

Council Meeting of
October 21, 2008

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the Council:

**SUBJECT: General Services - Appropriation of Airport Aeronautical Fund
Balance for installation of new controller hardware for automated key
card vehicle gates at Torrance Airport.
Expenditure: \$20,000**

RECOMMENDATION

Recommendation of the General Services Director that the City Council approve an appropriation of \$20,000 from the Airport Aeronautical Fund Balance to be used for the installation of new controller hardware for the automated key card vehicle gates at the Torrance Municipal Airport - Zamperini Field.

FUNDING

Funding is available in the Airport Aeronautical Fund Balance.

BACKGROUND/ANALYSIS

The current key card entry system at the Airport was installed in 1984, and still serves as the primary software and hardware which controls a total of four vehicle entrance gates. There are two gates adjacent to the FAA Control Tower, and two gates at the East "T" hangar area. Each set of gates includes one entry, and one exit gate, both requiring a key card for activation.

While the system is still functional, it has reached its capacity to issue any new keycards. Currently, staff has a small supply of key cards available for distribution, but will be prevented from replacing or distributing new cards once the supply is gone. In addition, the system has required excessive maintenance over the last several years, often failing due to old and obsolete equipment.

In order to repair the system, a new controller is needed. The new controller will expand the system to allow the entry of additional key cards, and will ensure a longer lifespan for the remaining components. Staff will also continue to have the capability to delete cards no longer active. Once installed, all new and active keycards will be entered into the new system with minimal disruption for Airport tenants.

Respectfully submitted,

SHERYL BALLEW
General Services Director

By


Shant Megerdichian
Facility Operations Manager

Concur:


Sheryl Ballew
General Services Director


LeRoy J. Jackson
City Manager