

TO: CITY MANAGER  
1999 January 19

FROM: OIC RCMP BURNABY DETACHMENT

SUBJECT: COMPUTER INTEGRATED INFORMATION & DISPATCH SYSTEM  
(CIIDS) WORKSTATIONS AND COMPUTERIZED ARREST & BOOKING  
SYSTEM (CABS)

PURPOSE: To provide funding for the purchase of operational computer equipment .

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RECOMMENDATION:

1. THAT a Capital Reserves Expenditure Bylaw be brought down in the amount of \$115,000 to acquire the CIIDS dispatch workstations and the Computerized Arrest & Booking System (CABS).

REPORT

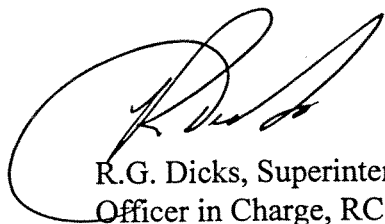
(A) The workstations in the Operational Communication Centre (OCC) were designed to accommodate the CAD system of dispatch which has since been replaced by the CIIDS system. Though these stations have been modified, they are not large enough to properly house all of the required equipment. This has given rise to ergonomic issues. The work area has been assessed by Human Resources personnel and the stations are deemed unsuitable for the work performed.

Preliminary estimates price appropriate workstations at approximately \$3,000 each. Seven are required for a total estimated expenditure of \$21,000.

(B) The current computerized booking system used at Burnaby Detachment was purchased 4.5 years ago. The expected life of the equipment was forecast at 4 to 5 years. Currently it is malfunctioning daily and is expected to fail completely within weeks. This system, the Video Imaging Booking System (VIBS) is now outdated and is no longer capable of managing the tasks required of it. It is not Y2K compliant and is not capable of being rendered so.

CABS is currently in use by a number of police departments and is produced by Imagis Cascade, a Vancouver based company. The system has been examined and is deemed to meet the needs of the Burnaby RCMP: it is a top of the line computerized arrest & booking system with a number of features designed to assist in police investigations. Imagis Cascade provides software, training and technical support for/of the product. Upgraded hardware is also required. Current hardware is insufficient in speed and size and not Y2K compliant. The total cost to appropriate this equipment and service agreement is estimated at under \$90,000, however, no firm figures have been concluded at this time.

Sufficient Capital Reserves are available and both items are included under the 1999 RCMP Equipment Component of the 1999-2003 Provisional Capital Program in the amounts of \$21,000 and \$90,000 respectively. It is recommended that a Capital Reserves Expenditure Bylaw in the amount of \$115,000 (inclusive of 7% GST) be brought down.



R.G. Dicks, Superintendent  
Officer in Charge, RCMP

cc: Director of Finance