



**TOWNSHIP OF EDWARDSBURGH CARDINAL  
ACTION ITEM**

**Committee:** Special Council

**Date:** June 13, 2022

**Department:** Operations

**Topic:** County Rd. 2 Project – Additional Geotechnical Studies

**Purpose:** To award the additional studies for the County Rd 2 water/sewer project in Cardinal to SNC Lavalin.

**Background:** To finalize the design of the County Road 2 water/sewer project a geotechnical study and an excess soil management report is required. This work will keep the project on target to complete the design and tender documents to issue later this fall. On April 25, 2022, Resolution No. 2022-145, Council authorized staff to proceed with an RFQ to have additional work completed. An RFQ was prepared and issued by Jewell Engineering with the following results:

**Geotechnical Consultant Bid Submissions**

	Gemtech	McIntosh Perry	SNC Lavalin
Part 1: Geotechnical Investigation and Report	\$32,000.00	\$22,397.00	\$20,236.50
Part 2a: Excess Soil Management Plan Report	\$32,000.00	\$23,750.00	\$17,847.50
Part 2b: Receiving Site Characterization Report	\$3,500.00	\$2,300.00	\$1,100.00
Part 3: Industrial Siding Crossing Geotechnical Investigation and Report	\$17,900.00	\$11,198.00	\$16,860.50
Total (not including non-rebated HST)	\$85,400.00	\$59,645.00	\$56,044.50

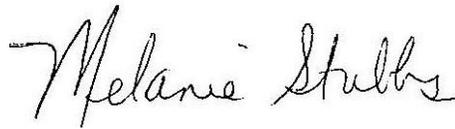
**Policy Implications:** By-law 2015-57 establishes policies with respect to the procurement of goods and services. It states that all expenditures shall be within the current approved budget or within approved estimates, otherwise, prior approval of Council is required. In addition, expenditures above \$50,000 require approval of Council.

**Financial Considerations:** This is an unbudgeted item in the 2022 budget. Jewell Engineering estimated the cost to complete the additional work at \$55,000.00. Costs could be funded through a transfer from the Cardinal Water Reserve Fund. The current balance in the Cardinal Water Reserve Fund as of June 1, 2022 is \$910,605.00.

**Recommendation:** That Municipal Council award the Geotechnical Studies RFQ to SNC Lavalin for \$56,044.50 plus non-rebated HST to have the additional work completed in order to finalize the design engineering for the County Rd 2 water/sewer project in Cardinal and; authorize the transfer of the required funds from the Cardinal Water Reserve Fund to finance the additional work.



Director of Operations



Treasurer



CAO