#22032

March 29, 2022 (Award Contract)

Chair and Members Civic Works Committee

RE: RFT2022-001 Southdale Road West Improvements Phase 1
Capital Project TS1629-1 - Southdale Road West - Bostwick to Pine Valley
Capital Project TS1357 - Bostwick Rd Upgrades - Pack Rd to Southdale Rd
Capital Project EW376521 - Infrastructure Renewal Program - Watermains

Capital Project EW382519 - Watermain - Strategic Links (2019-2023)

Capital Project ES247821 - Waterways Restoration

AECOM Canada Ltd. - \$447,398.00 (Excluding HST)

L82 Construction Ltd. - \$10,177,967.69 (Excluding HST)

Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this project cannot be accommodated within the financing available for it in the Capital Budget, but can be accommodated by advancing future budgets, an additional drawdown from City Services - Roads Reserve Fund and additional debenture financing, and that, subject to the approval of the recommendation of the Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

Estimated Expenditures	Approved Budget	Additional Requirement (Note 1)	Revised Budget	Committed To	This Submission	Balance for Future Work
TS1629-1 - Southdale Road West - Bostwick to Pine Valley	g	, ,	g			
Engineering	714,072	0	714,072	493,482	220,590	0
Land Acquisition	626,517	0	626,517	626,517	0	0
Construction	4,576,678	2,853,352	7,430,030	1,012,857	6,417,173	0
Utilities	77,728	0	77,728	77,728	0	0
City Related Expenses	14,005	0	14,005	14,005	0	0
TS1629-1 Total	6,009,000	2,853,352	8,862,352	2,224,589	6,637,763	0
TS1357 - Bostwick Rd Upgrades - Pack Rd to Southdale Rd						
Engineering	0	200,000	200,000	0	200,000	0
Construction	0	3,150,901	3,150,901	0	3,150,901	0
TS1357 Total	0	3,350,901	3,350,901	0	3,350,901	0
EW376521 - Infrastructure Renewal Program - Watermains						
Engineering	2,108,025	0	2,108,025	1,612,112	1,467	494,446
Construction	13,836,695	0	13,836,695	13,803,302	33,393	0
City Related Expenses	249,241	0	249,241	249,241	0	0
EW376521 Total EW382519 - Watermain - Strategic Links (2019-2023)	16,193,961	0	16,193,961	15,664,655	34,860	494,446
Engineering	80,000	0	80,000	0	11,222	68,778
Construction	1,634,546	0	1,634,546	0	255,276	1,379,270
EW382519 Total	1,714,546	0	1,714,546	0	266,498	1,448,048
ES247821 - Waterways Restoration						
Engineering	186,255	0	186,255	164,260	21,995	0
Construction	2,612,349		2,612,349	1,557,115	500,358	554,876
City Related Expenses	468	0	468	468	0	0
ES247821 Total	2,799,072	0	2,799,072	1,721,843	522,353	554,876
Total Expenditures	\$26,716,579	\$6,204,253	\$32,920,832	\$19,611,087	\$10,812,375	\$2,497,370
Sources of Financing TS1629-1 - Southdale Road West - Bostwick to Pine Valley						
Capital Levy	117,600	0	117,600	117,600	0	0
Debenture By-law No. W5618-64 (Note 3)	390,109	241,084	631,193	70,359	560,834	0
Drawdown from City Services - Roads Reserve Fund (Development Charges) (Note 2)	^d 5,501,291	2,612,268	8,113,559	2,036,630	6,076,929	0
TS1629-1 Total	6,009,000	2,853,352	8,862,352	2,224,589	6,637,763	0
TS1357 - Bostwick Rd Upgrades - Pack Rd to Southdale Rd						
Debenture Quota (Note 4)	0	465,775	465,775	0	465,775	0
Debenture Quota (Note 4) Drawdown from City Services - Roads Reserve Fund (Development Charges) (Note 2)		465,775 2,885,126	465,775 2,885,126	0	465,775 2,885,126	0

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RE: RFT2022-001 Southdale Road West Improvements Phase 1

