



**CITY OF RICHMOND**

REPORT TO COMMITTEE

**TO:** Public Works and Transportation Committee  
**FROM:** Eric G. Gilfillan  
Director, Operations  
**RE:** Number 2 Road South Drainage Pump Station

*To PW/T - FEB. 7, 2001*  
**DATE:** November 2, 2000  
**FILE:** 6400-03

STAFF RECOMMENDATION

That \$127,500 be transferred from surplus funds authorized under DCC Expenditure Bylaw No.6860, to cover additional expenditure incurred in the No 2 Road South pump station project #45333.

*per* *Barnie King*  
Eric G. Gilfillan  
Director, Operations

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<b>ROUTED TO:</b>	<b>CONCURRENCE</b>	<b>CONCURRENCE OF GENERAL MANAGER</b>
Budget.....	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	<i>[Signature]</i>

STAFF REPORT

INTRODUCTION

In 1998, the City budgeted \$350,000 to reconstruct the Number 2 Road South Drainage Pump Station. The \$350,000 was not a true estimate of the cost of the station, but an initial sum budgeted for a cost-plus project.

The station was designed and reconstructed in 1999. However, there were several changes in the scope of work which resulted in a final constructed cost of \$477,500. The pumps cost more than expected, a room was added to the building to house an emergency generator set, the spillway and discharge pipes had to be replaced, the station was moved eastward to accommodate turning radius requirements for long vehicles such as fire trucks, and pilings had to be driven into the foundation of the station to improve its earthquake resistance capacity. Taken together, these changes in the scope of work amounted to an increase of \$127,500 over the budgeted amount of \$350,000.

FINANCIAL IMPACT

The 1998 Development Cost Charge Expenditure Bylaw # 6860 has sufficient funds to cover the budget over expenditure in the Number 2 Road South Drainage Pump Station project # 45333 and that project account will be closed.

CONCLUSION

Although budgeted in 1998, the Number 2 Road South Drainage Pump Station was reconstructed in 1999. The total reconstruction costs of the station amounted to \$477,500, \$127,500 above the budget of \$350,000. There is funding available in the 1998 Development Cost Charge Expenditure Bylaw # 6860, Account No 1427, and staff recommend that funds be transferred from that account to cover the overage.



Barrie King, P.Eng..  
Manager, Sewerage and Drainage Department.

BK:ph