

APPENDIX 'A'

#15034

Chair and Members
Civic Works Committee

March 13, 2015
(Award Contract)

**RE: Hyde Park Road Widening Phase 2 - CPR to Fanshawe Park Road
(Subledger RD130017)
Capital Project ES2414-15 - Sewer Replacement Program
Capital Project ES2493 - Hyde Park Trunk Sanitary Sewer
Capital Project EW1630 - District Meter Areas
Capital Project EW3409-13 - 2013 Pumping Stations Mjr Repairs
Capital Project EW3708 - Trunk Watermain Valve Chambers
Capital Project EW3833-14 - 2014 Main Replacement Mtce
Capital Project TS1477-2 - Hyde Park Rd Widening. PH 2
L&B Construction Ltd. - 13,236,043.29 (excluding H.S.T.)
Stantec Consulting Ltd. - \$1,072,406.50 (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>	Approved Budget	Revised Budget	Committed to Date	This Submission	Balance for Future Work
<u>ES2414-15 - Sewer Repl. Program</u>					
Construction	11,422,000	11,422,000	1,129,368		10,292,632
Construction (PDC Portion)	34,000	54,000	34,000	20,000	0
	<u>11,456,000</u>	<u>11,476,000</u>	<u>1,163,368</u>	<u>20,000</u>	<u>10,292,632</u>
<u>ES2493 - Hyde Park Trunk Sanitary Sewer</u>					
Engineering	672,952	672,952	645,484	27,468	0
Construction	5,250,048	5,250,048	4,508,440	319,026	422,582
City Related Expenses	77,000	77,000	25,152		51,848
	<u>6,000,000</u>	<u>6,000,000</u>	<u>5,179,076</u>	<u>346,494</u>	<u>474,430</u>
<u>EW1630 - District Meter Areas</u>					
Engineering	200,000	200,000	71,613		128,387
Construction	500,000	500,000	209,387	53,552	237,061
City Related Expenses	300,000	300,000			300,000
	<u>1,000,000</u>	<u>1,000,000</u>	<u>281,000</u>	<u>53,552</u>	<u>665,448</u>
<u>EW3409-13 - 2013 Pumping Stations Mir. Rep.</u>					
Engineering	60,000	60,000	52,498		7,502
Construction	237,049	237,049	151,690	55,287	30,072
City Related Expenses	1,000	1,000	430		570
	<u>298,049</u>	<u>298,049</u>	<u>204,618</u>	<u>55,287</u>	<u>38,144</u>
<u>EW3708 - Trunk Watermain Valve Chambers</u>					
Engineering	78,474	78,474	1,194	77,280	0
Construction	452,999	452,999	86,736	366,263	0
City Related Expenses	288,527	288,527	288,527		0
	<u>820,000</u>	<u>820,000</u>	<u>376,457</u>	<u>443,543</u>	<u>0</u>
<u>EW3833-14 - 2014 Main Replacement Mtce.</u>					
Engineering	13,739	13,739		13,739	0
Construction	648,292	648,292		648,292	0
City Related Expenses	272,969	272,969	130,607		142,362
	<u>935,000</u>	<u>935,000</u>	<u>130,607</u>	<u>662,031</u>	<u>142,362</u>
<u>TS1477-2 - Hyde Park Rd. Widening. - PH 2</u>					
Engineering	1,726,563	1,726,563	651,428	972,793	102,342
Land Purchase	1,250,000	1,250,000	658,231		591,769
Construction	12,008,937	12,008,937	2,361	12,006,576	0
Relocate Utilities	800,000	800,000	430,365		369,635
City Related Expenses	100,000	100,000	25,050		74,950
	<u>15,885,500</u>	<u>15,885,500</u>	<u>1,767,435</u>	<u>12,979,369</u>	<u>1,138,696</u>
NET ESTIMATED EXPENDITURES	<u>\$36,394,549</u>	<u>\$36,414,549</u>	<u>\$9,102,561</u>	<u>\$14,560,276</u> 1)	<u>\$12,751,712</u>
<u>SUMMARY OF FINANCING:</u>					
<u>ES2414-15 - Sewer Repl. Program</u>					
Capital Sewer Rates	\$5,260,000	\$5,260,000			\$5,260,000
Drawdown from Sewage Works Reserve Fund	3,412,000	3,412,000			3,412,000
Federal Gas Tax	2,750,000	2,750,000	1,129,368		1,620,632
Cash Recovery from Property Owners (PDC Portion)	34,000	54,000	34,000	20,000	0
	<u>11,456,000</u>	<u>11,476,000</u>	<u>1,163,368</u>	<u>20,000</u>	<u>10,292,632</u>
<u>ES2493 - Hyde Park Trunk Sanitary Sewer</u>					
Drawdown from Industrial Oversizing-Sewer Reserve Fund	51,600	51,600	44,540	2,980	4,080
Drawdown from Sewage Works Reserve Fund	840,000	840,000	725,071	48,509	66,420
Drawdown from City Services-Sewer Reserve Fund (Development Charges)	5,108,400	5,108,400	4,409,465	295,005	403,930
	<u>6,000,000</u>	<u>6,000,000</u>	<u>5,179,076</u>	<u>346,494</u>	<u>474,430</u>
<u>EW1630 - District Meter Areas</u>					
Drawdown from Capital Water Reserve Fund	1,000,000	1,000,000	281,000	53,552	665,448
<u>EW3409-13 - 2013 Pumping Stations Mjr. Rep.</u>					
Capital Water Rates	298,049	298,049	204,618	55,287	38,144
<u>EW3708 - Trunk Watermain Valve Chambers</u>					
Capital Water Rates	820,000	820,000	376,457	443,543	0
<u>EW3833-14 - 2014 Main Replacement Mtce.</u>					
Capital Water Rates	935,000	935,000	130,607	662,031	142,362
<u>TS1477-2 - Hyde Park Rd. Widening. - PH 2</u>					
Debenture By-law No. W.-15548-320	2) 1,717,400	1,717,400	191,079	1,403,215	123,106
Drawdown from Industrial Oversizing R.F.	45,300	45,300	5,040	37,013	3,247
Drawdown from City Services - Roads Reserve Fund (Development Charges)	14,122,800	14,122,800	1,571,316	11,539,141	1,012,343
	<u>15,885,500</u>	<u>15,885,500</u>	<u>1,767,435</u>	<u>12,979,369</u>	<u>1,138,696</u>
TOTAL FINANCING	<u>\$36,394,549</u>	<u>\$36,414,549</u>	<u>\$9,102,561</u>	<u>\$14,560,276</u>	<u>\$12,751,712</u>

