




# INFORMATION REPORT

<b>TO:</b>	Mayor and Members General Issues Committee
<b>COMMITTEE DATE:</b>	November 17, 2021
<b>SUBJECT/REPORT NO:</b>	HDR01 Kenilworth Reservoir Soil Removal and East Cell Upgrades (PW20074(a)) (Ward 4) <b>(Outstanding Business List Item)</b>
<b>WARD(S) AFFECTED:</b>	Ward 4
<b>PREPARED BY:</b>	Stuart Leitch (905) 546-2424 Ext. 7808
<b>SUBMITTED BY:</b>	Mark Bainbridge Director, Water & Wastewater Planning & Capital Public Works Department
<b>SIGNATURE:</b>	

## COUNCIL DIRECTION

General Issues Committee (Rate Budget) Report PW20-020 (approved by Council on November 25, 2020) directed staff to remove the contaminated soil at the Kenilworth Reservoir and replace it with clean fill to an upset limit of \$6.5M, to be funded from the Water Reserve (108015), and report back to the General Issues Committee with an information report that includes timelines for the removal.

## INFORMATION

This report is to provide Council with the status of the Kenilworth (HDR01) Reservoir Soil Removal and East Cell Upgrades project.

This project was for the removal and replacement of soil for the entire reservoir including the previously identified scope to repair the East Cell of the reservoir. A request for tender for Prequalified Contractors was required for the Kenilworth (HDR01) Reservoir East Cell and Soil Removal Upgrades (Phase 2) Contract No. C13-50-21. It was advertised on August 4, 2021 and closed September 1, 2021. Three (3) tenders were submitted to the City of Hamilton (City) (total tenders values exclude HST) as presented below:

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- Bennett Mechanical Installations (2001) Ltd. \$8,687,000
- H2Ontario Inc. \$7,393,000
- Torbear Contracting Inc. \$6,819,984

The City of Hamilton's consultant, R.V. Anderson Associates Limited (RVA), has reviewed the Tender price submissions in detail and has provided a recommendation that the City proceed with awarding the contract to Torbear Contracting Inc., as they submitted the lowest compliant bid of \$6,819,984. The City subsequently awarded Contract C13-50-21 to Torbear Contracting Inc. on October 8, 2021.

Torbear Contracting Inc.'s bid of \$6,819,984 is comprised of the following scoped components and associated approved funding sources:

- |  |               |
|--|---------------|
| • Item 1: Contractor general requirements                      | \$1.3M        |
| • Item 2: Reservoir soil removal / replacement with clean soil | \$3.3M        |
| • Item 3: Repairs to the reservoir east cell                   | \$1.7M        |
| • Item 4: Project contingency                                  | <u>\$0.5M</u> |
| Total Contract Value   | \$6.8M        |

Note that the soil removal/replacement scope is a portion of the overall project and is valued less than the Council approved Water Reserve (108015) funding of \$6.5M. Of the \$6.8M contract value noted in the items above, Item 1 and Item 4 are funded from both the Water Reserves #108015 and from Project ID# 5141967375. Item 2 is solely funded from Water Reserves #108015. Item 3 is solely funded from Project ID# 5141967375.

The project for the above scope is anticipated to commence in Q4 2021 and estimated to be completed by Q2 2022. Upon receiving the baseline construction schedule from the Contractor, impacts on the exiting Consultant's (RVA) contract administration assignment will be assessed and if necessary, staff will report back to Council for approval of additional financial support.

**APPENDICES AND SCHEDULES ATTACHED**

None