,741	1,199,741		
Main Street (RR#87) - sidewalk rehabilitation		295,000	295,000		
St David's Road (RR#71) - sidewalk rehabilitation		60,000	60,000		
	SCHEDULE H	3,804,741	3,804,741	0	0
BUILDING IMPROVEMENTS					
Merriton Community Centre - HVAC replacement		550,000		55,000	495,000
St Catharines Museum -retaining wall and trellis		300,000		30,000	270,000
Centennial Library - Building Sidewalk Concrete Repairs 2		300,000		30,000	270,000
LSSC - Bay 1/Admin area roof/fall arrest		400,000		40,000	360,000
LSSC - Fire Alarm System replacement		100,000		10,000	90,000
	SCHEDULE I	1,650,000		165,000	1,485,000
ACCESSIBILITY PROGRAMMES					
West Park Track - washroom accessibility		60,000		6,000	54,000
Lakeside Park - washroom accessibility		60,000		6,000	54,000
Seymour Hannah - WC call centre		10,000		1,000	9,000
Inner Range Lighthouse		10,000		1,000	9,000
Kiwanis Aquatic Centre - acoustic upgrades		40,000		4,000	36,000
Accessibility program, 2014 priority program		70,000		7,000	63,000
	SCHEDULE J	250,000	0	25,000	225,000
WATERCOURSE REHABILITATION					
No projects planned in 2014		0	0	0	0
BRIDGE AND CULVERT REHABILITATION					
No projects planned in 2014		0	0	0	0
FIRE SERVICES					
2 way radio systems upgrade - phase 4		200,000		20,000	180,000
2 way radio system equipment		30,000		3,000	27,000
	SCHEDULE K	230,000	0	23,000	207,000
PARKING SERVICES					
The Lower Level Parking Lot		500,000		50,000	450,000
	SCHEDULE L	500,000	0	50,000	450,000
TOTAL 2014 CAPITAL BUDGET		\$19,299,741.00	\$4,584,741.00	\$1,478,000.00	\$13,237,000.00

2014 CAPITAL BUDGET

SCHEDULE A

Project: RECREATION AND COMMUNITY SERVICES

Project Description: Recreation and Community Services major capital projects generally are included in the Capital Budget.

Project Details:

<u>Area</u>	<u>Gross Cost</u>
1 Arena Improvement Program, 2014	
Bill Burgoyne Arena Ceiling Repairs	\$80,000
	<u>80,000</u>
2 Centennial Park upgrades - phase 3	195,000
2 Victoria Lawn Cemetery Road/Drainage Improvements - phase 3	500,000
3 Victoria Lawn Cemetery Administration building - construction	850,000
4 Lakeside Park - Electrical distribution improvements	380,000
5 Lakeside Park - Washroom/Concession upgrades	300,000
6 Lakeside Park - Pavillion Improvements	900,000
7 West Park Track - washroom improvements	350,000
8 Kiwanis Aquatic Centre - bleacher barrier	55,000
	<u><u>\$3,610,000</u></u>

Funding Sources:

Capital Out of Revenue (10%)	\$362,000
Debentures	3,248,000
	<u><u>\$3,610,000</u></u>

(2014CapRCS)

2014 CAPITAL BUDGET**SCHEDULE B****Project:** ROAD CONSTRUCTION AND IMPROVEMENTS**Objectives:** To ensure safe vehicular and pedestrian passage at all times along the 562 km of municipal roadways.**Policy:** To maintain an average pavement condition rating of 75 which was approved by City Council.**Project Description:** The present average pavement condition is 72. In order to achieve the target condition of 75 in 10 years, an expenditure of approximately \$95 million over the next 10 years is required in accordance with the recommended program of Pavement Management System.**Project Details:**

