

APPENDIX 'A'

Chair and Members
Civic Works Committee

#18170
November 12, 2018
(Appoint Consulting Engineer)

RE: Appointment of Consulting Engineers - Infrastructure Renewal Program - Contract 'C'
Dundas Street (OEV)
(Subledger WS19C00C)
Capital Project TS144617 - Road Network Improvements
Capital Project ES241417 - Sewer Infrastructure Lifecycle
Capital Project EW378718 - Main Replacement with Major Roadworks
Capital Project TS406717 - Traffic Signals Mtce
Capital Project TS512317 - Street Light Mtce
Dillon Consulting Limited - \$1,046,147.82 (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 & 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>TS144617 - Road Network Improvements</u>					
Engineering	\$1,000,000	\$1,138,135	\$740,923	\$397,212	\$0
Land Acquisition	155,363	155,363	153,398		1,965
Construction	13,468,215	13,330,080	12,501,501		828,579
City Related Expenses	18,961	18,961	18,961		0
	<u>14,642,539</u>	<u>14,642,539</u>	<u>13,414,783</u>	<u>397,212</u>	<u>830,544</u>
<u>ES241417 - Sewer Infrastructure Lifecycle</u>					
Engineering	3,233,783	3,562,281	3,233,782	328,499	0
Land Acquisition	12,352	12,352	12,352		0
Construction	19,128,533	18,800,035	18,780,577		19,458
Construction (PDC Portion)	260,500	260,500	260,500		0
Construction (Bell Contributions)	686,595	686,595	686,595		0
City Related Expenses	140,000	140,000	108,283		31,717
	<u>23,461,763</u>	<u>23,461,763</u>	<u>23,082,089</u>	<u>328,499</u>	<u>51,175</u>
<u>EW378718 - Main Replacement with Major Roadworks</u>					
Engineering	250,000	432,144	207,297	224,847	0
Construction	4,000,000	3,817,856	2,004,163		1,813,693
Construction (London Hydro)	136,396	136,396	136,396		0
Construction (Rygar Apt. Development)	21,300	21,300	21,300		0
	<u>4,407,696</u>	<u>4,407,696</u>	<u>2,369,156</u>	<u>224,847</u>	<u>1,813,693</u>
<u>TS406717 - Traffic Signals Mtce</u>					
Engineering	487,616	946,215	903,017	43,198	0
Construction	2,020,579	1,864,743	1,864,743		0
Traffic Signals	950,805	648,042	631,953		16,089
	<u>3,459,000</u>	<u>3,459,000</u>	<u>3,399,713</u>	<u>43,198</u>	<u>16,089</u>
<u>TS512317 - Street Light Mtce</u>					
Engineering	282,126	352,930	282,126	70,804	0
Construction	1,617,870	1,463,965	1,460,367		3,598
Traffic Lights	196,754	279,855	279,855		0
	<u>2,096,750</u>	<u>2,096,750</u>	<u>2,022,348</u>	<u>70,804</u>	<u>3,598</u>
<u>NET ESTIMATED EXPENDITURES</u>	<u>\$48,067,748</u>	<u>\$48,067,748</u>	<u>\$44,288,089</u>	<u>\$1,064,560</u> 1)	<u>\$2,715,099</u>
<u>SUMMARY OF FINANCING:</u>					
<u>TS144617 - Road Network Improvements</u>					
Capital Levy	\$4,613,098	\$4,613,098	\$4,613,098		\$0
Debenture By-law No. W.-5617-63	2,227,179	2,227,179	999,423	397,212	830,544
Federal Gas Tax	7,677,097	7,677,097	7,677,097		0
Other Contributions (Dancor)	125,165	125,165	125,165		0
	<u>14,642,539</u>	<u>14,642,539</u>	<u>13,414,783</u>	<u>397,212</u>	<u>830,544</u>
<u>ES241417 - Sewer Infrastructure Lifecycle</u>					
Capital Sewer Rates	8,209,000	8,209,000	8,209,000		0
Drawdown from Sewage Works R.F.	9,759,668	9,759,668	9,379,994	328,499	51,175
Federal Gas Tax	4,500,000	4,500,000	4,500,000		0
Cash Recovery from Property Owners (PDC Portion)	306,500	306,500	306,500		0
Other Contributions (Bell)	686,595	686,595	686,595		0
	<u>23,461,763</u>	<u>23,461,763</u>	<u>23,082,089</u>	<u>328,499</u>	<u>51,175</u>
<u>EW378718 - Main Replacement with Major Roadworks</u>					
Capital Water Rates	3,110,000	3,110,000	2,211,460	224,847	673,693
Drawdown from Capital Water R.F.	1,140,000	1,140,000			1,140,000
Other Contributions (London Hydro)	136,396	136,396	136,396		0
Other Contributions (Rygar Apt. Development)	21,300	21,300	21,300		0
	<u>4,407,696</u>	<u>4,407,696</u>	<u>2,369,156</u>	<u>224,847</u>	<u>1,813,693</u>
<u>TS406717 - Traffic Signals Mtce</u>					
Capital Levy	3,349,000	3,349,000	3,349,000		0
Drawdown from Capital Infrastructure Gap R.F.	110,000	110,000	50,713	43,198	16,089
	<u>3,459,000</u>	<u>3,459,000</u>	<u>3,399,713</u>	<u>43,198</u>	<u>16,089</u>
<u>TS512317 - Street Light Mtce</u>					
Capital Levy	2,036,500	2,036,500	2,022,348	14,152	0
Drawdown from Capital Infrastructure Gap R.F.	60,250	60,250		56,652	3,598
	<u>2,096,750</u>	<u>2,096,750</u>	<u>2,022,348</u>	<u>70,804</u>	<u>3,598</u>
<u>TOTAL FINANCING</u>	<u>\$48,067,748</u>	<u>\$48,067,748</u>	<u>\$44,288,089</u>	<u>\$1,064,560</u>	<u>\$2,715,099</u>

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1) FINANCIAL NOTE:	TS144617	ES241417	EW378718	TS406717	TS512317	
Contract Price	\$390,342	\$322,818	\$220,958	\$42,450	\$69,580	
Add: HST @13%	50,744	41,966	28,725	5,519	9,045	
Total Contract Price Including Taxes	441,086	364,784	249,683	47,969	78,625	
Less: HST Rebate	43,874	36,285	24,836	4,771	7,821	
Net Contract Price	<u>\$397,212</u>	<u>\$328,499</u>	<u>\$224,847</u>	<u>\$43,198</u>	<u>\$70,804</u>	
						TOTAL
						\$1,046,148
						135,999
						1,182,147
						117,587
						<u>\$1,064,560</u>

lp

Jason Davies
Manager of Financial Planning & Policy