Section I - Items for Board of Directors Action

TO: Chair and Members of the Executive Committee

Meeting #6/19, Friday, July 05, 2019

FROM: Moranne McDonnell, Director, Restoration and Infrastructure

RE: REQUEST FOR TENDER FOR SUPPLY AND INSTALLATION OF

PEDESTRIAN BRIDGES AND MULTI-USE TRAIL FACILITIES

RFT No. 10009279

KEY ISSUE

Award of Request for Tender (RFT) No. 10009279 for the supply of all labour, equipment and materials necessary for the installation of three pedestrian bridges and connecting asphalt trail for Phase 1 of the Upper Highland Creek Pan Am Path Connection Project, in the City of Toronto.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires supply and installation of pedestrian bridges and multi-use trail facilities;

AND WHEREAS TRCA has partnered with the City of Toronto to implement this project;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE THE EXECUTIVE COMMITTEE RECOMMENDS THAT Request for Tender (RFT) No. 10009279 for Upper Highland Creek at Ellesmere Road – Pan Am Path Connection Project (Phase 1) be awarded to 2220742 Ontario Ltd. o/a Bronte Construction at a total cost not to exceed \$2,977,000.00 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 \$300,000.00 (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

The Pan Am Path is a multi-use recreational trail network that connects Brampton to Pickering through the City of Toronto. The majority of the Pan Am Path travels through river valley and hydro corridors, with certain sections detouring along municipal roads. In 2013, the City of

Toronto committed to undertaking new trail initiatives to remove these detours and achieve full trail connectivity. In the summer of 2014, the City of Toronto approached the Engineering Projects Business Unit in the Restoration and Infrastructure Division to undertake the Upper Highland Creek at Ellesmere Road Pan Am Path Connection project. This project aims to develop an important trail connection through the Highland Creek Valley Corridor to Morningside Park.

In April 2016, the detailed design contract for this project was awarded to Aquafor Beech Limited (ABL). The Phase 1 design was completed in April 2019, and the designs for phases 2 and 3 of the project will be further developed in 2020 and beyond.

RATIONALE

A Request for Pre-Qualification (RFPQ) for general contractors was publicly advertised on the public procurement website www.biddingo.com on October 17, 2018 and closed on October 31, 2018. General contractors interested in pre-qualifying were advised that in order to receive a tender package they must meet the following criteria;

- Submission of a complete pre-qualification package
- Past experience in the construction of similar pedestrian bridge and trail infrastructure projects
- Ability to meet construction milestones; ability to coordinate work by others
- Experience dealing with projects with construction budgets of over \$3 million
- Acceptable feedback from references provided on the CCDC 11 2016 form

A total of twenty-three (23) firms downloaded the documents and eleven (11) pre-qualification submissions were received from the following Proponent(s):

- 2220742 Ontario Ltd. o/a Bronte Construction
- Brennan Paving & Construction Ltd.
- CSL Group Ltd.
- Dagmar Construction Inc.
- Dynex Construction Inc.
- Grascan Construction Ltd.
- Hawkins Contracting Services
- Marbridge Construction Ltd.
- McPherson-Andrews Contracting Ltd.
- Midome Construction Services Ltd.
- TDI International AG Inc. dba Eco Blue Systems

The submission from Brennan Paving Ltd. was disqualified for failing to submit a complete prequalification package.

The submissions from CSL Group Ltd. and Dynex Construction Inc. were both disqualified for a lack of relevant past experience in the construction of similar pedestrian bridge and trail infrastructure projects and a lack of experience with construction projects valued over \$3 million.

The submission from Midome Construction Services Ltd. was disqualified for a lack of relevant past experience in the construction of similar pedestrian bridge and trail infrastructure projects.

An Evaluation Committee comprised of staff from Engineering Projects reviewed the prequalification documents based on the criteria above. Based on the evaluation results, Request for Tender documents were issued on May 13, 2019 to the following Seven (7) Proponent(s):

- 2220742 Ontario Ltd. o/a Bronte Construction
- Dagmar Construction Inc.
- Grascan Construction Ltd.
- Hawkins Contracting Services
- McPherson-Andrews Contracting Ltd.
- TDI International AG Inc. dba Eco Blue Systems
- Marbridge Construction Ltd.

A mandatory meeting and site tour was held on May 22, 2019. The RFT closed on June 5, 2019.

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

Two (2) proponents declined the opportunity to bid. One proponent missed the mandatory meeting and site tour; and the other proponent cited their current workload and the inability to take on additional work.

The Procurement Opening Committee opened the Tenders on June 5, 2019 shortly after 11:00 AM with the following results:

Proponent	Fee (Plus HST)
2220742 Ontario Ltd. o/a Bronte Construction	\$ 2,977,000.00
McPherson-Andrews Contracting Ltd.	\$ 3,046,255.00
TDI International AG Inc. dba Eco Blue Systems	\$ 3,740,097.00
Dagmar Construction Inc.	\$ 4,484,785.00
Grascan Construction Ltd.	\$ 4,670,000.00

Staff reviewed the bid received from 2220742 Ontario Ltd. o/a Bronte Construction with 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. 10009279 be awarded to 2220742 Ontario Ltd. o/a Bronte Construction at a total cost not to exceed \$2,977,000.00 plus \$300,000.00 (approximately 10%) contingency, plus applicable taxes, it being the lowest bid meeting TRCA's specifications.

TRCA staff will be present on site bi-weekly throughout construction to document work progress and ensure that public safety is protected via surveillance and the maintenance of warning signage and temporary fencing delineating the limits of work. TRCA's Engineering Consultant, ABL, will also be present at key construction phases to inspect the work and confirm design compliance. In addition, project information regarding trail closures, detours, staff contact information and other details will be communicated via project signage erected in the park and on the City of Toronto's project website to minimize impacts to park users. Internal and external stakeholders, including the local councillor's office (Ward 24), were provided with a Notice of Construction in April 2019, and will be kept informed of project timelines, so that they are able to update their constituents. The office of Ward 25 will be added to the stakeholder list going forward. This contract is expected to be implemented in fall 2019 with the work being substantially completed by March 31, 2020.

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

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

Strategy 3 – Rethink greenspace to maximize its value

As noted in TRCA's strategic plan, TRCA watershed communities benefit from a well-connected network of accessible greenspace. The implementation of new trails and park infrastructure as part of this project will enable the local community to safely and more easily connect with nature.

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

This project provides new access to TRCA owned greenspace and will enhance access to Morningside Park.

Strategy 7 – Build partnerships and new business models

TRCA has fostered strong partnerships with municipal partners. The successful completion of projects of this nature, on behalf of partners such as the City of Toronto, enhances this relationship and encourages future collaboration.

FINANCIAL DETAILS

The cost of executing this contract, including all staff time and associated costs to manage the project is 100% recoverable from the City of Toronto within account 185-82.

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Date: June 14, 2019 Attachments: 1

Attachment 1: Key Map