

APPENDIX 'A'

#18019

Chair and Members
Civic Works Committee

February 6, 2018
(Award Contract)

RE: Western Road/Wharncliffe Road North Improvements, Phase 2
(Subledger RD180003)
Capital Project TS1489 - Western Rd Widening - Platts Lane to Oxford
Capital Project EW2310 - Western Rd Watermain Replacement-Oxford Street to Sarnia Road
Capital Project ES241417 - Sewer Replacement Program
J-AAR Excavating Limited - \$8,033,093.95 (excluding H.S.T.)
AECOM Canada Ltd. - \$414,036.00 (excluding H.S.T.)

FINANCE & CORPORATE SERVICES REPORT ON THE SOURCE 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:

<u>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>TS1489-Western Rd Widening</u>					
Engineering	\$2,445,303	\$2,445,303	\$2,172,992	\$21,618	\$250,693
Land Acquisition	2,546,040	2,546,040	2,526,717		19,323
Construction (City)	20,153,078	20,153,078	13,973,049	6,127,763	52,266
Construction (CPR Portion)	1,729,920	1,729,920	1,729,920		0
Relocate Utilities	900,000	900,000	870,574		29,426
City Related Expenses	17,677	17,677	16,288		1,389
	<u>27,792,018</u>	<u>27,792,018</u>	<u>21,289,540</u>	<u>6,149,381</u>	<u>353,097</u>
<u>EW2310-Western Rd Widening</u>					
Engineering	207,942	267,942	24,738	236,116	7,088
Construction	1,871,477	1,811,477	457,022	1,209,049	145,406
	<u>2,079,419</u>	<u>2,079,419</u>	<u>481,760</u>	<u>1,445,165</u>	<u>152,494</u>
<u>ES241417-Sewer Replacement Prog.</u>					
Engineering	1,151,145	1,330,000	1,166,411	163,589	0
Land Acquisition	6,488	12,352	12,352		0
Construction	18,565,938	18,349,648	15,187,800	837,664	2,324,184
Construction (PDC Portion)	220,000	220,000	220,000		0
Construction (Bell Contributions)	686,595	686,595	686,595		0
City Related Expenses	8,429	40,000	35,699		4,301
	<u>20,638,595</u>	<u>20,638,595</u>	<u>17,308,857</u>	<u>1,001,253</u>	<u>2,328,485</u>
NET ESTIMATED EXPENDITURES	<u>\$50,510,032</u>	<u>\$50,510,032</u>	<u>\$39,080,157</u>	<u>\$8,595,799</u> 1)	<u>\$2,834,076</u>

SOURCE OF FINANCING:

<u>TS1489-Western Rd Widening</u>						
Debenture By-Law W.-5550-67	4)	\$4,424,198	\$4,424,198	\$3,320,372	\$1,043,897	\$59,929
Debenture By-Law W.-5550-67 (Serviced through City Services Reserve Fund - Roads Component-Dev. Charges)	2 & 4)	12,000,000	12,000,000	6,601,348	5,105,484	293,168
Drawdown from City Services R.F. - Roads Component-Dev. Charges)	3)	9,637,900	9,637,900	9,637,900		0
Other Contributions - CPR Portion		1,729,920	1,729,920	1,729,920		0
		<u>27,792,018</u>	<u>27,792,018</u>	<u>21,289,540</u>	<u>6,149,381</u>	<u>353,097</u>
<u>EW2310-Western Rd Widening</u>						
Drawdown from Capital Water R.F.		1,871,419	1,871,419	433,584	1,318,240	119,595
Drawdown from City Services R.F. - Water Component-Dev. Charges)	3)	208,000	208,000	48,176	126,925	32,899
		<u>2,079,419</u>	<u>2,079,419</u>	<u>481,760</u>	<u>1,445,165</u>	<u>152,494</u>
<u>ES241417-Sewer Replacement Prog.</u>						
Capital Sewer Rates		8,209,000	8,209,000	8,209,000		0
Drawdown From Sewage Works R.F.		7,023,000	7,023,000	3,693,262	1,001,253	2,328,485
Federal Gas Tax		4,500,000	4,500,000	4,500,000		0
Cash Recovery from Property Owners(PDC)		220,000	220,000	220,000		0
Other Contributions (Bell)		686,595	686,595	686,595		0
		<u>20,638,595</u>	<u>20,638,595</u>	<u>17,308,857</u>	<u>1,001,253</u>	<u>2,328,485</u>
TOTAL FINANCING		<u>\$50,510,032</u>	<u>\$50,510,032</u>	<u>\$39,080,157</u>	<u>\$8,595,799</u>	<u>\$2,834,076</u>

Financial Note: (CONSTRUCTION)

	<u>TS1489</u>	<u>EW2310</u>	<u>ES241417</u>	<u>Construction Total</u>
1) Contract Price	\$6,021,780	\$1,188,138	\$823,176	\$8,033,094
Add: HST @13%	782,831	154,458	107,013	1,044,302
Total Contract Price Including Taxes	6,804,611	1,342,596	930,189	9,077,396
Less: HST Rebate	676,848	133,547	92,525	902,920
Net Contract Price	<u>\$6,127,763</u>	<u>\$1,209,049</u>	<u>\$837,664</u>	<u>\$8,174,476</u>

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AECOM Canada Ltd. - \$414,036.00 (excluding H.S.T.)**

Financial Note: (ENGINEERING)	TS1489	EW2310	ES241417	Engineering Total
Contract Price	\$21,244	\$232,033	\$160,759	\$414,036
Add: HST @13%	2,762	30,164	20,899	53,825
Total Contract Price Including Taxes	24,006	262,197	181,658	467,861
Less: HST Rebate	2,388	26,081	18,069	46,538
Net Contract Price	<u>\$21,618</u>	<u>\$236,116</u>	<u>\$163,589</u>	<u>\$421,323</u>
TOTAL CONSTRUCTION & ENGINEERING	<u>\$6,149,381</u>	<u>\$1,445,165</u>	<u>\$1,001,253</u>	<u>\$8,595,799</u>

- 2) Development Charges have been utilized in accordance with the underlying legislation and the Development Charges Background Studies completed in 2014.
- 3) Anticipated additional annual operating costs to budgets in 2018 and subsequent years associated with the additional infrastructure is \$25,134 for Road Operations, \$1,100 for Sewer Operations, \$8,000 for Parks Operations and \$11,811 for Streetlighting.

Note to City Clerk:

- 4) The City Clerk be authorized to increase Debenture By-law No. W-5550-67, as amended, by \$555,792 from \$15,868,406 to \$16,424,198.

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Jason Davies
Manager of Financial Planning & Policy