

Appendix "A"

#22009
February 1, 2022
(Award Contract)

Chair and Members
Civic Works Committee

RE: Contract Award: Tender No. 21-117
East London Link and Municipal Infrastructure Improvements Phase 1
(Subledger RD200011)
Capital Project ES302519 - Wastewater Servicing Built Area Works (2019-2023)
Capital Project ES543619 - Stormwater Servicing Built Area Works (2019-2023)
Capital Project ES241421 - Infrastructure Renewal Program - Sanitary Sewer
Capital Project ES254022 - Infrastructure Renewal Program - Stormwater Sewers and Treatment
Capital Project EW376521 - Infrastructure Renewal Program - Watermains
Capital Project RT1430-3A - East London Link - Construction Rapid Transit
Capital Project RT1430-3D - East London Link - Stops Rapid Transit
Capital Project RT1430-3C - East London Link - TIMMS Rapid Transit
Bre-Ex Construction Inc. - \$20,887,870.36 (excluding HST)
AECOM Canada Ltd. - \$1,565,255.00 (excluding HST)

Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this purchase can be accommodated within the financing available for it in the Capital Budget, and that, subject to the approval of Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

Estimated Expenditures	Approved Budget	Revised Budget	Committed To Date	This Submission	Balance for Future Work
ES302519 - Wastewater Servicing Built Area Works (2019-2023)					
Engineering	719,319	719,319	560,351	51,926	107,042
Construction	8,837,429	8,837,429	6,163,620	692,214	1,981,595
ES302519 Total	9,556,748	9,556,748	6,723,971	744,140	2,088,637
ES543619 - Stormwater Servicing Built Area Works (2019-2023)					
Engineering	800,000	800,000	385,153	113,886	300,961
Construction	20,161,337	20,161,337	4,058,153	1,520,624	14,582,560
ES543619 Total	20,961,337	20,961,337	4,443,306	1,634,510	14,883,521
ES241421 - Infrastructure Renewal Program - Sanitary Sewer					
Engineering	2,000,000	2,000,000	1,345,201	87,127	567,672
Construction	11,615,864	11,615,864	10,391,718	1,161,801	62,345
Construction (Utilities Share)	116,098	116,098	116,098	0	0
City Related Expenses	25,000	25,000	1,627	0	23,373
ES241421 Total	13,756,962	13,756,962	11,854,644	1,248,928	653,390
ES254022 - Infrastructure Renewal Program - Stormwater Sewers and Treatment					
Engineering	2,000,000	2,000,000	0	144,626	1,855,374
Construction	10,334,529	10,334,529	0	1,930,095	8,404,434
City Related Expenses	100,000	100,000	0	0	100,000
ES254022 Total	12,434,529	12,434,529	0	2,074,721	10,359,808
EW376521 - Infrastructure Renewal Program - Watermains					
Engineering	2,144,983	2,144,983	1,469,874	142,237	532,872
Construction	13,803,299	13,803,299	11,904,460	1,898,839	0
City Related Expenses	245,679	245,679	245,679	0	0
EW376521 Total	16,193,961	16,193,961	13,620,013	2,041,076	532,872
RT1430-3A - East London Link - Construction Rapid Transit					
Engineering	6,864,729	6,864,729	3,366,615	773,784	2,724,330
Engineering (Utilities Share)(note 3 and 4)	0	170,926	0	170,926	0
Construction	44,102,000	44,102,000	0	10,326,224	33,775,776
Construction (Utilities Share)(note 3 and 4)	0	2,281,292	0	2,281,292	0
Utilities	18,704,000	18,704,000	203,520	832,542	17,667,938
City Related Expenses	2,415,000	2,415,000	0	0	2,415,000
RT1430-3A Total	72,085,729	74,537,947	3,570,135	14,384,768	56,583,044
RT1430-3D - East London Link - Stops Rapid Transit					
Engineering	200,000	200,000	0	26,758	173,242
Construction	8,721,000	8,721,000	0	356,435	8,364,565
RT1430-3D Total	8,921,000	8,921,000	0	383,193	8,537,807
RT1430-3C - East London Link - TIMMS Rapid Transit					
Engineering	100,000	100,000	0	19,592	80,408
Construction	3,650,000	3,650,000	0	260,597	3,389,403
RT1430-3C Total	3,750,000	3,750,000	0	280,189	3,469,811
Total Expenditures	\$157,660,266	\$160,112,484	\$40,212,069	\$22,791,525	\$97,108,890

Appendix "A"

#22009
February 1, 2022
(Award Contract)

Chair and Members
Civic Works Committee

RE: Contract Award: Tender No. 21-117
East London Link and Municipal Infrastructure Improvements Phase 1
(Subledger RD200011)

