
City of Kelowna

MEMORANDUM

DATE: January 23, 2007

FILE: 5400-20 Richter Street & 5400-20 Pandosy Street

TO: City Manager

FROM: Transportation Manager

RE: **AWARD OF CONSTRUCTION CONTRACT TE 07-02
Highway Link – Pandosy and Richter North Upgrading**

Prepared by: Bruce Dacre, AScT

RECOMMENDATION:

THAT Contract TE 07-02 for the Richter Street North and Water/Pandosy Upgrading be awarded to Copcan Contracting Ltd. in the amount of \$7,219,183.00, including GST;

AND THAT the Consulting Services Contract to Stantec Consulting Ltd. in the amount of \$696,696.00 be awarded;

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 for the new W.R. Bennett Bridge, the City of Kelowna is upgrading Richter Street from Sutherland to Bernard, Ellis Street from Highway 97 to Lawrence and Water/Pandosy Streets from Leon to Sutherland by January 2008. In order to implement all of the improvements by January 31, 2008, we are proposing to construct the improvements on Richter Street from Highway 97 to Bernard Ave and the Water/Pandosy Connector from Leon to Sutherland this year.

The work to be performed this year includes the following:

Richter Street North:

- 420m road construction of Richter Street from Harvey Avenue to Bernard Avenue including curb, gutter, sidewalk, asphalt, road markings, storm;
- 25m of storm sewer;
- traffic signals;
- civil works for shallow utilities; and
- street lighting
- landscaping, irrigation;
- streetscape

Pandosy/Water Street Link

- 480m of road construction of Pandosy/Water Link from Lake Ave to Leon Avenue including curb, gutter, sidewalk, asphalt and median works on Harvey Avenue;
- 13m of 300mm sanitary sewer;

- 250m of 300mm storm sewer;
- 330m of 250mm water main;
- street lighting;
- traffic signals;
- civil works for shallow utilities;
- landscaping/Irrigation;
- construction of new bridge across Mill Creek and demolition of existing bridge;
- streetscape.

In response to the City's invitation to Tender TE 07-02, three bids were received, as shown below:

Copcan Contracting Ltd.	\$7,219,183.00
Hayter Construction Ltd.	\$7,833,271.77
Peter Bros Construction Ltd.	\$7,833,775.36
Engineer's Opinion of Probable Cost	\$6,990,736.67

Our Consultant, Stantec Consulting, has reviewed the bids for accuracy and arithmetic errors and has provided the City with a tender analysis and the corrected bids. CopCan 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.

The recommendation also includes an award of consulting engineering services during construction to Stantec Consulting Ltd. Stantec was awarded the design engineering in June 2006. Their fee for construction services is based on their original proposal that was evaluated against two other submissions.

FINANCIAL IMPLICATIONS:

Funding is available for these projects from 2007 Budget 10-3400-R4142 Highway Link–Richter and from 10-3400-R4139 Highway Link–Pandosy 3. This tender is within the budget.

CONCLUSION:

Copcan Construction's bid is approximately 2.8% above the Engineer's Opinion of Probable Cost of \$6,990,737.67 for this project but is within the City's budget. Construction must begin to have the improvements in place by the January 31, 2008 deadline. Copcan Construction'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 mid February and be substantially completed in November. 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

bld/ms

cc: Director of Financial Services