Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors

Friday, February 7, 2025 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

RE: REQUEST FOR TENDER FOR CHANNEL WORKS IN

YELLOW CREEK NEAR HEATH STREET PROJECT

RFT No. 10040951

KEY ISSUE

Award of Request for Tender (RFT) No. 10040951 for construction services to implement erosion control measures and supply all labour, supervision, equipment, testing, and materials, necessary to construct the Channel Works in Yellow Creek near Heath Street Project in the City of Toronto.

RECOMMENDATION:

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires construction services;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE LET IT BE RESOLVED THAT RFT No. 10040951 for Channel Works in Yellow Creek near Heath St Project be awarded to Dynex Construction Inc. at a total cost not to exceed \$2,947,485.00 plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$294,748.50 (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 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

TRCA has proposed to move forward with an erosion control project in Yellow Creek near Heath Street in the City of Toronto to provide long-term protection to the channel and surrounding parkland and private properties.

Erosion concerns were identified to TRCA by the public as a result from the severe storm event in 2013. In 2018 TRCA initiated the Class Environmental Assessment for Remedial Flood and Erosion Projects and in 2022 filed the Class EA Project Plan that identified channel realignment as the preferred solution to address the channel erosion.

TRCA retained Aquafor Beech Ltd. to design an engineered solution to provide long-term protection to this section of Yellow Creek. The design consists of armourstone bank protection and vegetated buttress' to provide erosion protection to the parkland and private properties.

The work is being planned through TRCA's Erosion Risk Management Program.

RATIONALE

A Request for Supplier-Qualification (RFSQ) for general contractors was publicly advertised on the public procurement website www.bidsandtenders.ca on February 26, 2024 and closed on March 19, 2024. General contractors interested in pre-qualifying were advised that in order to receive a tender package they must meet the following criteria;

- Description of the Company's information and experience (i.e. history, years in operation, company resources and capacity, insurance and bonding requirements, and value of work in the past 3 years;
- Description of key personnel (i.e. qualifications, skills, accreditation, years of experience);
- Description of company's healthy & safety policies, procedures, certifications, safety awards, and history;
- Description of project experience (i.e. comparable scope, type, and size, ability to meet project milestones, previous experience meeting government agency requirements);
- Having a passing score of 65% on the RFSQ proposal

Three (3) addendums were issued to respond to questions received.

A total of seventeen (17) firms downloaded the documents and six (6) prequalification submissions were received from the following Proponent(s):

- 2220742 Ontario Ltd o/a Bronte Construction
- 560789 Ontario Limited o/a R&M Construction
- Buildscapes Construction Ltd.
- Dynex Construction Inc.
- Pine Valley Corporation
- · Shoreline Restoration Ltd.

An Evaluation Committee comprised of staff from Erosion Risk Management reviewed the pre-qualification documents based on the criteria above. Based on the evaluation results, Request for Tender documents were issued on November 22, 2024 to the following three (3) Proponent(s):

- 2220742 Ontario Ltd o/a Bronte Construction
- 560789 Ontario Limited o/a R&M Construction
- Dynex Construction Inc.

Two (2) addendums were issued to respond to questions received.

The Procurement Opening Committee opened the Tenders on December 20, 2024 at 8:00AM with the following results:

Proponent	Fee (Plus HST)
Dynex Construction Inc.	\$2,947,485.00
560789 Ontario Limited o/a R&M Construction	\$3,611,536.80
2220742 Ontario Limited o/a Bronte Construction	\$4,417,565.60

Staff reviewed the bid received from Dynex Construction 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. 10040951 be awarded to Dynex Construction Inc. at a total cost not to exceed \$2,947,485.00, 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 are identified in the 2025 City of Toronto capital budget for Valley Erosion Hazards Projects.

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Attachments: 1

Attachment 1: PROJECT LOCATION MAP