

Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Meeting #11/19, Friday, January 24, 2020

FROM: Moranne McDonnell, Director, Restoration and Infrastructure

**RE: REQUEST FOR TENDER FOR THE SUPPLY AND DELIVERY OF
VARIOUS AGGREGATES AT LAKEVIEW WATERFRONT CONNECTION
PROJECT**
RFT No. 10022759, 10022761, 10022763, 10022764, 10022635,
10022634, and 10022775

KEY ISSUE

Award of Request for Tender (RFT) No. 10022759, 10022761, 10022763, 10022764, 10022635, 10022634, and 10022775 for the supply and delivery of various aggregate material for the Lakeview Waterfront Connection Project.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in the Lakeview Waterfront Connection Project that requires 7,750 tonnes of 225-450 mm rip rap material, 5,000 tonnes of 0.4 – 0.8 tonne non-stackable armourstone, 13,600 tonnes of 2-5 tonne armourstone material, 13,000 tonnes of 3-5 tonne armourstone material, 2,700 tonnes of 6-8 tonne armourstone material for the Revetment Works, 3,100 tonnes of 1-2 tonne armourstone material, and 1,150 tonnes of 2-5 tonne armourstone material for the Applewood Outlet Works;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE, LET IT BE RESOLVED THAT RFT No. 10022759 be awarded to Natural Stone Source at a total cost not to exceed \$330,150, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff;

THAT RFT No. 10022761 be awarded to Glenn Windrem Trucking at a total cost not to exceed \$244,000 plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff;

THAT RFT No. 10022763 be awarded to Atlantis Marine Construction Inc. at a total cost not to exceed \$965,600, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff;

THAT RFT No. 10022764 be awarded to Glenn Windrem Trucking at a total cost not to exceed \$826,800, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff;

THAT RFT No. 10022635 be awarded to Natural Stone Source at a total cost not to exceed \$169,425, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff;

THAT RFT No. 10022634 be awarded to Glenn Windrem Trucking at a total cost not to

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exceed \$154,380, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff

THAT RFT No. 10022775 be awarded to J.C. Rock at a total cost not to exceed \$74,750, plus applicable taxes, plus a contingency of 10% to be expended as authorized by TRCA staff

THAT should TRCA staff be unable to negotiate a contract with the above-mentioned proponent, 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

The Regional Municipality of Peel, Credit Valley Conservation, and Toronto and Region Conservation Authority (TRCA) are collaborating in the development of a new natural waterfront park amenity along the eastern waterfront in the City of Mississauga, known as the Lakeview Waterfront Connection. The project goals and objectives are to provide public access to and along the waterfront, recreate lost coastal wetlands, allow fish access to Serson Creek, re-establish extensive new meadow and forest coastal habitats, and to soften the existing shoreline by increasing the amount of beach habitat within the area.

The Lakeview Waterfront Connection Project is being constructed in various stages. Construction of rubble confinement Cell 3b, west of confinement Cell 2, to the east limit of Cell 3a was completed in January 2019 (see attached phasing plan). Closing of this confinement Cell has provided capacity for approximately 475,000 cubic metres of fill material from Region of Peel projects and 68,000 cubic metres from private sources. Final armouring of this Cell commenced in 2019 with approximately 240 linear metres partially completed to date, with the remainder scheduled to commence in July with completion by the end of 2020. Contracts No. 10022759, 10022761, 10022763, 10022764 & 10022635 are for the supply and delivery of materials for the completion of Cell 3b armouring.

Construction of Applewood Creek Outlet is associated with the realignment and extension of the existing Applewood Creek through the newly created landform. Applewood Creek is located at the east end of the project site. Work is scheduled to commence in February 2020 with completion in April 2020. Contracts No. 10022634 & 10022775 are for the supply and delivery of materials for the construction of the Applewood Creek Outlet.

RATIONALE

A Request for Tender was publicly advertised on the public procurement website www.biddingo.com on December 17, 2019 and closed on January 9, 2020. An optional meeting and site tour was held on Monday January 6, 2020.

Fifteen (15) firms from TRCA vendor list were invited and a total of seventeen (17) firms downloaded the documents from www.Biddingo.com. Six (6) bids were received from the following Proponent(s):

- Natural Stone Source
- Glenn Windrem Trucking

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- J.C. Rock Ltd.
- BTown Group
- Elite Stone Quarry Ltd.
- Atlantis Marine Construction Inc.

