



Washington Township Health Care District

2000 Mowry Avenue, Fremont, California 94538-1716 • (510) 797-1111

Nancy Farber, Chief Executive Officer

Board of Directors

Patricia Danielson, RHIT

Jacob Eapen, M.D.

William F. Nicholson, M.D.

Bernard Stewart, D.D.S.

Michael J. Wallace

BOARD OF DIRECTORS' MEETING

**Monday, April 20, 2015 - 6:00 P.M.
Conrad E. Anderson, MD Auditorium C**

AGENDA

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|-------------|--|--|
| I. | CALL TO ORDER &
PLEDGE OF ALLEGIANCE | Patricia Danielson, RHIT
Board Member |
| II. | ROLL CALL | Christine Flores
Senior Executive Assistant |
| III. | COMMUNICATIONS | |
| | A. Oral | |
| | B. Written | |
| IV. | CLOSED SESSION | Nancy Farber
Chief Executive Officer |
| | A. Report and discussion regarding
California Government Code section
54957: Personnel matters | |
| | B. Report involving a trade secret
pursuant to Health & Safety Code
section 32106 | |
| | New Program | |
| | Estimated date of public disclosure:
April 2016 | |
| V. | OPEN SESSION | |
| | Report on Closed Session | Patricia Danielson, RHIT
Board Member |

VI.

ACTION

- A. Consideration of Network Core Redundancy *Motion Required*
- B. Consideration of PACS Cube Workstations
- C. Consideration of Stryker Endoscopy Equipment

VII.

ADJOURNMENT

Patricia Danielson, RHIT
Board Member



Memorandum

DATE: April 7, 2015

TO: Nancy Farber, Chief Executive Officer

FROM: Edward Fayan, Senior Associate Administrator
System Operations & Management Support Services

SUBJECT: **Network Core Redundancy**

We have two data centers located offsite (Sacramento and Denver) that run Epic Software. We have two data line carriers that connect our onsite basement data center to the offsite data centers. We have two internet providers that connect our onsite basement data center to the offsite data centers. We have two network switches located in our data center connecting all computers in the hospital to the data line and internet providers.

It has been identified that the one site for the two network switches is a single point of failure (from a location perspective) for the entire network. We are recommending that we move one of the core network switches over to a data room at 2500 Mowry to provide dual connectivity of all onsite computers to the offsite data centers in the event of a failure of the main computer room (due to an earthquake, flood, etc.).

This resiliency of cable and wireless network access points is seen as another level of redundancy to safeguard the hospital against catastrophic failure of any component of our IT system.

The cost to implement this network core redundancy is \$221,422.27 and involves five vendors, Pimental Communications, Cxtec, Rexel, Nexus and Level (3) for the purchase of hardware, software and implementation services. This project will take approximately five months to complete.

In accordance with District Law, Policies and Procedures, it is requested that the Board of Directors authorize the Chief Executive Officer to enter into the necessary contracts and proceed with the purchase of the hardware, software and implementation services, for a total amount not to exceed **\$221,422.27**. This is an approved project in the FY 2015 IT Capital Project budget.

/da



Memorandum

DATE: April 7, 2015

TO: Nancy Farber, Chief Executive Officer

FROM: Edward Fayen, Senior Associate Administrator
System Operations & Management Support Services

SUBJECT: **PACS Cube Workstations**

We currently have two PACS Cube Workstations which are at the end of their useful life. These units fail regularly and no longer put out quality images. The useful life of a PACS Cube Workstation is five years; these are nine years old. These workstations are used exclusively to burn CDs/DVDs of PACS images from our digital radiography equipment. The CDs are then provided to both patients and physicians.

These pieces of equipment are the basic workhorses required for the ongoing day-to-day running of the Radiology Department. We included this item in the FY 2015 capital asset budget to replace and upgrade PACS Cubes. The cost of the two PACS Cube Workstations is \$44,454.00.

In accordance with District Law, Policies and Procedures, it is requested that the Board of Directors authorize the Chief Executive Officer to proceed with the purchase of two PACS Cubes Workstations for a total amount not to exceed **\$44,454.00**. This is an approved item in the 2015 Capital IT Equipment budget.

/da



Memorandum

DATE: April 7, 2015

TO: Nancy Farber, Chief Executive Officer

FROM: Edward Fayen, Senior Associate Administrator
System Operations & Management Support Services

SUBJECT: **Stryker Endoscopy Equipment**

We have four operating rooms that are outfitted with laparoscopic/endoscopic instrument towers. Over time, components on each of the four towers have either broken or have gone out for repair. This causes the staff to have to borrow the missing component from another room when needed for a case. Currently, in order to standardize the four rooms, we require:

- (1) SDC3 Base System
- (1) HD 3 Chip Camera Control Unit (high definition video camera takes pictures inside body which are viewed on a monitor)
- (2) HD 3-chip Camera Head & 18 mm Coupler Kit (holds/connects components together)
- (1) HD 3-Chip Camera Head, C-mount
- (1) Pneumo Sure XL High Flow Insufflator (inflates abdomen with carbon dioxide to enable surgeon to see as procedure is performed)

This equipment is used each and every day in multiple rooms simultaneously. Ideally, in the best interests of the patient, we should have a full set of equipment in each room that is stationary and does not move from room to room.

In accordance with District Law, Policies and Procedures, it is requested that the Board of Directors authorize the Chief Executive Officer to proceed with the purchase of (1) SDC3 Base System, (1) HD 3 Chip Camera Control Unit, (2) HD 3-chip Camera Head & 18 mm Coupler Kit, (1) HD 3-Chip Camera Head, C-mount, (1) Pneumo Sure XL High Flow Insufflator for a total amount not to exceed **\$70,000.00**. This is an approved item in the FY 2015 Fixed Asset Capital Budget.

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