
TO: CITY MANAGER **DATE:** 2016 October 12

FROM: MAJOR CIVIC BUILDING PROJECT **FILE:** 4220 04
COORDINATION COMMITTEE *Reference: City Hall*

SUBJECT: AWARD OF CONTRACT
BURNABY CITY HALL DATA CENTER MECHANICAL AND
ELECTRICAL UPGRADES

PURPOSE: To award a construction contract for the mechanical and electrical upgrades to the data center at City Hall.

RECOMMENDATION:

1. **THAT** Council approve the award of a construction contract to Halse-Martin Construction Co. Ltd., in the amount of \$673,876.00 (*including GST in the amount of \$32,089.00*) for the Burnaby City Hall Data Centre – Mechanical and Electrical upgrade.

R E P O R T**1.0 BACKGROUND**

The proposed renovations to the City Hall Data Center include the replacement and upgrades of existing mechanical equipment and new electrical work for the future reliability of the Data Center.

The upgrades include the supply and installation of two (2) new air conditioning units, all wiring, installation of a new uninterrupted power supply (UPS) and related work to integrate the new equipment into the existing facility. This work is required to support the Data Center function to provide IT services to all City Facilities, staff and citizens.

This project is part of the City's annual IT infrastructure replacement and annual maintenance programs. The two (2) existing air handling units have reached the end of their useful life. Due to the complexity of the replacement, and associated electrical upgrades required for the mechanical equipment, the replacement of the air handling units has been included with the electrical upgrade work, under a capital program, for efficiency and project coordination purposes.

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and Technical Upgrades
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2.0 TENDER CALL

A tender call for the construction of Burnaby City Hall Data Center – Mechanical and Electrical upgrades was released to eight (8) pre-qualified general contractors and tenders were received by the Purchasing Manager on 2016 September 20. The tenders received are summarized in Appendix 'A'. A total of four (4) compliant tenders were received with the low tender submitted by Halse-Martin Construction Co. Ltd. in the amount of \$673,876.00 (inclusive of taxes).

Halse-Martin Construction Co. Ltd. has been in business in British Columbia since 1944 and the current principle has been with the Company since 1984. Halse-Martin recently completed the RCMP locker room renovations and has successfully completed numerous projects demonstrating company's overall approach to workmanship and project management skills.

3.0 FINANCIAL

The funding for this project is being provided from two (2) separate sources. Facility Management is providing \$166,690.00 in funding from the annual city building rehabilitation and renovation capital budget, and the balance of the funding is being provided from the annual IT infrastructure replacement program. All funding has been approved and is available to finance the construction for the Burnaby City Hall Data Centre Mechanical and Electrical Upgrades.

4.0 CONCLUSION

It is recommended that Council award a construction contract in the amount of \$673,876.00 (including GST in the amount of \$32,089) to Halse-Martin Construction Co. Ltd. for the City Hall Data Center Upgrade. Funding for this project is provided under Capital Project AEC.0009 and ENX.0050 which is included in the 2016-2020 Annual Capital program.


Leon Gous, Chair, Major Civic Building
Project Coordination Committee


Lou Pelletier, Director Planning and Building


Shari Wallace, Chief Information Officer

Attachment: Appendix 'A'

RP:jw

Q:\Project Management\City Hall Data Center\Reports\Council\Award of Contract - City Hall Data Center Upgrades.doc

cc: Deputy City Manager
City Solicitor

Director Finance
Chief Building Inspector

Purchasing Manager

APPENDIX 'A'

TENDER TABULATION

TENDERS RECEIVED FOR BURNABY CITY HALL – DATA CENTRE MECHANICAL AND ELECTRICAL UPGRADE

2016 SEPTEMBER 20

Project #206-12/15

NAME	TENDER TOTAL
1. Halse-Martin Construction Co. Ltd.	\$673,876.00
2. Mierau Contractors Ltd.	\$756,814.00
3. Parkwood Construction Ltd.	\$774,139.00
4. Heatherbrae Builders Co. Ltd.	\$908,250.00

NOTE: *Totals include GST*