STAFF REPORT City of Lancaster

CC 9 01/10/12 MVB

Date: January 10, 2012

To: Mayor Parris and City Council Members

From: Kelvin Tainatongo, Assistant to the City Manager

Subject: City Hall Emergency Generator

Recommendation:

Approve the expenditure of \$305,000.00 for engineering, purchase and installation of emergency generator at Lancaster City Hall. The newly installed generator provides 100 percent of the power necessary for electrical service to the entire facility in an emergency circumstance or in the event of a service disruption from Southern California Edison.

Fiscal Impact:

Funding sources for the \$305,000.00 required for the project are a consolidation of funds from three Capital Emergency Generator Account Projects and are as follows:

- \$180,000.00 allocated in the City Hall Emergency Generator Project, account #109-11ZZ002-924;
- \$90,000.00 transferred from account #229-11SE001-924, City Maintenance Yard Emergency Generator Project, to account #109-11ZZ002-924 (above listed account), and;
- \$35,000.00 transferred from account #109-11SE001-924, City Maintenance Yard Emergency Generator Project, also to account #109-11ZZ002-924.

Background:

The City of Lancaster, with its goal to provide necessary emergency power to City Hall in the event of a large scale emergency, capitalized on its current relationship with Johnson Controls, Inc. (JCI), to provide engineering/design, purchase and installation of a 300Kw emergency generator to meet this need.

Prior to this installation, Lancaster City Hall was served by an under-powered 100Kw emergency generator that provided power to the City Council Chambers and approximately twenty-five (25%) percent of the northern half (the two story section) of the building. After two disruptions of service events due to SCE power outages and the relocation of the City's Information Technology (IT) Division (services, servers, etc.) to the southern portion of the facility, it became a clear priority to provide emergency electric power throughout the building.

In its current contract with JCI, the City had the option to add components/facets through change orders to the Phase 1 contract. The City exercised this option to facilitate this project and to bring about an expedient completion of the project to satisfy Emergency Preparedness purposes.

As a result, the City will have a viable, functional facility that can meet its needs to govern, activate and logistically staff the City's Emergency Operations Center and thereby strategize, plan and mobilize resources to render assistance and adequately meet the needs of our citizens and the community in an emergency situation.

BW: jzs