

HALIFAX

P.O. Box 1749
Halifax, Nova Scotia
B3J 3A5 Canada

Item No. 11.1.5
Halifax Regional Council
September 1, 2020

TO: Mayor Savage and Members of Halifax Regional Council

Original Signed by



SUBMITTED BY:

Dave Reage, Acting Chief Administrative Officer

DATE: July 29, 2020

SUBJECT: **Increase to Contract - RFP No. 18-310 Consulting Engineering Services for Northwest Arm Drive Greenway**

ORIGIN

This report originates from the need to increase RFP No. 18-310 Consulting Engineering Services for Northwest Arm Drive Greenway, beyond 20% or \$20,000 of its original award.

The Approved 2020/21 Capital Budget.

LEGISLATIVE AUTHORITY

Under the HRM Charter, Section 79 Halifax Regional Council may expend money for municipal purposes. The recommended contract award complies with all pre-requisites for awarding contracts as set out in section 34 of Administrative Order 2016-005-ADM, the *Procurement Administrative Order*.

Section 36 of the *Procurement Administrative Order* provides that Halifax Regional Council may approve contract awards of any amount.

The following report conforms to the above guidelines.

RECOMMENDATION

It is recommended that Halifax Regional Council approve an increase to the contract with CBCL Limited (Purchase Order No. 2070790806) for additional work from the original scope in the amount of **\$4,740** (net HST included), with funding from Project Account CR200001 – Active Transportation, as outlined in the Financial Implications section of this report.

BACKGROUND

The Approved 2020/21 Capital Budget provides funds for the Dunbrack Greenway project which includes construction of a multiuse path extending from Walter Havill Drive to the Chain of Lakes Trail. Please note

that with the recent change in street name from Northwest Arm Drive to Dunbrack Street, the 2020/21 project is referred to as the Dunbrack Greenway.

In April 2018, based on a competitive evaluation, Project Planning and Design Services approved an award to CBCL Limited in the amount of \$87,106 (net HST Included), under the Purchase Order No. 2070790806. The scope of work included project design, construction administration and site inspection.

During the project design, issues related to existing infrastructure near the proposed multiuse path were identified. Additional consultation and coordination with key external stakeholders, including Halifax Water (HW) and Nova Scotia Transportation and Infrastructure Renewal (NSTIR), was required. A change order for this additional engineering services work was approved by the CAO in October 2019, in the amount of \$15,753 (net HST included).

Toward the end of the project design, the requirement for electrical work design was identified. Specifically, a lighting plan was designed along the proposed multiuse path to enhance safety and improve visibility in the area.

DISCUSSION

Tender 20-206 – Dunbrack Greenway, was publicly advertised on the Province of Nova Scotia's Procurement website on June 2nd, 2020 and closed on June 17th, 2020. The project team is reviewing and evaluating the received bids in order to process the award.

Construction work is anticipated to start in August 2020, and the project has an 11-week completion deadline. CBCL Limited will provide construction site inspection and construction administration, which was already awarded under the Purchase Order No. 2070790806. However, additional construction services including the construction administration and site inspection components are required for lighting along the proposed multiuse path, which was not included in the original scope of work. Based on the hourly construction services rate, the consultant's fees for this work is estimated in the amount of **\$4,740** (net HST included).

Please note the construction administration and site inspection cost will depend upon the contractor's schedule and is currently estimated based on eleven (11) weeks equivalent part-time site inspection and construction administration services. The actual hours of services will be managed and approved by the HRM Project Manager.

There are no Local Improvement Charges associated with this work.

A summary of the changes are as follows:

PO Award (net HST included)	\$ 87,106
CO#1 Increase approved to Date (net HST included)	\$ 15,753
Request for Increase (net HST included)	\$ 4,740
Cumulative Increase to Date (HST included)	\$ 20,493
New Contract Value (net HST included)	\$ 107,599

This request for increase represents a cumulative increase of 24% to the original contract of \$87,106 (net HST included).

FINANCIAL IMPLICATIONS

Based on the quoted price of \$4,545 plus net HST of \$195 for a net total of **\$4,740**, funding is available in the approved Capital Budget from Project Account No. CR200001 – Active Transportation.

The budget availability has been confirmed by Finance.

Budget Summary:	Project Account No. CR200001	-	Active Transportation
	Cumulative Unspent Budget		\$ 2,704,997.55
	Less: Increase to PO No. 2070790806		<u>\$ 4,740.00</u>
	Balance		\$ 2,700,257.55

* This project was estimated in the Approved 2020/21 Capital Budget at \$970,000.

The balance of funds will be used to implement the remaining 2020/21 Active Transportation projects approved by Council.

RISK CONSIDERATION

There are no significant risks associated with the recommendations in this Report. The risks considered are low. To reach this conclusion, consideration was given to financial, legal and compliance, and service delivery risks.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications.

ALTERNATIVES

Council could choose not to approve the recommendations in this report, but this is not recommended by staff, as design and construction of the Dunbrack Greenway is highly desirable to connect HRM's AT networks in this area.

ATTACHMENTS

A1 - Cost Breakdown for Lighting Work from CBCL Limited.

A copy of this report can be obtained online at halifax.ca or by contacting the Office of the Municipal Clerk at 902.490.4210.

Report Prepared by: Rubi Ubhi, P. Eng., Design Engineer, Project Planning and Design, TPW, 902.580.2105

Report Approved by: Original Signed
Ed Surette, P.Eng., A/ Manager, Project Planning & Design, 902-490-7169

Financial Approval by: Original Signed
Jane Pryor, Manager, Procurement, 902.490.4200

Report Approved by: Original Signed
Beverley Audet, Acting Director, Transportation and Public Works, 902.490.4855

Ubhi, Rubi

Subject: RE: 181012.00 CBCL: Construction Services + Electrical (20-206 Dunbrack Greenway)

From: Jim, Colin <cjim@cbcl.ca>

Sent: Wednesday, July 29, 2020 12:42 PM

To: Ubhi, Rubi <ubhir@halifax.ca>; Baillie, Aaron <AARONB@cbcl.ca>

Cc: Sherwood, Anne <sherwooa@halifax.ca>; Fitzgerald, Pat <patf@cbcl.ca>

Subject: [External Email] RE: 181012.00 CBCL: Construction Services + Electrical (20-206 Dunbrack Greenway)

[This email has been received from an external person or system]

Hi Rubi, as discussed, and on behalf of Pat, see below for revised quote regarding construction services, including electrical services during construction. Please let me know if you need anything else.

- PM/NSP coordination: 4.5 hours senior engineer: [REDACTED]
- Electrical Lighting and connection design: 15 hours engineer: [REDACTED]
- CAD drafting: 4.5 hours: [REDACTED]
- QQ/QC: 2.0 hours senior engineer: [REDACTED]
- Specification sections and measurement and payment additions: 7.5 hours: [REDACTED]
- Cost Estimate: 2.5 hours: [REDACTED]
- Clerical: 4.5 hours: [REDACTED]
- Total: \$4545.00

Colin