

Chair and Members
Civic Works Committee

November 20, 2015
(Appoint Consulting Engineers)

RE: Design and Construction of Stormwater Management Facilities**Capital Project ESSWM-DCNLP9 - SWM Facility Dingman Creek North Lambeth P9 (Subledger SWM14014)****Capital Project ESSWM-PKR - SWM Facility - Parker (Subledger SWM15001)****Capital Project ESSWM-PD3 - SWM Facility - Pincombe Drain No. 3 (Subledger SWM15002)****Capital Project ESSWM-SC2 - SWM Facility - Stoney Creek No. 2 (Subledger SWM15003)****Stantec Consulting Ltd. - \$563,207 - (excluding H.S.T.) - SWM Facility - Dingman Creek North Lambeth P9****Development Engineering (London) Limited - \$690,916 (excluding H.S.T.) - SWM Facility - Parker****IBI Group - \$467,766 (excluding H.S.T.) - SWM Facility - Pincombe Drain****MTE Consultants Inc. - \$294,857 (excluding H.S.T.) - SWM Facility - Stoney Creek No. 2****FINANCE & CORPORATE SERVICES REPORT ON THE SOURCES OF FINANCING:**

Finance & Corporate Services confirms that the cost of this project can not 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 & City Engineer, the detailed source of financing for this project is:

	Approved Budget	Additional Funding Required	Revised Budget	Committed to Date	This Submission
SUMMARY OF ESTIMATED EXPENDITURES					
ESSWM-DCNLP9 - SWMF Dingman Creek					
North Lambeth No. P9					
Engineering	\$448,454	\$321,960	\$770,414	\$197,294	\$573,120
City Related Expenses	1,546		1,546	1,546	
	450,000	321,960	771,960	198,840	573,120
ESSWM-PKR - SWMF Parker					
Engineering	655,000	48,076	703,076		703,076
ESSWM-PD3 - SWMF Pincombe Drain No. 3					
Engineering	367,000	108,999	475,999		475,999
ESSWM-SC2 - SWMF Stoney Creek No. 2					
Engineering	299,000	1,046	300,046		300,046
NET ESTIMATED EXPENDITURES	\$1,771,000	\$480,081	\$2,251,081	\$198,840	\$2,052,241

SUMMARY OF FINANCING:**ESSWM-DCNLP9 - SWMF Dingman Creek****North Lambeth No. P9**

Drawdown from City Services-Mjr. SWM Reserve Fund (Development Charges)	3)	\$187,185		\$187,185	\$187,185	
Debenture By-law No. W.-5584-183 (Serviced through City Services Mjr. SWM Reserve Fund (Development Charges))	3,4a),5a)	262,815	321,960	584,775	11,655	573,120
		450,000	321,960	771,960	198,840	573,120
ESSWM-PKR - SWMF Parker						
Debenture Quota (Serviced through City Services Mjr. SWM Reserve Fund (Development Charges))	3,4b&5b)	655,000	48,076	703,076		703,076
ESSWM-PD3 - SWMF Pincombe Drain No. 3						
Debenture Quota (Serviced through City Services Mjr. SWM Reserve Fund (Development Charges))	3,4c&5c)	367,000	108,999	475,999		475,999
ESSWM-SC2 - SWMF Stoney Creek No. 2						
Debenture Quota (Serviced through City Services Mjr. SWM Reserve Fund (Development Charges))	3,4d&5d)	299,000	1,046	300,046		300,046
TOTAL FINANCING		\$1,771,000	\$480,081	\$2,251,081	\$198,840	\$2,052,241

1) **FINANCIAL NOTE: (EXCLUDING H.S.T.)**

	ESSWM-DCNLP9	ESSWM-PKR	ESSWM-PD3	ESSWM-SC2
Stantec Consulting Ltd. - SWMF Dingman Creek North Lambeth P9	\$563,207			
Development Engineering (London) Limited - SWMF - Parker		690,916		
IBI Group -SWMF Pincombe Drain No. 3			467,766	
MTE Consultants Inc.-SWMF Stoney Creek No.2				294,857
TOTAL PER CAPITAL PROJECT (EXCLUDING H.S.T.)	\$563,207	\$690,916	\$467,766	\$294,857

FINANCIAL NOTE continued: (EXCLUDING H.S.T.)

