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Item No. 14.1.3
Halifax Regional Council
September 18, 2018

TO: Mayor Savage and Members of Halifax Regional Council

Original Signed by 

SUBMITTED BY:

Jacques Dubé, Chief Administrative Officer

DATE: September 18, 2018

SUBJECT: **Award – Tender No. 18-156R - Burnside Transit Centre Roofing Replacement (Phase 1)**

ORIGIN

The approved 2018/19 Capital Budget, Supplemental Report Page U4 Burnside Transit Centre Roof Repairs – CB000082.

LEGISLATIVE AUTHORITY

Under the HRM Charter, Section 79 Halifax Regional Council may expend money for municipal purposes.

The recommended contract award complies with all of the 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.

RECOMMENDATION

It is recommended that Halifax Regional Council award Tender No. 18-156R, Burnside Transit Centre Roofing Replacement (Phase 1) to the lowest bidder meeting specifications, Evolution Roofing Ltd. for a Total Price of \$1,336,947 (net HST included), with funding from Project No. CB000082 – Burnside Transit Centre Roof, as outlined in the Financial Implications section of this report.

BACKGROUND

The Burnside Transit Centre (BTC) was constructed in 1981 and is the main storage and maintenance facility for Halifax Transit and their fleet of buses. The roofing is believed to be original to the building. It has exceeded its useful life expectancy of 25 years and has had extensive ongoing leaks resulting in roof repair costs and disruptions to the maintenance facility. This project will allow for the necessary recapitalization to ensure a dry and safe working environment.

The total roof area to be replaced through a two-phased project is approximately 163,800 square feet. This tender covers the first phase with the roof replacement of approximately 80,000 square feet. The first phase will allow for the replacement of approximately two thirds of the roof above the maintenance area. The proposed new roofing will be a 2-ply adhered modified bitumen roofing system with a 20 year warranty. The second phase roofing tender will be issued early 2019 pending funding approval. In addition, separate tenders will be issued for replacement of the rooftop air handling units associated with each section of roofing.

The new roofing will improve envelope performance, increase reliability and reduce energy costs.

DISCUSSION

Tender 18-156R was posted to the Province of Nova Scotia's Procurement website on August 1, 2018, and closed on August 23, 2018. Five (5) compliant bids were received from the following companies:

Name of Company	Bid Price (net HST Included)
Evolution Roofing Ltd.*	\$1,336,947
McCarthys Roofing Ltd.	\$1,394,304
Flynn Canada Ltd.	\$1,470,641
PMC Roofing Ltd.	\$1,737,217
Atlantic Roofers Ltd.	\$2,426,735

- Recommended Bidder

Scope and Schedule:

This tender includes the following scope of work:

- Removal and disposal of the existing roof system down to metal roof deck
- Installation of new roofing system
- 20 year roof warranty

Work is expected to commence two weeks after award and be Substantially Complete by February 28, 2019.

FINANCIAL IMPLICATIONS

Based on the bid price of \$1,336,947 (net HST included) funding is available in the approved 2018/19 Project Budget from Project No. CB000082 – Burnside Transit Centre Roof. The budget availability has been confirmed by Finance.

Budget Summary:	<u>Project Account No. CB000082 – Burnside Transit Centre Roof</u>
	Cumulative Unspent Budget \$2,407,884
	Less: Tender No. 18-156R <u>\$1,336,947</u>
	Balance <u>\$1,070,937</u>

* The pretender construction estimate was \$1,553,861.

The balance of funds will be used for the remaining roofing replacement project (Phase 2) and further recapitalization work specific to the replacement of eight (8) HVAC rooftop units.

RISK CONSIDERATION

- Installation/product quality issues: Mitigated through the requirement of a 20 year product warranty and a formal inspection plan by the roof membrane manufacturer and the project architect.
- Installation delays: Mitigated through the tender requirement to be substantially complete by February 28, 2019 and providing extended site access under normal days and weekends.
- Fall/Winter Installation: Mitigated by specifying a roofing system and materials designed for cold temperature application, the roof will be made watertight at end of each working day.
- Safety: Mitigated by ensuring safe work practices and standards are met during the roofing process through a construction safety plan and site-specific hazard assessment.

ENVIRONMENTAL IMPLICATIONS

There are no environmental implications identified.

ALTERNATIVES

Council may choose not to approve the recommendation in the report, however, this is not recommended by staff as this work is required to maintain a safe and dry working environment.

ATTACHMENTS

None.

A copy of this report can be obtained online at <http://www.halifax.ca/council/agendasc/cagenda.php> then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 902.490.4210, or Fax 902.490.4208.

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