CITY OF BURNABY

CIVIC DEVELOPMENT COMMITTEE

HIS WORSHIP, THE MAYOR AND COUNCILLORS

RE: BURNABY LAKE SPORTS COMPLEX PROJECT

RECOMMENDATION:

1. THAT Council receive this report for information purposes.

REPORT

The Civic Development Committee, at its meeting held on 1997 February 27, adopted the <u>attached</u> report providing a construction progress update on the Burnaby Lake Sports Complex Project. The Committee advised that except for some minor work, the roofing system(s) are now installed. The Committee further advised that upon completion of the masonry on the Kensington side of the structure, the new arena will be totally enclosed except for the glazing elements. The Committee concluded by advising that the revised substantial completion date for the project is the end of 1997 June.

Respectfully submitted,

Councillor D.R. Corrigan Chairman

Councillor D.G. Evans Member

Councillor D. Johnston Member

- : COPY CITY MANAGER
 - DEP. MGR.-CORP. LAB. REL.
 - DIRECTOR ENGINEERING
 - DIRECTOR FINANCE
 - DIR. PLNG. & BLDG.
 - A/DIR. REC. & CULT. SERV.
 - CHIEF BUILDING INSPECTOR

TO:

CHAIR AND MEMBERS OF THE

CIVIC DEVELOPMENT COMMITTEE

FROM:

MAJOR CIVIC BUILDING PROJECT

COORDINATION COMMITTEE

SUBJECT:

BURNABY LAKE SPORTS COMPLEX PROJECT

PURPOSE:

To Provide a construction progress update on the Burnaby Lake Sports Complex Project

Recommendation:

1. THAT this report be received for information purposes.

REPORT

Since 1997 mid-January the Contractor has made good progress on key elements of the building in particular roofing, masonry and mechanical.

Except for some minor work, the roofing system(s) are now installed. Completion of this work was key to the Contractor's schedule in terms of starting and completing the internal elements of the building. Except for temperature dependent items, weather is no longer a major consideration in the building schedule.

By mid-February approximately 75% of the plumbing and mechanical rough-in work was completed. Other major trades which have made significant progress include masonry and electrical. Approximately 80% of the concrete block work is now installed. Upon completion of the masonry on the Kensington side of the structure, the new arena building will be totally enclosed except for the glazing elements. By mid-February, the glazing sub-contractor had commenced the installation of the aluminum window frames in the south-west area of the new complex.

As work continued on all elements of the building, special meetings have taken place with several subtrades involved in the construction of the rink slab and refrigeration system to discuss details and process, as this work will require a team effort to ensure a quality product. Once the heating and refrigeration lines, and the reinforcing steel are in place, the concrete slab will be placed in a monolithic pour. During this time the concrete mix and its placement will have continuous quality control testing by the City's testing agent (Metro Testing Labs). The installation process is to commence in mid-March with slab completion by mid-April.

Continued on Page 2.....

1997 February 21

Over the next few weeks the Contractor will complete the sprinkler and conduit installation and other overhead service work in the main arena area in order that these elements and the arena ceiling structure can be painted prior to work starting on the ice rink slab.

Based on the approved 1997 January progress claim, the overall contract is now 60% complete with substantial completion expected by the end of 1997 June. The Contractor's subtrades are well organized and working within the project schedule.

Further updates on the progress of construction and contract details will be submitted to the Committee throughout the course of the project.

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

D.G. Stenson, DIRECTOR PLANNING

AND BUILDING

K. Friars, ACTING DIRECTOR RECREATION

& CULTURAL SERVICES

JC:mdw

cc: City Manager

Deputy City Manager-Corporate Labour Relations

Director, Finance

Chief Building Inspector

d:/.../john/reports/BLFebPrg.cdc