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## CITY OF KELOWNA

# MEMORANDUM

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**Date:** July 12, 2002  
**File No.:** 5340-07  
**To:** City Manager  
**From:** Wastewater Manager  
**Subject:** **AWARD OF CONSTRUCTION CONTRACT TE 02-09**  
**Ziprick Road Trunk Sewer**

### **RECOMMENDATION:**

THAT the Contract for the construction of the Ziprick Road Trunk Sewer be awarded to Peters Bros. Construction Ltd. for the amount of \$606,417.85 which includes GST

AND THAT the Mayor and City Clerk be authorized to execute the Contract on behalf of the City.

AND FURTHER THAT the 2002 Financial Plan be amended by \$131,000 to provide for the additional project costs; \$50,000 for Ziprick Trunk Sewer from Sewer General Reserves, \$60,000 for sidewalk improvements from the Sidewalk Network Reserve, and \$21,000 for traffic signal requirements from the Arterial Roads Reserve.

### **BACKGROUND:**

At the June 10, 2002 Council meeting, staff was given the authority to establish an upset-limit bid price of \$550,000 (including GST) for the Ziprick Road sewer and invite Tenders for the project. This allowed the City to take advantage of some exceptionally low Contract prices this year, or reject all Tenders if the price was not affordable.

In conjunction with the Sewer work, the Transportation Division wishes to use the opportunity to conduct some sidewalk improvements from Baron Road to Springfield Road on the west side of Ziprick. The existing sidewalk portion fronting Springvalley School is a maintenance and safety concern due to grade and condition, and needs to be replaced. A new sidewalk portion is proposed south of Springvalley School providing a completed link to Springfield Road. Also, ICBC is assisting in the funding of the removal of an unsafe merge lane on Springfield Rd. from a right turn off of Ziprick Rd. The cost of both these improvements are approximately \$60,000.00 with funding to come from the Sidewalk Reserve account & ICBC. In addition, the Transportation Division intends to install an underground conduit at an approximate cost of \$21,000 to interconnect the City traffic signal system, and which is proposed to be funded from the Arterial Roads Reserve. All of these projects are included in the Contract price of \$606,417.85.

The Work to be performed in this Contract consists of approximately:

- 125 m. of 425mm ø PVC Sanitary Sewer
- 530m of 525mm ø PVC Sanitary Sewer
- 19 Service Connections
- 450m of sidewalk replacement
- Right-hand turn lane removal at Ziprick & Springfield (at ICBC's request)
- 760m of Traffic Signal conduit
- Full Road reconstruction

In response to the City's Invitation to Tender for this project, 4 bids were received, as shown below in order of magnitude:

Peter's Bros. Construction Ltd	\$606,417.85
Lawrence Enterprises Ltd	\$651,226.61
Greenleaf Enterprises Ltd	\$693,225.18
Ansell Construction Ltd	\$712,527.98

The Sewer component of the Contract (\$526,148) is within the upset limit that we established, and can be financed using the anticipated surplus from the Springfield Trunk Sewer project, with the addition of approximately \$50,000 from Sewer General Reserves. Our Consultant has reviewed the bid submissions, checked for their arithmetic accuracy and provided the City with a tender analysis, a list of the corrected bids and a recommendation. Peters Brothers Construction Ltd. complied with the tender specifications and drawings, and included the specified Bid, Performance and Labour and Material Payment bonds.

The construction work for this Contract is anticipated to commence near the end of July, and be completed in late September, this year.

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W.J. Berry, P.Eng.  
Wastewater Manager

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John Vos  
Director of Works & Utilities

cc Deputy Director of Financial Services