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MANAGER'S REPORT NO.	58
COUNCIL MEETING	94/10/17

TO: CITY MANAGER 1994 OCTOBER 11

FROM: FIRE CHIEF

SUBJECT: REPLACEMENT OF FIRE ENGINE - UNIT 7001

PURPOSE: TO SEEK COUNCIL APPROVAL OF THE REPLACEMENT OF UNIT 7001
(1979 SCOT FIRE ENGINE)

RECOMMENDATION:

1. THAT the City of Burnaby purchase a replacement Fire Engine from Saulsbury Fire Equipment Corporation at a total estimated cost of \$425,217.21.

R E P O R T

Unit 7001 is budgeted for replacement in 1996. Due to its rapidly deteriorating condition and the fact that it takes one year to manufacture a new Engine, the Fire Chief recommends its early replacement.

The Fire Department's Chief Mechanic reports Unit 7001 (a 1979 all steel construction Scot Fire Engine) is deteriorating at a rapid rate due to rust. A recent mechanical survey indicates the drive assembly (motor transmission and water pump) and the rust condition will require maintenance and rehabilitation, costing conservatively between ten and twenty thousand dollars over the next year, if the vehicle is not replaced sooner than 1996.

A review of current replacement cost has indicated a general price increase of approximately 5% over last year. This increase, combined with the deterioration of the exchange rate, an additional possible 5% increase in prices in 1995, and the projected high maintenance costs of the existing unit, has led the Department to review all possible options.

In discussions with Saulsbury Fire Equipment Corporation an offer was made to add one Unit to the existing order at the original quoted price in U.S. funds. With the increase in the exchange rate (from 1.32 to current 1.3475) the total estimated cost is \$425,217.21 (\$410,073.34 net of rebate), which represents a 2.1% increase.

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Financing

The 1996 Fire Vehicle Budget component of the 1994-1998 Capital Program includes a \$415,000 provision for replacement of an Engine truck. Based on the information provided above, it is recommended purchase be brought forward to 1995, with the contract being let in 1994. Sufficient Replacement Reserves are available and, with Council approval, the 1995 - 1999 Capital Program will reflect this purchase.



W.D. Brassington
FIRE CHIEF

WDB:mc

cc: Director Administrative & Community Services
Director Finance
Purchasing Agent