

REPORT  
1994 February 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.

R E P O R T

The Civic Development Committee, at its meeting held on 1994 February 03, adopted the attached staff report summarizing construction progress on Firehall No. 3 covering the period from 1993 November 17 to 1994 January 18.

Respectfully submitted,

Councillor D.R. Corrigan  
Chairman

Councillor D. Evans  
Member

<p>:COPY - CITY MANAGER - DIR. ADMIN. &amp; COMM. SERV. - DIRECTOR ENGINEERING - DIR. PLNG. AND BLDG. - FIRE CHIEF</p>
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TO: CHAIR AND MEMBERS OF THE  
CIVIC DEVELOPMENT COMMITTEE

1994 JANUARY 18

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:

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 1993 November 17 to 1994 January 18.

By the end of 1993 November, the Contractor had completed the footing excavations and was beginning to install formwork and rebar. In early December, formwork had been completed for 80 percent of the footings and concrete placed in several forms where the ground had been sealed with a skim coat of concrete. The balance of the footings were poured by the middle of December once the weather had changed enough to allow the Contractor to proceed. In the weeks following 1993 December 14, formwork for the parking garage walls was the major work performed on site. While work was progressing on the garage walls, the Contractor proceeded with the excavation and formwork for the garage ramp, and backfilling of granular material around the completed footings. The exterior walls below grade are approximately 50 percent complete as of 1994 January 14.

Work over the next month will be concentrated on completing the garage walls in order to begin work on the suspended slab. The suspended slab is not only complicated but critical to the schedule of the project as the completion determines when the steel erection can begin.


Schedule

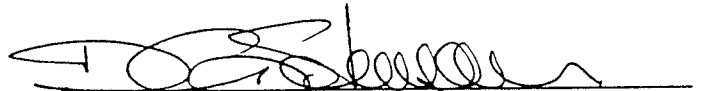
The project is currently running four weeks behind the Contractor's schedule. The contaminated soils and poor weather conditions account for approximately one half of the time loss. The Contractor and Consultants have reviewed the schedule and ongoing work in order to determine the best way to advance the schedule.

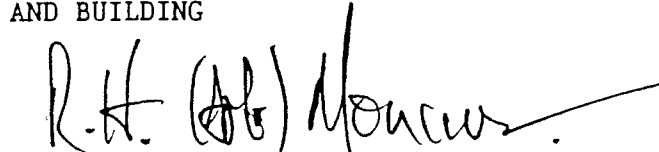
In a recent letter from the Contractor responding to staff's concerns about the construction schedule, NB Management has proposed to add additional forces to increase the area of formwork construction as the first step. In addition to the increased labour force, changes to the overall schedule and additional hours are also proposed by the Contractor in order to achieve the completion date of 1994 August.

The ongoing costs and claims are being reviewed by the Consultants and are reflected in the third progress claim and approved certificate for payment.

Staff will continue to monitor construction progress and provide detailed monthly reports to the Committee.

  
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  
attach.

cc: City Manager  
Director Finance  
Chief Building Inspector  
Fire Chief