<u>Location</u>	<u>Project Number</u>	<u>From</u>	<u>To</u>	<u>Gross Cost</u>
1. Municipal Services Imprvmts Carlisle Street Garden Park	P13-062	Head Street King Street	McGuire Street St Paul Street	\$372,000
2. Municipal Services Imprvmts Queenston Street	P13-066	Page Street	Eastchester Avenue	361,000
3 2014 Resurfacing Program -Pt 3 North Service Road Various Streets	P14-060	Lake Street	YMCA Drive	66,000
4 Municipal Services Imprvmts McGuire Street McGuire Street	P14-065-1	Geneva Street Race Street	Race Street St Paul Crescent	1,121,000
5 Municipal Services Imprvmts IceDogs Way	P14-065-2	McGuire Street	South Limit	85,000
6 Municipal Services Imprvmts George Street	P14-066	Russell Avenue	Carlton Street	367,000
7 Municipal Services Imprvmts Lorne Street	P14-067	Queenston Street	Eastchester Avenue	702,000
8 Municipal Services Imprvmts Forest Hill Road	P14-068	South Drive	East Limit	190,000
9 Municipal Services Imprvmts Burbank Drive Reconstruction	P14-069	First Street	East Limit of Transit Property	201,000
10 2014 Resurfacing Program -Pt 2 Brisson Lane Eastchester Avenue Various Streets	P14-081	Start Queenston St	Lincoln Avenue Bunting Road	635,000
				\$4,100,000

Funding Sources:Capital Out of Revenue (10%) Downpayment
Debenture

\$411,000

3,689,000

\$4,100,000

2014 CAPITAL BUDGET

SCHEDULE C

Project:

STORM SEWER AND SEWER SEPARATION

Objectives:

To provide storm water drainage with a dedicated storm sewer system .
To prevent unnecessary damage to private and public property.

Policy:

To have a separate sewer system for sanitary and storm sewers.
To separate the combined sewer system. The City presently has 561 km of Sanitary sewers and combined sewers, and 385 km of Storm Sewers.

Project Description:

The proposed projects are based on recommended priority flood relief and sewer separation works as detailed in various storm drainage studies and on complaints by residents. In addition, storm sewers are recommended to provide drainage outlets for certain areas.

Project Details:

<u>Location</u>	<u>Project Number</u>	<u>From</u>	<u>To</u>	<u>Gross Cost</u>
1. Catchbasin Lead Installations	P14-006	Various		\$100,000
Municipal Services Improvements				
2. Buckland Sewer Improvements Buckland Street Eastchester Avenue Herrick Avenue	P12-005	Eastchester Avenue Buckland Street Buckland Street	End Pump Station Westchester Crescent	650,000
3. Catherine Street	P14-001	Welland Avenue	Maple Street	300,000
4. Chestnut Lane	P14-002	Merritt Street	Glendale Avenue	275,000
5. Parnell Road	P14-003	Niagara Street	Bunting Road	360,000
6. Design for 2015 Storm Projects	P14-015			25,000
7. McGuire Street	P14-065			70,000
8. George Street	P14-066	Russell Avenue	Beech Street	335,000
9. Lorne Street	P14-067	Eastchester Avenue	Queenston Street	410,000
10. Forest Hill Road Forest Hill Road Highland Avenue	P14-068	South Drive Forest Hill Road	East Limit Edgedale Road	375,000
11. Burbank Drive Reconstruction	P14-069	First Street Louth	East Limit of Transit Property	80,000
				<u>\$2,980,000</u>

Funding Sources:

Capital Out of Revenue (10%) Downpayment	\$222,000
Regional Niagara - CSO funding	780,000
Debentures	1,978,000
	<u>\$2,980,000</u>

Projects approved for Regional Niagara CSO Management Action Plan funding:

Buckland Sewer	\$325,000
Catherine Street	150,000
Chestnut Lane	137,500
George Street	167,500
	<u>\$780,000</u>

2014 CAPITAL BUDGET

SCHEDULE D

Project: **REGIONAL PROJECTS - CITY'S SHARE**

Objectives: *To co-ordinate City improvements with the Regional projects to receive more favorable prices and minimize disruption to residents.*

Policy: *Where practical, construct City projects in conjunction with Regional projects.*

Project Description: *The amount includes the City's share of municipal works including watermain replacement, replacement of sidewalks, storm sewer replacement, etc.*

Project Details:

