

Section II – Items for Executive Action

TO: Chair and Members of the Executive Committee
Friday, March 05, 2021 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

RE: **REQUEST FOR TENDER FOR THE LAMBTON WOODS PEDESTRIAN
BRIDGE REPLACEMENT PROJECT**
RFT No. 10035353

KEY ISSUE

Award of Request for Tender (RFT) No. 10035353, for the Lambton Pedestrian Bridge Replacement Project. Following significant weather events, a pedestrian bridge was closed off to pedestrians due to safety risks associated with the bridge's physical condition and significant erosion of the bridge abutments, the bridge was later removed for public safety reasons. Pedestrians continue to cross the creek via a narrow downstream area which is causing additional degradation and erosion of the banks.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires the replacement of a pedestrian bridge which will be constructed approximately 25 metres west (upstream) of the previous bridge.

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE, LET IT BE RESOLVED THAT Request for Tender (RFT) No. 10035353 for the Lambton Woods Pedestrian Bridge Replacement Project be awarded to McPherson-Andrews Contracting Limited at a total cost not to exceed \$253,767, 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 \$25,377 (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

Lambton Woods is a 21.6 hectare Environmentally Significant Area (ESA) located at 1193 Royal York Road, on the west side of the Humber River between James Gardens and Lambton Park, in the City of Toronto.

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The City has been working for several years to manage natural environment trails in parks and ravines to ensure the protection of the forests and natural areas while allowing for compatible recreational uses. In 2019, the City developed a Concept Trail Plan which identified areas where improvements are required. One area requiring improvement is a pedestrian bridge that crosses a tributary of the Humber River which is the focus of this assignment.

In July 2019, following significant weather events, the bridge was closed off to pedestrians due to safety risks associated with the bridge's physical condition and significant erosion of the bridge abutments. Pedestrians continue to cross the tributary via a narrow downstream area; this informal use is causing additional degradation and erosion of the banks and is a safety concern.

In fall 2014, the City retained Peter T. Mitches & Associates Limited to design a pedestrian bridge and complete a geotechnical investigation (geotechnical report prepared by Chih S. Huang & Associates Inc. in September 2014). To further inform the design, Aquafor Beech Limited was retained in 2018 to complete a synoptic level geomorphic and drainage assessment of the study area. Planmac Inc. was subsequently retained to complete the design process in December 2019.

RATIONALE

A Request for Pre-Qualification (RFPQ) for general contractors was publicly advertised on the public procurement website www.biddingo.com on November 25, 2020 and closed on December 15, 2020. General contractors interested in pre-qualifying were advised that in order to receive a tender package they must meet the following criteria:

- 2019 Contractor's Qualification Statement (CCDC 11);
- Project Specific Experience;
- Construction Management Experience;
- Bonding Verification;
- Insurance Verification;
- Health and Safety Policy Document;
- WSIB Clearance;
- Compliance with the City of Toronto Fair Wage Schedule;
- A signed Pre-Qualification Form.

1 addendum was issued to respond to questions received.

A total of 60 firms downloaded the documents and 15 pre-qualification submissions were received from the following Proponent(s):

- Alcan Valley Construction Group Inc.
- Arenes Construction Ltd.
- Bronte Construction
- Canada Construction Limited
- Clearwater Structures Inc- MSS Inc
- CSL Group Ltd.
- Dagmar Construction Inc.
- Dynex Construction Inc.
- Ferdom Construction
- Hawkins Contracting Services Ltd.

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- Loc-Pave Construction
- McPherson-Andrews Contracting Limited
- Melfer Construction Inc.
- Metric Contracting Services Corporation
- R & M Construction

An Evaluation Committee comprised of staff from Restoration & Resource Management and Project Management Office reviewed the pre-qualification documents based on the criteria above. Based on the evaluation results, Request for Tender documents were issued on February 8, 2021 to the following 12 Proponent(s):

- Bronte Construction
- Canada Construction Limited
- Clearwater Structures Inc- MSS Inc
- CSL Group Ltd.
- Dagmar Construction Inc.
- Dynex Construction Inc.
- Ferdom Construction
- Hawkins Contracting Services Ltd.
- Loc-Pave Construction
- McPherson-Andrews Contracting Limited
- Metric Contracting Services Corporation
- R & M Construction

A mandatory meeting and site tour was held on February 11, 2021. The RFT closed on February 22, 2021.

2 addenda were issued to respond to questions received.

Three (3) Proponent declined the opportunity to bid for unknown reasons.

The Procurement Opening Committee opened the Tenders on February 22, 2021 at 1:30pm with the following results:

Proponent	Fee (Plus HST)
McPherson-Andrews Contracting Limited	\$253,767
CSL Group Ltd.	\$264,400
Ferdom Construction	\$294,489
Dynex Construction Inc.	\$367,990
R&M Construction	\$508,422
Clearwater Structures Inc.	\$790,000
Hawkiins Contracting Services Inc.	\$807,749
Bronte Construction	\$847,055

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A tender from Canada Construction Limited was disqualified because the tender was submitted via e-mail, rather than through Biddingo.ca. This was a mandatory criterion for tender submission.

Staff reviewed the bid received from McPherson-Andrews Contracting Limited 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. #10035353 be awarded to McPherson-Andrews Contracting Limited at a total cost not to exceed \$253,767 plus 10% contingency, plus applicable taxes, it being the lowest bid meeting TRCA's specifications.

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 7 – Build partnerships and new business models

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

FINANCIAL DETAILS

Funds for the contract are fully recoverable under letter Agreement with City of Toronto, Natural Environment and Community Specialists, Parks, Forestry and Recreation.

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Date: February 22, 2021