Chair and Members Civic Works Committee February 20, 2019 (Award Contract)

RE: 2019 Infrastructure Renewal Program - RFT 19-13

Cavendish Crescent and Mount Pleasant Avenue Phase 2 Reconstruction Project

(Subledger WS19C008)

Capital Project ES241419 - Sewer Infrastructure Lifecycle Renewal Capital Project EW376518 - Water Infrastructure Lifecycle Renewal

Capital Project EW378718 - Main Replacement with Major Roadworks

Bre-Ex Construction Inc. - \$4,214,630.88 (excluding H.S.T.)

Spriet Associates - \$287,944.80 (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:

SUMMARY OF ESTIMATED EXPENDITURES	_	Approved Budget	Revised Budget	Committed to Date	This Submission	Balance for Future Work
ES241419-Sewer Infra. Lifecycle Renewal						
Engineering		\$2,500,000	\$2,500,000		\$263,712	\$2,236,288
Construction		10,858,000	10,858,000		3,855,912	7,002,088
Construction (Bell)	2)		113,060		113,060	0
City Related Expenses	_	20,000	20,000			20,000
		13,378,000	13,491,060	0	4,232,684	9,258,376
EW376518-Water Infra. Lifecycle Renewal		0.400.000	0.400.000	0.074.040	00.004	070.000
Engineering		2,483,022	2,483,022	2,074,913	29,301	378,808
Construction		6,815,763	6,815,763	2,796,921		4,018,842
City Related Expenses	_	79,134	79,134	4 074 004	20.204	79,134
EW270719 Main Bank with Major Boadworks		9,377,919	9,377,919	4,871,834	29,301	4,476,784
EW378718-Main Repl. with Major Roadworks Engineering		432,144	432,144	432,144		0
Construction		3,817,856	3,817,856	2,009,044	317,846	1,490,966
Construction (London Hydro)		136,396	136,396	136,396	317,040	1,490,900
Construction (Rygar Apt. Development)		21,300	21,300	21,300		0
Construction (Rygar Apt. Development)	-	4,407,696	4,407,696	2,598,884	317,846	1,490,966
	_		4,407,000			
NET ESTIMATED EXPENDITURES	=	\$27,163,615	\$27,276,675	\$7,470,718	\$4,579,831 1)	\$15,226,126
SUMMARY OF FINANCING:						
ES241419-Sewer Infra. Lifecycle Renewal		4 0.0=0.000	^		*	4.0-0.0-0
Capital Sewer Rates		\$8,978,000	\$8,978,000		\$4,119,624	\$4,858,376
Federal Gas Tax		4,400,000	4,400,000			4,400,000
Other Contributions (Bell)	2) _	10.070.000	113,060		113,060	0.050.070
EWOZOSAO Water lufus I ifa suela Bananal		13,378,000	13,491,060	0	4,232,684	9,258,376
EW376518-Water Infra. Lifecycle Renewal		0.500.400	0.500.400	4.074.004	00.004	4 000 005
Capital Water Rates		6,502,100	6,502,100	4,871,834	29,301	1,600,965
Drawdown from Capital Water Reserve Fund	_	2,875,819	2,875,819	4 074 004		2,875,819
FW270740 Main Donl with Maior Dandworks		9,377,919	9,377,919	4,871,834	29,301	4,476,784
EW378718-Main Repl. with Major Roadworks		2 110 000	2 440 000	2 444 400	247.046	250.066
Capital Water Rates		3,110,000	3,110,000	2,441,188	317,846	350,966
Drawdown from Capital Water Reserve Fund		1,140,000	1,140,000	400 000		1,140,000
Other Contributions (London Hydro)		136,396	136,396	136,396		0
Other Contributions (Rygar Apt. Development)	_	21,300 4,407,696	21,300 4,407,696	21,300 2,598,884	317,846	1,490,966
	_					
TOTAL FINANCING	=	\$27,163,615	\$27,276,675	\$7,470,718	\$4,579,831	\$15,226,126
			Bell		Construction	
Financial Note: (CONSTRUCTION)	_	ES241419	ES241419	EW378718	Total	
Contract Price		\$3,789,222	\$113,060	\$312,349	\$4,214,631	
Add: HST @13%	_	492,599		40,605	533,204	
Total Contract Price Including Taxes		4,281,821	113,060	352,954	4,747,835	
Less: HST Rebate	_	425,909		35,108	461,017	
Net Contract Price	=	\$3,855,912	\$113,060	\$317,846	\$4,286,818	
					Engineering	
Financial Note: (ENGINEERING)			ES241419	EW376518	Total	
Contract Price			\$259,150	\$28,795	\$287,945	
Add: HST @13%			33,690	3,743	37,433	
Total Contract Price Including Taxes			292,840	32,538	325,378	
Less: HST Rebate			29,128	3,237	32,365	
Net Contract Price			\$263,712	\$29,301	\$293,013	
TOTAL CONSTRUCTION & ENGINEERING					\$4,579,831	

- 2) Bell has confirmed the approval of their contribution towards this project. The expenditures have increased to accommodate their contributions.
- 3) Additional annual transportation operating costs of \$153.00 are identified for new sidewalk installation. There are no additional operating costs associated with Water Operations or Sewer Operations