



Contra
Costa
County

To: Board of Supervisors
From: William Walker, M.D., Health Services Director
Date: February 24, 2009

Subject: Expansion of Bedside Patient Monitoring Devices in the Emergency Department and Upgrade of Central Station Servers for Patient Tra

RECOMMENDATION(S):

AUTHORIZE the Purchasing Agent, on behalf of the Health Services Department, to purchase:

- 8 Philips IntelliVue MP 5 monitors to increase monitoring capability of the Emergency Department
- 5 Philips M3155 Servers to upgrade central station servers and make available patient transfer
- Ancillary equipment, software and installation services as listed on Requisition #02317

FISCAL IMPACT:

Total cost of the monitors, servers, software, installation services and ancillary equipment (excluding tax) is \$144,998.98. The cost is included in the Contra Costa Regional Medical Center (100% Enterprise Fund I) budget.

BACKGROUND:

Our current servers are no longer supported by the manufacturer. Parts

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY ADMINISTRATOR

☐ RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: **02/24/2009** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Gayle B. Uilkema, District II Supervisor
Mary N. Piepho, District III Supervisor
Susan A. Bonilla, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: February 24, 2009

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Celicia Nelson, Deputy

Contact: Dave Duet, 370-5418

cc: Tasha Scott, Barbara Borbon

BACKGROUND: (CONT'D)

and technical support for these devices is no longer possible. Recent failures of the central station servers in the Intermediate Care Department (IMCU) and the Emergency Department (ED) make this an urgent purchase. The ED census over the past 3 years has tripled and patient care acuity has also increased, requiring more patients to need physiologic monitoring which includes an electrocardiogram (EKG) waveform, oxygen saturation levels, respiration readings and blood pressure readings. ED monitors are mandatory for the safe treatment of our patients.

ATTACHMENTS

\\financeserver\scan\Scan2\DOC020609.pdf