

APPENDIX 'A'

#14035

Chair and Members
Civic Works Committee

March 13, 2014
(Award Contract)

RE: 2014 Infrastructure Lifecycle Renewal Program
Contract 7 - Fairview Avenue and Weston Street Reconstruction (Subledger WS13C00A)
Capital Project ES2464-11 - 2011 Separation & CSO Program
Capital Project ES2464-14 - 2014 Separation & CSO Program
Capital Project EW3656-2 - Wellington Rd Area Watermain
Capital Project EW3765-14 - 2014 Main Replacement - Engineering
Capital Project TS3014-12 - 2012 Road Rehab - Local & Rural
Capital Project TS3037-12 - 2012 Sidewalk Repair & Replacement
Bre-Ex Construction Inc. - \$3,203,419.91 (excluding H.S.T.)
Dillon Consulting Limited - \$315,543.25 (excluding H.S.T.)

FINANCE REPORT ON THE SOURCES OF FINANCING:

Finance confirms that the cost of this project can be accommodated within the financing available for it in the Capital Works Budget and that, subject to the adoption of the recommendations of the Managing Director, Environmental and Engineering Services & City Engineer, the detailed source of financing for this project is:

<u>SUMMARY OF ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>Revised Budget</u>	<u>Committed to Date</u>	<u>This Submission</u>	<u>Balance for Future Work</u>
<u>ES2464-11 - 2011 Separation & CSO Program</u>					
Engineering	\$1,126,744	\$1,126,744	\$926,744	\$192,658	\$7,342
Construction	2,572,449	2,572,449	1,863,671		708,778
City Related Expenses	51,619	51,619	47,526		4,093
	<u>3,750,812</u>	<u>3,750,812</u>	<u>2,837,941</u>	<u>192,658</u>	<u>720,213</u>
<u>ES2464-14 - 2014 Separation & CSO Program</u>					
Construction	5,590,000	5,590,000		1,949,646	3,640,354
Construction (PDC Portion)		30,000		30,000	0
	<u>5,590,000</u>	<u>5,620,000</u>	<u>0</u>	<u>1,979,646</u>	<u>3,640,354</u>
<u>EW3656-2 - Wellington Rd Area Watermain</u>					
Engineering	205,000	205,000	124,600	80,274	126
Construction	1,642,000	1,642,000	613,987	1,018,638	9,375
City Related Expenses	5,000	5,000	3,070		1,930
	<u>1,852,000</u>	<u>1,852,000</u>	<u>741,657</u>	<u>1,098,912</u>	<u>11,431</u>
<u>EW3765-14 - 2014 Main Replacement - Eng.</u>					
Engineering	50,000	50,000		48,164	1,836
Construction	6,989,000	6,989,000	868,736		6,120,264
	<u>7,039,000</u>	<u>7,039,000</u>	<u>868,736</u>	<u>48,164</u>	<u>6,122,100</u>
<u>TS3014-12 - 2012 Road Rehab - Local & Rural</u>					
Engineering	42,645	42,645	42,645		0
Construction	4,982,355	4,982,355	4,635,736	140,263	206,356
City Related Expenses	75,000	75,000	34,171		40,829
	<u>5,100,000</u>	<u>5,100,000</u>	<u>4,712,552</u>	<u>140,263</u>	<u>247,185</u>
<u>TS3037-12 - 2012 Sidewalk Repair & Repl.</u>					
Construction	1,196,000	1,196,000	1,007,472	121,253	67,275
City Related Expenses	4,000	4,000	3,834		166
	<u>1,200,000</u>	<u>1,200,000</u>	<u>1,011,306</u>	<u>121,253</u>	<u>67,441</u>
NET ESTIMATED EXPENDITURES	<u>\$24,531,812</u>	<u>\$24,561,812</u>	<u>\$10,172,192</u>	<u>\$3,580,896</u> 1)	<u>\$10,808,724</u>
<u>SUMMARY OF FINANCING:</u>					
<u>ES2464-11 - 2011 Separation & CSO Program</u>					
Drawdown from Sewage Works Reserve Fund	\$250,000	\$250,000			\$250,000
Federal Gas Tax	3,500,812	3,500,812	2,837,941	192,658	470,213
	<u>3,750,812</u>	<u>3,750,812</u>	<u>2,837,941</u>	<u>192,658</u>	<u>720,213</u>
<u>ES2464-14 - 2014 Separation & CSO Program</u>					
Capital Sewer Rates	1,480,300	1,480,300			1,480,300
Drawdown from Sewage Works Reserve Fund	1,359,700	1,359,700			1,359,700
Federal Gas Tax	2,750,000	2,750,000		1,949,646	800,354
Cash Recovery from Property Owners (PDC Portion)		30,000		30,000	0
	<u>5,590,000</u>	<u>5,620,000</u>	<u>0</u>	<u>1,979,646</u>	<u>3,640,354</u>
<u>EW3656-2 - Wellington Rd Area Watermain</u>					
Drawdown from Capital Water Reserve Fund	1,852,000	1,852,000	741,657	1,098,912	11,431
<u>EW3765-14 - 2014 Main Replacement - Eng.</u>					
Capital Water Rates	6,644,093	6,644,093	868,736	48,164	5,727,193
Drawdown from Capital Water Reserve Fund	394,907	394,907			394,907
	<u>7,039,000</u>	<u>7,039,000</u>	<u>868,736</u>	<u>48,164</u>	<u>6,122,100</u>
<u>TS3014-12 - 2012 Road Rehab - Local & Rural</u>					
Capital Levy	1,556,800	1,556,800	1,556,800		0
Debenture By-law No. W.-5327-304	3,543,200	3,543,200	3,155,752	140,263	247,185
	<u>5,100,000</u>	<u>5,100,000</u>	<u>4,712,552</u>	<u>140,263</u>	<u>247,185</u>
<u>TS3037-12 - 2012 Sidewalk Repair & Repl.</u>					
Capital Levy	1,200,000	1,200,000	1,011,306	121,253	67,441
TOTAL FINANCING	<u>\$24,531,812</u>	<u>\$24,561,812</u>	<u>\$10,172,192</u>	<u>\$3,580,896</u>	<u>\$10,808,724</u>

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FINANCIAL NOTE: (CONSTRUCTION)	ES2464-14	EW3656-2	TS3014-12	TS3037-12	Total
1) Contract Price	\$1,945,407	\$1,001,020	\$137,837	\$119,156	\$3,203,420
Add: HST @13%	252,903	130,133	17,919	15,490	416,445
Total Contract Price Including Taxes	2,198,310	1,131,153	155,756	134,646	3,619,865
Less: HST Rebate	218,664	112,515	15,493	13,393	360,065
Net Contract Price - CONSTRUCTION	\$1,979,646	\$1,018,638	\$140,263	\$121,253	\$3,259,800

FINANCIAL NOTE: (ENGINEERING)	EW2464-11	EW3656-2	EW3765-14	Total
Contract Price	\$189,326	\$78,886	\$47,331	\$315,543
Add: HST @13%	24,612	10,255	6,153	41,020
Total Contract Price Including Taxes	213,938	89,141	53,484	356,563
Less: HST Rebate	21,280	8,867	5,320	35,467
Net Contract Price - ENGINEERING	\$192,658	\$80,274	\$48,164	\$321,096

TOTAL CONSTRUCTION & ENGINEERING: **\$3,580,896**

- 2) Minor future additional annual operating costs of \$1,350.00 are recognized as a result of this project noting that these costs are attributed to new infrastructure installation and will be considered and accommodated within future Wastewater & Treatment operating budgets.

JG

Alan Dunbar
Manager of Financial Planning & Policy