

**APPENDIX 'A'**

#14031

Chair and Members  
Civic Works Committee

March 13, 2014  
(Award Contract)

**RE: 2014 Infrastructure Lifecycle Renewal Program**  
**Contract #8 - Trafalgar Street Reconstruction (Subledger WS13C00B)**  
**Capital Project ES2414-14 - 2014 Sewer Replacement Program**  
**Capital Project ES3058 - Burbrook Lateral Program**  
**Capital Project EW3624 - Burbrook Watermain Upgrade Ph. 2**  
**Capital Project TS1446-14 - 2014 Road Rehab - Main**  
**L82 Construction Ltd. - \$3,167,073.34 (excluding H.S.T.)**  
**Archibald, Gray, McKay Consulting Engineers - \$285,879.00 (excluding H.S.T.)**

**FINANCE REPORT ON THE SOURCES OF FINANCING:**

Finance 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 & City Engineer, the detailed source of financing for this project is:

<b>SUMMARY OF ESTIMATED EXPENDITURES</b>	<b>Approved Budget</b>	<b>Revised Budget</b>	<b>Committed to Date</b>	<b>This Submission</b>	<b>Balance for Future Work</b>
<b><u>ES2414-14 - 2014 Sewer Repl. Program</u></b>					
Construction	\$10,522,000	\$10,522,000	\$896,358		\$9,625,642
Construction (PDC Portion)	8,000	36,000	8,000	28,000	0
Construction (London Hydro Contributions)	132,742	132,742	132,742		0
	<u>10,662,742</u>	<u>10,690,742</u>	<u>1,037,100</u>	<u>28,000</u>	<u>9,625,642</u>
<b><u>ES3058 - Burbrook Lateral Program</u></b>					
Engineering	220,000	220,000		218,183	1,817
Construction	2,280,000	2,280,000		1,651,383	628,617
	<u>2,500,000</u>	<u>2,500,000</u>	<u>0</u>	<u>1,869,566</u>	<u>630,434</u>
<b><u>EW3624 - Burbrook Watermain Upgrade Ph.2</u></b>					
Engineering	58,182	58,182		58,182	0
Construction	941,818	941,818		936,405	5,413
	<u>1,000,000</u>	<u>1,000,000</u>	<u>0</u>	<u>994,587</u>	<u>5,413</u>
<b><u>TS1446-14 - 2014 Road Rehab - Main</u></b>					
Engineering	100,000	100,000		14,545	85,455
Construction	7,200,000	7,200,000		607,026	6,592,974
	<u>7,300,000</u>	<u>7,300,000</u>	<u>0</u>	<u>621,571</u>	<u>6,678,429</u>
<b>NET ESTIMATED EXPENDITURES</b>	<b><u>\$21,462,742</u></b>	<b><u>\$21,490,742</u></b>	<b><u>\$1,037,100</u></b>	<b><u>\$3,513,724</u></b> 1)	<b><u>\$16,939,918</u></b>

**SUMMARY OF FINANCING:**

<b><u>ES2414-14 - 2014 Sewer Repl. Program</u></b>					
Capital Sewer Rates	\$3,154,000	\$3,154,000			\$3,154,000
Drawdown from Sewage Works Reserve Fund	4,618,000	4,618,000			4,618,000
Federal Gas Tax	2,750,000	2,750,000	896,358		1,853,642
Cash Recovery from Property Owners (PDC Portion)	8,000	36,000	8,000	28,000	0
Other Contributions (London Hydro)	132,742	132,742	132,742		0
	<u>10,662,742</u>	<u>10,690,742</u>	<u>1,037,100</u>	<u>28,000</u>	<u>9,625,642</u>
<b><u>ES3058 - Burbrook Lateral Program</u></b>					
Drawdown from Sewage Works Reserve Fund	2,500,000	2,500,000		1,869,566	630,434
<b><u>EW3624 - Burbrook Watermain Upgrade Ph.2</u></b>					
Drawdown from Capital Water Reserve Fund	1,000,000	1,000,000		994,587	5,413
<b><u>TS1446-14 - 2014 Road Rehab - Main</u></b>					
Federal Gas Tax	7,300,000	7,300,000		621,571	6,678,429
<b>TOTAL FINANCING</b>	<b><u>\$21,462,742</u></b>	<b><u>\$21,490,742</u></b>	<b><u>\$1,037,100</u></b>	<b><u>\$3,513,724</u></b>	<b><u>\$16,939,918</u></b>

	<b>ES3058/ (ES2414-14 PDC's only)</b>	<b>EW3624</b>	<b>TS1446-14</b>	<b>Total</b>
<b>1) FINANCIAL NOTE: - (CONSTRUCTION)</b>				
Contract Price	\$1,650,337	\$920,209	\$596,527	\$3,167,073
Add: HST @13%	214,544	119,627	77,549	411,720
Total Contract Price Including Taxes	1,864,881	1,039,836	674,076	3,578,793
Less: HST Rebate	185,498	103,431	67,050	355,979
Net Contract Price	<u>\$1,679,383</u>	<u>\$936,405</u>	<u>\$607,026</u>	<u>\$3,222,814</u>
<b>FINANCIAL NOTE: - (ENGINEERING)</b>				
Contract Price	\$214,409	\$57,176	\$14,294	\$285,879
Add: HST @13%	27,873	7,433	1,858	37,164
Total Contract Price Including Taxes	242,282	64,609	16,152	323,043
Less: HST Rebate	24,099	6,427	1,607	32,133
Net Contract Price	<u>\$218,183</u>	<u>\$58,182</u>	<u>\$14,545</u>	<u>\$290,910</u>
<b>TOTAL CONSTRUCTION &amp; ENGINEERING</b>	<b><u>\$1,897,566</u></b>	<b><u>\$994,587</u></b>	<b><u>\$621,571</u></b>	<b><u>\$3,513,724</u></b>

2) Minor future additional annual operating costs of \$800.00 are recognized as a result of this project noting that these costs are as a result of new infrastructure installation and will be considered and accommodated within future Wastewater & Treatment operating budgets.