<u>Location</u>	<u>From</u>	<u>To</u>	<u>Gross Cost</u>
1 Burgoyne Bridge St Paul Street West <i>Additional funds for City's share of costs for landscaping, cultural interpretation in conjunction with Regional bridge replacement</i>	McGuire Street	Bellevue Terrace	\$70,000
2 Lakeshore Road (RR#87)	Lakeport Road	Approx 135m east of Lake Street <i>Partial funds for City's share of underground, sidewalk and watercourse improvements included with Regional roadworks</i>	230,000
			<u>\$300,000</u>
<u>Funding Sources:</u>			
Capital Out of Revenue (10%)			\$30,000
Debentures			270,000
			<u>\$300,000</u>

(2014CapRegion)

2014 CAPITAL BUDGET

SCHEDULE E

Project:

SANITARY SEWER IMPROVEMENT PROGRAM

Project Description:

The total length of combined and sanitary sewers in the City is approximately 566 km.

Project Details:

Replacement of deteriorated manholes and sanitary sewers in conjunction with road, storm sewer and watermain works

<u>Location</u>	<u>From</u>	<u>To</u>	<u>Gross Cost</u>
1 Buckland Street Sanitary Sewer Improvements			\$1,445,000
Buckland Street	Eastchester Avenue	End	
Eastchester Avenue	Buckland Street	Pump Station	
Herrick Avenue	Buckland Street	Westchester Crescent	
			<u><u>\$1,445,000</u></u>
<u>Funding Sources:</u>			
Capital Out of Revenue (10%)			\$145,000
Debentures			1,300,000
			<u><u>\$1,445,000</u></u>

(2014 Cap Sanitary)

2014 CAPITAL BUDGET**SCHEDULE F****Project:****NEW SIDEWALK CONSTRUCTION****Objectives:**

1. To Provide pedestrian and vehicular traffic separation where warranted.
2. To Provide safe and continuous pedestrian routes from residential areas to schools, parks, shopping centres, etc. in the area.

Policy:

The provision of sidewalks on:
Both sides of all roads regardless of designation

Project Description:

The locations recommended for new sidewalk construction are based on:

1. Association with City and Regional road reconstruction.
2. Transit full accessibility locations.
3. Petitions from area residents.
4. Other priority sidewalks.

Project Details:

<u>Location</u>	<u>From</u>	<u>To</u>	<u>Gross Cost</u>	
Municipal Services Improvements 2014 Sidewalk Construction program				
1 Carlton Park Drive Henley Drive	P14-041	Royal Manor Drive Main Street	approx 45m north of Carlton St South Limit	\$225,000
2 Forest Hill Road	P14-068	Glenwood Avenue	South Drive	25,000
3 Burbank Drive Reconstruction	P14-069	First Street	Approximately 190m easterly	50,000
			<u>\$300,000</u>	

Funding Sources:

Capital out of Revenue (10%)
Debentures

\$31,000
269,000
\$300,000

(14CapSidewalk)

2014 CAPITAL BUDGET

SCHEDULE G

Project:

HERITAGE BUILDING REHABILITATION

Project Description:

Rehabilitation of Heritage buildings based on Building Condition Assessments.

Project Details:

		<u>Gross Cost</u>
1	Robertson School Annex - Address deficiencies	\$55,000
2	Heritage Building Improvements - various	
	Old Courthouse Rear Stone Steps	40,000
	Port Dalhousie Library Roof Replacement	35,000
		<u>\$130,000</u>

Funding Sources:

Capital Out of Revenue (10%) Downpayment	\$14,000
Debentures	116,000
	<u>\$130,000</u>

(2014CapHeritage)

2014 CAPITAL BUDGET

SCHEDULE H

Project:

FEDERAL GAS TAX FUNDED PROJECTS

Objectives:

To use Federal Gas Tax funds to fund incremental capital projects which result in increased investment in environmentally sustainable municipal infrastructure

Policy:

To adhere to the Federal funding guidelines while establishing priorities that address the municipal infrastructure shortfall.

