

AGENDA ITEM NO: 7.3

MEETING DATE: March 19, 2024

STAFF REPORT – COVER SHEET

SUBJECT: 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender Award DATE: March 11, 2024

DEPARTMENT: Engineering PREPARED BY: Doug Mossey

1. SUMMARY OF ISSUE:

Four (4) tender submissions were received for the 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender before the stipulated deadline. The low bid submission was compliant. The project includes airfield runway lighting, taxiway lighting, visual aids, cabling and conduits.

A decision to award the Tender is required.

2. RECOMMENDATION:

Recommendation that Council award the tender for the 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender to Black & McDonald Ltd. in the amount of \$1,154,614.65 (incl. GST); and further, that the Mayor and Corporate Officer be authorized to sign any necessary documentation.


Kara Jefford, Director of Engineering

3. FINANCE COMMENTS:

Sufficient funding has been allocated within the approved 2024 Financial Plan.


Glen Savard, Director of Finance

4. CHIEF ADMINISTRATIVE OFFICER'S RECOMMENDATION/COMMENTS:

Supports recommendation.


David Blain, CAO

**STAFF REPORT ON
2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender Award**

PREPARED BY: Kevin Pollard DATE: March 11, 2024

POSITION: Assistant Manager of DEPARTMENT: Engineering
Transportation and Drainage

1. DEFINITION OF ISSUE:

Four (4) tender submissions were received for the 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender before the stipulated deadline. The low bid submission was compliant. The project includes airfield runway lighting, taxiway lighting, visual aids, cabling and conduits.

A decision to award the Tender is required.

2. FACTORS:

2.1 The Chilliwack Airport Airfield Lighting Upgrades will provide enhanced safety for airport operations.

2.2 Four (4) tender submissions were received for the 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender.

Tenderer	Tender Price (incl. GST)
Black & McDonald Ltd.	\$1,154,614.65
Jakes Construction Ltd.	\$1,421,700.00
Tristar Electric Inc.	\$1,427,207.25
Fraser City Installations (1989) Ltd.	\$1,708,067.55

2.3 The evaluation criteria are based on compliance to the tender requirements, the cost of the required work falling within the City’s budget for the work, experience of the tenderer and its personnel, work schedule, WCB clearance and submission of a bid security.

2.4 The lowest bid submitted a compliant tender.

2.5 There are sufficient funds allocated within the CMP to complete the project.

2.6 The 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender was procured through the competitive tender process as per City Purchasing Policy C-14.

2.7 Stantec Consulting completed the design and has been retained for the project construction to ensure design compliance and quality control.

- 2.8 The project is intended to be constructed over 10 weeks of night work when the airport runway is not operating. Daytime operation of the airport will be maintained throughout construction.

3. RECOMMENDATION & SUBSTANTIATION:

Recommendation:

Four (4) tender submissions were received for the 2024 Chilliwack Airport Project – Airfield Lighting Upgrade Tender before the stipulated deadline. The low bid submission was compliant. The project includes airfield runway lighting, taxiway lighting, visual aids, cabling and conduits.

A decision to award the Tender is required.

Substantiation:

Black & McDonald Ltd. submitted a compliant bid and has similar airfield electrical project experience.