

# Memo



**Date:** April 19, 2010  
**File:** 1590-11  
**To:** City Manager  
**From:** Manager, Utility and Building Projects  
**Subject:** Cedar Creek Transmission Main Construction Contract

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## Recommendation:

THAT the construction contract for Cedar Creek Transmission Main be awarded to Peters Bros. Construction Ltd. for the amount of \$ 771,147.30, which includes GST and a \$50,000 contingency.

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

## Background:

This project is part two of a three phase upgrade to the water supply system for south Kelowna. Construction of the Cedar Creek pump station was the first phase completed in 2009. The final (future) phase will be upgrades to the Adams Reservoir facility with construction planned for 2011. The purpose of this project is the installation of a dedicated raw water transmission main from Cedar Creek pump station to the Adams Reservoir facility. These upgrades are required to ensure that sufficient infrastructure is in place to meet the water demands of the area being serviced.

The limits of construction for the Cedar Creek Transmission main are shown in the attached Figure. The construction work for this contract is anticipated to commence in May and is expected to be completed by July, 2010.

In response to the City's invitation to Tender TE10-06, six (6) bids were received, as tabulated below:

Contractor	Total Bid (incl. GST)
Peters Bros. Construction Ltd.	\$ 771,147.30
T&T Contractors Ltd.	\$784,838.25
R&L Excavating	\$840,302.41
Bennett Contracting	\$846,553.05
Hayter Construction Ltd.	\$917,112.00
OK Excavating	\$1,172,769.69

A handwritten signature in black ink, appearing to be a stylized 'K' or similar mark.

Our Consultant has reviewed the bid submissions, checked the arithmetic accuracy and provided the City with a tender analysis, a list of the corrected bids and a recommendation to award this contract to Peters Bros. Construction Ltd.

**Communications Considerations:**

The property owners in the area of construction have been contacted including the Chute Lake Elementary School. Construction fronting the school is planned for June and July to minimize disruption. The School District has been contacted and there are provisions in the contract to ensure pedestrian safety and adequate traffic flow. A preconstruction meeting is planned with the neighborhood to answer questions. A separate meeting is planned with the School District and the Principal to address their concerns.

**Financial/Budgetary Considerations:**

The tender price was under the Engineers estimate and within the approved budget for this work which was 1,255,054 including GST and contingency.

**Considerations not applicable to this report:**

**Internal Circulation:**

**Legal/Statutory Authority:**

**Legal/statutory Procedural Requirements:**

**Existing Policy:**

**Personnel Implications:**

**Technical Requirements:**

**External Agency/Public Comments:**

**Alternate Recommendation:**

Submitted by:



Joel Shaw, P. Eng.  
Manager, Utility and Building Projects

Approved for inclusion:



Bill Berry P. Eng., Director, Design and Construction Services

cc: John Vos, General Manager, Community Services  
Maureen McGillivray, Manager, Purchasing  
Keith Grayston, Director, Financial Services

# Adams reservoir transmission main

