

APPENDIX 'A'

#17191

Chair and Members
Civic Works Committee

October 24, 2017
(Award Contract)

**RE: Phase 1 Implementation of Cityworks CMMS Solution for Water, Sanitary and Stormwater Infrastructure
(Subledger CP160015)
Capital Project ES5419 - Asset Management of the Sewer System
Capital Project EW3527 - Asset Maintenance Management System
Cityworks - Esri Canada Limited - \$1,244,400 (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:

<u>ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>Revised Budget</u>	<u>Committed To Date</u>	<u>This Submission</u>	<u>Balance for Future Work</u>
<u>ES5419-Asset Management of the Sewer System</u>					
Engineering	\$1,913,766	\$1,276,036	\$1,172,185		\$103,851
Construction	366,352	366,352	16,352		350,000
City Related Expenses	100,000	100,000	94,254		5,746
Computer Equipment	79,882	717,612	84,461	633,151	0
	<u>2,460,000</u>	<u>2,460,000</u>	<u>1,367,252</u>	<u>633,151</u>	<u>459,597</u>
<u>EW3527-Asset Maintenance Management System</u>					
Engineering	264,519	264,519	233,595		30,924
Construction	1,068,973	494,607			494,607
City Related Expenses	131,027	131,027	131,027		0
Computer Equipment	235,481	809,847	176,696	633,151	0
	<u>1,700,000</u>	<u>1,700,000</u>	<u>541,318</u>	<u>633,151</u>	<u>525,531</u>
NET ESTIMATED EXPENDITURES	<u>\$4,160,000</u>	<u>\$4,160,000</u>	<u>\$1,908,570</u>	<u>\$1,266,302</u> 1)	<u>\$985,128</u>
<u>SOURCE OF FINANCING:</u>					
<u>ES5419-Asset Management of the Sewer System</u>					
Capital Sewer Rates	\$880,000	\$880,000	\$880,000		\$0
Drawdown from Sewage Works R.F.	1,580,000	1,580,000	487,252	633,151	459,597
	<u>2,460,000</u>	<u>2,460,000</u>	<u>1,367,252</u>	<u>633,151</u>	<u>459,597</u>
<u>EW3527-Asset Maintenance Management System</u>					
Capital Water Rates	950,000	950,000	541,318	408,682	0
Drawdown from Capital Water R.F.	750,000	750,000		224,469	525,531
	<u>1,700,000</u>	<u>1,700,000</u>	<u>541,318</u>	<u>633,151</u>	<u>525,531</u>
TOTAL FINANCING	<u>\$4,160,000</u>	<u>\$4,160,000</u>	<u>\$1,908,570</u>	<u>\$1,266,302</u>	<u>\$985,128</u>

1) **Financial Note:**

	<u>ES5419</u>	<u>EW3527</u>	<u>TOTAL</u>
Contract Price	\$622,200	\$622,200	\$1,244,400
Add: HST @13%	80,886	80,886	161,772
Total Contract Price Including Taxes	703,086	703,086	1,406,172
Less: HST Rebate	69,935	69,935	139,870
Net Contract Price	<u>\$633,151</u>	<u>\$633,151</u>	<u>\$1,266,302</u>

2) The total cost for Phase 1, Implementation of Cityworks CMMS Solution for Water, Sanitary and Stormwater is \$1,985,400, which includes the acquisition of the Cityworks system for \$1,244,400 from the Capital Budget and \$741,000 (\$247,000 per year) over three (3) years for software licences which is funded from the Operating Budget.

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Jason Senese
Manager of Financial Planning & Policy