

Chair and Members  
Civic Works Committee

February 26, 2016  
(Award Contract)

**RE: Fanshawe Park Road Improvements - Adelaide Street North to McLean Drive  
(Subledger RD140011)  
Capital Project TS1475-2 - Fanshawe Road East Widening-Phase 2, Adelaide to Highbury  
Capital Project EW3702 - Fanshawe Park Road Watermain Replacement  
Capital Project ES3083 - Infill & Intensification Corridors Sanitary Sewer Servicing  
Capital Project ES4424 - Fanshawe Park Road Sewer Replacement  
Capital Project PD2043-12 - 2012 New Major Open Space  
L82 Construction Ltd. - \$12,584,809.81 (excluding H.S.T.)  
AECOM Canada Ltd. - \$828,250.50 (excluding H.S.T.)**

**FINANCE & CORPORATE SERVICES REPORT ON THE SOURCES OF FINANCING:**

Finance & Corporate Services 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 & Engineering Services and City Engineer, the detailed source of financing for this project is:

	Approved Budget	Proposed 2016 Budget	Revised Budget	Committed to Date	This Submission	Balance for Future Work
<b>ESTIMATED EXPENDITURES</b>						
<b>TS1475-2-Fanshawe Pk Rd Widening</b>						
Engineering	\$873,163	\$549,337	\$1,422,500	\$667,518	\$645,253	\$109,729
Land Acquisition	428,067		428,067	378,067		50,000
Construction	2,118,935	10,640,498	12,759,433	532,618	10,937,968	1,288,847
Relocate Utilities	700,000		700,000	452,560		247,440
City Related Expenses		150,000	150,000	24,524		125,476
	4,120,165	11,339,835	15,460,000	2,055,287	11,583,221	1,821,492
<b>EW3702-Fanshawe Pk Rd Watermain Repl</b>						
Engineering	184,000	100,000	284,000		154,749	129,251
Construction	0	1,558,000	1,558,000		1,383,651	174,349
	184,000	1,658,000	1,842,000	0	1,538,400	303,600
<b>ES3083-Infill &amp; Intensification Corridors</b>						
Engineering	36,712		36,712	15,963	20,749	0
Construction	463,288	159,443	622,731	129,532	185,524	307,675
	500,000	159,443	659,443	145,495	206,273	307,675
<b>ES4424-Fanshawe Pk Rd Sewer Repl.</b>						
Engineering	0	22,076	22,076		22,076	0
Construction	0	327,924	327,924		171,400	156,524
Construction-PDC Portion			26,000		26,000	0
	0	350,000	376,000	0	219,476	156,524
<b>PD2043-12 - 2012 New Major Open Spaces</b>						
Engineering	60,000		60,000	55,510		4,490
Construction	560,000		560,000	219,009	101,760	239,231
	620,000	0	620,000	274,519	101,760	243,721
<b>NET ESTIMATED EXPENDITURES</b>	<b>\$5,424,165</b>	<b>\$13,507,278</b>	<b>\$18,957,443</b>	<b>\$2,475,301</b>	<b>\$13,649,130</b>	<b>\$2,833,012</b>

**SOURCE OF FINANCING:**

<b>TS1475-2-Fanshawe Pk Rd Widening</b>						
Capital Levy	\$14,400		\$14,400	\$1,914	\$10,789	\$1,697
Debtenture By-Law No. W.-5565-329	2) 543,065	680,435	1,223,500	162,655	916,693	144,152
Debtenture Quota (Serviced through City Services-Roads R.F.) (Development Charges)		10,659,400	10,659,400	1,417,084	7,986,429	1,255,887
Drawdown from Industrial Oversizing R.F.	113,100		113,100	15,036	84,739	13,325
Drawdown from City Services-Roads Reserve Fund (Development Charges)	3) 3,449,600		3,449,600	458,598	2,584,572	406,431
	4,120,165	11,339,835	15,460,000	2,055,287	11,583,221	1,821,492
<b>EW3702-Fanshawe Pk Rd Watermain Repl</b>						
Drawdown from Capital Water R.F.	0	23,721	23,721		23,721	0
Federal Gas Tax	184,000	1,634,279	1,818,279		1,514,679	303,600
	184,000	1,658,000	1,842,000	0	1,538,400	303,600
<b>ES3083-Infill &amp; Intensification Corridors</b>						
Drawdown from Sewage Works R.F.	61,400	15,943	77,343	17,064	24,193	36,086
Drawdown from City Services-Sewer Reserve Fund (Development Charges)	3) 438,600	143,500	582,100	128,431	182,080	271,589
	500,000	159,443	659,443	145,495	206,273	307,675
<b>ES4424-Fanshawe Pk Rd Sewer Repl.</b>						
Federal Gas Tax	0	350,000	350,000	0	193,476	156,524
Cash Recovery from Property Owners-PDC Portion		0	26,000		26,000	0
	0	350,000	376,000	0	219,476	156,524
<b>PD2043-12 - 2012 New Major Open Spaces</b>						
Debtenture By-Law No. W.-5533-50	262,700		262,700	116,316	43,117	103,267
Drawdown from City Services-Parks & Rec Reserve Fund (Development Charges)	3) 357,300		357,300	158,203	58,643	140,454
	620,000	0	620,000	274,519	101,760	243,721
<b>TOTAL FINANCING</b>	<b>\$5,424,165</b>	<b>\$13,507,278</b>	<b>\$18,957,443</b>	<b>\$2,475,301</b>	<b>\$13,649,130</b>	<b>\$2,833,012</b>

**Financial Note - Construction**

	TS1475-2	EW3702	ES3083	ES4424	PD2043-12	Total
1) Contract Price	\$10,748,789	\$1,359,720	\$182,315	\$193,986	\$100,000	\$12,584,810
Add: HST @13%	1,397,343	176,764	23,701	25,218	13,000	1,636,025
Total Contract Price Including Taxes	12,146,132	1,536,484	206,016	219,204	113,000	14,220,835
Less: HST Rebate	1,208,164	152,833	20,492	21,804	11,240	1,414,533
Net Contract Price	\$10,937,968	\$1,383,651	\$185,524	\$197,400	\$101,760	\$12,806,302

**Financial Note - Engineering**

	TS1475-2	EW3702	ES3083	ES4424	PD2043-12	Total
Contract Price	\$634,093	\$152,073	\$20,390	\$21,695	\$0	\$828,251
Add: HST @13%	82,432	19,769	2,651	2,820	0	107,672
Total Contract Price Including Taxes	716,525	171,842	23,041	24,515	0	935,923
Less: HST Rebate	71,272	17,093	2,292	2,439	0	93,095
Net Contract Price	\$645,253	\$154,749	\$20,749	\$22,076	\$0	\$842,828

**Total Construction and Engineering** **\$11,583,221** **\$1,538,400** **\$206,273** **\$219,476** **\$101,760** **\$13,649,130**

**NOTE TO CITY CLERK:**

- The City Clerk be authorized to increase Debtenture By-Law No. W.-5565-329 by \$7,539,700 from \$4,343,200 to \$11,882,900.
- Development charges have been utilized in accordance with the underlying legislation and the Development Charges Background Studies completed in 2014.
- The budget for this project is included in 2016 and subject to final budget approval on March 10, 2016. The work on this project will not proceed until after budget approval.
- Anticipated additional annual operating costs to budgets in 2017 and subsequent years associated with the additional road infrastructure is \$55,000, new sewer infrastructure is \$2,200, and new street light infrastructure is \$5,600.