

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of June 10, 2008

ITEM# 27

ITEM TITLE: *(Please define the subject; e.g., change order – Berkeley City College)*

Approval to Purchase Hardware to Support Continuity and Disaster Recovery

SPECIFIC BOARD ACTION REQUESTED:

Approval of Measure A funds for computer hardware for IT's continuity and disaster recovery.

ITEM SUMMARY: (PLEASE DISCUSS THIS ITEM)

IT has committed to provide the Peralta District with continuing computer service in the event of any interruption of service. This interruption could be natural (earthquake, storm), man-made (fire or loss of electricity, vandalism) or any other unknown. It is the intention of IT to resume the computer processing ASAP in response to any of these events. To do this additional servers and storage equipment is needed to provide this support.

In addition, IT was noted by the auditors that we had plan, but had not implemented the Disaster plan. So the cost of the equipment needed to complete our Disaster Plan is included in this purchase.

This request is to purchase the additional equipment to support our plan for the continuity and Disaster Recovery.

The cost of the servers, storage and related equipment and operating software is not to exceed \$200,000. These funds are requested from Measure A.

This item was a part of the 2008 IT Expenditure Plan that was presented in December, 2007.

BACKGROUND/ANALYSIS:

IT is responsible for the continuing service of providing computing access to all of Peralta's operational and academic locations. To do this we have created a plan involving various back-up approaches to recover from any interruption of service. These plans include the use of new servers and storage to create the redundancy needed to service the District. Also, the auditors noted that under the mainframe this was an issue and now as we have implemented PeopleSoft this continues to be an issue of concern to them. They have reviewed our plan, but are asking for us to demonstrate the capability to perform in October, 2008. To do this we need to purchase and configure the equipment for this "Disaster Recovery".

ALTERNATIVES/OPTIONS:

An alternative is to outsource the backup processing to another company and build the network connectivity to that location to share and support the daily backups and mirroring needed to maintain our computer operation. At this time that is a far greater endeavor than the District is willing to embark on for cost, time and operational processing reasons.

EVALUATION AND RECOMMENDED ACTION:

Approval is recommended

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

Measure A

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES X NO

COMMENTS:

CONTRIBUTION TO PERALTA MISSION AND/OR BOARD GOALS:

IT has been asked to improve the PeopleSoft systems operation and ability to serve its users. The Business Intelligence Software is a tool that enables the administration and Trustee's to explore and analyze the many factors of the District's operation. It provides the resource tool to direct management's efforts are to improve the current operations and define the blueprint to move us to the next level of use for PeopleSoft and the Strategic direction of the Peralta District.

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

Gary E. Perkins, Chief Information Officer

DID A BOARD STANDING COMMITTEE RECOMMEND THE ITEM? YES NO X

IF "YES", PLEASE INCLUDE THAT INFORMATION IN YOUR SUMMARY.

PLEASE ACQUIRE SIGNATURES IN THIS ORDER:

DOCUMENT PREPARED BY:

Prepared by: Jay Perkins Date: 6/2/08
[Enter Your Name and Title of Individual]

DOCUMENT PRESENTED BY:

Prepared by: Jay Perkins Date: 6/2/08
[Enter Name of College President or Vice-Chancellor or Manager, and Title of Individual]

FINANCE DEPARTMENT REVIEW

Finance review required Finance review not required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Thomas Smith Date: 6.3.08
Thomas Smith, Vice Chancellor for Finance and Administration

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review not required

If Legal review is required, determination is: Approved Not Approved

Signature: Thuy T. Nguyen Date: 6/3/08
Thuy T. Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: Elihu Harris Date: 6/4/08
Elihu Harris, Chancellor