

**TEMPORARY ACCOMMODATION OF FULL-TIME CREW  
AT VOLUNTEER FIRE STATION 7- 4**

**Recommendation**

The Fire Chief recommends:

1. That the report of the Fire Chief regarding the Temporary Accommodation of Full-time Crew at Volunteer Fire Station 7-4 be received.

**Purpose**

The purpose of this report is to inform council of the cost options to temporarily convert Fire Station 7-4 from strictly a volunteer firefighter station to a composite station housing the volunteers and full time crew designated for Fire Station 7-9, while Fire Station 7-9 is under construction.

**Background - Analysis and Options**

Item 2, **Re: Allocation of Fire Trucks**, Report No.2 of the Budget Committee was adopted by the Council of the City of Vaughan on March 8, 2004, in that:

*“a report be provided for consideration in the 2005 budget deliberations on the feasibility of upgrading as necessary and adding temporary accommodations to Volunteer Fire Station 7-4 in Kleinburg, for the temporary assignment upon the completion of the hiring of the 20 new full-time firefighters designated for the new Fire Station 7-9 in the Woodbridge Expansion Area, until the new Fire Station 7-9 is built.”*

Consultations were held with Building and Facilities regarding “what would be required to temporarily convert Station 7-4 from strictly a volunteer station to a composite station housing the full time crew of Station 7-9 while Station 7-9 is under construction.”

The options for temporary accommodations are as follows:

**OPTION # 1**

Construct an additional fire truck bay and full time staff quarters to accommodate a 24/7 crew of 4 firefighters for a two year period.

Truck Bay Construction	- 40' X 12' (\$ 200 Sq. ft.) =	\$ 96,000.00	
	Exhaust Capture System =	<u>\$ 25,000.00</u>	
	Total =		\$ 121,000.00
Crew Quarters Construction	- 24' X 22' (\$ 200 Sq. ft.) =		<u>\$ 105,600.00</u>
	Grand Total Option # 1 =		<u>\$ 226,600.00</u>

## OPTION # 2

Construct an additional fire truck bay and rent a construction trailer as temporary quarters to accommodate a 24/7 crew of 4 firefighters for a two year period.

Truck Bay Construction	- 40' X 12' (\$ 200 Sq. ft. ) =	\$ 96,000.00	
	Exhaust Capture System =	<u>\$ 25,000.00</u>	
	Total =		\$ 121,000.00
Crew Quarter Rental - 56' X 12' Construction Trailer	\$ 2,200.00 month		
	Utility hookups -	16,000.00	
	Proposed 1 yr. Rental =	<u>\$ 26,400.00</u> (rental)	
	Total =		<u>\$ 42,400.00</u>
	Grand Total Option # 2 =		<u>\$ 163,400.00</u>

## OPTION # 3

Purchase a relocatable temporary shelter to be used as a fire truck bay and rent a construction trailer as temporary quarters to accommodate a 24/7 crew of 4 firefighters.

Truck Bay (purchased temporary building)			
	- 18'W X 16'H X 36'L =	\$ 51,000.00	
	Includes site preparation, heating/lighting installation.		
Crew Quarter Rental – same as option # 2=		<u>\$ 42,400.00</u>	
	Grand Total Option # 3 =	<u>\$ 93,500.00</u>	

Note – each option would require a zoning variance in order to proceed.

Funding request has not been submitted in the 2005 Operating or Capital Budgets for any of these options. The Director of Reserves and Investments advises that should the Fire Reserve fund be identified as a funding source, there is currently insufficient funding available to finance any option at this time.

### **Relationship to Vaughan Vision 2007**

This report is consistent with Vaughan Vision 2007, Section 1.1.5, review and updates all City emergency-planning, response and prevention methodologies.

This report provides options for a change from the priorities previously set by Council and the necessary resources have not been allocated.

### **Conclusion:**

The following makes it difficult to make the appropriate recommendation for possible significant expenditures on Fire Station 7-4, with a now-shortened term of return on service improvements, at this time:

- The land purchases for Fire Station 7-9 are in the final stages of acquisition;
- the hiring of the full-time firefighters for Station 7-9 originally approved for August 2004 had been deferred to 2005 as part of the 2004 Budget Reduction Initiatives
- hiring the new firefighters is now subject to the 2005 Operating Budget approval process, thus the firefighters may now not be ready for service until mid-2005;

- expeditious 2005 Capital Budget approval to order the new fire truck and construct the new Fire/EMS Station 7-9 could have the apparatus and facility ready for Spring-2006; and
- the current review of fire protection services has not at this time reached any conclusion on the preferred recommendation for the future of the Kleinburg Volunteer Firefighters to retain service at the existing fire station or transfer to the new fire station.

**Report prepared by:**

Greg R. Senay, Deputy Fire Chief, extension 8413

**Attachment:**

1. Extract from Council Meeting Minutes March 8, 2004

Respectfully submitted,

John B. Sutton  
Fire Chief

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF MARCH 8, 2004

Item 2, Report No. 2, of the Budget Committee, which was adopted without amendment by the Council of the City of Vaughan on March 8, 2004.

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ALLOCATION OF FIRE TRUCKS

The Budget Committee recommends:

- 1) That a report be provided for consideration in the 2005 budget deliberations on the feasibility of upgrading as necessary and adding temporary accommodations to Volunteer Fire Station 7-4 in Kleinburg, for the temporary assignment upon the completion of the hiring of the 20 new full-time firefighters designated for the new Fire Station 7-9 in the Woodbridge Expansion Area, until the new Fire Station 7-9 is built; and
- 2) That the report of the Fire Chief, dated February 27, 2004, be received.

Recommendation

The Fire Chief recommends:

1. That the oral presentation and submission of the information report on the Allocation of Fire Trucks be received.

Purpose

Council, at its meeting on February 23, 2004 requested as part of Budget Committee Report Number 1, Item 4: Woodbridge Expansion Area New Fire Station 7-9 Staffing Pre-Budget Approval Request; Recommendation #4: "That staff review and report on the allocation of fire trucks within the City of Vaughan."

Background - Analysis and Options

The Fire Chief has prepared an oral presentation and written report on the allocation of fire trucks.

The presentation will assist to 'visualize' the statistical data analysis undertaken to assist Council in understanding:

- The volume of response activity, i.e. number of incidents the Vaughan Fire and Rescue Service responded to in 2003;
- The distribution of the response activity portrayed by grids overlaid on a City Map and similar data portrayed in a 3-D data graph;
- The distribution of the response activity by Fire Station districts, overlaid on a City Map and in 3-D graph format;
- The volume of actual fire truck responses activated by the various incidents, recognizing that many incidents require the response of a multiple number of fire truck crews to deal with the reported emergency, further displayed on the map overlay and accompanying graphs; and
- Tables reflecting the East/West distribution percentage ratios of:
  - Number of full-time and volunteer firefighters
  - Total response activity
  - Total fire truck runs
  - Population census

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF MARCH 8, 2004

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Attachments

1. Presentation Handout: 'Report on Fire Truck Allocation'

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)