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Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, May 10, 2024 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

**RE: REQUEST FOR TENDER FOR SUPPLY AND DELIVERY OF
VARIOUS ARMOURSTONE TO COLONEL SAM SMITH PARK
MAJOR MAINTENANCE PROJECT**
RFT No. 10040892, 10040893, 10040894

KEY ISSUE

1. Award of Request for Tender (RFT) No. 10040892 - Supply and Delivery of 12,100 Tonnes of 4 – 6 Tonne Non-Stackable Armourstone.
2. Award of Request for Tender (RFT) No. 10040893 - Supply and Delivery of 2,825 Tonnes of 5 – 7 Tonne Non-Stackable Armourstone.
3. Award of Request for Tender (RFT) No. 10040894 - Supply and Delivery of 385 Tonnes of 2 – 4 Tonne Stackable Armourstone.

RECOMMENDATION:

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires supply and delivery of various types and quantities of armourstone;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE LET IT BE RESOLVED THAT RFT No. 10040892 for Supply and Delivery of 12,100 Tonnes of 4 – 6 Tonne Non-Stackable Armourstone be awarded to Glenn Windrem Trucking at a total cost not to exceed \$1,022,450.00 plus, applicable taxes, to be expended as authorized by Toronto and Region Conservation Authority (TRCA) staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$102,245 (approximately 10% of the project cost), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

THAT RFT No. 10040893 for Supply and Delivery of 2,825 Tonnes of 5 – 7 Tonne Non-Stackable Armourstone be awarded to Glenn Windrem Trucking at a total cost not to exceed \$ 238,713 plus, applicable taxes, to be expended as authorized by Toronto and Region Conservation Authority (TRCA) staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$23,871 (approximately 10% of the project cost), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

THAT RFT No. 10040894 for Supply and Delivery of 385 Tonnes of 2 – 4 Tonne Stackable Armourstone be awarded to Gott Natural Stone '99 Inc. at a total cost

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not to exceed \$36,248 plus, applicable taxes, to be expended as authorized by Toronto and Region Conservation Authority (TRCA) staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$3,625 (approximately 10% of the project cost), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

THAT should TRCA staff be unable to negotiate a contract with the above-mentioned proponents, staff be authorized to enter into and conclude contract negotiations with other Proponents that submitted quotations, beginning with the next lowest bid meeting TRCA specifications;

AND FURTHER THAT authorized TRCA officials be directed to take whatever action may be required to implement the contract, including the obtaining of necessary approvals and the signing and execution of any documents.

BACKGROUND

Colonel Samuel Smith Park is a popular waterfront park that offers several recreational activities alongside dynamic habitats for plants and animals. The waterfront extension of the park was built in the early 1980's and consists of rocky headlands, beaches, forested area, grassland, and a wetland. The area is frequented by many migratory birds and aquatic species along the shoreline and within the wetland.

As a part of TRCA's Erosion Risk Monitoring Program, this park has been monitored annually for erosion risks to park infrastructure since the program began in 2006. Following the high lake level events of 2017 and 2019 and the high wind event of 2018, it has become necessary to repair five of the structures on the southern shoreline as part of Phase I of the project. This includes four beach cells located between the groynes and to the west of the final groyne and the headland located on the eastern most section of the southern shoreline.

As of 2023, all of the structures encompassed within Phase I of this project have been found to be displaying displacement and scouring. The four eastern structures have been designated as high priority in need of major maintenance. The western structure has been designated as low priority for major maintenance, however, its structural stability has been designated as at-risk, and it will be maintained as part of the same mobilization for the high priority structures.

Throughout 2023, W.F. Baird and Associates has been developing detailed designs for the repair of the structures. To implement these designs TRCA requires supply and delivery of various aggregates.

RATIONALE

A Request for Tender (RFT) was publicly advertised on the public procurement website www.biddingo.com on March 13, 2024. One (1) addendum was issued to respond to questions received. A mandatory meeting and site tour was held on March

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21, 2024. The RFT closed on April 1, 2024.

A total of nine (9) firms downloaded the documents and two (2) submissions were received from the following Proponent(s):

- Glenn Windrem Trucking
- Gott Natural Stone '99 Inc.

The Procurement Opening Committee opened the Tenders on April 1, 2024, at 11:00 a.m. with the following results:

Contract No. 10040892 - Supply and Delivery of 12,100 Tonnes of 4 – 6 Tonne Non-Stackable Armourstone.

Proponent	Fee (Plus HST)
Glenn Windrem Trucking	\$1,022,450
Gott Natural Stone '99 Inc.	\$1,055,725

Staff reviewed the bid received from Glenn Windrem Trucking against its own cost estimate and has determined that the bid is of reasonable value and meets the requirements as outlined in the RFT documents. Therefore, it is recommended that contract No. 10040892 be awarded to Glenn Windrem Trucking at a total cost not to exceed \$1,022,450, plus 10% contingency, plus applicable taxes, it being the lowest bid meeting TRCA's specifications.

Contract No. 10040893 - Supply and Delivery of 2,825 Tonnes of 5 – 7 Tonne Non-Stackable Armourstone.

Proponent	Fee (Plus HST)
Glenn Windrem Trucking	\$238,713
Gott Natural Stone '99 Inc.	\$252,131

Staff reviewed the bid received from Glenn Windrem Trucking against its own cost estimate and has determined that the bid is of reasonable value and meets the requirements as outlined in the RFT documents. Therefore, it is recommended that contract No. 10040893 be awarded to Glenn Windrem Trucking at a total cost not to exceed \$238,713, plus 10% contingency, plus applicable taxes, it being the lowest bid meeting TRCA's specifications.

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Contract No. 10040894 - Supply and Delivery of 385 Tonnes of 2 – 4 Tonne Stackable Armourstone.

Proponent	Fee (Plus HST)
Gott Natural Stone '99 Inc.	\$36,248
Glenn Windrem Trucking	\$40,425

Staff reviewed the bid received from Gott Natural Stone '99 Inc. against its own cost estimate and has determined that the bid is of reasonable value and meets the requirements as outlined in the RFT documents. Therefore, it is recommended that contract No. 10040894 be awarded to Gott Natural Stone '99 Inc. at a total cost not to exceed \$36,248, plus 10% contingency, plus applicable taxes, it being the lowest bid meeting TRCA's specifications.

Relationship to TRCA's 2023-2034 Strategic Plan

This report supports the following Pillar and Outcome set forth in TRCA's 2023-2034 Strategic Plan:

Pillar 1 Environmental Protection and Hazard Management:

- 1.1 Deliver provincially mandated services pertaining to flood and erosion hazards

FINANCIAL DETAILS

Funds for the contract will be recovered from the City of Toronto through Waterfront Major Maintenance capital funding. The cost of executing this contract, including all staff time and associated costs to manage the project, is being tracked under account 241-05.

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Date: April 15, 2024

Attachments:1

Attachment 1 – Colonel Sam Smith Phase 1 Board Report Map (Greyscale)