

TO: ACTING CITY MANAGER **DATE:** 2021 March 24

FROM: DIRECTOR FINANCE **FILE:** 5820-20
Reference: RFP #37-02/18

**SUBJECT: CONTRACT INCREASE
BROADWAY STREET IMPROVEMENTS BAINBRIDGE TO
UNDERHILL AVENUE**

PURPOSE: To obtain Council approval to award a contract increase for additional construction services for the Broadway Street Improvements project.

RECOMMENDATION:

1. **THAT** Council approve a contract increase to Associated Engineering for an estimated cost of \$280,547.40 including GST in the amount of \$13,359.40. Final payment will be based on the actual quantity of services delivered and hourly rates as submitted.

REPORT

On 2018 March 23, the City awarded a contract to Associated Engineering for the engineering design services related to the Broadway Street Improvements, in the amount of \$294,490.35 including GST in the amount of \$14,023.35.

Originally this 2.2km road upgrade project was awarded for design only. The City subsequently decided to tender the project resulting in a scope change which included knotweed investigation, revised water main design at Broadway and Duthie, tree survey, 3rd party utility design coordination and redesign including additional surveys and additional plans being created, environmental auditing services during construction, additional geotechnical investigation during construction and the addition of a roundabout at Broadway and Duthie. As a result, since the award of this contract, there have been eight change orders for a total value of \$461,532.75 including GST in the amount of \$21,977.75. Council approved a contract increase at change order #4.

The scope change has also revised the timelines for the project from 35 weeks to 70 weeks. The initial budget was increased during the 2021 – 2025 Provisional Financial Plan budget process to accommodate the increase in project timelines and scope. This contract increase of \$280,547.40 including GST in the amount of \$13,359.40 allows for the remaining 35 weeks of work to be completed.

The total estimated contract value will be \$1,036,570.50 including GST in the amount of \$49,360.50.

To: Acting City Manager
 From: Director Finance
 Re: Contract Increase
 EA-3031 Broadway Street Improvements Bainbridge to Underhill Avenue
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| Contract History | Date | Accumulative Total Change (including GST) |
|--------------------------------|-------------------|--|
| Original Contract Award | 2018 March | 294,490.35 |
| Change Order #1 | 2019 June | 2,100.00 |
| Change Order #2 | 2019 September | 40,687.50 |
| Change Order #3 | 2019 December | 9,647.40 |
| Change Order #4 | 2020 February | 278,852.70 |
| Change Order #5 | 2020 June | 35,358.75 |
| Change Order #6 | 2020 July | 28,117.95 |
| Change Order #7 | 2020 August | 3,786.30 |
| Change Order #8 | 2020 October | 62,982.15 |
| Change Orders #1 - 8 | | 461,532.75 |
| Change Order #9 | Pending | 280,547.40 |
| TOTAL | | \$ 1,036,570.50 |

The Director Engineering concurs with this recommendation.

Funding will be provided for this capital work within the 2021 – 2025 Provisional Financial Plan under WBS element EMC.3031 (\$267,200).



Noreen Kassam, CPA, CGA
 DIRECTOR FINANCE

NK:GC:AF / ew:md

Copied to: Director Engineering