

APPENDIX 'A'

#13072

Chair and Members
Civic Works Committee

May 31, 2013
(Award Contract)

RE: 2013 Infrastructure Lifecycle Renewal Program
Contract 2: Waterloo Street Reconstruction
Capital Project ES2414-12 - 2012 Sewer Replacement
Capital Project ES2414-13 - 2013 Sewer Replacement
Capital Project EW3765-12 - 2012 Main Replacement-Engineering
Capital Project EW3765-13 - 2013 Main Replacement-Engineering
Capital Project TS1254-12 - 2012 Local Roadworks
Capital Project TS3014-13 - 2013 Road Rehabilitation - Local & Rural
Capital Project TS3037-13 - 2013 Sidewalk Repair & Replacement
TRI-CON Excavating Incorporated - \$1,596,460.18 (excluding H.S.T.)
Spriet Associates London Limited - \$173,470.00 (excluding H.S.T.)

FINANCE DEPARTMENT REPORT ON THE SOURCES OF FINANCING:

Finance Department 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:

SUMMARY OF ESTIMATED EXPENDITURES	Approved Budget	Revised Budget	Committed to Date	This Submission	Balance for Future Work
<u>ES2414-12 - 2012 Sewer Replacement</u>					
Engineering	\$1,396,562	\$1,396,562	\$1,299,474	97,088	\$0
Construction	7,573,249	7,573,249	6,012,284	387,543	1,173,422
Construction (PDC Portion)	205,400	205,400	205,400		0
City Related Expenses	70,189	70,189	70,189		0
	<u>9,245,400</u>	<u>9,245,400</u>	<u>7,587,347</u>	<u>484,631</u>	<u>1,173,422</u>
<u>ES2414-13 - 2013 Sewer Replacement</u>					
Engineering	200,000	200,000	144,958		55,042
Construction	10,122,000	10,122,000	4,815,361	439,303	4,867,336
Construction (PDC Portion)	212,400	262,400	212,400	50,000	0
	<u>10,534,400</u>	<u>10,584,400</u>	<u>5,172,719</u>	<u>489,303</u>	<u>4,922,378</u>
<u>EW3765-12 - 2012 Main Repl.-Engineering</u>					
Engineering	1,482,765	1,482,765	1,403,330	79,435	0
Construction	3,648,141	3,648,141	3,110,060		538,081
Relocate Utilities	19,131	19,131	818		18,313
City Related Expenses	77,590	77,590	75,075		2,515
	<u>5,227,627</u>	<u>5,227,627</u>	<u>4,589,283</u>	<u>79,435</u>	<u>558,909</u>
<u>EW3765-13 - 2013 Main Repl.-Engineering</u>					
Engineering	971,060	971,060	971,060		0
Construction	5,259,440	5,259,440	4,600,361	524,149	134,930
Relocate Utilities	65,000	65,000			65,000
City Related Expenses	23,500	23,500			23,500
	<u>6,319,000</u>	<u>6,319,000</u>	<u>5,571,421</u>	<u>524,149</u>	<u>223,430</u>
<u>TS1254-12 - 2012 Local Roadworks</u>					
Engineering	26,921	26,921	18,456		8,465
Construction	108,079	108,079	76,320	31,759	0
	<u>135,000</u>	<u>135,000</u>	<u>94,776</u>	<u>31,759</u>	<u>8,465</u>
<u>TS3014-13 - 2013 Road Rehab-Local & Rural</u>					
Engineering	39,793	39,793	39,793		0
Construction	3,910,207	3,910,207	2,644,352	95,902	1,169,953
City Related Expenses	50,000	50,000	43,737		6,263
	<u>4,000,000</u>	<u>4,000,000</u>	<u>2,727,882</u>	<u>95,902</u>	<u>1,176,216</u>
<u>TS3037-13 - 2013 Sidewalk Repair & Repl.</u>					
Engineering	24,354	24,354	24,354		0
Construction	1,175,646	1,175,646	632,026	95,902	447,718
	<u>1,200,000</u>	<u>1,200,000</u>	<u>656,380</u>	<u>95,902</u>	<u>447,718</u>
NET ESTIMATED EXPENDITURES	<u>\$36,661,427</u>	<u>\$36,711,427</u>	<u>\$26,399,808</u>	<u>\$1,801,081</u> 1)	<u>\$8,510,538</u>
<u>SUMMARY OF FINANCING:</u>					
<u>ES2414-12 - 2012 Sewer Replacement</u>					
Drawdown from Sewage Works Reserve Fund	\$6,290,000	\$6,290,000	\$4,631,947	\$484,631	\$1,173,422
Federal Gas Tax	2,750,000	2,750,000	2,750,000		0
Cash Recovery from Property Owners (PDC Portion)	205,400	205,400	205,400		0
	<u>9,245,400</u>	<u>9,245,400</u>	<u>7,587,347</u>	<u>484,631</u>	<u>1,173,422</u>
<u>ES2414-13 - 2013 Sewer Replacement</u>					
Capital Sewer Rates	430,000	430,000	430,000		0
Debenture Quota	121,000	121,000			121,000
Drawdown from Sewage Works Reserve Fund	7,021,000	7,021,000	1,780,319	439,303	4,801,378
Federal Gas Tax	2,750,000	2,750,000	2,750,000		0
Cash Recovery from Property Owners (PDC Portion)	212,400	262,400	212,400	50,000	0
	<u>10,534,400</u>	<u>10,584,400</u>	<u>5,172,719</u>	<u>489,303</u>	<u>4,922,378</u>
<u>EW3765-12 - 2012 Main Repl.-Engineering</u>					
Capital Water Rates	5,227,627	5,227,627	4,589,283	79,435	558,909
<u>EW3765-13 - 2013 Main Repl.-Engineering</u>					
Capital Water Rates	6,319,000	6,319,000	5,571,421	524,149	223,430
<u>TS1254-12 - 2012 Local Roadworks</u>					
Capital Levy	135,000	135,000	94,776	31,759	8,465
<u>TS3014-13 2013 Road Rehab-Local & Rural</u>					
Capital Levy	2,256,350	2,256,350	2,256,350		0
Debenture Quota	1,743,650	1,743,650	471,532	95,902	1,176,216
	<u>4,000,000</u>	<u>4,000,000</u>	<u>2,727,882</u>	<u>95,902</u>	<u>1,176,216</u>
<u>TS3037-13 - 2013 Sidewalk Repair & Repl.</u>					
Capital Levy	1,200,000	1,200,000	656,380	95,902	447,718
TOTAL FINANCING	<u>\$36,661,427</u>	<u>\$36,711,427</u>	<u>\$26,399,808</u>	<u>\$1,801,081</u>	<u>\$8,510,538</u>

