

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF NOVEMBER 15, 2016

Item 4, Report No. 11, of the Finance, Administration and Audit Committee, which was adopted without amendment by the Council of the City of Vaughan on November 15, 2016.

4 REQUEST FOR BATTERY REPLACEMENT, INSTALLATION, DISPOSAL AND MAINTENANCE OF THE LIEBERT UPS TO EMERSON NETWORK POWER

The Finance, Administration and Audit Committee recommends:

- 1) That the recommendation contained in the following report of the Chief Information Officer, dated October 31, 2016, be approved; and**
- 2) That Communication C1 from the Manager Infrastructure Architecture & Operations and the Chief Information Officer, dated October 25, 2016, be received.**

Recommendation

The Chief Information Officer, in consultation with the Director of Financial Planning & Development Finance and Deputy City Treasurer and Director of Procurement Services recommends:

1. The Battery replacement, installation, disposal and maintenance of the Liebert UPS be awarded to Emerson Network Power for \$220,000 plus applicable taxes;
2. That the above award including all applicable taxes and administrative recovery be funded from approved capital project IT-3012-16 – Enterprise Telephone System Asset Renewal; and
3. That the Mayor and City Clerk be authorized to sign the necessary documents.

Contribution to Sustainability

The Office of the Chief Information Officer works to ensure that the City of Vaughan Data Centre UPS is maintained and operating effectively. It also serves to achieve the priorities set out in the Term of Council Service Excellence Strategy Map and achieves a long-term maintenance and support program for Telephony and Central computing assets.

Economic Impact

Sufficient funds exist in approved capital project IT-3012-16 – Enterprise Telephone System Asset Renewal for the award of this contract. The capital project is an annual program to support the ongoing renewal and maintenance of the telephone and central computing assets of the City. The remaining funds available in the project will be used for ongoing renewal and maintenance requirements.

CITY OF VAUGHAN

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TABLE 1: ESTIMATED COSTS	
Emerson Network	220,00
H.S.T. (1.76%) Not Recoverable	3,87
Sub-total	223,872
Administration Recovery (3%)	6,71
Net Total Costs	230,588

TABLE 2: PROJECT FUNDING POSITION SUMMARY IT-3012-16	
Approved Budget	1,413,33
Less: Expenses & Commitments to	618,11
Current Funds Remaining	795,221
Less: Net Total Costs SSA 13-141	(230,588)
Balance Remaining	564,633

Communications Plan

Not applicable

Purpose

The purpose of this report is to request approval to award the Single/Sole Source for the battery replacement, installation, disposal and maintenance of the Liebert UPS to Emerson Network Power.

Background - Analysis and Options

During a scheduled maintenance check in December 2015, OCIO in conjunction with Emerson Network Power, discovered that several batteries were failing at an exponential rate. These batteries were then replaced under maintenance contract by Emerson Network Power. In order to maintain support of the City of Vaughan Data Centre UPS, a full battery replacement is required. If the replacement isn't done hastily, the City is exposed to catastrophic failure of both the Data Centre and emergency lighting.

Emerson Network Power is the Original Equipment Manufacturer (OEM) for all Liebert UPS equipment and is the only source for factory authorized maintenance. Government regulation 570/05 stipulates that only an OEM and Master Electrician can work on a Liebert UPS. Liebert Canada (Emerson Network Power) complies with this regulation as they are the original equipment manufacturer.

Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

This report supports the Term of Council Priority of invest, renew and manage infrastructure and assets.

Regional Implications

Not applicable

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Conclusion

A Single/Sole source was undertaken for the replacement and maintenance of the Liebert UPS battery for the Office of the Chief Information Officer. Staff recommends awarding the contract to Emerson Network Power given that they are the only source for factory authorized maintenance.

Attachments

Not applicable

Report prepared by:

Sean Marcella, Manager Infrastructure Architecture and Operations x8811
Christina Coniglio, Senior Financial Analyst x8490



memorandum

C 1
COMMUNICATION
FAA - October 31 / 2016
ITEM - 4

DATE: OCTOBER 25, 2016

TO: HONOURABLE MAYOR AND MEMBERS OF COUNCIL

FROM: SEAN MARCELLA, MANAGER INFRASTRUCTURE ARCHITECTURE & OPERATIONS
FRANK DI PALMA, CHIEF INFORMATION OFFICER

RE: COMMUNICATION - FINANCE, ADMINISTRATION AND AUDIT COMMITTEE -
OCTOBER 31, 2016

ITEM 4: REQUEST FOR BATTERY REPLACEMENT, INSTALLATION, DISPOSAL AND
MAINTENANCE OF THE LIEBERT UPS TO EMERSON NETWORK POWER

Purpose

The purpose of this communication is to provide an update with respect to the capital project referenced in the item.

Background - Analysis

The approved capital project referenced as the source of funds for the award should be IT-3011-16, Central Computing Infrastructure.

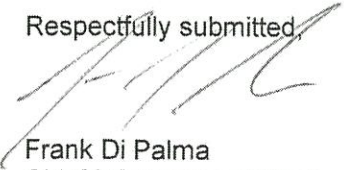
Sufficient funds of \$888,628 exist in this capital project to accommodate the net total costs of the contract.

The remaining funds of \$658,040 available in the project will be used for ongoing renewal and maintenance requirements.

Prepared by:

Sean Marcella, Manager Infrastructure Architecture & Operations

Respectfully submitted,


Frank Di Palma
Chief Information Officer

REQUEST FOR BATTERY REPLACEMENT, INSTALLATION, DISPOSAL AND MAINTENANCE OF THE LIEBERT UPS TO EMERSON NETWORK POWER**Recommendation**

The Chief Information Officer, in consultation with the Director of Financial Planning & Development Finance and Deputy City Treasurer and Director of Procurement Services recommends:

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3. That the Mayor and City Clerk be authorized to sign the necessary documents.

Contribution to Sustainability

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Economic Impact

Sufficient funds exist in approved capital project IT-3012-16 – Enterprise Telephone System Asset Renewal for the award of this contract. The capital project is an annual program to support the ongoing renewal and maintenance of the telephone and central computing assets of the City. The remaining funds available in the project will be used for ongoing renewal and maintenance requirements.

TABLE 1: ESTIMATED COSTS	
Emerson Network Power	220,000
H.S.T. (1.76%) Not Recoverable	3,872
Sub-total	223,872
Administration Recovery (3%)	6,716
Net Total Costs	230,588

TABLE 2: PROJECT FUNDING POSITION SUMMARY IT-3012-16	
Approved Budget	1,413,336
Less: Expenses & Commitments to Date	618,115
Current Funds Remaining	795,221
Less: Net Total Costs SSA 13-141	(230,588)
Balance Remaining	564,633

Communications Plan

Not applicable

Purpose

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Background - Analysis and Options

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Relationship to Term of Council Service Excellence Strategy Map (2014-2018)

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Regional Implications

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Attachments

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Christina Coniglio, Senior Financial Analyst x8490

Respectfully submitted,

Frank Di Palma
Chief Information Officer