Project Description:

The proposed 2014 projects include the City's share of sidewalks and other costs associated with Regional bridge and roadwork

Project Details:

	No.	Gross Cost
1 Burgoyne Bridge Replacement	City's share of sidewalks and other costs associated with Regional bridge replacement project	\$2,250,000
St Paul Street West	From McGuire Street To Bellevue Terrace	
2 Lakeshore Rd (RR#87)	City's share of watermains, sanitary and storm sewers and sidewalks included with Regional roadwork	1,199,741
	From Lakeport Road To Lake Street	
3 Main Street (RR#87)	City's share of sidewalks and storm sewers included with Regional roadworks	295,000
	From Henley Drive To Third Street	
4 St David's Road (RR#71)	City's share of replacement sidewalks included with Regional roadworks	60,000
	From Glenridge Avenue To Highway 406 ramps	
		<u>\$3,804,741</u>

Funding Sources:

Capital Out of Revenue (10%) Downpayment
Federal Gas Tax Funding

\$0
3,804,741
\$3,804,741

(2014 Federal Gas Tax Projects)

2014 CAPITAL BUDGET**SCHEDULE I****Project:** **BUILDING IMPROVEMENTS****Objectives:** *Rehabilitation of existing City properties based on Building Condition Assessments***Project Description:**

<u>Title</u>	<u>Project No.</u>	<u>Gross Cost</u>
1 Merritton Community Centre	HVAC Replacement	\$550,000
2 St Catharines Museum	Retaining Wall and Trellis Improvements	300,000
3 Centennial Public Library	Building sidewalk concrete repairs additional funds	300,000
4 Lake Street Service Centre	Bay 1/Administrative Area Roof	400,000
5 Lake Street Service Centre	Fire Alarm System Upgrade	100,000
		<u>\$1,650,000</u>

Funding Sources:

Capital Out of Revenue (10%) Downpayment	\$165,000
Debentures	1,485,000
	<u>\$1,650,000</u>

(2014BldgImp'r'ts)

2014 CAPITAL BUDGET**SCHEDULE J****Project:****Accessibility Programmes****Project Objective:**

The Accessibility Plan is intended to identify, remove and prevent all barriers that may impede residents and visitors from accessing and using municipal services

Project Description:

Building Improvements as determined by the Accessibility Plan

Project Details:

<u>Location</u>	<u>Project Number</u>		<u>Gross Cost</u>
1 West Park Track		Washroom accessibility	\$60,000
2 Lakeside Park		Washroom accessibility	60,000
3 Seymour Hannah Arena		Install new call station in existing accessible washroom	10,000
4 Rear Inner Range Lighthouse		Regrading of walkway to provide accessible access to the lighthouse and pier - additional funds	10,000
5 Kiwanis Aquatic Centre		Acoustic Upgrade - Meeting Room	40,000
6 2014 Accessibility Programme		Other Priorities	70,000
			<u>\$250,000</u>
<u>Funding Sources:</u>			
		Capital Out of Revenue (10%) Downpayment	\$25,000
		Debenture	225,000
			<u>\$250,000</u>

(2014 cap access)

2014 CAPITAL BUDGET

SCHEDULE K

Project: *Fire Services Infrastructure*

Project Description: *Communications Systems upgrades*

Project Details:

<u>Location</u>	<u>Project Number</u>	<u>Description</u>	<u>Gross Cost</u>
1. Fire Hall #1 Communications Room		Communications System upgrades Additional funds to upgrade 2 way radio system with monitoring and redundancy capabilities	\$200,000
2. Fire Hall #1 Communications Room		Communications System upgrades Equipment for servicing, repair and callibration of digital 2 way radio system	30,000
			<u><u>\$230,000</u></u>

Funding Sources:

Capital Out of Revenue (10%) Downpayment	\$23,000
Debenture	207,000
	<u><u>\$230,000</u></u>

(2014 fire projects)

2014 CAPITAL BUDGET

SCHEDULE L

Project:

PARKING SERVICES

Project Description:

Future Lower Level Parking Lot

Project Details:

<u>Location</u>	<u>Project Number</u>		<u>Gross Cost</u>
1 Lower Level Parking Lot	P14-161	<i>New parking lot and multi use trail on former slope between IceDogs Way and St Paul Street</i>	\$500,000
			<u>\$500,000</u>
<u>Funding Sources:</u>			
		<i>Capital out of revenue</i>	\$50,000
		<i>Debenture</i>	<u>450,000</u>
			<u>\$500,000</u>

