

TO: CHIEF ADMINISTRATIVE OFFICER **DATE:** 2023 January 16

FROM: DEPUTY CHIEF ADMINISTRATIVE OFFICER **FILE:** 5820-20
& CHIEF FINANCIAL OFFICER *Reference:* CA-3276

**SUBJECT: CONTRACT INCREASE
DESIGN-BUILD EXPO LINE GUIDEWAY ACCENT LIGHTING PROJECT**

PURPOSE: To obtain Council approval to award a contract increase for the Design-Build Expo Line Guideway Accent Lighting Project.

RECOMMENDATION:

1. **THAT** Council approve a contract increase to Bay Hill Contracting Ltd. for an estimated total cost of \$7,467,413.10 including GST in the amount of \$355,591.10. Final payment will be based on the actual quantity of goods and services delivered.

REPORT

On 2021 September 22, the City awarded a contract to Bay Hill Contracting Ltd. for the Expo Line Guideway Accent Lighting system – Patterson to Edmonds Station project in the amount of \$3,454,967.25 including GST in the amount of \$164,522.25.

The scope of this project includes guideway accent lighting on SkyTrain columns and is a three phase approach split into three separate zones:

- Zone 1: Patterson Station to Imperial Street (work completed);
- Zone 2: Imperial Street to Royal Oak Station; (90% completed)
- Zone 3: Royal Oak Station to Edmonds Station.

Since the award of this contract, there have been three change orders valued at \$2,039,924.25 including GST in the amount of \$97,139.25.

This contract increase of \$7,467,413.10 including GST in the amount of \$355,591.10 is to seek approval for the optional Zone 3 Accent Lighting System, supply and install IT conduits and the additional scope requested by Council to include pedestrian safety lighting scope to the design-build contract.

To: Chief Administrative Officer
 From: Deputy Chief Administrative Officer & Chief Financial Officer
 Re: Contract Increase
 Design-Build Expo Line Guideway Accent Lighting Project
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| Contract History | Term | Accumulative Total Change (including GST) |
|--------------------------------|-----------------|--|
| Original Contract Award | 2021 Oct | \$ 3,454,967.25 |
| Change Order #1 | 2022 April | 33,253.50 |
| Change Order #2 | 2022 May | 129,738.00 |
| Change Order #3 | 2022 May | 1,876,932.75 |
| Change Orders #1 – 3 | | 2,039,924.25 |
| Change Order #4 | Pending | 7,467,413.10 |
| TOTAL | | \$ 12,962,304.60 |

City staff have reviewed the proposed change orders and believe they appropriately address the City’s needs at a fair cost. The General Manager Engineering concurs with this recommendation.

Funding for this capital work will be provided in the 2023 – 2027 Financial Plan under WBS element EMH.3276 (\$7,111,900). Project costs have increased due to additional scope and Plan was initially insufficient to award this contract increase. Reallocation of \$3,200,000 was made to this project from Pedestrian Overpass Across Highway 1.



for Noreen Kassam, CPA, CGA
 DEPUTY CHIEF ADMINISTRATIVE OFFICER
 & CHIEF FINANCIAL OFFICER

NK:BK:GC:SC / Ik:kl

Copied to: General Manager Engineering