

FINANCE AND CIVIC DEVELOPMENT COMMITTEE

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: CITY OF BURNABY – EMERGENCY GENERATOR AND ELECTRICAL
SYSTEM – MAIN BUILDING**

RECOMMENDATION:

1. THAT this report be received for information purposes.

REPORT

The Finance and Civic Development Committee, at its meeting held on 2012 June 28, received and adopted the *attached* report providing a status update on the construction progress for the Emergency Generator and Electrical Room.

Respectfully submitted,

Councillor D. Johnston
Chair

Councillor C. Jordan
Vice Chair

Councillor P. McDonell
Member

Copied to:	City Manager Deputy City Manager Director Engineering Acting Director Planning & Building Director Finance Chief Building Inspector
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TO: CHAIR AND MEMBERS
FINANCE AND CIVIC DEVELOPMENT
COMMITTEE

DATE: 2012 JUNE 19

FROM: MAJOR CIVIC BUILDING PROJECT
COORDINATION COMMITTEE

SUBJECT: **CITY OF BURNABY - EMERGENCY GENERATOR AND
ELECTRICAL SYSTEM- MAIN BUILDING**

PURPOSE: To provide a status update on the construction progress for the Emergency Generator and Electrical Room.

RECOMMENDATION:

1. **THAT** this report be received for information purposes.

REPORT

1.0 CONSTRUCTION SUMMARY

During the month of 2012 May, the contractor completed the concrete structure, damproofing, drainage mat and the majority of backfilling around the perimeter of the generator enclosure. Also completed was the installation of all underground conduits, in-ground pull boxes and the exterior transformer pad.

By mid-June, the contractor had completed the roof membrane over the electrical room, installed the exterior doors and air louver. The electrical room is now sufficiently weather-tight and secured to permit the installation of the new electrical equipment. One main electrical panel has been installed and the two automatic transfer switches are on site. The light fixtures and some branch wiring within the room is also underway at this time. The balance of electrical equipment will be arriving on site over the next few weeks.

To: Finance and Civic Development Committee
From: Major Civic Building Project Coordination Committee
Re: City of Burnaby Emergency Generator & Electrical Room
2012 June 19..... Page 2

When all electrical components are in place and wiring has been completed by the end of July, the contractor will initiate the selective demolition of the existing electrical equipment and switch over to the new system. A detailed schedule will be prepared and work will be scheduled for evenings and weekend to minimize the impact on the daily operation of City Hall and other City facilities.

The project is on budget and proceeding in an organized manner. The contractor's current project schedule indicates that construction will be substantially complete by the end of 2012 August. Staff will continue to monitor the progress and provide updated reports during the course of construction.

Lambert Chu, Chair Major Civic Building Project
Coordination Committee

Lou Pelletier, Acting Director Planning & Building

JC/RP:ap
Attach.

cc: City Manager
Deputy City Manager
Director Finance
Chief Building Inspector

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APPENDIX "A"

CITY OF BURNABY - EMERGENCY GENERATOR AND ELECTRICAL ROOM

The following is a summary of the expenditures to-date on the Emergency Generator and Electrical Room.

EXPENDITURE	AMOUNT
Original Contract Value	\$1,810,000.00
Change Orders – <i>(Additions to Contract)</i>	\$15,391.85
Change Orders – <i>(Deductions to Contract)</i>	\$375.00
Adjusted Contract Value	\$1,825,016.85
Total Payments <i>(To 2012 May 31)</i>	\$829,792.53
<i>Balance to Complete</i>	<i>\$995,224.32</i>

Note: The above amounts are exclusive of HST.