Chair and Members Civic Works Committee

RE: 2015 Arterial Road Rehabilitation - Contract #3 Tender 15-24 Capital Project TS1446-15 - 2015 Road Rehabilitation Main Capital Project TS1446-14 - 2014 Road Rehabilitation Main Capital Project TS3014-15 - 2015 Road Rehabilitation Local & Rural Capital Project TS1254-15 - 2015 Localized Roadworks Capital Project TS1739-15 - 2015 Cycling Facilities Capital Project TS1493 - Oxford Street Widening Capital Project TS1650-13 - 2013 Minor Roadworks on Arterial Roads Capital Project TS5320 - Street Light Growth Capital Project TS4165 - Traffic Signals & Street Lights Capital Project TS4067-15 - 2015 Traffic Signals Maintenance Dufferin Construction Company - \$7,016,614.60 (excluding H.S.T.)

FINANCE & CORPORATE SERVICES REPORT ON THE SOURCES 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:

project is: ESTIMATED EXPENDITURES	Approved Budget	Committed to Date	This Submission	Balance for Future Work
TS1446-15-2015 Road Rehab. Main	Budget		300111331011	T ULUIE WORK
Engineering	\$72,692	\$72,692		\$0
Construction	12,450,640	8,981,837	2,454,202	1,014,601
	12,523,332	9,054,529	2,454,202	1,014,601
TS1446-14-2014 Road Rehab. Main	, ,	, ,	, ,	, ,
Engineering	569,623	569,623		0
Construction	10,358,156	8,547,580	1,810,576	0
City Related Expenses	81,704	81,704		0
	11,009,483	9,198,907	1,810,576	0
TS3014-15-2015 Road Rehab-Local & Rural				
Construction	5,800,000	2,024,131	1,363,505	2,412,364
TS1254-15 - 2015 Localized Roadworks				
Engineering	453,592			453,592
Construction	81,408		81,408	0
	535,000	0	81,408	453,592
TS1739-15-2015 Cycling Facilities				
Construction	782,850		637,665	145,185
TS1493 - Oxford Street Widening				
Engineering	898,320	898,320		0
Land Acquisition	873,714	873,714		0
Construction	6,700,000	6,144,231	340,883	214,886
Relocate Utilities	760,000	365,650		394,350
City Related Expenses	199,867	129,069		70,798
	9,431,901	8,410,984	340,883	680,034
TS1650-13-Minor Rdwrks on Arterial Roads				
Engineering	219,224	139,953		79,271
Construction	1,200,000	17,273	301,935	880,792
Relocated Utilities	50,000	7 000		50,000
City Related Expenses	10,205	7,838	201.025	2,367
TSE220 Street Light Crowth	1,479,429	165,064	301,935	1,012,430
TS5320 - Street Light Growth	110 000	110 000		0
Engineering Street Lights	113,332	113,332	24 107	0
Sheet Lights	461,668 575,000	<u>427,471</u> 540,803	<u> </u>	0
TS4165-Traffic Signals & Street Lights	575,000	540,805	34,197	0
Engineering	46,735	46,735		0
Traffic Signals	155,265			155,265
Street Lights	202,000		64,759	137,241
-	404,000	46,735	64,759	292,506
TS4067-15 - 2015 Traffic Signals Mtce				
Engineering	40,000	35,649		4,351
Construction	390,950	390,937		13
Traffic Signals	2,770,050	128,209	50,977	2,590,864
	3,201,000	554,795	50,977	2,595,228
NET ESTIMATED EXPENDITURES	\$45,741,995	\$29,995,948	\$7,140,108 1)	\$8,605,940
	Page 1 of 3			

Page 1 of 3

Chair and Members Civic Works Committee

RE: 2015 Arterial Road Rehabilitation - Contract #3 Tender 15-24 Capital Project TS1446-15 - 2015 Road Rehabilitation Main Capital Project TS1446-14 - 2014 Road Rehabilitation Main Capital Project TS3014-15 - 2015 Road Rehabilitation Local & Rural Capital Project TS1254-15 - 2015 Localized Roadworks Capital Project TS1739-15 - 2015 Cycling Facilities Capital Project TS1493 - Oxford Street Widening Capital Project TS1650-13 - 2013 Minor Roadworks on Arterial Roads Capital Project TS5320 - Street Light Growth Capital Project TS4165 - Traffic Signals & Street Lights Capital Project TS4067-15 - 2015 Traffic Signals Maintenance Dufferin Construction Company - \$7,016,614.60 (excluding H.S.T.)

