

APPENDIX 'A'

#20115

Chair and Members  
Civic Works Committee

August 11, 2020  
(Appoint Consulting Engineer)

**RE: Rapid Transit and Infrastructure Improvements - Wellington Gateway**  
**Appointment of Consulting Engineer**  
**(Subledger RD200013)**  
**Capital Project RT1430-1A - Wellington Gateway (South) - Construction**  
**Capital Project EW376519 - Infrastructure Renewal Program - Watermains**  
**Capital Project ES241420 - Infrastructure Renewal Program - Sanitary Sewer**  
**Capital Project ES254020 - Infrastructure Renewal Program - Stormwater Sewers & Treatment**  
**AECOM Consulting Ltd. - \$6,490,902.00 (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 & City Engineer, the detailed source of financing for this project is:

<b>SUMMARY OF ESTIMATED EXPENDITURES</b>	<b>Approved Budget</b>	<b>Committed to Date</b>	<b>This Submission</b>	<b>Balance for Future Work</b>
<b>RT1430-1A - Wellington Gateway (South) - Construction</b>				
Engineering	5,621,000		4,425,446	1,195,554
City Related Expenses	627,000			627,000
	<u>6,248,000</u>	<u>0</u>	<u>4,425,446</u>	<u>1,822,554</u>
<b>EW376519- IRP - Watermains</b>				
Engineering	\$2,653,033	\$1,781,154	\$871,879	\$0
Construction	9,640,049	9,310,333		\$329,716
City Related Expenses	536	536		0
	<u>12,293,618</u>	<u>11,092,023</u>	<u>871,879</u>	<u>329,716</u>
<b>ES241420 - IRP - Sanitary Sewers</b>				
Engineering	2,461,393	1,807,484	653,909	0
Engineering (Utilities Share)	68,176	68,176		0
Construction	7,806,932	6,993,100		813,832
Construction (Utilities Share)	1,257,613	1,257,613		0
City Related Expenses	25,000			25,000
	<u>11,619,114</u>	<u>10,126,373</u>	<u>653,909</u>	<u>838,832</u>
<b>ES254020 - IRP - Stormwater Sewers &amp; Treatment</b>				
Engineering	2,596,407	1,942,498	653,909	0
Construction	10,806,443	6,872,481		3,933,962
City Related Expenses	100,000			100,000
	<u>13,502,850</u>	<u>8,814,979</u>	<u>653,909</u>	<u>4,033,962</u>
<b>NET ESTIMATED EXPENDITURES</b>	<b><u>\$43,663,582</u></b>	<b><u>\$30,033,375</u></b>	<b><u>\$6,605,143</u></b>	<b><u>\$7,025,064</u></b>
<b>SUMMARY OF FINANCING:</b>				
<b>RT1430-1A - Wellington Gateway (South) - Construction</b>				
Capital Levy	173,300		122,748	50,552
Federal PTIS (Public Transit Infrastructure Stream)	2,499,200		1,770,178	729,022
Provincial PTIS (Public Transit Infrastructure Stream)	2,082,458		1,475,001	607,457
Drawdown from City Services - Roads Reserve Fund (Development Charges)	1,493,042		1,057,519	435,523
	<u>6,248,000</u>	<u>0</u>	<u>4,425,446</u>	<u>1,822,554</u>
<b>EW376519- IRP - Watermains</b>				
Capital Water Rates	\$7,692,100	\$7,692,100		\$0
Drawdown from Capital Water Reserve Fund	\$4,040,518	\$2,838,923	\$871,879	329,716
Federal Gas Tax	561,000	561,000		0
	<u>12,293,618</u>	<u>11,092,023</u>	<u>871,879</u>	<u>329,716</u>
<b>ES241420 - IRP - Sanitary Sewers</b>				
Capital Sewer Rates	5,642,540	5,642,540		0
Federal Gas Tax	4,650,785	3,158,044	653,909	838,832
Other Contributions (Utilities)	1,325,789	1,325,789		0
	<u>11,619,114</u>	<u>10,126,373</u>	<u>653,909</u>	<u>838,832</u>
<b>ES254020 - IRP - Stormwater Sewers &amp; Treatment</b>				
Capital Sewer Rates	2,277,960	2,277,960		0
Drawdown from Sewage Works Reserve Fund	11,214,166	6,526,295	653,909	4,033,962
Other Contributions	10,724	10,724		0
	<u>13,502,850</u>	<u>8,814,979</u>	<u>653,909</u>	<u>4,033,962</u>
<b>TOTAL FINANCING</b>	<b><u>\$43,663,582</u></b>	<b><u>\$30,033,375</u></b>	<b><u>\$6,605,143</u></b>	<b><u>\$7,025,064</u></b>

1) <b>Financial Note:</b>	<b>RT1430-1A</b>	<b>EW376519</b>	<b>ES241420</b>	<b>ES254020</b>
Contract Price	\$4,348,905	\$856,799	\$642,599	\$642,599
Add: HST @13%	565,358	111,384	83,538	83,538
Total Contract Price Including Taxes	4,914,263	968,183	726,137	726,137
Less: HST Rebate	488,817	96,304	72,228	72,228
Net Contract Price	<u>\$4,425,446</u>	<u>\$871,879</u>	<u>\$653,909</u>	<u>\$653,909</u>

	<b>TOTAL</b>
Contract Price	\$6,490,902
Add: HST @13%	843,818
Total Contract Price Including Taxes	7,334,720
Less: HST Rebate	729,577
Net Contract Price	<u>\$6,605,143</u>

2) Development charges have been utilized in accordance with the underlying legislation and the Development Charges Background Studies completed in 2019.