RE: RF12022-001 Southdale Road West Improveme	nts Phase 1					
EW376521 - Infrastructure Renewal Program - Watermains	Approved Budget	Additional Requirement (Note 1)	Revised Budget	Committed To	This Submission	Balance for Future Wor
Capital Water Rates	11,672,800	0	11,672,800	11,672,800	0	0
Drawdown from Water Works Renewal Reserve Fund	3,910,610	0	3,910,610	3,381,304	34,860	494,446
Canada Community-Building Fund	601,017	0	601,017	601,017	0	0
Other Contributions	9,534	0	9,534	9,534	0	0
EW376521 Total	16,193,961	0	16,193,961	15,664,655	34,860	494,446
EW382519 - Watermain - Strategic Links (2019-2023)						
Drawdown from Water Works Renewal Reserve Fund	171,454	0	171,454	0	26,650	144,804
Drawdown from City Services - Water Reserve Fund (Development Charges) (Note 2)	1,543,092	0	1,543,092	0	239,848	1,303,244
EW382519 Total	1,714,546	0	1,714,546	0	266,498	1,448,048
ES247821 - Waterways Restoration						
Capital Sewer Rates	1,545,336	0	1,545,336	1,545,336	0	0
Drawdown from Sewage Works Renewal Reserve Fund	1,253,736	0	1,253,736	176,507	522,353	554,876
ES247821 Total	2,799,072	0	2,799,072	1,721,843	522,353	554,876
Total Financing	\$26,716,579	\$6,204,253	\$32,920,832	\$19,611,087	\$10,812,375	\$2,497,370
Financial Note - Engineering	TS1629-1	TS1657	EW376521	EW382519	ES247821	Subtotal
Contract Price	\$216,774	\$196,541	\$1,442	\$11,027	\$21,614	\$447,398
Add: HST @13%	28,181	25,550	187	1,434	2,810	58,162
Total Contract Price Including Taxes	244,955	222,091	1,629	12,461	24,424	505,560
Less: HST Rebate	-24,365	-22,091	-162	-1,239	-2,429	-50,286
Net Contract Price□	\$220,590	\$200,000	\$1,467	\$11,222	\$21,995	\$455,274
Financial Note - Construction	TS1629-1	TS1657	EW376521	EW382519	ES247821	Subtotal
Contract Price	\$6,306,184	\$3,096,404	\$32,815	\$250,861	\$491,704	\$10,177,968
Add: HST @13%	819,804	402,533	4,266	32,612	63,922	1,323,136
Total Contract Price Including Taxes	7,125,988	3,498,937	37,081	283,473	555,626	11,501,104
Less: HST Rebate	-708,815	-348,036	-3,688	-28,197	-55,268	-1,144,003
Net Contract Price□	\$6,417,173	\$3,150,901	\$33,393	\$255,276	\$500,358	\$10,357,101
Total - Engineering and Construction	\$10,812,375					

Note 1: The additional requirement in TS1629-1 - Southdale Road West - Bostwick to Pine Valley can be accommodated by advancing the 2023 approved capital budget of \$289,505, through an additional drawdown from the City Services - Roads Reserve Fund (Development Charges) and an increase in authorized debenture financing.

The additional requirement in TS1357 - Bostwick Rd Upgrades - Pack Rd to Southdale Rd can be accommodated by advancing funding included in the 2023 approved budget and 2024 and 2025 forecasted capital budgets.

Upon Council approval of this recommendation, the future capital budgets of TS1629-1 and TS1357 will be revised.

Note 2: Development Charges have been utilized in accordance with the underlying legislation and the approved 2019 Development Charges Background Study and the 2021 Development Charges Background Study Update.

Note 3: Note to City Clerk: The City Clerk be authorized to increase Debenture By-law No. W.-5618-64 by \$241,084 from \$390,109 to \$631,193.

Note 4: Note to City Clerk: 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 from the Ministry of Municipal Affairs in accordance with the provisions of Ontario Regulation 403/02 made under the Municipal Act, and accordingly the City Clerk is requested to prepare and introduce the necessary by-laws.

An authorizing by-law should be drafted to secure debenture financing for project TS1357 - Bostwick Rd Upgrades - Pack Rd to Southdale Rd for the net amount to be debentured of \$465,775.

Note 5: There will be additional annual operating costs of \$129,273, which will be addressed through future assessment growth requests and in future Water/Wastewater budgets.