

## Item 9.2.

### Section II – Items for Executive Action

**TO:** Chair and Members of the Executive Committee  
Meeting #5/19, Friday, June 07, 2019

**FROM:** Derek Edwards, Director, Parks and Culture

**RE:** **GLEN HAFFY CONSERVATION AREA HYDRO SERVICE REPLACEMENT PROJECT**  
Request for Tender No. 10009657

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#### KEY ISSUE

Award of Request for Tender (RFT) No. 10009657 for the supply of all labour, equipment and materials necessary to install a new hydro service at the Glen Haffy Conservation Area, in the Town of Caledon, Region of Peel.

#### RECOMMENDATION

**WHEREAS** Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires a new hydro service at the Glen Haffy Conservation Area;

**AND WHEREAS** TRCA solicited tenders through a publicly advertised process;

**THEREFORE LET IT BE RESOLVED THAT** Request for Tender (RFT) No. 10009657 for the Glen Haffy Conservation Area Hydro Service Replacement Project be awarded to Platinum Electrical Contractors at a total cost not to exceed \$299,095.00 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 \$59,819.00 (20% 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

Glen Haffy Conservation Area (GHCA) is located in the Town of Caledon, Region of Peel, and features hiking trails, picnic spaces, recreational fishing ponds and a rainbow trout fish hatchery program to stock fishing programs at Glen Haffy Conservation Area and Heart Lake Conservation Area. Situated on 600 acres of pristine conservation land at the crossroads of the Oak Ridges Moraine and the Niagara Escarpment, the GHCA is open seasonally to visitors with the hatchery operating all year round to support the fish restocking programs.

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The existing overhead hydro service has significantly deteriorated in recent years and is beyond its useful lifespan as it was the original service for the property. Due to the systems age, many code related deficiencies would need to be addressed to improve safety conditions within the site. This was recently highlighted by a required emergency replacement of one of the transformers that had critically failed causing a disruption to the programming. Additionally, recent ice and severe windstorms has made the existing system setup susceptible to future damage that would hinder the operations of GHCA.

TRCA retained an Electrical Engineering firm to design a new hydro service as a previous assessment determined no components were reusable. The new hydro design would adhere to the Electrical Safety Association (ESA) requirements and would be installed below grade to protect the infrastructure and mitigate disturbance at the conservation area. The design would also account for growth changes to the property including incorporating the underground conduit to allow for future communications upgrades at the property.

TRCA's assigned project manager will ensure that all works to be undertaken will be coordinated with the contractor and staff with responsibility for the management and operation of Glen Haffy. This measure will help to minimize potential impacts and sustain normal operations, access, and program delivery during construction.

### **RATIONALE**

A Request for Tender (RFT) was publicly advertised on the public procurement website [www.biddingo.com](http://www.biddingo.com) on March 12, 2019. A mandatory meeting and site tour of the buildings was held on March 19, 2019. The RFT closed on April 4, 2019.

One (1) addenda was issued to respond to questions received and to extend the closing date to April 4, 2019.

The Procurement Opening Committee opened the Tenders on April 5, 2019 at 10:00am with the following results:

<b>Proponent</b>	<b>Fee (Plus HST)</b>
Platinum Electrical Contractors Inc.	\$ 299,095.00
AECON Utilities	\$344,377.08
PBW High Voltage	\$ 347,497.00
Dilisado Enterprises	\$ 345,000.00
Black & McDonald Ltd.	\$ 427,300.00

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Staff reviewed the bid received from Platinum Electrical Contractors 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. 10009657 be awarded to Platinum Electrical Contractors Inc. at a total cost not to exceed \$ 299,095.00, plus 20% 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 set forth in the TRCA 2013-2022 Strategic Plan:

#### **Strategy 3 – Rethink greenspace to maximize its value**

The implementation of new or upgraded trails and park infrastructure will ensure the local community has more accessible and safer means to engage with nature.

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

TRCA's work to remediate and improve erosion control and municipal infrastructure within parklands will allow the public to enjoy these areas to their fullest extent.

#### **Strategy 7 – Build partnerships and new business models**

TRCA has fostered strong partnership with its municipal partners over the years. The successful completion of projects of this nature will fortify this relationship and encourage future collaborative work.

### **FINANCIAL DETAILS**

Funds for the contract are identified in accounts Peel Asset Management 006-62 and Peel capital account 420-59.

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**Date: April 9, 2019**