Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors

Friday, October 25, 2024 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

RE: AWARD OF REQUEST FOR TENDER FOR CRAWLEY PARK

(I-133 to I-137) INFRASTRUCTURE PROTECTION

PROJECT, CITY OF BRAMPTON

RFT No. 10041459

KEY ISSUE

Award of Request for Tender (RFT) No. 10041459 to R & M Construction for the supply of all labour, equipment and materials necessary to implement erosion control, bank stabilization and infrastructure protection for the Crawley Park (I-133 to I-137) Infrastructure Protection Project, City of Brampton.

RECOMMENDATION:

WHEREAS Toronto and Region Conservation Authority (TRCA) is engaged in a project that requires a general contractor to supply all labour, equipment and materials necessary to implement erosion control, bank stabilization and infrastructure protection for the Crawley Park (I-133 to I-137) Infrastructure Protection Project, City of Brampton;

AND WHEREAS TRCA solicited tenders through a publicly advertised process;

THEREFORE, BE RESOLVED THAT RFT No. 10041459 for the Crawley Park (I-133 to I-137) Infrastructure Protection Project, City of Brampton be awarded to R & M Construction at a total cost not to exceed \$637,622.54, 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 \$64,000.00 (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

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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 Crawley Park site I-133 to I-137 consisting of five (5) locations was initially inspected by TRCA's Erosion Hazard Monitoring Team in 2018, 2020 and 2021 as part of TRCA's Infrastructure Hazard Monitoring Program (IHMP) with the Region of Peel. A Region of Peel sanitary main measuring 1.05 m in diameter runs parallel to a tributary of Etobicoke Creek beneath the Crawley Park right bank, approximately 700 m in length from Clark Boulevard to Balmoral Drive. High/Medium priority was assigned to the Project area as the sanitary main is in close proximity to the bank erosion scour.

In 2023, TRCA retained KGS Group to provide a comprehensive geomorphic, hydraulic, geotechnical and ecological assessments to confirm the full extent of risk to the watercourse and sanitary main. The results of the assessments informed the conceptual and detailed designs for long term infrastructure protection and stabilization of the right bank, proposed as a stone revetment treatment to each of the identified erosion hazard sites.

In 2024, TRCA determined that the Project would be tendered out for construction due to the extent of the work area and capacity of internal construction forces. Implementation is scheduled for Fall-Winter 2024 in abidance with the timing window for in-water construction works and bird breeding nest window.

RATIONALE

A Request for Tender for general contractors was publicly advertised on the public procurement website Bids & Tenders on May 17, 2024. The following twelve (12) general contractors were in attendance of the mandatory meeting and site tour held on May 28, 2024:

- Avion Construction Group
- Blackstone Paving
- Bronte Construction
- Buildscapes Construction
- Dynex Construction
- Greenspace Group
- · Hawkins Contracting
- Hohol Enterprise ONE United
- Lyncon Construction
- Maxx North America Group
- North America Demolition
- R&M Construction

Following bid closing on June 19, 2024, the Procurement Opening Committee determined that the Request for Tender contractor scope and subsequent pricing could be reduced by removing the CCTV inspection and restoration planning works, which can be conducted by Regional or Internal TRCA forces respectively. As such, the Tender was re-issued on June 28, 2024 with the revised scope of work to the selected six (6) contractors which provided bid submissions.

Two (2) addendums were issued on July 3, 2024 and July 4, 2024 to respond to questions received and the tender closed on July 5, 2024. The Procurement Opening Committee opened the final Tenders on July 5, 2024 at 4:00 p.m. with the following results:

Proponent	Fee (Excluding HST)
R & M Construction	\$637,622.54
North America Demolition	\$725,210.00
Dynex Construction Inc.	\$844,765.00
Bronte Construction	\$1,234,165.55
Hawkins Contracting	\$1,615,000.00
Maxx North America Group	\$1,638,950.00

Staff reviewed the bid received from R & M Construction 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. 10041459 be awarded to R & M

Construction at a total cost not exceeding \$637,622.54, plus 10% 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 1 Environmental Protection and Hazard Management:

1.1 Deliver provincially mandated services pertaining to flood and erosion hazards

FINANCIAL DETAILS

Funds for the contract are identified in the Region of Peel capital budget within Account #129-35.

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Date: July 23, 2024 Attachments: 1

Attachment 1: Crawley Park Location Map