

**REPORT TO REGIONAL WATER SUPPLY COMMISSION  
MEETING OF WEDNESDAY, 21 FEBRUARY 2007**

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SUBJECT      NEW SUPPLY PIPELINE TO THE DISTRICT OF SOOKE  
AWARD OF ENGINEERING CONTRACT

PURPOSE

To recommend award of the contract for the provision of engineering design and construction administration services for the new supply pipeline to the District of Sooke.

BACKGROUND

The preliminary engineering report on the new supply pipeline to the District of Sooke was completed in September 2006 by Urban Systems Ltd., a consulting engineering company based in Vancouver. At its October 18, 2006 the Regional Water Supply Commission approved proceeding with the proposed 600 mm diameter watermain and calling for proposals for final design.

A request for qualifications was advertised in October and seven consultant teams responded. Following evaluation by staff, four firms were short listed to further submit detailed engineering proposals to provide design and construction administration services for the proposed new supply pipeline.

Final proposals were received in January 2007 and evaluated in accordance with Capital Regional District (CRD) policy. The consultant with the best combination of technical expertise and price, as detailed in the policy, is Associated Engineering (BC) Ltd., and staff recommends that they be awarded the contract. Associated has previously performed similar work and services for CRD Water Services on the Main No. 1 replacement program, Phases 2, 3, 5, 6, and 7, and for design and construction of the Japan Gulch Ultraviolet Disinfection Facility.

ALTERNATIVES

Not applicable.

FINANCIAL IMPLICATIONS

The 2007, 5-year Capital Budget includes a total of \$18,045,000 to complete the engineering and construction of the new supply pipeline to the District of Sooke. The amount of \$11,334,000 has been provided in the 2007 budget.

The fee estimate from Associated is \$828,993 plus GST, for a total of \$878,732.58. This estimate includes site inspection and contract administration services of \$6,413 per week over a 60-week construction period comprising July and August 2007 and the period of November 2007 to November 2008. If the actual construction period is different, then the engineering fees will be adjusted accordingly.

The fee estimate from Associated was the lowest of the four submissions. The fees ranged from \$878,732 to a high of \$1,246,767.

SUMMARY

The proposal by Associated Engineering (BC) Ltd. has been reviewed by staff and judged to represent the best combination of expertise and price.

RECOMMENDATION

That the Regional Water Supply Commission award the contract for engineering design and construction services for the new supply pipeline to the District of Sooke to Associated Engineering (BC) Ltd. in the amount of \$878,732.58 (including GST).

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