

---

## City of Kelowna

# MEMORANDUM

---

**DATE:** June 21, 2006

**FILE:** 5400-20 Richter Street  
5400-20 Ellis Street

**TO:** City Manager

**FROM:** Transportation Manager

**RE:** **AWARD OF CONSTRUCTION CONTRACT TE 06-09  
Richter Street South and Ellis Street Upgrading**

*Prepared by: Forrest Klotzbach, Roadways Engineer*

---

### **RECOMMENDATION:**

THAT Contract TE 06-09 for the Richter Street South and Ellis Street Upgrading be awarded to Peters Bros. Construction Ltd. in the amount of \$1,860,167.71, including GST;

AND THAT the Mayor and City Clerk be authorized to execute the Contract 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 Sutherland and the Ellis Street improvements this year. The remaining Richter Street work from Highway 97 to Bernard and the Water/Pandosy Connector will be constructed in early 2007.

The work to be performed this year includes the following:

Richter Street South (Highway 97 to Sutherland):

- road widening from two to four lanes, including curb, gutter, sidewalk and bicycle lanes;
- 150 m of sanitary sewer;
- 250 m of storm sewer;
- street lighting;
- traffic signals;
- civil works for shallow utilities; and

- landscaping and irrigation.

Ellis Street (Lawrence to Highway 97)

- westbound to northbound right turn channel;
- dual southbound to eastbound left turn;
- traffic signal improvements; and
- civil works for shallow utilities.

In response to the City's invitation to Tender TE 06-09, two bids were received, as shown below:

<b>Peters Bros. Construction Ltd.</b>	<b>\$1,860,167.71</b>
Lawrence Enterprises Ltd.	\$2,153,082.68
Engineer's Opinion of Probable Cost	\$1,736,799.93

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. Peters Bros. 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:**

Funding of approximately \$2,900,000 is available for these projects from 2006 Budget 10-3400-R7310 Highway Link – Richter and \$300,000 from 10-3400-R3240. Ellis St. (East Approach Imp.).

#### **CONCLUSION:**

Peters Bros. Construction's bid is approximately 7% above the Engineer's Opinion of Probable Cost of \$1,736,799.93 for this project; however construction must begin to have the improvements in place by the January 31, 2008 deadline. Peters Bros. 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 late July and be completed in November.



\_\_\_\_\_  
Ron Westlake, P.Eng.  
Transportation Manager

Approved for inclusion  
John Vos  
Director of Works & Utilities

FPK/ms

cc: Director of Financial Services