Section I – Items for Board of Directors Action

- TO:Chair and Members of the Board of Directors
Friday, April 30, 2021 Meeting
- **FROM:** Anil Wijesooriya, Director, Restoration and Infrastructure
- RE: REQUEST FOR TENDER FOR THE FABRICATION AND INSTALLATION OF TWO PEDESTRIAN BRIDGES, HELICAL PILE BOARDWALK APPROACHES AND RAMPS - CLAIREVILLE NORTH MULTI-USE TRAIL PROJECT RFT No. 10035559

KEY ISSUE

Award of Request for Tender (RFT) No. 10035559 for the fabrication and installation of two pedestrian bridges, helical pile boardwalk approaches and ramps to facilitate the completion of the Claireville North Multi-Use Trail project.

RECOMMENDATION

WHEREAS Toronto and Region Conservation Authority (TRCA) staff were authorized to proceed with the construction of the Claireville Inter-regional Trail in accordance with the approved Claireville Conservation Area (CCA) Management Plan at Authority Board Meeting #7/11 held on July 29, 2011;

WHEREAS the approved inter-regional trail alignment requires the installation of two pedestrian bridges to facilitate the completion of the Claireville North Multi-use Trail Project;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE, LET IT BE RESOLVED THAT Request for Tender (RFT) No. 10035559 for the Claireville North Multi-use Trail Project be awarded to CSL Group Ltd. at a total cost not to exceed \$782,583, plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$78,258 (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 Claireville North Multi-use Trail Project (formally known as the Claireville Inter-regional Trail) is a partnership project with the City of Brampton ("the City") that will create approximately 3.9 kilometres of new multi-use trail within CCA. When complete, the trail system will provide

enhanced recreation opportunities and improved active transportation in the area. Ultimately, the trail will become a part of the West Humber Trail System and accomplish key objectives of the Province-wide Cycling Network, the City's Active Transportation Master Plan (2019), the TRCA Trail Strategy (2019) and the CCA Management Plan Update (2011). The trail forms a critical backbone to many approved management plans, master plans and strategies (see Figure 1).



Figure 1: Planning Initiatives Timeline

The Claireville North Multi-Use Trail project was developed through extensive public consultation between 1997 and 2011. In 2011, the City and TRCA conducted additional targeted site walks and public meetings to attempt to address local comments and concerns brought forward both in support and against components of the trail. As a result, many changes were undertaken in response to input received during public consultation. The final alignment, including the need for two pedestrian bridges was approved at the TRCA Authority Board Meeting (#7/11) on July 29, 2011, and staff were directed to commence with trail implementation.

On February 3, 2021, TRCA notified residents of the commencement of construction of the approved Claireville North Multi-Use Trail, and to invite them to a March 15, 2021 Public Engagement Webinar. TRCA and the City hosted 76 people covering a range of user groups. While 75% of respondents who attended the webinar indicated their interest in the trail, TRCA and the City understand that some residents have concerns with the vista block connections to the main trail. At the webinar, as well as at a March 12, 2021 site walk with local residents, TRCA and City staff, along with City Councillor Charmaine Williams, committed to additional consultation on the vista block connections this Spring.

TRCA and the City have planned targeted community consultations with the Valleycreek community to discuss the vista block connections. This consultation will obtain feedback to address concerns and inform any updates to the redesign of the vista blocks and connections to the main trail. Consultation will include two public engagement webinars and an online survey. This consultation is scheduled for Spring/Summer 2021 and is unrelated to the implementation of the approved main trail and installation of the two pedestrian bridges. Implementation of the vista block connections are not scheduled until the winter/spring 2021-2022.

In 2012, TRCA retained the services of Jewell Engineering Inc. to design two pedestrian bridges and complete a geotechnical investigation to inform their placement. The conceptual interregional trail alignment and general location of each bridge was previously brought to the TRCA Board and subsequently approved at Authority Board Meeting #7/11 held on July 29, 2011. A map of the proposed trail system and associated pedestrian bridge sites is included as Attachment 1. In 2020, Jewell Engineering Inc. revised the designs at the direction of TRCA to meet updated flood modelling forecasts, to follow prescribed erosion and sediment controls identified in the MECP Overall Benefit Permit for the project, and to update to current TRCA typical bridge specifications and standards.

