

REPORT  
1994 November 14

CITY OF BURNABY

CIVIC DEVELOPMENT COMMITTEE

HIS WORSHIP, THE MAYOR  
AND COUNCILLORS

Re: Burnaby Firehall No. 3

RECOMMENDATION:

1. THAT this report be received for information purposes.

REPORT

The Civic Development Committee, at its meeting held on 1994 November 08, adopted the attached staff report providing a summary of progress on construction of Firehall No. 3, covering the period from 1994 September 12 to 1994 October 25.

Respectfully submitted,

Councillor D.R. Corrigan  
Chairman

Councillor D. Evans  
Member

Councillor D. Johnston  
Member

:COPY CITY MANAGER  
DIRECTOR FINANCE  
CHIEF BUILDING INSPECTOR  
FIRE CHIEF  
DIRECTOR PLANNING & BUILDING  
DIRECTOR ADMINISTRATIVE & COMMUNITY SERVICES

**TO:** CIVIC DEVELOPMENT COMMITTEE

1994 NOVEMBER 01

**FROM:** MAJOR CIVIC BUILDING PROJECT  
COORDINATION COMMITTEE

**SUBJECT:** BURNABY FIREHALL NO. 3

**PURPOSE:** To provide a status update on the construction progress

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**Recommendation:**

1. THAT this report be received for information purposes.

**R E P O R T**

The following is a summary of the progress on the construction of Firehall No. 3 covering the period from 1994 September 12 to 1994 October 25.

During the weeks following staff's last report on the construction of Firehall No. 3, NB Management Corporation Limited and their subtrades have made considerable progress toward the completion of this project.

By the end of September, the rough-in of the building's mechanical and electrical system was complete to the point where the drywall subtrade could finish several small areas which required boarding and taping. As the drywall application was being completed, tradesmen began the application of paint and tile finishes as detailed. However, the majority of finishes and millwork required the building's heating system to maintain the temperature and-humidity for proper installation. By the second week in October, the contractor had obtained approval for the use of the building heating system allowing for the finishing work to proceed.

By mid October, the exterior brick facade, windows and aluminum panels were complete. The Contractor began preparation of the exterior grade for the concrete ramp and apron. To ensure adequate bearing capacity, Metro Testing performed extensive density and compaction tests over the entire concrete apron area to minimize the potential for settlement and cracking. While the exterior was being prepared, the truck bay floor received the waterproof membrane and concrete topping to form the finished surface. All interior waterproof membranes underwent a flood test to ensure no leaks prior to the application of concrete and tile finishes.

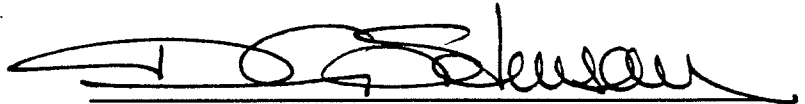
Toward the end of October, the Contractor's forces had completed the installation of the millwork, doors, lockers and most of the washroom fixtures. The electrical and mechanical subtrades were proceeding with the installation and connection of lights, fire alarm devices, levers, dampers and other equipment to prepare the building for testing and balancing.

Work over the next month leading up to substantial performance will include fire stopping, interior finishes, installation of fixtures and testing of all mechanical and electrical systems. In addition to the ongoing interior work, the Contractor must complete the exterior concrete aprons, curbs, landscaping and driveway crossings.

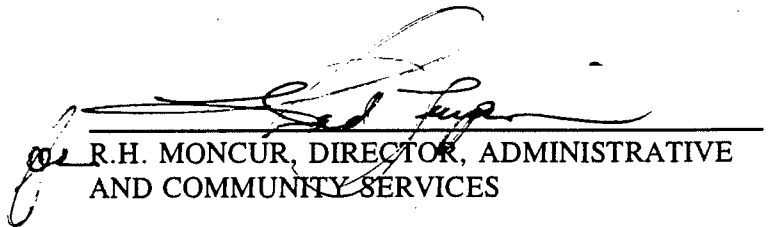
The project is on budget and payments to date represent 75% of the contract value. The Contractor, NB Management Corporation Limited has up dated their construction schedule and is working toward substantial completion in early December. Staff will continue to provide detailed monthly reports to the Civic Development committee as work progresses up to completion of this project.



W.C. SINCLAIR, CHAIR, MAJOR CIVIC BUILDING  
PROJECT COORDINATION COMMITTEE



D.G. STENSON, DIRECTOR, PLANNING  
AND BUILDING



R.H. MONCUR, DIRECTOR, ADMINISTRATIVE  
AND COMMUNITY SERVICES

RP:lb

cc: City Manager  
Director Finance  
Chief Building Inspector  
Fire Chief

