



City of Richmond

Report to Committee

To: Public Works and Transportation Committee **Date:** February 3, 2004
From: Robert Gonzalez, P.Eng.
Director, Engineering **File:**
Re: **Bridgeport Sanitary Sewer Condition Assessment**

Staff Recommendation

That \$551,000 be reallocated from the approved 2004 City Centre and Fraser Areas Sanitary Sewer project to perform a sanitary sewer condition assessment in the Bridgeport Sanitary Sewage Study Area.

Robert Gonzalez, P.Eng.
Director, Engineering
(4150)

FOR ORIGINATING DIVISION USE ONLY		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Budgets	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

Staff Report

Origin

On October 7, 2003, the Province of British Columbia offered the City of Richmond two Local Government grants, worth a combined total of \$20,000, to perform sanitary sewer assessment in the Bridgeport sanitary sewer study area.

The purpose of this report is to obtain Council approval to re-allocate funding to allow the City to take advantage of the two grants.

Analysis

The Liquid Waste Management Plan (LWMP) Commitment C19 commits the City of Richmond to perform condition assessments on the City's entire sanitary sewer infrastructure inventory over a 20 year time cycle. The Bridgeport Sanitary Sewer Condition Assessment is one of the projects designed to meet this requirement.

On October 7, 2003, the City of Richmond was awarded two Local Government Grants for sanitary sewer assessment work in the Bridgeport study area. The grants were received after the capital planning model was locked and the Bridgeport assessment was not included in the 2004 capital planning process. The terms of the grants indicate that the final reports generated by the study must be submitted to the Province no later than March 31, 2005. Budgeting for the Bridgeport assessment in 2005 will not meet this deadline. Therefore, Engineering would like to reallocate sufficient funding from the approved 2004 City Centre and Fraser Area Sanitary Sewer project and re-allocate funding to allow the Bridgeport assessment to proceed in time to claim the approved grants. Should the proposed re-allocation be approved, Engineering will alter subsequent capital plans to reflect the reprioritization of these projects.

Financial Impact

The City will be in a position to claim \$20,000 in Provincial grant money if the proposed re-allocation is approved.

Conclusion

The City has been offered two grants from the Province to assess the condition of sanitary sewers in the Bridgeport Study Area. Engineering recommends that \$551,000 be reallocated from the approved 2004 City Centre and Fraser Area Sanitary Sewer project to fund the Bridgeport assessment and fulfill the requirements of the Provincial grants before their expiry date, March 31, 2005.



Lloyd Bie, P. Eng.
Project Engineer - Water and Sewer
(4385)

:

Proposed Reorganization of Capital Projects Over Three Years
to Accommodate Time Requirements in Bridgeport Grants

Year	Project	Current Capital Plan	Proposed Capital Plan
2004	City Centre and Fraser Areas Sanitary Sewer	\$900,000	\$349,000
2004	Bridgeport Area Sanitary Sewer	\$0	\$551,000
Total		\$900,000	\$900,000