

AVON MAITLAND DISTRICT SCHOOL BOARD

Create Positive, Inclusive Learning Environments, and Maximize Outcomes for Students

DIRECTOR'S ACTION REPORT

TO: Regular Board Meeting – Tuesday, May 7, 2019

AGENDA ITEM: 5.4 c)

SUBJECT: Approval of Tender: Rooftop Unit Replacement at Elma Township Public School

1.0 Background

- 1.1 As part of the ongoing infrastructure improvements to be funded through Ministry facility grants, rooftop unit replacement and control upgrades were identified as being required at Elma Township Public School. Nine existing rooftop units are in need of being replaced. All of these units are in excess of seventeen years old and have outlived their useful life expectancy. The existing units will be replaced with new Carrier units which will be more efficient and provide improved indoor air quality. As well, work will include upgrades to the controls with a full commissioning of the control system to ensure we are maximizing continued operating efficiency.

2.0 Project

2.1 Elma Township Public School

- 2.1.1 Six contractors received tender packages. Two tenders were informal. The following four prices were received.

| Contractor | Tender Price (including taxes) |
|-------------------------------|---|
| Culliton Inc. | \$343,802.50 |
| Cliff's Plumbing & Heating | \$339,067.80 |
| Stratford Metal Products Ltd. | \$300,038.73 |
| AirTech Inc. | \$264,816.04 |

- 2.1.2 The Board's mechanical consultant, DMDS Ltd., recommends that the low contractor, AirTech Inc., be awarded the contract in the amount of \$264,816.04.
- 2.1.3 The recommended tender amount was less than the estimated budget amount for this project including fees of 9.9% for DMDS Ltd.
- 2.1.4 This project will be funded through the School Condition funding. Attached is the recommendation from the Board's Consultant, which Administration supports.

3.0 Recommendation

It is recommended that

the Avon Maitland District School Board accept the tender from AirTech Inc., for rooftop unit replacement and control upgrades at Elma Township Public School in the amount of \$264,816.04.

Janet Baird-Jackson
Superintendent of Corporate Services

Dr. Lisa Walsh
Director of Education and
Secretary of the Board

May 1, 2019

TO
Avon Maitland District School Board
Mrs. Janet Baird-Jackson
Superintendent of Corporate Services

**Elma Township PS RTU Replacement & Controls Upgrade
Tender Report**

Dear Mrs. Baird-Jackson,

This letter serves to summarize the process for the aforementioned project.

As part of the ongoing facilities upgrades for the Avon Maitland District School Board (AMDSB), DMDS Limited was retained to prepare drawings and specifications suitable for tender.

The design mandate was to remove and replace nine heating/cooling and air conditioning units. These units, with exception of one are over 19 years old and have reached their rated service life. Furthermore, upgrades to the existing Carrier Comfort Network are included as this type of control system is obsolete, cannot be expanded and purchasing replacement parts is not possible. Due to the scale of the control system (it covers the entire school), a full commissioning is included in the tender.

A bidder's package was prepared to incorporate the AMDSB's Broader Public Sector process. An ad was placed in the Daily Commercial News, the tender package was posted at the Construction Associations, and the tender package was made available to all interested Mechanical Contractors. The following table summarizes the results that were received prior to the specified closing time:

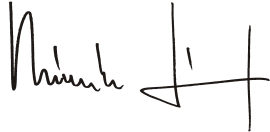
| Contractor | Contract Price | HST |
|--|-----------------------|-------------|
| Brad Baker Plumbing, Heating & Electrical Inc. | informal | |
| JMR Electric Ltd. | informal | |
| Culliton Inc. | \$304,250.00 | \$39,552.50 |
| Cliff's Plumbing & Heating Ltd. | \$300,060.00 | \$39,007.80 |
| Stratford Metal Products Ltd. | \$265,521.00 | \$34,517.73 |
| AirTech Inc. | \$234,350.48 | \$30,465.56 |

The submission from AirTech Incorporated was in order.

It is our experience that AirTech have successfully completed projects for the AMDSB. We therefore recommend that the AMDSB award this contract to AirTech Incorporated for the total amount of **\$264,816.04** (Contract Price + HST).

If you have questions or require any additional information, please do not hesitate to contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jozsef Meszaros', with a stylized flourish at the end.

Jozsef Meszaros
DMDS Ltd.