Sources of Financing	Approved Budget	Revised Budget	Committed To Date	This Submission	Balance for Future Work
ES302519 - Wastewater Servicing Built Area Works (2019-2023)					
Drawdown from Sewage Works Renewal Reserve Fund	5,963,412	5,963,412	3,250,805	669,726	2,042,881
Drawdown from City Services - Wastewater Reserve Fund (Development Charges) (note 2)	3,593,336	3,593,336	3,473,166	74,414	45,756
ES302519 Total	9,556,748	9,556,748	6,723,971	744,140	2,088,637
ES543619 - Stormwater Servicing Built Area Works (2019-2023)					
Drawdown from Sewage Works Renewal Reserve Fund	9,327,795	9,327,795	3,047,946	1,471,059	4,808,790
Drawdown from City Services - Stormwater Reserve Fund (Development Charges) (note 2)	11,633,542	11,633,542	1,395,360	163,451	10,074,731
ES543621 Total	20,961,337	20,961,337	4,443,306	1,634,510	14,883,521
ES241421 - Infrastructure Renewal Program - Sanitary Sewer					
Capital Sewer Rates	9,140,864	9,140,864	9,140,864	0	0
Drawdown from Sewage Works Renewal Reserve Fund	2,250,000	2,250,000	347,682	1,248,928	653,390
Canada Community-Building Fund	2,250,000	2,250,000	2,250,000	0	0
Other Contributions	116,098	116,098	116,098	0	0
ES241421 Total	13,756,962	13,756,962	11,854,644	1,248,928	653,390
ES254022 - Infrastructure Renewal Program - Stormwater Sewers and Treatment					
Capital Sewer Rates	1,269,668	1,269,668	0	1,269,668	0
Drawdown from Sewage Works Renewal Reserve Fund	8,914,861	8,914,861	0	0	8,914,861
Canada Community-Building Fund	2,250,000	2,250,000	0	805,053	1,444,947
ES254022 Total	12,434,529	12,434,529	0	2,074,721	10,359,808
EW376521 - Infrastructure Renewal Program - Watermains					
Capital Water Rates	11,672,800	11,672,800	11,672,800	0	0
Drawdown from Water Works Renewal Reserve Fund	3,910,610	3,910,610	1,336,662	2,041,076	532,872
Canada Community-Building Fund	601,017	601,017	601,017	0	0
Other Contributions	9,534	9,534	9,534	0	0
EW376521 Total	16,193,961	16,193,961	13,620,013	2,041,076	532,872
RT1430-3A - East London Link - Construction Rapid Transit					
Capital Levy	1,255,242	1,255,242	62,167	207,784	985,291
Public Transit Infrastructure Stream (PTIS) - Federal Funding	28,834,292	28,834,292	1,428,054	4,773,020	22,633,218
Public Transit Infrastructure Stream (PTIS) - Provincial Funding	24,026,173	24,026,173	1,189,926	3,977,119	18,859,128
Drawdown from City Services - Roads Reserve Fund (Development Charges) (note 2)	8,970,022	8,970,022	889,988	2,974,627	5,105,407
Debtenture Quota (Serviced through City Services - Roads Reserve Fund (Development Charges)) (note 1 and 2)	9,000,000	9,000,000	0	0	9,000,000
Other Contributions (note 3 and 4)	0	2,452,218	0	2,452,218	0
RT1430-7A Total	72,085,729	74,537,947	3,570,135	14,384,768	56,583,044
RT1430-3D - East London Link - Stops Rapid Transit					
Capital Levy	1,356,162	1,356,162	0	58,253	1,297,909
Public Transit Infrastructure Stream (PTIS) - Federal Funding	3,568,400	3,568,400	0	153,277	3,415,123
Public Transit Infrastructure Stream (PTIS) - Provincial Funding	2,973,369	2,973,369	0	127,718	2,845,651
Drawdown from City Services - Transit Reserve Fund (Development Charges) (note 2)	1,023,069	1,023,069	0	43,945	979,124
RT1430-7D Total	8,921,000	8,921,000	0	383,193	8,537,807
RT1430-3C - East London Link - TIMMS Rapid Transit					
Capital Levy	65,008	65,008	0	4,857	60,151
Public Transit Infrastructure Stream (PTIS) - Federal Funding	1,500,000	1,500,000	0	112,076	1,387,924
Public Transit Infrastructure Stream (PTIS) - Provincial Funding	1,249,875	1,249,875	0	93,387	1,156,488
Drawdown from City Services - Roads Reserve Fund (Development Charges) (note 2)	935,117	935,117	0	69,869	865,248
RT1430-7C Total	3,750,000	3,750,000	0	280,189	3,469,811
Total Financing	\$157,660,266	\$160,112,484	\$40,212,069	\$22,791,525	\$97,108,890

Appendix "A"

#22009
February 1, 2022
(Award Contract)

Chair and Members
Civic Works Committee

RE: Contract Award: Tender No. 21-117
East London Link and Municipal Infrastructure Improvements Phase 1
(Subledger RD200011)

Financial Note (Engineering)	ES302519G	ES543619D	ES241421	ES254022	EW376521
Contract Price	\$51,027	\$111,916	\$85,620	\$142,125	\$139,777
Add: HST @13%	6,634	14,549	11,131	18,476	18,171
Total Contract Price Including Taxes	57,661	126,465	96,751	160,601	157,948
Less: HST Rebate	-5,735	-12,579	-9,624	-15,975	-15,711
Net Contract Price	<u>\$51,926</u>	<u>\$113,886</u>	<u>\$87,127</u>	<u>\$144,626</u>	<u>\$142,237</u>

