



**REPORT TO REGIONAL WATER SUPPLY COMMISSION
MEETING OF WEDNESDAY, JUNE 16, 2010**

SUBJECT AWARD OF TENDER FOR SUPPLY AND INSTALLATION OF MAVIS CREEK BRIDGE

PURPOSE

To award the tender for the supply, delivery and installation of an 18 metre bridge over Mavis Creek in the Greater Victoria Water Supply Area (GVWSA).

BACKGROUND

Mavis Creek is located approximately 5 miles along the Kapoor Main Road from the Goldstream entrance to the Greater Victoria Water Supply Area. The Kapoor Main is one of two main roads that provides all weather access to the Sooke Dam and Spillway and to the Head Tank reservoir.

In 2008, inspections discovered that the existing drainage structure was inadequate for stream flows and the structure was assessed with a high probability of failure. In 2009, staff replaced the structure with a portable steel bridge as an interim measure to allow time to prepare plans and a capital budget request for a long term solution.

The project was advertised and tendered in accordance with Capital Regional District (CRD) purchasing policy. Three companies attended the site viewing with one contractor, Pacific Industrial & Marine Ltd, submitting a bid. This firm has successfully completed 2 similar projects for the CRD in the past 5 years.

ALTERNATIVES

- Alternative 1 – Do not replace the structure and leave the temporary bridge in place.
- Alternative 2 – Award the contract and replace the bridge.

FINANCIAL IMPLICATIONS

Alternative 1

The portable bridge has provided time to design a permanent structure and avoid the collapse and washout of the existing structure which would have cut off direct access to the Sooke Dam, spillway and Head Tank and resulted in damage to fish habitat and water quality. The portable bridge is unsuitable as a permanent solution, as it is too small for the location.

Alternative 2

Replace the temporary structure with a permanent bridge that is designed for the types of vehicles and equipment that use the road to access water supply infrastructure and facilities.

While only one bid was received, the contract value is within the amount allowed in the 2010 budget.

Cost of proceeding with this project is as follows:

Supply and Installation Contract	\$134,299.20
CRD Costs	<u>20,000.00</u>
TOTAL	\$154,299.20

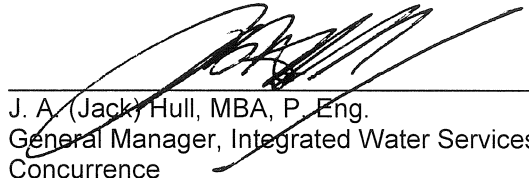
The 2010 capital budget allocated \$170,000 for this project.

RECOMMENDATION

That the Regional Water Supply Commission award the contract for the Supply and Installation of the Mavis Creek Bridge to Pacific Industrial & Marine Ltd. in the amount of \$134,299.20 (including GST), with funding from the 2010 Capital Budget.



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Concurrence