

APPENDIX 'A'

#13041

Chair and Members  
Civic Works Committee

April 5, 2013  
(Award Contract)

**RE: 2013 Infrastructure Lifecycle Renewal Program**  
**Contract 9: Burbrook Place Reconstruction**  
**Capital Project ES2414-12 - 2012 Sewer Replacement**  
**Capital Project ES2414-13 - 2013 Sewer Replacement**  
**Capital Project EW3765-12 - 2012 Main Replacement-Engineering**  
**Capital Project EW3765-13 - 2013 Main Replacement-Engineering**  
**Capital Project TS3014-13 - 2013 Road Rehabilitation - Local & Rural**  
**Capital Project TS3037-13 - 2013 Sidewalk Repair & Replacement**  
**Bre-Ex Ltd. - \$1,539,635.15 (excluding H.S.T.)**  
**Dillon Consulting Limited - \$197,477.50 (excluding H.S.T.)**

**FINANCE DEPARTMENT REPORT ON THE SOURCES OF FINANCING:**

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

<b>SUMMARY OF ESTIMATED EXPENDITURES</b>	<b>Approved Budget</b>	<b>Revised Budget</b>	<b>Committed to Date</b>	<b>This Submission</b>	<b>Balance for Future Work</b>
<b>ES2414-12 - 2012 Sewer Replacement</b>					
Engineering	\$486,199	\$486,199	\$385,722	\$100,477	\$0
Construction	8,484,112	8,484,112	6,012,284		2,471,828
Construction (PDC Portion)	205,400	205,400	205,400		0
City Related Expenses	69,689	69,689	69,689		0
	<u>9,245,400</u>	<u>9,245,400</u>	<u>6,673,095</u>	<u>100,477</u>	<u>2,471,828</u>
<b>ES2414-13 - 2013 Sewer Replacement</b>					
Construction	10,322,000	10,322,000	2,757,544	818,154	6,746,302
Construction (PDC Portion)	50,000	80,000	50,000	30,000	0
	<u>10,372,000</u>	<u>10,402,000</u>	<u>2,807,544</u>	<u>848,154</u>	<u>6,746,302</u>
<b>EW3765-12 - 2012 Main Repl.-Engineering</b>					
Engineering	1,128,107	1,128,107	1,027,630	100,477	0
Construction	3,414,303	3,414,303	3,110,060		304,243
Relocate Utilities	65,000	65,000	818		64,182
City Related Expenses	77,590	77,590	75,075		2,515
	<u>4,685,000</u>	<u>4,685,000</u>	<u>4,213,583</u>	<u>100,477</u>	<u>370,940</u>
<b>EW3765-13 - 2013 Main Repl.-Engineering</b>					
Engineering	340,000	340,000			340,000
Construction	5,890,500	5,890,500	982,923	532,977	4,374,600
Relocate Utilities	65,000	65,000			65,000
City Related Expenses	23,500	23,500			23,500
	<u>6,319,000</u>	<u>6,319,000</u>	<u>982,923</u>	<u>532,977</u>	<u>4,803,100</u>
<b>TS3014-13 - 2013 Road Rehab-Local &amp; Rural</b>					
Engineering	30,000	30,000	20,585		9,415
Construction	3,970,000	3,970,000	1,459,944	134,722	2,375,334
	<u>4,000,000</u>	<u>4,000,000</u>	<u>1,480,529</u>	<u>134,722</u>	<u>2,384,749</u>
<b>TS3037-13 - 2013 Sidewalk Repair &amp; Repl.</b>					
Engineering	10,000	10,000	5,146		4,854
Construction	1,190,000	1,190,000	307,002	50,880	832,118
	<u>1,200,000</u>	<u>1,200,000</u>	<u>312,148</u>	<u>50,880</u>	<u>836,972</u>
<b>NET ESTIMATED EXPENDITURES</b>	<b><u>\$35,821,400</u></b>	<b><u>\$35,851,400</u></b>	<b><u>\$16,469,822</u></b>	<b><u>\$1,767,687</u></b> 1)	<b><u>\$17,613,891</u></b>
<b>SUMMARY OF FINANCING:</b>					
<b>ES2414-12 - 2012 Sewer Replacement</b>					
Drawdown from Sewage Works Reserve Fund	6,290,000	6,290,000	3,717,695	100,477	2,471,828
Federal Gas Tax	2,750,000	2,750,000	2,750,000		0
Cash Recovery from Property Owners (PDC Portion)	205,400	205,400	205,400		0
	<u>9,245,400</u>	<u>9,245,400</u>	<u>6,673,095</u>	<u>100,477</u>	<u>2,471,828</u>
<b>ES2414-13 - 2013 Sewer Replacement</b>					
Capital Sewer Rates	430,000	430,000	7,544	422,456	0
Debenture Quota	121,000	121,000			121,000
Drawdown from Sewage Works Reserve Fund	7,021,000	7,021,000		395,698	6,625,302
Federal Gas Tax	2,750,000	2,750,000	2,750,000		0
Cash Recovery from Property Owners (PDC Portion)	50,000	80,000	50,000	30,000	0
	<u>10,372,000</u>	<u>10,402,000</u>	<u>2,807,544</u>	<u>848,154</u>	<u>6,746,302</u>
<b>EW3765-12 - 2012 Main Repl.-Engineering</b>					
Capital Water Rates	4,685,000	4,685,000	4,213,583	100,477	370,940
<b>EW3765-13 - 2013 Main Repl.-Engineering</b>					
Capital Water Rates	6,319,000	6,319,000	982,923	532,977	4,803,100
<b>TS3014-13 2013 Road Rehab-Local &amp; Rural</b>					
Capital Levy	2,256,350	2,256,350	1,480,529	134,722	641,099
Debenture Quota	1,743,650	1,743,650			1,743,650
	<u>4,000,000</u>	<u>4,000,000</u>	<u>1,480,529</u>	<u>134,722</u>	<u>2,384,749</u>
<b>TS3037-13 - 2013 Sidewalk Repair &amp; Repl.</b>					
Capital Levy	1,200,000	1,200,000	312,148	50,880	836,972
<b>TOTAL FINANCING</b>	<b><u>\$35,821,400</u></b>	<b><u>\$35,851,400</u></b>	<b><u>\$16,469,822</u></b>	<b><u>\$1,767,687</u></b>	<b><u>\$17,613,891</u></b>