The Procurement Opening Committee opened the quotations on January 9, 2020 with the following results:

RFT # 10022759 - Supply and Delivery of 7,750 tonnes of 225mm – 450mm rip rap

Proponent	Fee (Plus HST)
Natural Stone Source	\$330,150
Glenn Windrem Trucking	\$ 362,700

RFT #10022761 for supply and delivery of 5,000 tonnes of 0.4 – 0.8 tonne armourstone

Proponent	Fee (Plus HST)
Glenn Windrem Trucking	\$244,000
Natural Stone Source	\$313,750
Atlantis Marine Construction Inc.	\$355,000

RFT # 10022763 for supply and delivery of 13,600 tonnes of 2 – 5 tonne armourstone

Proponent	Fee (Plus HST)
Atlantis Marine Construction Inc.	\$965,600
Glenn Windrem Trucking	\$989,400

RFT # 10022764 for supply and delivery of 13,000 tonnes of 3 – 5 tonne armourstone

Proponent	Fee (Plus HST)
Glenn Windrem Trucking	\$826,800
Atlantis Marine Construction Inc.	\$923,000
Elite Stone Quarry Ltd.	\$975,000

RFT # 10022635 for supply and delivery of 2,700 tonnes of 6 – 8 tonne armourstone

Proponent	Fee (Plus HST)
Natural Stone Source	\$169,425
Atlantis Marine Construction Inc.	\$191,700
Glenn Windrem Trucking	\$196,425
BTown Group	\$203,850
Elite Stone Quarry Ltd.	\$207,900

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RFT # 10022634 for supply and delivery of 3,100 tonnes of 1 – 2 tonne armourstone

Proponent	Fee (Plus HST)
Glenn Windrem Trucking	\$154,380
J.C. Rock	\$195,300
Atlantis Marine Construction Inc.	\$220,000
Natural Stone Source	\$224,750
BTown Group	\$234,825

RFT # 10022775 for supply and delivery of 1,150 tonnes of 2 – 5 tonne armourstone

Proponent	Fee (Plus HST)
J.C. Rock	\$74,750
Natural Stone Source	\$76,475
Atlantis Marine Construction Inc.	\$81,650
Glenn Windrem Trucking	\$83,662.50
BTown Group	\$90,275

Staff reviewed the bids received against its own cost estimate and has determined that the bids are of reasonable value and meets the requirements as outlined in the RFT documents.

Based on the bids received, staff recommend that:

- Natural Stone Source be awarded Contract No. 10022759 for the supply and delivery of 7,750 tonnes of 225 – 450mm rip-rap at a total cost not to exceed \$330,150.00, plus HST;
- Glenn Windrem Trucking be awarded Contract No. 10022761 for the supply and delivery of 5,000 tonnes of 0.4 – 0.8 tonne non-stackable armourstone at a total cost not to exceed \$244,000.00, plus HST;
- Atlantis Marine Construction Inc. be awarded Contract No. 10022763 for the supply and delivery of 13,600 tonnes of 2 – 5 tonne stackable armourstone at a total cost not to exceed \$965,600.00, plus HST;
- Glenn Windrem Trucking be awarded Contract No. 10022764 for the supply and delivery of 13,000 tonnes of 3 – 5 tonne non-stackable armourstone at a total cost not to exceed \$826,800.00, plus HST;
- Natural Stone Source be awarded Contract No. 10022635 for the supply and delivery of 2,700 tonnes of 6 – 8 tonne armourstone with flat bottom and top pieces at a total cost not to exceed \$169,425.00, plus HST it being the lowest bidder meeting TRCA staff specifications.
- Glenn Windrem Trucking be awarded Contract No. 10022634 for the supply and delivery of 3,100 tonnes of 1 – 2 tonne non-stackable armourstone at a total cost not to exceed \$154,380.00, plus HST;
- J.C. Rock be awarded Contract No. 10022775 for the supply and delivery of 1,150 tonnes of 2 – 5 tonne non-stackable armourstone at a total cost not to exceed \$74,750.00, plus HST;

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These contracts are subject to a 10% contingency to be expended as authorized by TRCA staff.

TRCA staff will be conducting quarry inspections during the period of the contracts as necessary to verify that the material is of good quality and meets contract specifications.

With respect to Contract No. 10022763 recommended to be awarded to Atlantis Marine, given that an aggregate contract with this supplier was terminated in late 2019, staff contacted the vendor representative to ensure that the issues leading to the termination will not be an issue with the current contract. The vendor's representative has provided written confirmation that the issues raised previously by TRCA have been addressed.

The licenses of the quarries which the lowest bidders will use to supply the aggregates have been verified to be legitimate and fully licensed using the Ontario government's "find pits and quarries" online tool with the following link: <https://www.ontario.ca/page/find-pits-and-quarries>

Relationship to Building the Living City, the TRCA 2013-2022 Strategic Plan

This report supports the following strategies set forth in the TRCA 2013-2022 Strategic Plan:

Strategy 3 – Rethink greenspace to maximize its value

Strategy 4 – Create complete communities that integrate nature and the built environment

Strategy 7 – Build partnerships and new business models

FINANCIAL DETAILS

Funding for this project is available from the Region of Peel capital budget, Account, 252-52

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Date: January 10, 2020

Attachments: 1

Attachment 1: Phasing Plan