

APPENDIX 'A'

#17034

Chair and Members
Civic Works Committee

February 27, 2017
(Award Contract)

RE: 2017 Infrastructure Renewal Program - Base Line Road E., Sylvan Street, Balderstone Avenue and Percy Street Reconstruction Project (Subledger WS17C009)
Capital Project ES241417 - Sewer Replacement Program
Capital Project ES246417 - Combined Sewer Separation
Capital Project EW378717 - Main Replacement with Major Roadworks
Capital Project TS301417 - Road Network Improvements (Local & Rural)
Blue Con Construction - \$4,336,540.97 (excluding H.S.T.)
AECOM Canada Ltd. - \$314,070.00 (excluding H.S.T.)

FINANCE & CORPORATE SERVICES REPORT ON THE SOURCE 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:

	Approved Budget	Revised Budget	Committed To Date	This Submission	Balance for Future Work
<u>ESTIMATED EXPENDITURES</u>					
<u>ES241417-Sewer Replacement Program</u>					
Engineering	\$398,384	\$510,243	\$398,384	\$111,859	\$0
Construction	19,333,616	19,221,757	8,462,447	1,497,194	9,262,116
Construction (PDC Portion)	142,000	142,000	142,000		0
Construction (Bell Contributions)	686,595	686,595	686,595		0
	<u>20,560,595</u>	<u>20,560,595</u>	<u>9,689,426</u>	<u>1,609,053</u>	<u>9,262,116</u>
<u>ES246417-Combined Sewer Separation</u>					
Engineering		111,859		111,859	0
Construction	6,350,000	6,238,141	1,089,606	1,465,993	3,682,542
Construction (PDC Portion) 2)	4,800	36,000	4,800	31,200	0
	<u>6,354,800</u>	<u>6,386,000</u>	<u>1,094,406</u>	<u>1,609,052</u>	<u>3,682,542</u>
<u>EW378717-Main Repl with Mjr. Rdwrks</u>					
Engineering		95,880		95,880	0
Construction	3,900,000	3,804,120	4,991	1,008,478	2,790,651
	<u>3,900,000</u>	<u>3,900,000</u>	<u>4,991</u>	<u>1,104,358</u>	<u>2,790,651</u>
<u>TS301417-Road Network Improvements</u>					
Construction	6,300,000	6,300,000	1,134,388	410,000	4,755,612
NET ESTIMATED EXPENDITURES	<u>\$37,115,395</u>	<u>\$37,146,595</u>	<u>\$11,923,211</u>	<u>\$4,732,463</u> 1)	<u>\$20,490,921</u>
<u>SOURCE OF FINANCING:</u>					
<u>ES241417-Sewer Replacement Program</u>					
Capital Sewer Rates	\$8,209,000	\$8,209,000	\$8,209,000		\$0
Drawdown from Sewage Works R.F.	7,023,000	7,023,000			7,023,000
Federal Gas Tax	4,500,000	4,500,000	651,831	1,609,053	2,239,116
Cash Recovery from Property Owners (PDC Portion)	142,000	142,000	142,000		0
Other Contributions (Bell)	686,595	686,595	686,595		0
	<u>20,560,595</u>	<u>20,560,595</u>	<u>9,689,426</u>	<u>1,609,053</u>	<u>9,262,116</u>
<u>ES246417-Combined Sewer Separation</u>					
Drawdown from Sewage Works R.F.	6,350,000	6,350,000	1,089,606	1,577,852	3,682,542
Cash Recovery from Property Owners (PDC Portion) 2)	4,800	36,000	4,800	31,200	0
	<u>6,354,800</u>	<u>6,386,000</u>	<u>1,094,406</u>	<u>1,609,052</u>	<u>3,682,542</u>
<u>EW378717-Main Repl with Mjr. Rdwrks</u>					
Capital Water Rates	2,950,000	2,950,000	4,991	1,104,358	1,840,651
Drawdown from Capital Water R.F.	950,000	950,000			950,000
	<u>3,900,000</u>	<u>3,900,000</u>	<u>4,991</u>	<u>1,104,358</u>	<u>2,790,651</u>
<u>TS301417-Road Network Improvements</u>					
Capital Levy	5,700,492	5,700,492	1,134,388	410,000	4,156,104
Debenture Quota 3)	599,508	599,508			599,508
	<u>6,300,000</u>	<u>6,300,000</u>	<u>1,134,388</u>	<u>410,000</u>	<u>4,755,612</u>
TOTAL FINANCING	<u>\$37,115,395</u>	<u>\$37,146,595</u>	<u>\$11,923,211</u>	<u>\$4,732,463</u>	<u>\$20,490,921</u>

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	<u>ES241417</u>	<u>ES246417</u>	<u>EW378717</u>	<u>TS301417</u>	Construction Total
<u>Financial Note: (CONSTRUCTION)</u>					
1) Contract Price	\$1,471,299	\$1,471,298	\$991,035	\$402,909	\$4,336,541
Add: HST @13%	191,269	191,269	128,835	52,378	563,751
Total Contract Price Including Taxes	<u>1,662,568</u>	<u>1,662,567</u>	<u>1,119,870</u>	<u>455,287</u>	<u>4,900,292</u>
Less: HST Rebate	165,374	165,374	111,392	45,287	487,427
Net Contract Price	<u>\$1,497,194</u>	<u>\$1,497,193</u>	<u>\$1,008,478</u>	<u>\$410,000</u>	<u>\$4,412,865</u>
					Engineering Total
<u>Financial Note: (ENGINEERING)</u>					
Contract Price	\$109,924	\$109,925	\$94,221		\$314,070
Add: HST @13%	14,290	14,290	12,249		40,829
Total Contract Price Including Taxes	<u>124,214</u>	<u>124,215</u>	<u>106,470</u>		<u>354,899</u>
Less: HST Rebate	12,355	12,356	10,590		35,301
Net Contract Price	<u>\$111,859</u>	<u>\$111,859</u>	<u>\$95,880</u>		<u>\$319,598</u>
TOTAL CONSTRUCTION & ENGINEERING					<u><u>\$4,732,463</u></u>

2) The expenditures have increased to accommodate the PDC (Private Drain Connections) funding.

NOTE TO CITY CLERK:

3) 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 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 authorizing by-laws.

An authorizing by-law should be drafted to secure debenture financing for project TS301417 - Road Network Improvements (Local & Rural) for the net amount to be debentured of \$599,508.

4) There are additional annual Sewer and Water operating costs of \$1,000.00 and \$750.00 respectively are attributed to new infrastructure installation.

JG

Jason Senese
Manager of Financial Planning & Policy