	RT1430-3A	RT1430-3A Utilities	London Hydro	Bell Canada	Rogers
Contract Price	\$760,401	\$57,914	\$53,532	\$1,565	\$30,992
Add: HST @13%	98,852	7,529	6,959	203	4,029
Total Contract Price Including Taxes	859,253	65,443	60,491	1,768	35,021
Less: HST Rebate	-85,469	-6,510	-6,959	-203	-4,029
Net Contract Price	<u>\$773,784</u>	<u>\$58,933</u>	<u>\$53,532</u>	<u>\$1,565</u>	<u>\$30,992</u>

	Telus	Enwave	RT1430-3D	RT1430-3C	Total Engineering
Contract Price	\$470	\$84,367	\$26,296	\$19,253	\$1,565,255
Add: HST @13%	61	10,968	3,418	2,503	203,483
Total Contract Price Including Taxes	531	95,335	29,714	21,756	1,768,738
Less: HST Rebate	-61	-10,968	-2,956	-2,164	-178,943
Net Contract Price	<u>\$470</u>	<u>\$84,367</u>	<u>\$26,758</u>	<u>\$19,592</u>	<u>\$1,589,795</u>

Financial Note (Construction):	ES302519G	ES543619D	ES241421	ES254022	EW376521
Contract Price	\$680,242	\$1,494,324	\$1,141,707	\$1,896,713	\$1,865,997
Add: HST @13%	88,431	194,262	148,422	246,573	242,580
Total Contract Price Including Taxes	768,673	1,688,586	1,290,129	2,143,286	2,108,577
Less: HST Rebate	-76,459	-167,962	-128,328	-213,191	-209,738
Net Contract Price	<u>\$692,214</u>	<u>\$1,520,624</u>	<u>\$1,161,801</u>	<u>\$1,930,095</u>	<u>\$1,898,839</u>

	RT1430-3A	RT1430-3A Utilities	London Hydro	Bell Canada	Rogers
Contract Price	\$10,147,626	\$773,609	\$714,752	\$21,561	\$413,741
Add: HST @13%	1,319,191	100,569	92,918	2,803	53,786
Total Contract Price Including Taxes	11,466,817	874,178	807,670	24,364	467,527
Less: HST Rebate	-1,140,593	-100,569	-92,918	-2,803	-53,786
Net Contract Price	<u>\$10,326,224</u>	<u>\$773,609</u>	<u>\$714,752</u>	<u>\$21,561</u>	<u>\$413,741</u>

	Telus	Enwave	RT1430-3D	RT1430-3C	Total Construction
Contract Price	\$6,104	\$1,125,134	\$350,270	\$256,090	\$20,887,870
Add: HST @13%	794	146,267	45,535	33,292	2,715,423
Total Contract Price Including Taxes	6,898	1,271,401	395,805	289,382	23,603,293
Less: HST Rebate	-794	-146,267	-39,370	-28,785	-2,401,563
Net Contract Price	<u>\$6,104</u>	<u>\$1,125,134</u>	<u>\$356,435</u>	<u>\$260,597</u>	<u>\$21,201,730</u>

	Other Works (including utilities)		
Financial Note Total Award:	Rapid Transit Total	Total	Total
Contract Price	\$11,559,936	\$10,893,189	\$22,453,125
Add: HST @13%	345,499	2,573,407	2,918,906
Total Contract Price Including Taxes	11,905,435	13,466,596	25,372,031
Less: HST Rebate	-298,724	-2,281,782	-2,580,506
Net Contract Price	<u>\$11,606,711</u>	<u>\$11,184,814</u>	<u>\$22,791,525</u>

Note 1: Note to City Clerk: Administration hereby certifies that the estimated amounts payable in respect of this project does not exceed the annual financial debt and obligation limit for the Municipality from the Ministry of Municipal Affairs in accordance with the provisions of Ontario Regulation 403/02 made under the Municipal Act, and accordingly the City Clerk is hereby requested to prepare and introduce the necessary by-laws.

An authorizing by-law should be drafted to secure debenture financing for project RT1430-3A - East London Link - Construction Rapid Transit for the net amount to be debentured of \$9,000,000.00.

Note 2: Development charges have been utilized in accordance with the underlying legislation and the approved 2019 Development Charges Background Study and the 2021 Development Charges Background Study Update.

Note 3: London Hydro, Telus, and Bell Canada have confirmed their contributions towards this project. The expenditures have increased to accommodate their contributions.

Note 4: Negotiations with Enwave and Rogers confirming their contributions towards this project are ongoing. The cost allocations among the projects will be adjusted accordingly when negotiations are complete. The expenditures have increased to accommodate their anticipated contributions.

Note 4: There will be annual operating costs of \$750 to Sewer Operations and \$18,424 to Transportation Operations.

Jason Davies
Manager of Financial Planning & Policy