## City of Kelowna

## **MEMORANDUM**

DATE: November 16, 2004

FILE: 5400-18 Road Remediation Work – Okanagan Mountain Park Fire

TO: City Manager

CC: Director of Financial Services Risk Manager

FROM: Transportation Manager

RE: AWARD OF CONSTRUCTION CONTRACT TE 04–14 Okanagan Mountain Park Fire – Road Rehabilitation

Prepared by: Forrest Klotzbach, P.Eng. Roadways Engineer

## **RECOMMENDATION:**

THAT the Contract for rehabilitation of roads impacted by the 2003 Okanagan Mountain Park Fire be awarded to Hayter Construction Ltd. for the amount of \$875,705.66, including GST;

AND THAT the 2004 Financial Plan be amended for the project with funding of \$700,000 from Provincial Recovery and \$180,000 from the Overlay Reserve (R087) with the works charged to account 250-10-1092-0-00121;

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

## BACKGROUND:

As a result of the 2003 Okanagan Mountain Park Fire, a number of roadways were damaged due to the heat of the fire or by equipment dispatched to fight the fire. In May of 2004, the Provincial Emergency Program approved Disaster Financial Assistance for restoration of the road infrastructure to its pre-event condition. The B.C. Provincial Emergency Program has authorised Disaster Financial Assistance funding to reimburse the City 80% of the restoration costs up to a maximum contribution of \$721,840 (based on \$903,300 gross eligible project costs).

The rehabilitation work to be performed includes:

- 6,500 metres of ditching and ditch cleaning;
- 2,200 square metres of rock slope protection;
- 10,000 square metres of road shoulder improvements;
- 600 m of asphalt curb removal and replacement;
- 140,000 square metres of road sweeping and flushing;

- 1,300 square metres of sand seal patching; and
- 140,000 square metres of asphalt microsurfacing.

In response to the City's invitation to Tender TE 04–14, two bids were received, as shown below:

Hayter Construction Ltd.	\$875,705.66
Peter Bros. Construction Ltd.	\$975,851.24

Both prices include GST and a contingency amount of \$50,000.

Our Consultant, Bel-MK Engineering Ltd., has reviewed the bids for accuracy and arithmetic errors and has provided the City with a tender analysis. Hayter 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 low bid is marginally above the Engineer's estimate of \$843,513.10 for this project and staff recommend acceptance of this report.

Upon award, construction of this project is anticipated to begin as early as mid-December with the ditching, slope and shoulder improvements. The asphalt microsurfacing will occur in May with project completion by the end of June 2005.

Ron Westlake, P.Eng. Transportation Manager

Approved for inclusion: John Vos Director of Works & Utilities

FPK/ms

The following is a list of the attachments that are **not** available with the electronic version of this report. The attachments can be viewed in the City Clerk's Department (3<sup>rd</sup> level, City Hall):

• Map of roads in need of repair