

COUNTY OF LOS ANGELES – DEPARTMENT OF MENTAL HEALTH

F A C T S H E E T

**STORAGE AREA NETWORK
FIXED ASSET PURCHASE
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

Request approval to purchase a Storage Area Network, fixed asset, essential for the Department of Mental Health to prevent data loss.

REQUEST

Authorize Internal Services Department (ISD), as the County's purchasing agent, to procure a Storage Area Network (SAN) for the Department of Mental Health (DMH) to replace the existing SAN for a projected one-time cost not to exceed \$700,000. In accordance with County policy, Board approval is required to purchase fixed assets that exceed the \$250,000 threshold established by your Board.

PURPOSE/JUSTIFICATION

Approval of this action will enable DMH to purchase a SAN to replace the existing hardware that is antiquated and obsolete, and for which the warranty has expired. DMH previously extended the warranty on the existing SAN from the normal five years to seven years, and the vendor will not offer any more extensions as the device is too old.

A SAN is a collection of interconnected hard disk drives. It is connected to a telecommunications network and stores data generated by computer users on the network and makes it available for retrieval on demand. The new SAN, like the device it is replacing, will be used to store production data created by DMH staff and prevent data loss. It will also be used to expand server virtualization as part of DMH's preparation for moving its data center to the Martin Luther King/Drew Medical Center (KDMC) campus. DMH has been virtualizing servers for some time and has reached approximately 40 percent virtualization; however, the virtualization project cannot proceed without additional reliable storage. The new system, which will enable DMH to store snapshots of virtual servers for fast recovery when needed, will also have a five-year warranty that includes yearly preventive maintenance.

BACKGROUND

This request complies with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires departments to obtain your Board's approval to purchase or finance equipment with a unit cost of \$250,000 or greater.

The County's Chief Information Officer recommends approval of this request.

DMH Contact:

Robin Kay, Ph.D.
Telephone Number - (213) 738-4108
Email Address - Rkay@dmh.lacounty.gov

APPROVED BY:

DMH Program – Robert Greenless
DMH Contracts – Larry Quan
Chief Executive Office – Vincent Amerson
County Counsel – Stephanie Anaya-Sernett
Internal Services Department – Gerald Plummer