

APPENDIX 'A'

#12036

Chair and Members
Civic Works CommitteeMarch 23, 2012
(Award Contract)

RE: 2012 Infrastructure Lifecycle Renewal Program Contract #4
 Glebe, Lyle and Hewitt Street Reconstruction
 Capital Project ES2414-12 - 2012 Sewer Replacement
 Capital Project ES2414 - 2010 Sewer Replacement Program
 Capital Project EW3765-12 - 2012 Main Replacement
 Capital Project TS4067-11 - 2011 Traffic Signals Mtce.
 Bre-Ex Limited - \$1,329,517.40 (excluding H.S.T.)
 Delcan Corporation - 158,027.10 (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 Acting Executive Director, Planning, 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
ESTIMATED EXPENDITURES					
ES2414-12 - 2012 Sewer Replacement					
Engineering	\$58,294	\$58,294			\$58,294
Construction	8,976,706	8,976,706		706,520	8,270,186
Construction (PDC Portion)		4,000		4,000	0
City Related Expenses	5,000	5,000	3,500		1,500
	<u>9,040,000</u>	<u>9,044,000</u>	<u>3,500</u>	<u>710,520</u>	<u>8,329,980</u>
ES2414 - 2010 Sewer Replacement Program					
Engineering	1,906,431	1,906,431	1,831,231	75,200	0
Land Acquisition	13,455	13,455	13,455		0
Construction	9,009,833	9,009,833	6,692,248		2,317,585
Construction (PDC Portion)	483,400	483,400	483,400		0
City Related Expenses	108,368	108,368	108,368		0
	<u>11,521,487</u>	<u>11,521,487</u>	<u>9,128,702</u>	<u>75,200</u>	<u>2,317,585</u>
EW3765-12 - 2012 Main Replacement					
Engineering	340,000	340,000		75,199	264,801
Construction	5,706,500	5,706,500		562,972	5,143,528
Relocate Utilities	65,000	65,000			65,000
City Related Expenses	23,500	23,500	563		22,937
	<u>6,135,000</u>	<u>6,135,000</u>	<u>563</u>	<u>638,171</u>	<u>5,496,266</u>
TS4067-11 - 2011 Traffic Signals Mtce.					
Engineering	111,592	111,592	101,182	10,410	0
Construction	331,345	331,345	251,920	79,425	0
Traffic Signals	1,117,063	1,117,063	274,971		842,092
	<u>1,560,000</u>	<u>1,560,000</u>	<u>628,073</u>	<u>89,835</u>	<u>842,092</u>
NET ESTIMATED EXPENDITURES	<u>\$28,256,487</u>	<u>\$28,260,487</u>	<u>\$9,760,838</u>	<u>\$1,513,726</u>	<u>\$16,985,923</u>
SOURCE OF FINANCING:					
ES2414-12 - 2012 Sewer Replacement					
Drawdown from Sewage Works Reserve Fund	\$6,290,000	\$6,290,000			\$6,290,000
Federal Gas Tax	2,750,000	2,750,000	3,500	706,520	2,039,980
Cash Recovery from Property Owners (PDC Portion)		4,000		4,000	0
	<u>9,040,000</u>	<u>9,044,000</u>	<u>3,500</u>	<u>710,520</u>	<u>8,329,980</u>
ES2414 - 2010 Sewer Replacement Program					
Debenture By-law No. W.-5311-269	532,899	532,899			532,899
Capital Sewer Rates	210,000	210,000	210,000		0
Drawdown from Sewage Works R.F.	7,195,188	7,195,188	5,335,302	75,200	1,784,686
Federal Gas Tax	3,100,000	3,100,000	3,100,000		0
Cash Recovery from Property Owners (PDC Portion)	483,400	483,400	483,400		0
	<u>11,521,487</u>	<u>11,521,487</u>	<u>9,128,702</u>	<u>75,200</u>	<u>2,317,585</u>
EW3765-12 - 2012 Main Replacement					
Capital Water Rates	6,135,000	6,135,000	563	638,171	5,496,266
TS4067-11 - 2011 Traffic Signals Mtce.					
Capital Levy	827,000	827,000	628,073	89,835	109,092
Debenture By-Law No. W.-5294-150	733,000	733,000			733,000
	<u>1,560,000</u>	<u>1,560,000</u>	<u>628,073</u>	<u>89,835</u>	<u>842,092</u>
TOTAL FINANCING	<u>\$28,256,487</u>	<u>\$28,260,487</u>	<u>\$9,760,838</u>	<u>\$1,513,726</u>	<u>\$16,985,923</u>

Chair and Members
Civic Works Committee

March 23, 2012
(Award Contract)

RE: 2012 Infrastructure Lifecycle Renewal Program Contract #4
Glebe, Lyle and Hewitt Street Reconstruction
Capital Project ES2414-12 - 2012 Sewer Replacement
Capital Project ES2414 - 2010 Sewer Replacement Program
Capital Project EW3765-12 - 2012 Main Replacement
Capital Project TS4067-11 - 2011 Traffic Signals Mtce.
Bre-Ex Limited - \$1,329,517.40 (excluding H.S.T.)
Delcan Corporation - 158,027.10 (excluding H.S.T.)

1) Financial Note:	<u>ES2414-12</u>	<u>ES2414</u>	<u>EW3765-12</u>	<u>TS4067-11</u>	<u>TOTAL</u>
Contract Price - CONSTRUCTION	\$698,231		\$553,235	\$78,051	\$1,329,517
Add: HST @13%	90,770		71,921	10,147	172,838
Total Contract Price Including Taxes	789,001		625,156	88,198	1,502,355
Less: HST Rebate	78,481		62,184	8,773	149,438
Net Contract Price	<u>\$710,520</u>		<u>\$562,972</u>	<u>\$79,425</u>	<u>\$1,352,917</u>
Contract Price - ENGINEERING		\$73,899	\$73,898	\$10,230	\$158,027
Add: HST @13%		9,607	9,607	1,330	20,544
Total Contract Price Including Taxes		83,506	83,505	11,560	178,571
Less: HST Rebate		8,306	8,306	1,150	17,762
Net Contract Price		<u>\$75,200</u>	<u>\$75,199</u>	<u>\$10,410</u>	<u>\$160,809</u>
TOTAL CONSTRUCTION & ENGINEERING	<u>\$710,520</u>	<u>\$75,200</u>	<u>\$638,171</u>	<u>\$89,835</u>	<u>\$1,513,726</u>

2) Minor future additional annual operating costs of \$2,000 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 and Treatment operating budgets.



Alan Dunbar
Manager of Financial Planning & Policy

JG