
TO: CITY MANAGER **DATE:** 2016 JULY 04

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

SUBJECT: **AWARD OF CONTRACT**
CITY HALL – COUNCIL CHAMBER AUDIO VISUAL UPGRADE

PURPOSE: To award a contract for the supply and installation of the Council Chamber Audio/Visual system.

RECOMMENDATION:

1. **THAT** Council award a contract in the amount of \$334,793.55 (*inclusive of GST @ 5%*) to Applied Electronics Ltd. for the supply and installation of the new Audio/Visual System in the Council Chambers.

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

The existing Audio Visual (A/V) system serving the City Hall Council Chamber was installed in the late 1990's. Since then, various components have been repaired or replaced, but in general, the equipment has reached the end of its useful life and requires replacement.

In order to investigate current A/V systems and proceed with the project, the City retained the consulting services of Aspyr Engineering to develop the design and specification for the preferred A/V system.

The project encompasses upgrades which include replacing the existing analog presentation systems to HD digital standards with a widescreen presentation format.

The proposed audio system will include a new digital single processor and owner-supplied microphones to improve system volume levels. The record and broadcast system will also be upgraded to digital standards which will include automated production, recording and archiving systems, with integration to community cable broadcast systems and web streaming capability. Upgrades to the video systems will include replacement of the existing projector system as well as local confidence display monitors and the addition of display systems in the Council Chamber foyer. In addition, the existing 17" monitors, which are being phased out, will be replaced with new 22" monitors.

To: City Manager
From: Major Civic Building Project Coordination Committee
Re: Award of Contract
City Hall – Council Chamber Audio Visual Upgrade Project
2016 July 04Page 2

Following the completion of the design of the new A/V systems, the project was tendered to four (4) pre-qualified A/V contractors on 2016 June 15.

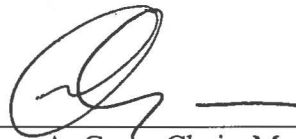
The lowest compliant tender in the amount of \$334,793.55 (*inclusive of GST @ 5%*) was submitted by Applied Electronics Ltd., a company who has extensive experience in the A/V field and has successfully completed other similar project of this size and complexity.

2.0 FUNDING AND CONCLUSION

Funding to undertake the Council Chamber Audio Visual Upgrade project was approved under Capital Reserves Bylaw No. 13610 in 2016 June.

In this regard, it is recommended that Council award a contract in the amount of \$334,793.55 (*inclusive of GST @ 5%*) to Applied Electronics Ltd. for the Council Chamber A/V Upgrade project.

Subject to the award of a contract, work is scheduled to commence on 2016 July 27 and is expected to be completed along with other related miscellaneous work in the Council Chamber on 2016 September 09.



Leon A. Gous, Chair, Major Civic Building
Project Coordination Committee



Lou Pelletier, Director Planning and Building

JC:ap

q:\project management\council chamber - av equip\report\council\award of contract - city hall - council chamber audio visual
upgrade (2016.07.11).doc

cc: Deputy City Manager
Director Finance
Director, Parks Recreation & Cultural Services
City Clerk
Purchasing Manager
City Solicitor
Chief Building Inspector