



## **FIRE SERVICES** *Staff Report*

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REPORT NO: FS-2024-06

TO: Council

SUBMITTED BY: Rod Leeson, Fire Chief

PREPARED BY: Rod Leeson, Fire Chief

REVIEWED BY: Greg Clark, Acting Chief Administrative Officer

DATE: 2024-11-04

SUBJECT: Fire Station 2 Interior Renovations

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### **RECOMMENDATION:**

THAT RFT 2024-08 be awarded to Orion Construction and Management Company to undertake an interior renovation in the apparatus bay of Fire Station 2 in New Dundee, in the amount of \$298,862.80 net of HST.

### **SUMMARY:**

The purpose of these investments is directly related to firefighter health and safety. Thanks to Council's support, Interior renovations have occurred at Station 1 in 2016 and Station 3 in 2019 to remove firefighter PPE from apparatus floor areas, provide separate rooms for laundry and SCBA decontamination. With Council's continued support, this project will complete the important work at station 2.

### **BACKGROUND:**

Council approved \$35,000 in 2022 to hire a professional architect to design the space and to provide an accurate dollar amount to build the required spaces. In consultation with the Station Chief and discussions with Fire Leadership, we determined needs and expectations. This was shared with the architect who provided a design that satisfied our expectations. The project was delayed for one year and brought forward to council during the 2024 budget process. Council approved the project amount of \$375,000 and an RFT was released on Monday August 26, 2024 and closed on Friday September 27, 2024. We hosted two open house

events for contractors to attend and review the project. One on Wednesday August 28, 2024, and the second on Tuesday September 17, 2024.

**REPORT:**

As identified in the council approved Fire Master Plan study on December 7, 2020, recommendation #16 identifies that firefighter turnout gear should be separated from the apparatus floor and a dedicated space be constructed at Station 2. In addition to this recommendation, safety standards have changed since Station 2 was built. NFPA 1500 Standard on Fire Department Occupational Safety, Health, and Wellness program recommends we take necessary steps to reduce Occupational cancer as it has become a considerable concern for the safety of firefighters. Providing suitable clean spaces for firefighters is now considered a priority for their protection. Currently the main building electrical system is fully exposed to the apparatus bay. This exposes the electrical system to water and water overspray while washing fire apparatus. Bunker gear is fully exposed to the open space, without proper ventilation. There is no enclosed space or a clean room to permit adequate cleaning and disinfection of bunker gear. The Township invested in suitable laundry equipment which has been installed strategically to permit a suitable room to be provided. A training prop has been included in the design and will provide an excellent opportunity for enhanced training at Station 2 that is closer and more readily accessible to Wilmot firefighters.

Included in this request is a refreshment of furniture and electronic requirements on the second-floor backup emergency operations center. This would include a new projector, sound system, screen, chairs, and tables. The existing equipment is dated and incompatible with some of the modern electronics. With significant materials cost increases, additional costs from the architect, we do anticipate this part of the project may fall short. However, we will review at the end of the project and come back to council in 2026 if required.

The released RFT resulted in 44 plan takers and 13 bid submissions ranging from the lowest bid of \$298,862 to the highest of \$631,800 net of HST on the closing date of Friday September 27, 2024, and yielded the following results.

<b>Bidder</b>	<b>Location</b>	<b>Bid Submitted</b>
Orion Construction & Management	Toronto, Ont.	\$298,862.80
Harbour Hills Construction Management	Hamilton, Ont.	\$343,213
Woodhouse Group	Kitchener, Ont.	\$374,850
N1 Construction	Waterloo, Ont.	\$395,700
Drier Construction Group	Baden, Ont.	\$397,000
Fina Construction Ltd.	Mississauga, Ont.	\$438,760.82
Zehr Construction	St. Jacobs, Ont.	\$450,122.48
Nith Valley Construction	New Hamburg, Ont.	\$457,700
Gateman-Milloy Inc.	Kitchener, Ont.	\$510,680
STM Construction Ltd.	Brantford, Ont.	\$513,574.11
Frontier Group of Companies Inc.	Richmond Hill, Ont.	\$545,000.01
Direk Construction Inc.	Mississauga, Ont.	\$626,335
Cypruss Contracting Inc.	Mississauga, Ont.	\$631,800

ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

This recommendation is aligned with the Strategic Plan through the action of investing in and maintaining Township assets. In addition, the works outlined in this report are consistent with the action of implementing the recommendations contained within the Council approved Fire Master Plan.

FINANCIAL CONSIDERATIONS:

ATTACHMENTS:

Wilmot Fire Station 2 – Interior Renovations Plans