

APPENDIX 'A'

Chair and Members
Civic Works Committee

#19028
March 18, 2019
(Appoint Consulting Engineer)

**RE: Detailed Design & Tendering of the Churchill Avenue Infrastructure Replacement Project
(Subledger WS19C009)
Capital Project ES241418 - Sewer Infrastructure Lifecycle Renewal
Capital Project EW376519 - Water Infrastructure Lifecycle Renewal
Dillon Consulting Limited - \$453,200.00 (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 and Engineering Services and City Engineer, the detailed source of financing for this project is:

<u>ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>Committed To Date</u>	<u>This Submission</u>	<u>Balance for Future Work</u>
<u>ES241418-Sewer Infra. Lifecycle Renewal</u>				
Engineering	\$1,939,666	\$1,139,666	\$230,588	\$569,412
Engineering (Utilities)	8,420	8,420		0
Land Purchase	44,767	44,767		0
Construction	12,484,427	12,405,752		78,675
Construction (PDC Portion)	192,000	192,000		0
Construction (Bell Contributions)	1,023,538	1,023,538		0
City Related Expenses	114,848	109,915		4,933
	15,807,666	14,924,058	230,588	653,020
<u>EW376519-Water Infra. Lifecycle Renewal</u>				
Engineering	1,500,000		230,588	1,269,412
Construction	8,000,000			8,000,000
	9,500,000	0	230,588	9,269,412
NET ESTIMATED EXPENDITURES	<u>\$25,307,666</u>	<u>\$14,924,058</u>	<u>\$461,176</u> 1)	<u>\$9,922,432</u>
<u>SOURCE OF FINANCING:</u>				
<u>ES241418-Sewer Infra. Lifecycle Renewal</u>				
Capital Sewer Rates	\$7,093,000	\$7,093,000		\$0
Drawdown from Sewage Works Reserve Fund	2,990,708	2,107,100	230,588	653,020
Federal Gas Tax	4,500,000	4,500,000		0
Cash Recovery from Property Owners (PDC Portion)	192,000	192,000		0
Other Contributions (Utilities)	1,031,958	1,031,958		0
	15,807,666	14,924,058	230,588	653,020
<u>EW376519-Water Infra. Lifecycle Renewal</u>				
Capital Water Rates	7,692,100		230,588	7,461,512
Drawdown from Capital Water Reserve Fund	1,246,900			1,246,900
Federal Gas Tax	561,000			561,000
	9,500,000	0	230,588	9,269,412
TOTAL FINANCING	<u>\$25,307,666</u>	<u>\$14,924,058</u>	<u>\$461,176</u>	<u>\$9,922,432</u>
<u>Financial Note:</u>				
1) Contract Price	<u>ES241418</u>	<u>EW376519</u>	<u>TOTAL</u>	
	\$226,600	\$226,600	\$453,200	
Add: HST @13%	29,458	29,458	58,916	
Total Contract Price Including Taxes	256,058	256,058	512,116	
Less: HST Rebate	25,470	25,470	50,940	
Net Contract Price	<u>\$230,588</u>	<u>\$230,588</u>	<u>\$461,176</u>	

JG

Jason Davies
Manager of Financial Planning & Policy