

APPENDIX 'A'

#18066

Chair and Members
Civic Works Committee

April 17, 2018
(Appoint Consulting Engineers)

RE: 2018 Infrastructure Renewal Program - Consultant Construction Supervision Awards
Cavendish Crescent and Avalon Street Projects
(Cavendish Subledger WS17C00C) (Avalon Subledger WS16C00B)
Capital Project ES241418 - Sewer Infrastructure Lifecycle Renewal
Capital Project EW376518 - Water Infrastructure Lifecycle Renewal
Spriet Associates London Ltd. - \$243,595.00 (excluding H.S.T.) - Cavendish Crescent Ph. 1 Reconstruction
R.V. Anderson Associates Limited - \$526,399.50 (excluding H.S.T.) - Avalon Street Reconstruction

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:

	Approved Budget	Revised Budget	Committed to Date	This Submission	Balance for Future Work
SUMMARY OF ESTIMATED EXPENDITURES					
ES241418-Sewer Infrastructure Lifecycle Renewal					
Engineering	\$1,728,809	\$1,728,809	\$549,695	\$589,971	\$589,143
Engineering (Utilities)	8,420	8,420	8,420		0
Land Purchase		2,417	2,417		0
Construction	10,297,079	10,294,662	10,148,892		145,770
Construction (PDC Portion)	176,000	176,000	176,000		0
Construction (Utilities)	1,023,538	1,023,538	1,023,538		0
City Related Expenses	15,000	15,000	14,050		950
	<u>13,248,846</u>	<u>13,248,846</u>	<u>11,923,012</u>	<u>589,971</u>	<u>735,863</u>
EW376518-Water Infrastructure Lifecycle Renewal					
Engineering	1,250,000	1,250,000	171,191	193,575	885,234
Construction	7,222,019	7,222,019	2,058,544		5,163,475
	<u>8,472,019</u>	<u>8,472,019</u>	<u>2,229,735</u>	<u>193,575</u>	<u>6,048,709</u>
NET ESTIMATED EXPENDITURES	<u>\$21,720,865</u>	<u>\$21,720,865</u>	<u>\$14,152,747</u>	<u>\$783,546</u> 1)	<u>\$6,784,572</u>
SUMMARY OF FINANCING:					
ES241418-Sewer Infrastructure Lifecycle Renewal					
Capital Sewer Rates	\$7,093,000	\$7,093,000	\$6,215,054	\$589,971	\$287,975
Drawdown from Sewage Works Reserve Fund	447,888	447,888			447,888
Federal Gas Tax	4,500,000	4,500,000	4,500,000		0
Cash Recovery from Property Owners (PDC Portion)	176,000	176,000	176,000		0
Other Contributions (Utilities)	1,031,958	1,031,958	1,031,958		0
	<u>13,248,846</u>	<u>13,248,846</u>	<u>11,923,012</u>	<u>589,971</u>	<u>735,863</u>
EW376518-Water Infrastructure Lifecycle Renewal					
Capital Water Rates	6,502,100	6,502,100	2,229,735	193,575	4,078,790
Drawdown from Capital Water Reserve Fund	1,969,919	1,969,919			1,969,919
	<u>8,472,019</u>	<u>8,472,019</u>	<u>2,229,735</u>	<u>193,575</u>	<u>6,048,709</u>
TOTAL FINANCING	<u>\$21,720,865</u>	<u>\$21,720,865</u>	<u>\$14,152,747</u>	<u>\$783,546</u>	<u>\$6,784,572</u>

1) **Financial Note: (CAVENDISH CRESCENT)**

	Engineering ES241418	Engineering EW376518	SPRIET ASSOC. TOTAL
Contract Price	\$194,876	\$48,719	\$243,595
Add: HST @13%	25,334	6,333	31,667
Total Contract Price Including Taxes	<u>220,210</u>	<u>55,052</u>	<u>275,262</u>
Less: HST Rebate	21,904	5,476	27,380
Net Contract Price	<u>\$198,306</u>	<u>\$49,576</u>	<u>\$247,882</u>

Financial Note: (AVALON STREET)

	Engineering ES241418	Engineering EW376518	R.V. ANDERSON TOTAL
Contract Price	\$384,891	\$141,508	\$526,399
Add: HST @13%	50,036	18,396	68,432
Total Contract Price Including Taxes	<u>434,927</u>	<u>159,904</u>	<u>594,831</u>
Less: HST Rebate	43,262	15,905	59,167
Net Contract Price	<u>\$391,665</u>	<u>\$143,999</u>	<u>\$535,664</u>
TOTAL ENGINEERING	<u>\$589,971</u>	<u>\$193,575</u>	<u>\$783,546</u>

JG

Jason Davies
Manager of Financial Planning & Policy