

**APPENDIX 'A'**

Chair and Members  
Civic Works Committee

#14056  
March 28, 2014  
(Appoint Consulting Engineers)

**RE: Inspection, Contract Administration and Engineering Services Associated with the Construction of 2014 Infrastructure Lifecycle Renewal Projects:**  
**Contracts #4, #6, #9 and Victoria Street Area Storm Sewer**  
**Capital Project ES2414-14 - 2014 Sewer Replacement Program**  
**Capital Project EW3765-14 - 2014 Main Replacement - Engineering**  
**Archibald, Gray & McKay Engineering Limited-\$200,172.50 (excluding H.S.T.) - Contract 4 (Subledger WS14C004)**  
**IBI Group - \$155,262.36 (excluding H.S.T.) - Contract 6 (Subledger WS14C006)**  
**AECOM Canada Ltd. - \$217,453.50 (excluding H.S.T.) - Contract 9 (Subledger WS13C00C)**  
**Spriet Associates - \$247,337.75 (excluding H.S.T.) - Victoria St. Area Storm Sewer (Subledger WS14C0013)**

**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 & Engineering Services and City Engineer, the detailed source of financing for this project is:

<b><u>ESTIMATED EXPENDITURES</u></b>	<b><u>Approved Budget</u></b>	<b><u>Committed to Date</u></b>	<b><u>This Submission</u></b>	<b><u>Balance for Future Work</u></b>
<b><u>ES2414-14 - 2014 Sewer Repl. Program</u></b>				
Engineering	\$700,000		\$604,285	\$95,715
Construction	9,822,000	5,172,869		4,649,131
Construction (PDC Portion)	134,400	134,400		0
Construction (London Hydro Contributions)	588,013	588,013		0
	<u>11,244,413</u>	<u>5,895,282</u>	<u>604,285</u>	<u>4,744,846</u>
<b><u>EW3765-14 - 2014 Main Repl. Engineering</u></b>				
Engineering	450,000	169,486	230,377	50,137
Construction	6,589,000	3,180,135		3,408,865
	<u>7,039,000</u>	<u>3,349,621</u>	<u>230,377</u>	<u>3,459,002</u>
<b>NET ESTIMATED EXPENDITURES</b>	<b><u>\$18,283,413</u></b>	<b><u>\$9,244,903</u></b>	<b><u>\$834,662</u></b> 1)	<b><u>\$8,203,848</u></b>

**SOURCE OF FINANCING:**

<b><u>ES2414-14 - 2014 Sewer Repl. Program</u></b>				
Capital Sewer Rates	\$3,154,000	\$2,422,869	\$604,285	\$126,846
Drawdown from Sewage Works Reserve Fund	4,618,000			4,618,000
Federal Gas Tax	2,750,000	2,750,000		0
Cash Recovery from Property Owners (PDC Portion)	134,400	134,400		0
Other Contributions (London Hydro)	588,013	588,013		0
	<u>11,244,413</u>	<u>5,895,282</u>	<u>604,285</u>	<u>4,744,846</u>
<b><u>EW3765-14 - 2014 Main Repl. Engineering</u></b>				
Capital Water Rates	6,644,093	3,349,621	230,377	3,064,095
Drawdown from Capital Water Reserve Fund	394,907			394,907
	<u>7,039,000</u>	<u>3,349,621</u>	<u>230,377</u>	<u>3,459,002</u>
<b>TOTAL FINANCING</b>	<b><u>\$18,283,413</u></b>	<b><u>\$9,244,903</u></b>	<b><u>\$834,662</u></b>	<b><u>\$8,203,848</u></b>

<b><u>FINANCIAL NOTE: (EXCLUDING H.S.T.)</u></b>	<b><u>TOTAL PER CONTRACT</u></b>			
	<b><u>ES2414-14</u></b>	<b><u>EW3765-14</u></b>	<b><u>Excluding HST</u></b>	<b><u>Incl. HST</u></b>
<b>Archibald, Gray &amp; McKay Engineering Limited - Contract 4</b>	\$160,138.00	\$40,034.50	\$200,172.50	\$203,695.54
<b>IBI Group - Contract 6</b>	77,631.18	77,631.18	155,262.36	157,994.98
<b>AECOM Canada Ltd. - Contract 9</b>	108,726.75	108,726.75	217,453.50	221,280.68
<b>Spriet Associates-Victoria St. Area Strm Swr</b>	247,337.75		247,337.75	251,690.89
<b>TOTAL PER CAPITAL PROJECT</b>	<b><u>\$593,833.68</u></b>	<b><u>\$226,392.43</u></b>	<b><u>\$820,226.11</u></b>	<b><u>\$834,662.09</u></b>

**Financial Note: (Charges per Capital Project)**

	<b><u>ES2414-14</u></b>	<b><u>EW3765-14</u></b>	<b><u>TOTAL</u></b>
1) Contract Price	\$593,834	\$226,392	\$820,226
Add: HST @13%	77,198	29,431	106,629
Total Contract Price Including Taxes	671,032	255,823	926,855
Less: HST Rebate	66,747	25,446	92,193
Net Contract Price	<b><u>\$604,285</u></b>	<b><u>\$230,377</u></b>	<b><u>\$834,662</u></b>