SOURCE OF FINANCING:	·	Approved Budget	Committed to Date	This Submission	Balance for Future Work
TS1446-15-2015 Road Rehab. Main					
Capital Levy		\$4,050,225	\$2,528,090	\$1,522,135	\$0
Debenture Quota		1,946,668		932,067	1,014,601
Transfer from Reserve		343,332	343,332		0
Federal Gas Tax		6,183,107	6,183,107		0
		12,523,332	9,054,529	2,454,202	1,014,601
TS1446-14-2014 Road Rehab. Main					
Capital Levy		2,917,000	2,917,000		0
Debenture Quota		372,951	372,951		0
Federal Gas Tax		7,631,561	5,820,985	1,810,576	0
Other Contributions		87,971	87,971		0
		11,009,483	9,198,907	1,810,576	0
TS3014-15-2015 Road Rehab-Local & Rur	al				
Capital Levy		5,800,000	2,024,131	1,363,505	2,412,364
TS1254-15 - 2015 Localized Roadworks					
Capital Levy		535,000	0	81,408	453,592
TS1739-15-2015 Cycling Facilities					
Capital Levy		391,425		318,833	72,593
Drawdown from City Services-Roads	2)	391,425		318,833	72,593
Component (Development Charges)					
		782,850	0	637,665	145,185
TS1493 - Oxford Street Widening					
Debenture By-Law No. W1841-85		2,860,401	2,490,420	100,933	269,048
Drawdown from City Services-Roads	2)	6,571,500	5,920,564	239,950	410,986
Component (Development Charges)	,				
		9,431,901	8,410,984	340,883	680,034
TS1650-13-Minor Rdwrks on Arterial Road	ls				
Debenture By-Law No. W5566-330		198,511	22,148	28,419	147,944
Drawdown from City Services-Roads	2)	1,280,918	142,916	273,516	864,486
Component (Development Charges)					
		1,479,429	165,064	301,935	1,012,430
<u> TS5320 - Street Light Growth</u>					
Capital Levy		74,900	74,900		0
Drawdown from Industrial Oversizing R.F.		16,100	16,100		0
Drawdown from City Services-Roads	2)	484,000	449,803	34,197	0
Component (Development Charges)					
		575,000	540,803	34,197	0
TS4165-Traffic Signals & Street Lights					
Drawdown from City Services-Roads	2)	404,000	46,735	64,759	292,506
Component (Development Charges)					
TS4067-15 - 2015 Traffic Signals Mtce					
Capital Levy		3,141,000	494,795	50,977	2,595,228
Transfer from Reserve		60,000	60,000		0
		3,201,000	554,795	50,977	2,595,228
TOTAL FINANCING		\$45,741,995	\$29,995,948	\$7,140,108	\$8,605,940

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Financial Note	TS1446-15	TS1446-14	TS3014-15	TS1254-15
1) Contract Price	\$2,411,755	\$1,779,261	\$1,339,922	\$80,000
Add: HST @13%	313,528	231,304	174,190	10,400
Total Contract Price Including Taxes	2,725,283	2,010,565	1,514,112	90,400
Less: HST Rebate	271,081	199,989	150,607	8,992
Net Contract Price	\$2,454,202	\$1,810,576	\$1,363,505	\$81,408
	TS1739-15	TS1493	TS1650-13	TS5320
Contract Price	\$626,636	\$334,988	\$296,713	\$33,605
Add: HST @13%	81,463	43,548	38,573	4,369
Total Contract Price Including Taxes	708,099	378,536	335,286	37,974
Less: HST Rebate	70,434	37,653	33,351	3,777
Net Contract Price	\$637,665	\$340,883	\$301,935	\$34,197
		TS4165	TS4067-15	TOTAL
Contract Price		\$63,639	\$50,096	\$7,016,615
Add: HST @13%		8,273	6,512	912,161
Total Contract Price Including Taxes		71,912	56,608	7,928,776
Less: HST Rebate		7,153	5,631	788,668
Net Contract Price		\$64,759	\$50,977	\$7,140,108

2) Development charges have been utilized in accordance with the underlying legislation and the Development Charges Background Studies completed in 2014.

3) There will be an additional annual operating cost to the Environmental and Engineering Services Department -Roadside Operations associated with the approval of this tender. The sidewalk on White Oak Road will be a new installation requiring the attention of our Roadside Operations staff. The additional annual costs have been estimated at \$2,650.

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Alan Dunbar Manager of Financial Planning & Policy