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	<b>ES2414-13</b>	<b>EW3765-13</b>	<b>TS3014-13</b>	<b>TS3037-13</b>	<b>Total</b>
<b>1) FINANCIAL NOTE:</b>					<b>Construction</b>
Contract Price - <b>Construction</b>	\$833,485	\$523,758	\$132,392	\$50,000	\$1,539,635
Add: HST @13%	108,353	68,089	17,211	6,500	200,153
Total Contract Price Including Taxes	941,838	591,847	149,603	56,500	1,739,788
Less: HST Rebate	93,684	58,870	14,881	5,620	173,055
Net Contract Price	<u>\$848,154</u>	<u>\$532,977</u>	<u>\$134,722</u>	<u>\$50,880</u>	<u><b>\$1,566,733</b></u>
					<b>Engineering</b>
Contract Price - <b>Engineering</b>	\$98,739	\$98,739			\$197,478
Add: HST @13%	12,836	12,836			25,672
Total Contract Price Including Taxes	111,575	111,575			223,150
Less: HST Rebate	11,098	11,098			22,196
Net Contract Price	<u>\$100,477</u>	<u>\$100,477</u>			<u><b>\$200,954</b></u>
<b>Total Construction &amp; Engineering</b>					<u><b>\$1,767,687</b></u>

2) Minor future additional annual operating costs of \$300.00 are recognized as a result of this project noting that these costs are attributed to new infrastructure installation and will be considered and accommodated within future Wastewater & Treatment operating budgets.

JG

Alan Dunbar  
Manager of Financial Planning & Policy