

TO: CITY MANAGER

DATE: 1998 JAN 27

FROM: DIRECTOR ENGINEERING

FILE: 10-01-12

SUBJECT: WORK ORDERS:

60-09-076 Minor Unspecified Projects - Various Locations
 60-32-105 Drainage Improvements (Burnaby's share) - Various Locations
 60-21-121 Seismic Upgrade of Reservoirs and Pumping Stations
 60-30-098 Minor Unspecified Projects - Various Locations
 60-32-108 Miscellaneous Storm Drainage Improvements - Various Locations

PURPOSE: To obtain approval of Work Orders 60-09-076, 60-32-105, 60-21-121, 60-30-098, and 60-32-108

RECOMMENDATION:

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

REPORT

60-09-076 Minor Unspecified Projects - Various Locations

Charge: 1998 Capital Budget
 Special Roads \$25,000

Additional Information: A work order is raised annually to provide funding for the ongoing program of roadworks including chip walks and retaining walls at various locations. The program consists essentially of miscellaneous minor works to address specific problem areas as identified. Sufficient General Revenue funds are available and these expenditures are included in the Special Roads component of the 1998 - 2002 Capital Program.

60-32-105 Drainage Improvements (Burnaby's share) - Various Locations

Charge: 1998 Capital Budget
 Storm Extensions \$25,000

Additional Information: The 1998 Capital Budget includes provision for cost-sharing with private development to eliminate short sections of open ditch beyond development sites. The program takes advantage of the development process in providing a cost-effective solution for upgrading the infrastructure. Sufficient General Revenue funds are available and these expenditures are included in the Storm Drainage component of the 1998 - 2002 Capital Program.

60-21-121 Seismic Upgrade of Reservoirs and Pumping Stations

Charge: 1998 Capital Budget
Watermains, pumping stations, etc. \$75,000

Additional Information: Engineering studies were undertaken in 1997 to review the structural adequacy of the City's water distribution system including reservoirs and pump stations, in the event of a major earthquake. The study recommended several modifications aimed at improving the system's overall response to seismic activity. This work order provides funding to implement those recommendations and also extend the study to include pressure reducing valve stations. Sufficient General Revenue funds are available and these expenditures are included in the Water Utility component of the 1998 - 2002 Capital Program.

60-30-098 Minor Unspecified Projects - Various Locations


Charge: 1998 Capital Budget
Sanitary Extensions \$100,000

Additional Information: This work order provides funding for the ongoing program of minor repairs and adjustments in the sewer system to ensure continuity of service to residents. Sufficient General Revenue funds are available and these expenditures are included in the Sanitary Sewer Utility component of the 1998 - 2002 Capital Program.

60-32-108 Miscellaneous Storm Drainage Improvements - Various Locations

Charge: 1998 Capital Budget
Storm Extensions \$75,000

Additional Information: A work order is raised annually to provide funding for the ongoing program of storm drainage improvements, including ditch elimination and catch basin installations, to improve drainage and reduce potential for flooding at various locations. Sufficient General Revenue funds are available and these expenditures are included in the Storm Extension component of the 1998 - 2002 Capital Program.


DIRECTOR ENGINEERING

AAS:
cc: Director Finance