(2014 parking services)

**CITY OF ST. CATHARINES
2015 CAPITAL FORECAST**

DESCRIPTION	ESTIMATED GROSS COSTS	GRANTS, RESERVES ETC.	RECOVERIES FROM OTHER FUNDS	NET DEBENTURE AMOUNT
RECREATION AND COMMUNITY SERVICES:				
			0	0
Port Dalhousie Lions - reconstruct parking lot	350,000		35,000	315,000
Jaycee Park-reconstruct driveway	340,000		34,000	306,000
Jaycee Park-reconstruct parking lot	420,000		42,000	378,000
Centennial Park upgrades-phase 4	195,000		20,000	175,000
Arena Improvement Program, 2015	240,000		24,000	216,000
Victoria Lawn Cemetery Road Improvements - part 4	500,000		50,000	450,000
Outdoor Pool Improvement Program	500,000		50,000	450,000
Consolidation of Operations Facilities	700,000		70,000	630,000
	<u>3,245,000</u>	<u>0</u>	<u>325,000</u>	<u>2,920,000</u>
ROAD CONSTRUCTION AND IMPROVEMENTS:				
2015 Priority Program	4,264,000	0	426,000	3,838,000
STORM SEWER AND SEWER SEPARATION:				
2015 Priority Program	2,244,000	0	224,000	2,020,000
SANITARY SEWER IMPROVEMENTS:				
no projects in 2015	0	0	0	0
REGIONAL PROJECTS CITY SHARE:				
no projects in 2015	0	0	0	0
DEVELOPMENT CHARGES				
First Street Louth (CNR to St Paul St West)	2,370,000	1,441,000	93,000	836,000
	<u>2,370,000</u>	<u>1,441,000</u>	<u>93,000</u>	<u>836,000</u>
NEW SIDEWALK CONSTRUCTION				
2015 Priority Program	300,000		30,000	270,000
	<u>300,000</u>	<u>0</u>	<u>30,000</u>	<u>270,000</u>
SHORELINE PROTECTION:				
Newport ROW	414,000	207,000	21,000	186,000
Lake Street ROW	148,000		15,000	133,000
	<u>562,000</u>	<u>207,000</u>	<u>36,000</u>	<u>319,000</u>
POLLUTION CONTROL AND BASEMENT FLOODING				
Glendale/Burleigh Hill CSO tank	3,900,000	1,950,000	195,000	1,755,000
	<u>3,900,000</u>	<u>1,950,000</u>	<u>195,000</u>	<u>1,755,000</u>
HERITAGE BUILDING REHABILITATION				
Robertson School - Main Building Foundation	500,000		50,000	450,000
Merritton Senior Centre-rehab masonry/trim	590,000		59,000	531,000
	<u>1,090,000</u>	<u>0</u>	<u>109,000</u>	<u>981,000</u>
FEDERAL GAS TAX FUNDED PROJECTS				
SIDEWALK IMPROVEMENTS				
Burgoyne Bridge - additional funding	500,000	500,000		
WATER/WASTEWATER IMPROVEMENTS				
Glenside Sewer Separation	1,000,000	1,000,000		
Merritton Sewer Separation	500,000	500,000		
Water Meter Replacement project	1,000,000	1,000,000		
Cast Iron Watermain Replacements	804,741	804,741		
	<u>3,804,741</u>	<u>3,804,741</u>	<u>0</u>	<u>0</u>
BUILDING IMPROVEMENTS				
LSSC Bay door replacement - phase 2	220,000		22,000	198,000
	<u>220,000</u>	<u>0</u>	<u>22,000</u>	<u>198,000</u>
ACCESSIBILITY PROGRAMMES				
Bill Burgoyne Arena - washroom	70,000		7,000	63,000
Millrace Pathway Connection	70,000		7,000	63,000
2015 Accessibility Program	110,000		11,000	99,000
	<u>250,000</u>	<u>0</u>	<u>25,000</u>	<u>225,000</u>
WATERCOURSES				
Beverly Hills Creek Environmental Assessment	71,000		7,000	64,000
Secord Creek Environmental Assessment	8,000		1,000	7,000
Spring Garden Creek Environmental Assessment	195,000		20,000	175,000
	<u>274,000</u>		<u>27,000</u>	<u>247,000</u>
BRIDGES AND CULVERTS				
Third St Louth culvert- south of CN	500,000		50,000	450,000
FIRE SERVICES				
Voice Recording System with next generation 911	300,000		30,000	270,000
Fire Station #1 - 2nd Floor Space Study Implementation	100,000		10,000	90,000
Fire Station #4 - Walnut St - demolition	100,000		10,000	90,000
	<u>500,000</u>		<u>50,000</u>	<u>450,000</u>
PARKING SERVICES				
Ontario Street Garage - stairwell improvements	1,000,000		100,000	900,000
	<u>1,000,000</u>	<u>0</u>	<u>100,000</u>	<u>900,000</u>
TOTAL 2015 CAPITAL FORECAST	<u><u>\$24,523,741.00</u></u>	<u><u>\$7,402,741.00</u></u>	<u><u>\$1,712,000.00</u></u>	<u><u>\$15,409,000.00</u></u>

