
CITY OF KELOWNA

MEMORANDUM

Date: March 21, 2005
File No.:
To: City Manager
From: Civic Properties Manager
Subject: Rotary Marsh Bridge Repairs

RECOMMENDATION

THAT City Council approve the expenditure of \$118,000 to repair the Rotary Marsh Bridge at the North end of City Park;

AND THAT the funding source come from the Parks Purchase and Development Reserve;

AND FURTHER THAT the 2005 Financial Plan be so amended.

BACKGROUND

A recent inspection of the Rotary Marsh Bridge indicated rot in structural components that has reduced the load bearing capacity of the structure. The structural investigation of the bridge revealed that the pilings and the main support structure had varying degrees of rot. This reduces the original carrying capacity from 100,000 pounds to an unacceptable level. Currently the bridge is restricted to foot and light utility vehicle traffic only. Our plan is to remove the bridge deck structure and then replace the wooden support beams and pilings with concrete reinforced steel pilings and new steel superstructure. Prior to presenting this report, staff has had the repairs engineered and tendered the work in order to have an accurate costing available for Council. The following is a summary of the repair costs:

Tender Price:	\$82,000
Miscellaneous deck repairs:	\$ 8,000
Engineering and other Fees:	\$ 8,000
Internal Costs:	\$10,000
Contingency:	<u>\$10,000</u>
Total:	\$118,000

With the upcoming 100th birthday celebrations and a busy summer season, time is of the essence to have this bridge repaired. The current target completion date is April 15th. Staff is recommending Council approve this expenditure and subsequent repairs to the Rotary Marsh Bridge.

Jim Waugh
Civic Properties Manager

cc: Director of Parks and Leisure Services
Director of Finance
Parks Manager