

**TO:** CITY MANAGER

**DATE:** 2000 AUG 09

**FROM:** DIRECTOR ENGINEERING

**FILE:** 10-01-12

**SUBJECT:** WORK ORDER:

60-30-103 Westridge Combined Area Sewer Separation

**PURPOSE:** To obtain approval of Work Order 60-30-103

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**RECOMMENDATION:**

1. THAT the above work order as more specifically referred to in this report, be approved.

**REPORT**

**60-30-103 Westridge Combined Area Sewer Separation**

**Charge:** 2000 Annual Capital Budget  
Sanitary Sewer Utility

\$943,000

**Additional Information:** Sewers in the general north Burnaby area convey both sanitary and stormwater flows in a single pipe. During wet weather combined sewer overflows can occur. Burnaby is committed under the GVRD's Liquid Waste Management Plan to undertake a combined sewer separation program to eliminate combined sewer overflows. Protection of public health and the environment are the primary benefits of the separation program.

Appearing elsewhere on this agenda is an item recommending the award of Contract 2000-22: Westridge Combined Area Sewer Separation Program. This contract, which deals specifically with the Westridge area, is the first phase of a comprehensive program to replace existing combined sewers with separate sanitary and storm sewers.

Total construction cost of this phase, including ancillary work by city forces, is estimated at \$943,000. A total of \$540,000 has been budgeted in the 2000 Capital Program for this phase, \$90,000 of which have been previously approved by Council for engineering designs. The City, however, was successful in obtaining a 50% cost-share provincial Water and Sewer Infrastructure grant of \$493,000 for this project. It is recommended, therefore, that the capital spending limit be increased by \$493,000 to take advantage of provincial funding assistance, and to accelerate the separation program.

  
DIRECTOR ENGINEERING

AAS:

cc: Director Finance