RATIONALE

Since 2012, TRCA have been undertaking the required works to secure all necessary permits and approvals. CCA is situated on the West Humber River and includes habitat for Redside Dace which is protected under the Endangered Species Act. To meet deadlines associated with the Ministry of Environment, Conservation and Parks (MECP) Overall Benefit Permit and Department of Fisheries and Oceans (DFO) permits secured to implement the bridge projects, the Award of Contract needs to be awarded immediately. All major works must commence by July 1, 2021 and must be completed by September 15, 2021 to meet the permit conditions and avoid a one-year delay of the project.

Accordingly, a Request for Pre-Qualification (RFPQ) for general contractors was publicly advertised on the public procurement website www.biddingo.com on February 11, 2021 and closed on February 26, 2021. General contractors interested in pre-qualifying were advised that to receive a tender package they must meet criteria evaluated through the submission of the following documents:

- 2019 Contractor's Qualification Statement (CCDC 11);
- Project Specific Experience;
- Construction Management Experience;
- Bonding Verification;
- Insurance Verification;
- Health and Safety Policy Document;
- WSIB Clearance;
- A signed Pre-Qualification Form.

A total of 37 firms downloaded the procurement documents. 10 pre-qualification submissions were received from the following Proponents:

- 1. Bronte Construction
- 2. Canada Construction Limited
- 3. CSL Group Ltd.
- 4. Dynex Construction Inc.
- 5. Enscon Ltd.
- 6. Ferdom Construction
- 7. Loc-Pave Construction
- 8. McPherson-Andrews Contracting Limited
- 9. Metric Contracting Services Corporation
- 10. Urgiles Brothers Excavating Inc.

The submission from both Enscon Ltd. and Urgiles Brothers Excavating Inc. were disqualified because they failed to submit CCDC 11 supporting documentation. The submission from Ferdom Construction failed to meet minimum scoring requirements and were disqualified.

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, RFT documents were issued on March 25, 2021 to the following seven proponents:

- 1. Bronte Construction
- 2. Canada Construction Limited

- 3. CSL Group Ltd.
- 4. Dynex Construction Inc.
- 5. Loc-Pave Construction
- 6. McPherson-Andrews Contracting Limited
- 7. Metric Contracting Services Corporation

A mandatory site meeting was held on April 1, 2021. The RFT closed on April 21, 2021.

Dynex Construction Inc. and Loc-Pave Construction were disqualified from submitting bids because they failed to attend the mandatory site meeting.

Three (3) addenda were issued to respond to questions, clarify scope of work activities, qualify suppliers, and to extend the closing date following initial feedback and the recent Rogers Wireless service outage.

The Procurement Opening Committee opened the Tenders on April 21, 2021 at 12:00pm with the following results:

Proponent	Fee (excluding HST)
CSL Group Ltd.	\$782,583
Canada Construction Limited	\$792,000
McPherson-Andrews Contracting Limited	\$876,312
Bronte Construction	\$933,136
Metric Contracting Services Corporation	\$1,240,277

Staff reviewed the bid received from CSL Group Ltd. 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. 10035559 be awarded to CSL Group Ltd. at a total cost not to exceed \$782,583, 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 priorities in the TRCA 2013-2022 Strategic Plan:

Strategy 7 – Build partnerships and new business models.

Strategy 3 – Rethink greenspace to maximize its value

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 the City.

Report prepared by Adam Dembe, extension 5939.

Emails: <u>adam.dembe@trca.ca</u> For Information contact: Adam Dembe, extension 5939; Chris Ellis, extension 5641; Caitlin Harrigan, extension 5267 Emails: <u>adam.dembe@trca.ca</u>; <u>chris.ellis@trca.ca</u>; <u>caitlin.harrigan@trca.ca</u> Date: April 22, 2021 Attachments: 1

Attachment 1: Claireville North Multi-use Trail Overview Map