

APPENDIX 'A'

Chair and Members
Civic Works Committee

#16045
April 15, 2016
(Appoint Consulting Engineers)

RE: Contract Administration Services Associated with the Construction of 2016 Infrastructure Renewal Projects: Ridgewood Cr. Reconstruction and Bond St. / Raywood Ave. /Alexandra St. / Lincoln Place Reconstruction
(Subledger WS16C006 - Ridgewood Cr.)
(Subledger WS16C002 - Bond St./Raywood Ave./Alexandra St./Lincoln Place)
Capital Project ES241416 - Sewer Replacement Program
Capital Project ES246416 - Combined Sewer Separation Replacement
Capital Project EW3656-2 - Wellington Rd. Area Watermain Repl.-Phase II (Thames River to Base Line Rd.)
Capital Project EW3765-14 - 2014 Main Replacement Engineering
Capital Project TS301416 - Road Network Improvements (Local & Rural)
AECOM Canada Limited - (Ridgewood Cr. Recon.) - \$181,555.00 (excluding H.S.T.)
Spriet Associates London Ltd. - (Bond/Raywood/Alexandra/Lincoln) - \$246,125.00 (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 and City Engineer, the detailed source of financing for this project is:

ESTIMATED EXPENDITURES	Approved Budget	Committed to Date	This Submission	Balance for Future Work
ES241416-Sewer Replacement Program				
Engineering	\$618,937	\$534,875	\$84,062	\$0
Construction	13,953,063	7,470,294		6,482,769
Construction (PDC Portion)	124,000	124,000		0
	<u>14,696,000</u>	<u>8,129,169</u>	<u>84,062</u>	<u>6,482,769</u>
ES246416-Combined Sewer Separation Repl.				
Engineering	329,298	204,069	125,229	0
Construction	6,560,702	3,847,576		2,713,126
Construction (PDC Portion)	92,000	92,000		0
Construction (London Hydro)	330,122	330,122		0
	<u>7,312,122</u>	<u>4,473,767</u>	<u>125,229</u>	<u>2,713,126</u>
EW3656-2-Wellington Rd. Area Watermain Repl.-Phase II				
Engineering	283,457	158,229	125,228	0
Construction	2,560,380	2,559,271		1,109
City Related Expenses	8,163	8,163		0
	<u>2,852,000</u>	<u>2,725,663</u>	<u>125,228</u>	<u>1,109</u>
EW3765-14-2014 Main Replacement Engineering				
Engineering	2,294,025	2,209,964	84,061	0
Construction	5,621,418	5,352,706		268,712
City Related Expenses	122,551	122,551		0
	<u>8,037,994</u>	<u>7,685,221</u>	<u>84,061</u>	<u>268,712</u>
TS301416-Road Network Improvements (Local & Rural)				
Engineering	72,478	55,851	16,627	0
Construction	5,927,522	3,329,723		2,597,799
	<u>6,000,000</u>	<u>3,385,574</u>	<u>16,627</u>	<u>2,597,799</u>
NET ESTIMATED EXPENDITURES	<u>\$38,898,116</u>	<u>\$26,399,394</u>	<u>\$435,207</u> ¹⁾	<u>\$12,063,515</u>
SOURCE OF FINANCING:				
ES241416-Sewer Replacement Program				
Capital Sewer Rates	\$7,605,000	\$7,605,000		\$0
Drawdown from Sewage Works R.F.	2,817,000			2,817,000
Federal Gas Tax	4,150,000	400,169	84,062	3,665,769
Cash Recovery from Property Owners (PDC Portion)	124,000	124,000		0
	<u>14,696,000</u>	<u>8,129,169</u>	<u>84,062</u>	<u>6,482,769</u>
ES246416-Combined Sewer Separation Repl.				
Drawdown from Sewage Works Reserve Fund	6,890,000	4,051,645	125,229	2,713,126
Cash Recovery from Property Owners (PDC Portion)	92,000	92,000		0
Other Contributions (London Hydro)	330,122	330,122		0
	<u>7,312,122</u>	<u>4,473,767</u>	<u>125,229</u>	<u>2,713,126</u>
EW3656-2-Wellington Rd. Area Watermain Repl.-Phase II				
Capital Water Rates	1,550,000	1,550,000		0
Drawdown from Capital Water Reserve Fund	1,302,000	1,175,663	125,228	1,109
	<u>2,852,000</u>	<u>2,725,663</u>	<u>125,228</u>	<u>1,109</u>
EW3765-14-2014 Main Replacement Engineering				
Capital Water Rates	6,855,461	6,855,461		0
Drawdown from Capital Water Reserve Fund	1,182,533	829,760	84,061	268,712
	<u>8,037,994</u>	<u>7,685,221</u>	<u>84,061</u>	<u>268,712</u>
TS301416-Road Network Improvements (Local & Rural)				
Capital Levy	6,000,000	3,385,574	16,627	2,597,799
TOTAL FINANCING	<u>\$38,898,116</u>	<u>\$26,399,394</u>	<u>\$435,207</u>	<u>\$12,063,515</u>

APPENDIX 'A'

Chair and Members
Civic Works Committee

#16045
April 15, 2016
(Appoint Consulting Engineers)

**RE: Contract Administration Services Associated with the Construction of 2016 Infrastructure
Renewal Projects: Ridgewood Cr. Reconstruction and Bond St. / Raywood Ave. /Alexandra St. /
Lincoln Place Reconstruction
(Subledger WS16C006 - Ridgewood Cr.)
(Subledger WS16C002 - Bond St./Raywood Ave./Alexandra St./Lincoln Place)
Capital Project ES241416 - Sewer Replacement Program
Capital Project ES246416 - Combined Sewer Separation Replacement
Capital Project EW3656-2 - Wellington Rd. Area Watermain Repl.-Phase II (Thames River to Base Line Rd.)
Capital Project EW3765-14 - 2014 Main Replacement Engineering
Capital Project TS301416 - Road Network Improvements (Local & Rural)
AECOM Canada Limited - (Ridgewood Cr. Recon.) - \$181,555.00 (excluding H.S.T.)
Spriet Associates London Ltd. - (Bond/Raywood/Alexandra/Lincoln) - \$246,125.00 (excluding H.S.T.)**

1) Financial Note:	AECOM Canada Limited			TOTAL
	ES241416	EW3765-14	TS301416	
Contract Price	\$82,608	\$82,607	\$16,340	\$181,555
Add: HST @13%	10,739	10,739	2,124	23,602
Total Contract Price Including Taxes	93,347	93,346	18,464	205,157
Less: HST Rebate	9,285	9,285	1,837	20,407
Net Contract Price	<u>\$84,062</u>	<u>\$84,061</u>	<u>\$16,627</u>	<u>\$184,750</u>

Financial Note: continued	Spriet Associates London Ltd.			TOTAL
	ES246416	EW3656-2		
Contract Price	\$123,063	\$123,062		\$246,125
Add: HST @13%	15,998	15,998		31,996
Total Contract Price Including Taxes	139,061	139,060		278,121
Less: HST Rebate	13,832	13,832		27,664
Net Contract Price	<u>\$125,229</u>	<u>\$125,228</u>		<u>\$250,457</u>

Total: Ridgewood & Bond/Raywood/Alexandra/Lincoln Recon. \$435,207

JG

Alan Dunbar
Manager of Financial Planning & Policy