City of Kelowna

MEMORANDUM

DATE: February 21, 2007

FILE: 5400-30 Casorso Bridge

TO: City Manager

FROM: Transportation Manager

RE: AWARD OF CONSTRUCTION CONTRACT TE 07-04

Swamp Road and Casorso Bridge Construction

Prepared by: Bruce Dacre, AScT

RECOMMENDATION:

THAT Contract TE 07-04 for the Swamp Road and Casorso Bridge Construction be awarded to Hayter Construction Ltd. in the amount of \$6,816,635.81, including GST;

AND THAT the Mayor and City Council be authorized to execute the Contracts on behalf of the City.

BACKGROUND:

As a commitment to improving traffic flow and improve safety and ride ability throughout the project corridor, the City of Kelowna will construct 2.5 km of road improvements along Swamp Road between DeHart and Casorso Road, including a new two lane bridge over Mission Creek.

The work to be performed this year includes the following:

- Placement of 100,000 cubic meters of preload and road embankment fill;
- 32,000 square metres of asphalt pavement replacement and base gravels for road restorations:
- 1,100 meters of concrete curb, concrete pavers and asphalt sidewalk at two roundabout intersections at Swamp and Casorso Road and at Casorso and Benvoulin Intersection;
- street lighting

In response to the City's Invitation to Tender TE 07-04, five bids were received, as shown below:

Hayter Construction Ltd.	\$6,816,635.81
Peters Bros. Construction Ltd.	\$7,054,151.60
JJM Construction	\$7,237,399.10
TNL Construction Services	\$7,287,139.00
Arthon Contractors	\$7,611,489.00
Engineer's Opinion of Probable Cost	\$6,998,957.40

Our Consultant, Earth Tech (Canada) Inc., has reviewed the bids for accuracy and arithmetic errors and has provided the City with a tender analysis and the corrected bids. Hayter Construction Ltd. has complied with the tender specifications and drawings, and included the specified Bid Bond and Surety Consent for Performance and Labour and Material Payment bonds.

FINANCIAL IMPLICATIONS:

cc: Director of Financial Services

Funding is available for these projects from 2007 Budget from 10-3400-R2240 Casorso Bridge; and from 10-3400-R2140 Casorso 1; and from 10-3400-R8472. This tender is within the budget.

CONCLUSION:

Hayter Construction Ltd. bid is below the Engineer's Opinion of Probable Cost of \$6,998,957.40 and is within the City's budget. Construction must begin to have the improvements in place this season. Hayter Construction Ltd's bid is compliant with the requirements of the tender and staff recommend award of this tender. Upon award, construction of this project is anticipated to begin in early March with pre-load commencement and be substantially completed in October 2007. Top lift of asphalt may be deferred to the spring of 2008.

Ron Westlake, P.Eng. Transportation Manager	Approved for inclusion John Vos Director of Works & Utilities
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