
TO: CITY MANAGER **DATE:** 2016 November 15

FROM: DIRECTOR FINANCE **FILE:** 5820-20
Reference: 76-05/15

SUBJECT: CONTRACT INCREASE – E16/2015
LOUGHEED HIGHWAY BRIDGE R20 STRUCTURAL
REHABILITATION AND SEISMIC RETROFIT PROJECT

PURPOSE: To obtain Council approval to increase the existing contract for the Lougheed Highway Bridge R20 Structural Rehabilitation and Seismic Retrofit Project.

RECOMMENDATION:

1. **THAT** Council approve a contract increase of \$74,881.80 including GST in the amount of \$3,565.80 to Associated Engineering (BC) Ltd. for a total contract value of \$319,761.75 including GST in the amount of \$15,226.75 as outlined in this report.

REPORT

On 2015 July 30, the City awarded a contract to Associated Engineering (BC) Ltd. for the engineering design and construction services relating to the Lougheed Highway Bridge R20 Structural Rehabilitation and Seismic Retrofit Project in the amount of \$229,268.55 including GST. Since the award of this contract there has been one change order approval valued at \$15,611.40 including GST in the amount of \$743.40 for additional design and construction services to improve pedestrian and cyclist traffic across the bridge.

Through an onsite detailed assessment, Associated Engineering (BC) Ltd. has subsequently identified a second change order in the amount of \$74,881.80 including GST, bringing the total contract value to \$319,761.75 including GST in the amount of \$15,226.75. This change order is due to an extension in the construction duration period from 26 weeks to 28 weeks as identified by the contractor. Additional project scope was requested for the 2017 Lougheed Highway Upgrade project to redesign the bridge deck layout to create a 2.0 m wide pedestrian and cycling path on both sides of the structure.

Funding for this requirement is provided under Capital project EMJ.0008 (\$71,400) which is included in the 2016 – 2020 Annual Financial Plan.



Denise Jorgenson
DIRECTOR FINANCE

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Copied to: Director Engineering