**CITY OF ST. CATHARINES
2014 UPDATED DEBT AND ANNUAL REPAYMENT LIMIT**

2014 Debt and Financial Obligation Limit (based on 2012 FIR):

Calculation of Debt Charges:

Total Principal	7,933,982	
Total Interest	2,999,236	
		\$10,933,218
Less:		
Tile Drainage and Shoreline Assistance		0
NET DEBT CHARGES		<u><u>\$10,933,218</u></u>

Calculation of Annual Repayment Limit:

Total Revenue Fund Revenue (sch10 9910)	\$165,577,424
Tile Drainage and Shoreline Assistance (SLC 12 1850 04)	0
Ontario Grants (SLC 10 0699 01+SLC 10 0810 01+ SLC10 0815 01)	(5,985,977)
Canada Grants (SLC 10 0820 01+SLC 10 0825 01)	(7,432,376)
Deferred Revenue Earned (Provincial Gas Tax) (SLC 10 830 01)	(1,370,464)
Deferred Revenue Earned (Canada Gas Tax) (SLC 10 831 01)	(7,383,605)
Other Municipalities including revenue for TCA (SLC 10 1098 01+SLC 101099 0)	(4,555,930)
Gain/Loss on sale of land & capital assets (SLC 10 1811 01)	(213,161)
Deferred revenue earned (Development Charges) (SLC 10 1812 01)	(162,349)
Deferred revenue earned (Recreation Land(the planning act) (SLC 10 1813 01)	
Donated Tangible Capital Assets (SLC 53 0610 01)	(1,242,266)
Other Deferred revenue earned (SLC 10 1814 01)	
Increase/Decrease in Gov't Business Enetrprise equity (SLC 10 1905 01)	(2,623,944)
NET REVENUE FUND REVENUES	<u><u>\$134,607,352</u></u>
25% OF NET REVENUE FUND REVENUE	<u><u>\$33,651,838</u></u>

Adjustments to Annual Repayment Limit:

ANNUAL REPAYMENT LIMIT UNDER REGULATION	<u><u>\$22,718,620</u></u>
2013 Unfinanced Capital Projects	\$64,620,512
Capitalized Annual Repayment	
Years	10
Rate	7.00%
Factor	0.14237750
Annual Repayment Limit under Regulation	22,718,620
ADJUSTED ANNUAL REPAYMENT LIMIT	<u><u>13,518,113</u></u>

Remaining Debt Capacity

Capitalized Debt Capacity	94,945,568
2014 Capital Budget	(13,237,000)
REMAINING DEBT CAPACITY	<u><u>\$81,708,568</u></u>

**CITY OF ST. CATHARINES
2013 NET LONG TERM DEBT BY FUNCTION**

ANALYSIS OF NET LONG TERM DEBT BY FUNCTION
as at December 31, 2013

General Government	\$1,918,013
Fire Services	3,180,015
Shoreline Protection	121,439
Roadways	18,140,002
Sidewalks	1,427,653
Sanitary Sewer System	3,741,471
Storm Sewer System	8,387,245
Waterworks System	4,897,983
Assistance to Aged Persons	88,102
Parks and Recreation	3,315,318
Arena Operations	15,505,722
Pools	10,772,303
Other Cultural	567,551
St Catharines Centennial Public Library	1,637,462
Parking	8,760,753
City of St. Catharines Total Debt	<u>\$82,461,031</u>