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	ES2414-15/				
FINANCIAL NOTE: (CONSTRUCTION)	ES2493	EW1630	EW3409-13	EW3708	EW3833-14
1) Contract Price	\$333,163	\$52,626	\$54,331	\$359,928	\$637,080
Add: HST @13%	43,311	6,841	7,063	46,791	82,820
Total Contract Price Including Taxes	376,474	59,467	61,394	406,719	719,900
Less: HST Rebate	37,448	5,915	6,107	40,456	71,608
Net Contract Price - CONSTRUCTION	\$339,026	\$53,552	\$55,287	\$366,263	\$648,292

CONSTRUCTION (continued)	TS1477-2	Construction Total
Contract Price	\$11,798,915	\$13,236,043
Add: HST @13%	1,533,859	1,720,685
Total Contract Price Including Taxes	13,332,774	14,956,728
Less: HST Rebate	1,326,198	1,487,732
Net Contract Price - CONSTRUCTION	\$12,006,576	\$13,468,996

FINANCIAL NOTE: (ENGINEERING)	ES2493	EW3708	EW3833-14	TS1477-2	Total
Contract Price	\$26,993	\$75,944	\$13,501	\$955,968	\$1,072,406
Add: HST @13%	3,509	9,873	1,755	124,276	139,413
Total Contract Price Including Taxes	30,502	85,817	15,256	1,080,244	1,211,819
Less: HST Rebate	3,034	8,537	1,517	107,451	120,539
Net Contract Price - ENGINEERING	\$27,468	\$77,280	\$13,739	\$972,793	\$1,091,280

TOTAL CONSTRUCTION & ENGINEERING: \$14,560,276

NOTE TO CITY CLERK:

- The City Clerk be authorized to increase Debenture By-law No. W.-15548-320 by \$898,500 from \$818,900 to \$1,717,400.
- Anticipated additional annual operating costs to budgets in 2016 and subsequent years associated with the additional road infrastructure is \$35,000, new sewer infrastructure is \$2,900, parks operations is \$6,000 and new street light infrastructure is \$3,600.

JG

Alan Dunbar
Manager of Financial Planning & Policy