

**TO:** CITY MANAGER **DATE:** 2003 10 22  
**FROM:** DIRECTOR ENGINEERING **FILE:** 32000-05  
**SUBJECT: WORK ORDERS:**  
 60-30-114 Combined Sewer Separation - Engineering Services  
 60-30-115 Flow Monitoring

**PURPOSE:** To obtain approval of Work Orders 60-30-114 and 60-30-115.

---

**RECOMMENDATION:**

1. **THAT** the above Work Orders as more specifically referred to in this report, be approved.

**R E P O R T**

**60-30-114 Combined Sewer Separation - Engineering Services**

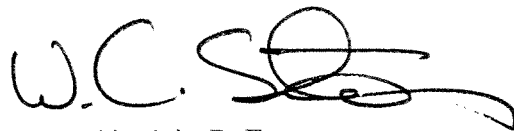
**Charge:** 2004 Provisional Capital Budget  
 Sanitary Extensions \$600,000

**Additional Information:** A Canada/British Columbia Infrastructure Program grant of \$9.47 Million was awarded to the City for the ongoing combined sewer separation program. Grant funding is available for eligible projects completed prior to 31 March 2006. In order to maximize this funding assistance our capital program needs to be accelerated over the next two years. In this regard, consultancy services are required to undertake detailed design and construction supervision for the accelerated program. Sufficient General Revenue funds are available and these expenditures are included in the Sanitary Sewer component of the 2004 - 2008 Provisional Capital Program.

**60-30-115 Flow Monitoring**

**Charge:** 2003 Capital Budget  
 Sanitary Extensions \$275,000

**Additional Information:** The City has an ongoing program to reduce infiltration and inflow in the sanitary sewer system. Reduction of infiltration and inflow lessens the load on sewerage treatment plants and is a critical element in the Regional Liquid Waste Management Plan. The proposed program includes flow monitoring and video camera inspection to identify specific areas of the sewer network requiring rehabilitation. Sufficient General Revenue funds are available and these expenditures are included in the Sanitary Sewer Utility component of the 2003 - 2007 Capital Program.



W.C. Sinclair, P. Eng.  
DIRECTOR ENGINEERING

AAS:dh

cc: Director Finance