Chair and Members Civic Works Committee

January 27, 2012 (Appoint Consulting Engineer)

RE: Mud Creek Subwatershed Study Update

Capital Project ES2470 - Adoption of Climate Changes Strategy

Capital Project ES2681 - Mud Creek Erosion & Flooding Remediation Works

Delcan Corporation - \$200,622.40 (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 Director, Wastewater and Treatment, the detailed source of financing for this project is:

ESTIMATED EXPENDITURES	Approved Budget	Committed to Date	This Submission	Balance for Future Work
ES2470-Adoption of Climate Changes Strategy				
Engineering	\$835,000	\$288,005	\$102,077	\$444,918
City Related Expenses	5,000	1,739		3,261_
	840,000	289,744	102,077	448,179
ES2681-Mud Creek Erosion & Flooding				
Remediation Works	v.		400.070	400.077
Engineering	232,045	27,892	102,076	102,077
Land Purchase	1,500,000			1,500,000
Construction	967,955		400.070	967,955 2,570,032
	2,700,000	27,892	102,076	2,570,032
NET ESTIMATED EXPENDITURES	\$3,540,000	\$317,636	\$204,153 1)	\$3,018,211
COURSE OF FINANCING				
SOURCE OF FINANCING:				
ES2470-Adoption of Climate Changes Strategy	****	0000 744	¢400.077	\$448,179
Drawdown from Sewage Works Reserve Fund	\$840,000	\$289,744	\$102,077	\$ 44 0,179
ES2681-Mud Creek Erosion & Flooding			÷	
Remediation Works	407.000	4 000	7.000	176,952
Debenture Quota 2)		1,920	7,028	1,676,700
Debenture Quota (Serviced through City 2&3) Services - Mjr. SWM Reserve Fund (Development Charges))	1,676,700			1,676,700
Drawdown from Sewage Works Reserve Fund	118,200	1,221	4,469	112,510
Drawdown from City Services - Mjr. SWM 3)	•	24,751	90,579	603,870
Reserve Fund (Development Charges)	2,700,000	27,892	102,076	2,570,032
TOTAL FINANCING	\$3,540,000	\$317,636	\$204,153	\$3,018,211
Place at al Mater	ES2470	ES2681	Total	
Financial Note:	\$100,311	\$100,311	\$200,622	
) Contract Price	13,041	13,040	26,081	
Add: HST @13% Total Contract Price Including Taxes	113,352	113,351	226,703	
Less: HST Rebate	11,275	11,275	22,550	
Net Contract Price	\$102,077	\$102,076	\$204,153	
				

NOTE TO CITY CLERK:

1)

2) 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.

An authorizing by-law should be drafted to secure debenture financing for Project ES2681 - Mud Creek Erosion and Flooding Remediation Works for the net amount to be debentured of \$1,862,600.

3) Development charges have been utilized in accordance with the underlying legislation and the Development Charges Background Studies completed in 2009.