

ITEM 10
MANAGER'S REPORT NO. 68
COUNCIL MEETING 85/10/28

RE: DEMONSTRATION PROJECT WITH DIGITAL EQUIPMENT OF CANADA LIMITED
AND SYNERCOM TECHNOLOGY INCORPORATED

MUNICIPAL MANAGER'S RECOMMENDATION:

1. *THAT the recommendation of the Director Administrative & Community Services be adopted.*

* * * * *

1985 October 22

TO: MUNICIPAL MANAGER
FROM: DIRECTOR ADMINISTRATIVE
& COMMUNITY SERVICES
SUBJECT: DEMONSTRATION PROJECT WITH
DIGITAL EQUIPMENT OF CANADA LIMITED
AND SYNERCOM TECHNOLOGY INCORPORATED

=====
RECOMMENDATION:

THAT this report be received for information purposes.

R E P O R T

In May of 1985, the Council approved Burnaby's participation, along with Digital Equipment of Canada Limited and Synercom Technology Incorporated, in a demonstration project which would run during the period May to October 1986. The purpose of that demonstration project is to present to potential customers and clients of Digital Equipment of Canada Limited and Synercom Technology Incorporated, our two major vendors of computer technology, some of the innovations that have been introduced in Burnaby, particularly in the mapping area, and its developing integration with more traditional business systems.

The purpose of this report is to bring Council up to date with that particular project.

Considerable work has been done over the past five months on the project in close consultation with both Digital and Synercom. We have been actively working on the development of promotional materials which will be used prior to and during the actual demonstration period, and of course working on preparing the actual demonstration itself.

Further, the Corporation has engaged the firm of Seeton Shinkewski, the design consultants who have assisted with the renovations and ergonomic furniture project associated with implementation of the Strategic Plan for Information Management, to design an appropriate presentation facility for the fourth floor conference room.

That design is now ready to go to the working drawing stage, and will feature state-of-the-art audio-visual technology, including specialized equipment capable of projecting the image from a computer terminal onto a large, rear projection screen; tasteful decor and quality finishings.

A number of staff throughout the Corporation have been involved in working with the designers on that presentation room, such that the room will have maximum utility for all departments, after the 1986 demonstration project period is over. As examples, we envisage significant use of the room on an ongoing basis for informal meetings of Council and its committees; for staff training purposes; and for major meetings with outside groups, such as developers etc.

Project Budget

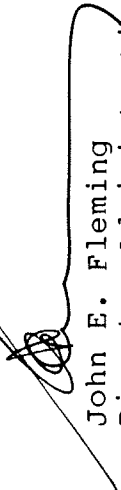
At the time the earlier report was presented in 1985 May, an estimated project budget was presented, totalling \$250,000. Members of Council will recall that our arrangement with the Digital Equipment Corporation provided for a donation of \$300,000 (approximate) in computer equipment, and a further \$300,000 in cash (approximate), to a total of \$600,000. Both of those donations are now in hand.

The preliminary estimates from the design consultants are considerably higher than was originally expected, largely as a result of the need for mechanical and electrical changes not foreseen earlier. This stems primarily from the need to install higher capacity air conditioning systems for that part of the building, given the higher levels of lighting, computer equipment and people-occupancy heat generation. In addition, there have been some extra costs associated with the attempts to make the room more useable in the long term, the most notable of which is a modular board-room table which can be broken into parts for staff training sessions, or assembled into one large conference table for larger formal meetings.

The revised estimated total cost for the project is now approximately \$300,000. Other than the renovations and equipment for the presentation room, the bulk of the costs are taken up by temporary staffing, printing and promotional materials, attendance at international conferences for the purposes of promoting the project, and the expenses incurred as a result of Burnaby's hosting a conference during 1986.

It is intended that the entire cost of the Digital/Synercom Demonstration project will be funded from the reserve established with the cash portion of the donation from Digital Equipment of Canada Limited, which was received during the summer months.

This report is submitted for the information of Council.


John E. Fleming
Director Administrative
& Community Services

cc: Director Finance
Director Engineering
Information Services Director