Future Principal and Interest Payments on Existing Debt:

	<u>Total</u>	<u>Principal</u>	<u>Interest</u>
2014	\$12,524,746	\$9,182,127	\$3,342,620
2015	11,659,407	8,656,447	3,002,961
2016	11,050,628	8,354,611	2,696,017
2017	10,206,506	7,818,702	2,387,804
2018	9,077,981	7,000,217	2,077,764
2019-2023	31,922,993	24,979,515	6,943,479
2024 onwards	26,760,159	16,469,414	10,290,745
	<u>113,202,420</u>	<u>82,461,031</u>	<u>30,741,389</u>

Net Long Term Debt Level History:

Year	Outstanding Debt	Debt Per		Debt Charges	
		Household	Capita	Total	% Expend
2013	\$82,461,031	1,405.51	624.76	12,466,777	7.17%
2012	80,435,253	1,370.98	609.41	11,712,933	6.87%
2011	72,933,678	1,243.12	552.57	12,306,217	7.44%
2010	68,746,036	1,171.74	520.85	11,428,823	8.04%
2009	63,895,013	1,089.06	484.09	10,513,010	6.82%
2008	63,220,824	1,077.57	478.99	10,013,348	6.57%
2007	59,750,883	1,023.25	452.70	9,520,029	6.52%
2006	57,611,592	996.91	436.49	7,926,635	6.00%
2005	45,878,285	795.34	342.89	7,636,871	6.08%
2004	45,963,500	804.67	355.48	6,482,177	5.77%
2003	33,655,165	594.47	260.29	5,486,940	5.75%
2002	28,568,524	508.32	220.95	4,482,043	4.77%
2001	23,509,381	419.68	181.82	4,526,784	4.69%
2000	15,990,228	286.74	123.67	5,032,591	5.34%
1999	19,646,296	353.58	151.94	5,319,404	6.72%
1998	22,335,703	404.07	172.74	5,934,009	7.83%
1997	21,855,106	401.39	169.03	5,754,288	7.03%
1996	21,320,842	391.58	164.89	5,908,738	7.25%
1995	23,695,341	436.86	183.26	5,693,359	7.17%
1994	23,494,350	436.12	181.70	5,859,376	7.30%
1993	25,604,103	480.88	198.02	6,257,018	7.80%

CITY OF ST CATHARINES
2013 UNFINANCED CAPITAL PROJECTS

2013 UNFINANCED CAPITAL PROJECTS/UNISSUED DEBT

Lakeside Skating Path	225,000
Arenas Improvement Program	832,000
Pearson Park	461,000
Happy Rolph's Bird Sanctuary	459,000
Lock III Complex	405,000
Senior and Community Centres	1,209,000
Berkley Park Soccer Field Conversion	73,000
Memorial Park Cenotaph Repairs	486,000
RCS Administration - washroom/accessibility renovations	153,000
RCS Administration Building	945,000
RCS Buildings - various	1,222,200
Lancaster Park/Pool improvements	999,000
Centennial Park upgrades	175,000
Spectator Facility	26,000,000
Burgoyne Woods - water service upgrade	148,000
Lancaster Park field lighting	648,000
Trail Improvements	90,000
Cemetery Buildings - Improvements	612,000
Cemetery Road/Drainage Improvements	1,350,000
Heritage Buildings Restoration	3,260,000
Road Construction and Improvements	8,579,000
Storm Sewer and Separation	5,557,000
Sanitary Sewers	170,000
Watermains	454,084
Regional Projects - City's Share	383,200
Development Charges	46,028
Local Improvements	114,000
General Government	459,000
Fire	4,439,000
Pollution Control Plan	1,088,000
New Sidewalks	1,512,000
Shoreline Protection	0
Watercourse Rehabilitation	459,000
Parking Operations	1,608,000

2013 UNFINANCED CAPITAL PROJECTS

\$64,620,512