

Rouge Valley Erosion Control - Buried Utilities Relocation Project

Date: May 17, 2024

To: Board of Management of the Toronto Zoo

From: Director, Facilities & Infrastructure

Wards: All

SUMMARY

This report seeks approval to increase the budget to complete the Buried Utilities Relocation Project.

RECOMMENDATIONS

The Director, Facilities & Infrastructure recommends that:

1. The Board of Management of the Toronto Zoo approve an increase in the commitment to Clearway Utilities by \$192,521.49 from \$1,046,005.00 to \$1,238,526.49

FINANCIAL IMPACT

There is no financial impact resulting from this report as the additional funding is fully supported through the existing Grounds & Visitor Improvement budget.

DECISION HISTORY

In September 2023, the Board approved award of the Rouge Valley Erosion Control - Buried Utilities Relocation Project to Clearway Utilities Inc. in the amount of \$1,046,005.00 + HST. <https://secure.toronto.ca/council/agenda-item.do?item=2023.ZB5.5>

COMMENTS

The Rouge Valley Erosion Control - Buried Utilities Relocation Project is currently in the construction phase. To date, four change orders have been approved:

Original Commitment = \$1,046,005.00

Change Order 01 - Additional \$5,245.12. New commitment total \$1,051,250.12

Reason: additional surveying cost to revise layouts

Change Order 02 - Additional \$8,221.79. New commitment total \$1,059,471.91

Reason: cost for backhoe delay while waiting for locates.

Change Order 03 - Additional \$5,387.79. New commitment total \$1,064,859.67

Reason: unforeseen obstructions encountered while excavating.

Change Order 04 - Additional \$95,436.80. Bringing cumulative change order total to \$114,291.47 (which exceeds the 10% threshold) and new commitment total to \$1,160,296.47.

Reason: revised cable type to change from low voltage to high voltage.

The change orders increased the overall commitment past the 10% threshold of the current purchasing guidelines. The decision was made to proceed based on the value of the contract and recognizing delaying the approval would extend the construction schedule and result in additional costs.

Purchasing guidelines will be reviewed in 2024 to more effectively address these types of scenarios.

In addition to the approved change orders, there are some upcoming change orders that have not yet been approved:

CO 05 - Not approved: Additional \$33,913.78. New commitment total \$1,194,210.25

Reason: Flushing & CCTV investigation of existing sewers.

CO 06 - Not approved: Additional \$2,850.00. New commitment total \$1,197,060.25

Reason: OT for electricians required to for a night shift shutdown (vs daytime)

CO 07 - Not approved: Additional \$11,466.24. New commitment total \$1,208,526.49

Reason: Delaying sewer replacement to September for operational reasons.

CO 08 - Not approved: Additional \$30,000 (est). New commitment total \$1,238,526.49

Reason: Estimated cost to change depth of an existing manhole structure.

CONTACT

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SIGNATURE

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