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1) FINANCIAL NOTE:	<u>ES2414-12</u>	<u>ES2414-13</u>	<u>EW3765-13</u>	<u>TS1254-12</u>	<u>TS3014-13</u>
Contract Price - Construction	\$380,840	\$480,841	\$515,083	\$31,210	\$94,243
Add: HST @13%	49,509	62,509	66,961	4,057	12,252
Total Contract Price Including Taxes	430,349	543,350	582,044	35,267	106,495
Less: HST Rebate	42,806	54,047	57,895	3,508	10,593
Net Contract Price	<u>\$387,543</u>	<u>\$489,303</u>	<u>\$524,149</u>	<u>\$31,759</u>	<u>\$95,902</u>
				TS3037-13	Total Construction
Contract Price - Construction ... continued				\$94,243	\$1,596,460
Add: HST @13%				12,252	207,540
Total Contract Price Including Taxes				106,495	1,804,000
Less: HST Rebate				10,593	179,442
Net Contract Price				<u>\$95,902</u>	<u>\$1,624,558</u>
					Total Engineering
Contract Price - Engineering			<u>ES2414-12</u>	<u>EW3765-12</u>	\$173,470
Add: HST @13%			\$95,409	\$78,061	22,551
Total Contract Price Including Taxes			12,403	10,148	196,021
Less: HST Rebate			107,812	88,209	19,498
Net Contract Price			10,724	8,774	<u>\$176,523</u>
			<u>\$97,088</u>	<u>\$79,435</u>	\$1,801,081

2) Minor future additional annual operating costs of \$200.00 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