

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF MAY 23, 2018

Item 12, Report No. 5, of the Finance, Administration and Audit Committee, which was adopted without amendment by the Council of the City of Vaughan on May 23, 2018.

12 FIRE SAFETY IN KLEINBURG AREA AND RECOMMENDATION FOR STATION 7-4

The Finance, Administration and Audit Committee recommends approval of the recommendation contained in the following report of the Deputy City Manager, Community Services and the Fire Chief, dated May 7, 2018:

Recommendations

1. That a temporary trailer be placed at the existing site of Fire Station 7-4 by December 1, 2018 to deploy firefighters until the new Fire Station 7-4 is complete.
2. That a transfer from corporate contingency in the amount of \$21,000 be approved to fund the trailer costs in 2018 and that Vaughan Fire and Rescue Services' 2019 operating budget be increased by a one-time amount of \$27,000 to accommodate 2019 lease costs.

Item:



Finance, Administration and Audit Committee Report

DATE: Monday, May 07, 2018

WARD(S): 1

TITLE: Fire Safety in Kleinburg Area and Recommendation for Station 7-4

FROM:

Mary Reali, Deputy City Manager, Community Services

Larry Bentley, Fire Chief

ACTION: DECISION

Purpose

To report back in response to Report No.12 of the Committee of the Whole, Working Session dated March 20, 2018, in which the Fire Chief was directed to provide options for fire safety in Kleinburg during the construction phase of Station 7-4. Under the Fire Protection and Prevention Act, 1997 ("FPPA") it is the role of the Fire Chief to advise Council of his recommendations regarding adequate levels of fire prevention and protection in accordance with the needs and circumstances of the area. This response relates to the identified risk in the north-west ("NW") quadrant of the City of Vaughan, where (Station 7-4 is located).

Report Highlights

- The Fire Chief was directed to provide options for fire safety in Kleinburg during the construction phase of Station 7-4.
- This report outlines the option to place a trailer at the old Fire Station 7-4 by December 31, 2018 to house the crew until the construction of the new Fire Station 7-4 is complete.

Recommendations

1. That a temporary trailer be placed at the existing site of Fire Station 7-4 by December 1, 2018 to deploy firefighters until the new Fire Station 7-4 is complete.
2. That a transfer from corporate contingency in the amount of \$21,000 be approved to fund the trailer costs in 2018 and that Vaughan Fire and Rescue Services' 2019 operating budget be increased by a one-time amount of \$27,000 to accommodate 2019 lease costs.

Background

Currently the NW quadrant of the City of Vaughan does not have a staffed fire station. The 2007 Master Fire Plan, which provides strategic direction and outlines the critical initiatives to be implemented, identified a staffing requirement for this area. The Master Fire Plan is used to identify potential challenges and risks, and the service level Kleinburg was recognized as needing improvement. A fire station west of the CP rail line on Nashville Road is planned and anticipated to be operational in Q3 2019. In the interim, a staffed engine in the NW quadrant at a temporary site will help VFRS with primary and depth response.

Previous Reports/Authority

Committee of the Whole (Working Session) Report No. 12, Item 1. (approved by Council on March 20, 2018).

Analysis and Options

The fire service follows many industry best practices, which are cited frequently, particularly in the course of public inquiries, court cases, Ministry of Labour ("MOL") investigations and coroner's inquests. Specifically, industry best practices (as set out in NFPA 1710) require (a) 17 firefighters (including Chief officer) on scene within 10 minutes 20 seconds (eight-minute drive time), and (b), the first responding apparatus on scene within six minutes 20 seconds (four-minute drive time). Additionally, Council has approved a response standard of seven minutes. While mitigation plans are in place, such as back filling Station 7-9 and utilizing dynamic staffing protocol, this serves as temporary measure but is not effective as a long-term solution. Information is collected and analyzed by Vaughan Fire and Rescue ("VFRS") regularly, and response times indicate VFRS is not meeting industry standards in the NW quadrant of the City. Therefore, a contingency plan has been prepared to address the potential risk for the City and its stakeholders, who include the citizens and businesses of Vaughan, Vaughan Professional Firefighters, the Ontario Fire Marshal, the MOL and other allied

first response agencies who rely on a timely response (including police services, EMS and utilities companies).

A fire station west of the CP rail line on Nashville Road is planned and anticipated to be operational in Q3 2019. In the interim, a staffed engine in the NW quadrant at a temporary site will help VFRS with primary and depth response.

To complement the measures currently in place, a contingency plan has been prepared to staff the present site on Islington Ave. This will require a temporary trailer (rental) being added to the exterior of the station, which will help mitigate the risk in the NW quadrant of the City until the permanent site can be completed.

Financial Impact

The total estimated cost of employing a temporary trailer until the opening of the new Fire Station 7-4 is approximately \$48,000. This cost includes \$15,000 in one-time costs for electrical, sewer and water connections, interior set-up and delivery. The balance of \$33,000 consists of monthly trailer fees until Q3 2019.

It is estimated that \$21,000 of the total costs would be incurred in 2018. It is proposed that these costs be funded from a transfer from corporate contingency. The balance of \$27,000 in costs would be incurred in 2019 for monthly lease payments. It is recommended that these lease costs be included as a one-time increase to VRFS's 2019 operating budget.

Broader Regional Impacts/Considerations

Not applicable

Conclusion

It is the recommendation of the VFRS Senior Command Team that VRFS move forward with the contingency plan and place a trailer at the existing Station 7-4 site on 10665 Islington Avenue by November 15, 2018 to accommodate firefighters deployed in December 1, 2018.

For more information, please contact: Larry Bentley, Fire Chief, Vaughan Fire and Rescue Service, ext. 6301.

Attachments

n/a

Prepared by

Larry Bentley, Fire Chief, extension 6301