

COUNCIL REPORT

TO: CITY MANAGER **DATE:** 2009 December 08

FROM: DIRECTOR ENGINEERING **FILE:** 9300 10
Reference: Contract 2008-18

SUBJECT: GILMORE PUMP STATION AND FORCEMAIN UPGRADES

PURPOSE: To seek Council approval of funding allocation for the Gilmore sanitary pump station and forcemain project.

RECOMMENDATION:

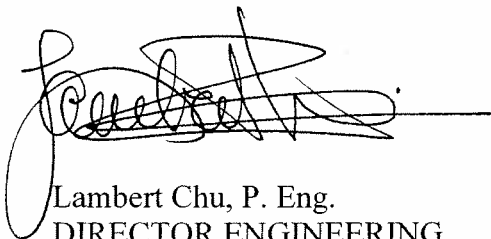
1. **THAT** Council approve funding in the amount of \$305,000 for the remaining funding required for the Gilmore Ave sanitary pump station and forcemain project as outlined in this report.

REPORT

As part of the current Capital Program, Council has approved the undertaking of the Gilmore pump station and forcemain upgrades project. The upgrades are required to increase the sewer system capacity to accommodate new and future high density residential development in the Gilmore skytrain area. The initial funding allocation approved by Council for the project was \$750,000.

Work under this project is now complete and the total project cost is now estimated at \$1,055,000. Sufficient General Revenue funds are available in the Sanitary Sewer Utility of the 2009 Annual Financial Plan to provide the remaining funds required for the project. The higher than expected costs for the project are the result of utility conflicts with existing Hydro duct banks and Telus underground infrastructure; poor soil conditions in the work area compounded by unfavourable weather conditions which have added extra excavation and pit construction for the pipe pulling work; and extended contract inspection duration due to the complexity of the project and the night time only construction restrictions.

It is recommended that an allocation of \$305,000 for the balance of the project budget be approved by Council.



Lambert Chu, P. Eng.
DIRECTOR ENGINEERING

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Copied to: Director Finance