

**TO: CITY MANAGER**

**FROM: FIRE CHIEF**

**SUBJECT: 2000 CAPITAL PROJECTS**

**2000 AUGUST 24**

**PURPOSE:** To obtain council approval to bring down a Capital Reserves Expenditure Bylaw to finance an electrical upgrade at Fire Station 1, appliances, furnishings and office equipment for the new Fire Station 5 and a high pressure breathing air compressor for the new Fire Station 5.

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**RECOMMENDATION:**

1. THAT Council bring down a Capital Reserves Expenditure Bylaw in the amount of \$184,000.00 (inclusive of 7% G.S.T.) to finance the projects identified in this report.

**REPORT**

**1.0 BACKGROUND**

The following projects are included within the 2000 Capital Budget.

**Fire Station 1 - Electrical Upgrade**

Fire Station 1 was built in 1971. The design at the time did not provide for the supply of electricity that divisional office relocations, computerization and other technologies would now require twenty-nine years later. The electrical upgrade will provide for the much needed redistribution of power for lighting and equipment in the Administration, Communications, Fire Prevention, Public Education, Training and Mechanical Division offices and work areas.

**Fire Station 5 - Appliances and Furnishings**

The construction of the new Fire Station 5 is scheduled for completion at the end of November 2000. This expenditure will provide for the purchase of office equipment, appliances, furnishings and other items that will be required to make the station operational.

### **Fire Station 5 - High Pressure Breathing Air Compressor**

The Fire Department currently uses a breathing air compressor located at Fire Station 1 to fill the Self Contained Breathing Apparatus bottles used by crews during operations. During a major incident the demand for filled air bottles often exceeds the compressor's ability to supply them. When the compressor is out of service for maintenance or repair, the ability to refill bottles is severely compromised. The installation of a high pressure breathing air compressor at the new Fire Station 5 will increase our current filling capacity providing additional demand and backup support.

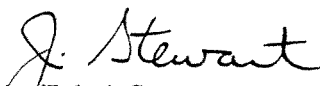
## **2.0 FINANCING**

Sufficient Capital Reserves are available and the following projects are included within the 2000 Fire Building component of the 2000-2004 Annual Capital Program. The following costs are net of 4% GST rebate.

Fire Station 1 Electrical Upgrade.....	\$40,000.00
Fire Station 5 (New) Appliances & Furnishings.....	\$72,000.00
Fire Station 5 (New) High Pressure Breathing Air Compressor....	<u>\$65,000.00</u>
<b>Net Cost</b>	<b>\$ 177,000.00</b>

## **3.0 CONCLUSION**

Council is requested to bring down a Capital Reserves Expenditure Bylaw in the amount of \$184,000.00 (inclusive of 7% GST) to finance the Fire Station 1 electrical upgrade, the new Fire Station 5 appliances, furnishings and office equipment, and the new Fire Station 5 high pressure breathing air compressor.

  
J.A. (John) Stewart  
Fire Chief

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