

Section I – Items for Board of Directors Action

TO: Chair and Members of the Executive Committee
Friday, May 23, 2025 Meeting

FROM: Alexander Schuler, Associate Director, Property & Asset
Management

On Behalf of John MacKenzie, Chief Executive Officer

**RE: REQUEST FOR TENDER FOR TOMMY THOMPSON PARK
NEW 2.4KV HYDRO SERVICE CONNECTION TO NATURE
CENTRE**
RFT No. 10042594

KEY ISSUE

Award of Request for Tender (RFT) No. 10042594 for the supply of labour, equipment, and materials to install a new hydro service for the Tommy Thompson Park Nature Centre.

RECOMMENDATION:

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires General Contractor Services specializing in high voltage (HV) electrical installations;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE LET IT BE RESOLVED THAT RFT No. 10042594 for the Tommy Thompson Park New 2.4KV Hydro Service Connection be awarded to Clearway Utilities Inc. at a total cost not to exceed \$256,991 plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$38,548 (approximately 15% 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

An average 300,000 visitors attend Tommy Thompson Park annually, with 8,000 engaged in weekend nature interpretation and 4,000 engaged in community outreach and education programming. The Nature Centre, a single-story 84 square meter building, is the main hub supporting the education programming at the park year-round and provides a staff work area and storage facilities.

The Tommy Thompson Park Nature Centre experienced a catastrophic power failure resulting in unrepairable damage to the main primary hydro service feeding the facility. The existing electrical system was installed approximately 40 years ago and had degraded to a point that was unsafe and ultimately not meeting the current electrical code. Generators were utilized to allow for the facility operations to continue their programming while staff initiated the design process for the proposed new 2.4kv service. TRCA retained the services of Thomas A. Fekete to provide electrical engineering support through the design, procurement and construction phases of the project.

The proposed new hydro feed includes all new electrical components including an upgrade to the transformer and hydro pole that service the Nature Centre. Due to the unique location of the Nature Centre deep within a constructed peninsula, the new service stretches approximately 700m to the main transformer. Due to the sensitivity of the ecosystem and to mitigate disturbance to lands, the work will be horizontally directionally drilled (HDD) and all environmental erosion and sediment controls will be utilized to protect the surrounding lands. Work is currently scheduled to commence outside of the migratory birds' window after September 1, 2025. The new design will incorporate a 3-phase service (previously single phase) to ensure adequate capacity for any future improvements to the Tommy Thompson Park property.

RATIONALE

RFT for General Contractors was publicly advertised on the public

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procurement website www.bidsandtenders.ca on Thursday, February 6, 2025 and closed on Tuesday, March 18, 2025.

A mandatory bidders meeting was held on Tuesday, February 18th, 2025.

A total of five (5) addendums were issued to respond to questions received.

The Procurement Opening Committee opened the Tenders on Tuesday, March 18, 2025 with the following results:

Proponent	Fee (Plus HST)
Clearway Utilities Inc.	\$256,991
Vitall Inc.	\$321,500
Tristar Electric Inc.	\$777,654

Staff reviewed the bid received from Clearway Utilities 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. 10042594 be awarded to Clearway Utilities Inc. at a total cost not to exceed \$256,991 plus 15% 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 3 Community Prosperity:

3.1 Connect communities to nature and greenspace

FINANCIAL DETAILS

Funds for the contract are identified in account 210-19 Tommy Thompson Park Interim Management.

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Date: April 9, 2025

Attachment: 1

Attachment 1: Tommy Thompson Hydroline Ortho