	TOTAL PER CONTRACT	
	Excluding HST	Incl. HST
Stantec Consulting Ltd. - SWMF Dingman Creek North Lambeth P9	\$563,207	\$573,120
Development Engineering (London) Limited - SWMF - Parker	690,916	703,076
IBI Group -SWMF Pincombe Drain No. 3	467,766	475,999
MTE Consultants Inc.-SWMF Stoney Creek No.2	294,857	300,046
TOTAL PER CAPITAL PROJECT (EXCLUDING H.S.T.)	\$2,016,746	\$2,052,241

Financial Note: (Charges per Capital

2) Project)	ESSWM-DCNLP9	ESSWM-PKR	ESSWM-PD3	ESSWM-SC2	TOTAL
Contract Price	\$563,207	\$690,916	\$467,766	\$294,857	\$2,016,746
Add: HST @13%	73,217	89,819	60,810	38,331	262,177
Total Contract Price Including Taxes	636,424	780,735	528,576	333,188	2,278,923
Less: HST Rebate	63,304	77,659	52,577	33,142	226,682
Net Contract Price	\$573,120	\$703,076	\$475,999	\$300,046	\$2,052,241

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

4) **Additional Funding Required:**

- a) The budget for ESSWM-DCNLP9 - SWMF Dingman Creek North Lambeth No. P9 is included in the 2016 proposed budget. It is 100% funded by Development Charges. There will be no impact on the rate supported budget from this revision. A portion of this budget (\$321,960) is required in 2015 and can be accommodated by advancing the required amount from the 2016 budget. Upon Council approval of this recommendation, the 2016 proposed budget for project ESSWM-DCNLP9 will be automatically revised.
- b) The budget for ESSWM-PKR - SWMF Parker is included in the 2017 proposed budget. It is 100% funded by Development Charges. There will be no impact on the rate supported budget from this revision. A portion of this budget (\$48,076) is required in 2015 and can be accommodated by advancing the required amount from the 2017 budget. Upon Council approval of this recommendation, the 2017 proposed budget for project ESSWM-PKR will be automatically revised.
- c) The budget for ESSWM-PD3 - SWMF Pincombe Drain No. 3 is included in the 2017 proposed budget. It is 100% funded by Development Charges. There will be no impact on the rate supported budget from this revision. A portion of this budget (\$108,999) is required in 2015 and can be accommodated by advancing the required amount from the 2017 budget. Upon Council approval of this recommendation, the 2017 proposed budget for project ESSWM-PD3 will be automatically revised.
- d) The budget for ESSWM-SC2 - SWMF Stoney Creek No. 2 is included in the 2016 proposed budget. It is 100% funded by Development Charges. There will be no impact on the rate supported budget from this revision. A portion of this budget (\$1,046) is required in 2015 and can be accommodated by advancing the required amount from the 2016 budget. Upon Council approval of this recommendation, the 2016 proposed budget for project ESSWM-SC2 will be automatically revised.

NOTE TO CITY CLERK:

- 5) 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 of Municipal Affairs in accordance with the provisions of Ontario Regulation 403/02 made under the Municipal Act, and accordingly the City Clerk is hereby requested to prepare and introduce the necessary authorizing by-laws.
- a) The City Clerk be authorized to increase Debenture By-law No. W.-5584-183 by \$321,960 from \$262,815 to \$584,775.
- b) An authorizing by-law should be drafted to secure debenture financing for project ESSWM-PKR - SWM Facility Parker for the net amount to be debentured of \$703,076.
- c) An authorizing by-law should be drafted to secure debenture financing for project ESSWM-PD3 - SWM Facility Pincombe Drain No. 3 for the net amount to be debentured of \$475,999.
- d) An authorizing by-law should be drafted to secure debenture financing for project ESSWM-SC2 - SWM Facility Stoney Creek No. 2 for the net amount to be debentured of \$300,046.

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Larry Palarchio
Director, Financial Planning & Policy