## City of Kelowna

# **MEMORANDUM**

DATE: December 11, 2006

**FILE:** 5400-20 Rutland 2

TO: City Manager

**FROM:** Transportation Manager

### RE: Rutland Road Realignment

Prepared by: Bill Mahoney

#### **RECOMMENDATION:**

THAT Council approve the award of the engineering of the Rutland Road Realignment Project to Associated Engineering Ltd. for the amount of **\$514,956.00**, which includes cost components for both Pre-construction Design, and Construction Management Services.

#### BACKGROUND

The scope of this project is to design the ultimate four-lane arterial roadway, which will realign a portion of Rutland Road between Cornish Road and Old Vernon Road. The detail design in this assignment will be performed to provide for construction of an interim three-lane arterial roadway that will tie in to the same three-lane configuration previously constructed on Rutland Road between Leathead Road and Rains Road in 2004.

This recommendation has developed from an assessment performed by a three-person review panel using a standard evaluation matrix. Proposals submitted by four Consultants were analyzed by the panel and scored accordingly. The table below summarizes the individual Consultant's scores, and includes their proposed Fee schedule, as well as their proposed Level of Technical Effort.

Consultant	<b>Total Fees</b>	Tech. Effort (hrs)	Score
EarthTech Canada Inc.	\$463,000.00	684.9	73.98
Urban Systems Ltd.	\$537,940.00	1005.7	77.44
Stantec Consulting Ltd.	\$488,757.00	987.2	78.52
Associated Engineering Ltd.	\$514,956.00	1395.9	86.98

At this time, the intent is to proceed only with the Pre-construction Design Management Services portion of the assignment for the amount of **\$192,250.00**, of which the 2006 Financial Plan has allocated sufficient funding. The Construction Management Services cost component of **\$322,722.00** will need to be addressed in a future Financial Plan; as such is not intended to proceed at this time. Included in this engineering assignment is the provision of a Sanitary Sewer Pre-design Study which will investigate the provision of sewer service to the properties abutting the newly aligned Rutland Road Corridor. It is expected that the \$16,620.00\_cost of this Pre-design study will be addressed by the Wastewater Utility

Ron Westlake, P.Eng. Transportation Manager

Approved for inclusion:

John Vos Director of Works & Utilities

BM/ms