

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 13, 2022

Item 5, Report No. 46, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on December 13, 2022.

5. SINGLE SOURCE AWARD APPROVAL FOR LIGHTING AUTOMATION UPGRADE AT VAUGHAN CITY HALL

The Committee of the Whole recommends approval of the recommendations contained in the following report of the Deputy City Manager, Infrastructure Development, dated December 12, 2022, subject to the following changes in accordance with C7, memorandum from the Deputy City Manager, Infrastructure Development, dated December 9, 2022:

- “1. That Recommendation No. 1 to be replaced with the following revised wording:

THAT Council authorize a single source procurement with Lutron Electronics Inc., to implement and install the required hardware and software for the lighting automation system at the Vaughan City Hall;

2. That Recommendation No. 2 be replaced with the following revised wording:

THAT the Director of Procurement Services be authorized to execute any necessary agreement(s) related to the single source procurement described in this Report, on behalf of the City, all in a form satisfactory to Legal Services.

3. That Recommendation No. 3 be deleted.”

Recommendations

1. THAT the City Manager be authorized to award a single source contract greater than \$100,000 to assess, implement and install the required hardware and software for the lighting automation system at the Vaughan City Hall;
2. THAT the City retain the services of Lutron to complete this scope of work; and
3. THAT Council authorize the City Clerk to sign any necessary documents to execute any related or required agreements.

Committee of the Whole (2) Report

DATE: Monday, December 12, 2022 **WARD(S):** 1

TITLE: SINGLE SOURCE AWARD APPROVAL FOR LIGHTING
AUTOMATION UPGRADE AT VAUGHAN CITY HALL

FROM:

Vince Musacchio, Deputy City Manager, Infrastructure Development

ACTION: DECISION

Purpose

The purpose of this report is to seek committee approval for the single source award for the lighting automation upgrade at Vaughan City Hall to support the current lighting automation system.

Report Highlights

- The City is seeking to enter a single source contract greater than \$100,000.
- Sufficient funding is available in the approved Capital Project # BF8673-19 and BF8598-18 to complete this project.
- The Lutron lighting automation system was implemented in the new construction of the Vaughan City Hall. As the current software system is no longer being supported, these upgrades are required to maintain the operation of the current lighting system.
- Lutron Services Co. Inc. is the developer of the registered Lutron building lighting automation system, as well as a sales and service provider of this software and as such, are in the sole position to complete the scope of work required maintain the operation of the current lighting system.

Recommendations

1. THAT the City Manager be authorized to award a single source contract greater than \$100,000 to assess, implement and install the required hardware and software for the lighting automation system at the Vaughan City Hall;
2. THAT the City retain the services of Lutron to complete this scope of work; and
3. THAT Council authorize the City Clerk to sign any necessary documents to execute any related or required agreements.

Background

The Lutron lighting automation system was implemented in the new construction of the Vaughan City Hall. As the current software system is no longer being supported, these upgrades are required to maintain the operation of the current lighting system. Lutron Services Co. Inc. is the developer of the registered Lutron building lighting automation system, as well as a sales and service provider of this software.

Lutron Services Co. Inc. is the only authorized providers for their developed software and as such are in the sole position to perform these services. In order to maintain continues service delivery and support, a purchase order with Lutron Services Co. Inc. is a requirement to maintain these services.

Analysis and Options

Lutron Services Co. Inc. is the developer of the registered Lutron building lighting automation system, as well as a sales and service provider of this software and as such, are in the sole position to complete the scope of work required maintain the operation of the current lighting system.

Financial Impact

There is sufficient funding in the approved Capital Project # BF8673-19 and BF8598-18 to complete this project.

Broader Regional Impacts/Considerations

None.

Conclusion

The Lutron lighting automation system was implemented in the new construction of the Vaughan City Hall. As the current software system is no longer being supported, these upgrades are required to maintain the operation of the current lighting system.

For more information, please contact: Dave Merriman, Director, Facility Management, ext. 8296.

Attachment

1. Lutron Turnkey Proposal

Prepared by

Angelo Ricci, Supervisor, Facility Management, ext. 6166

Joe Fuscaldo, Facility Management Manager, ext. 8335

Dave Merriman, Director, Facility Management, ext. 8296

Approved by



Vince Musacchio
Deputy City Manager
Infrastructure Development

Reviewed by



Nick Spensieri, City Manager



Rev 1

Date: 9/9/2022
 To: Leo Di Benedetto
 City Of Vaughan

RE: Vaughan City Hall Upgrade to Quantum

LUTRON TURNKEY PROPOSAL

We are pleased to present the following pricing for the turnkey installation that includes: control equipment labor, materials, tools, equipment, services, taxes, wages, employee benefits, insurance, freight and other items required to complete such portion of the work, except to the extent specifically called to be the responsibility of others.

Controls	\$	93,667.45
Installation & Labor	\$	42,749.37
Shipping and Handling	\$	-
Bond	\$	1,541.51
Sales Tax	\$	17,734.19

PROJECT PRICE: \$155,692.52 CAD

(One Hundred Fifty Five Thousand Six Hundred Ninety Two Dollars and Fifty Two Cents)

Notes & Exceptions

Price is valid for 90-days and additional terms & conditions apply.

Upgrade Quoted based on Online Submittal Documents for the G7000 System that was originally quoted.
 Keypads attached to
 Panels have not changed and are assumed to be reused.

Based on onld Quote, 487 existing Ecosystem Drivers are to be used in new ECO ESNs. If this number of drivers is different from this amount, a revised quote needs to be issued.

THIS QUOTATION IS TO UPGRADE THE EXISTING G7000 SWITCHING SYSTEM TO A QUANTUM SYSTEM.

ALL CONTROLS/INTERFACES WILL NEED TO BE REPLACED WITH "QS" DEVICES.

Best regards,

Jordan Apolito
 Regional Supervisor, Commercial Project Services – Canada
 japolito@lutron.com
 Cell: (484) 225-2199