Office of the President
February 22, 2011

Members, Board of Trustees:

**DATA CENTER – HOSPITAL**

**Recommendation:** that the Board of Trustees approve the initiation of the Data Center and Related Support Space project in the new Patient Care Facility currently under construction; and approve the increase of the existing $570 million scope of the total project to $575.6 million.

**Background:** At its June 8, 2010 meeting, with the implementation of the Operating Room Suite and Related Support Space project (OR Project), the Board approved increasing the total scope of the Patient Care Facility project to $570 million.

The infrastructure support systems (air conditioning, electrical, fire suppression, and communications) for the existing hospital data center located in the basement of the Albert B. Chandler Medical Center are approaching the end of their useful life. These infrastructure systems are required to run 24 hours a day, 7 days a week, year round with minimal down time in support of the hospital’s mission of providing health care to Kentuckians. In addition, space in the existing data center for additional computer servers will be at maximum capacity by the end of this year.

This project will fit-up approximately 2,000 square feet for a new computer machine room on the fourth floor of the new Patient Care Facility for a new hospital data center with redundant air conditioning, electrical, and communication support systems. Computer equipment will be purchased via separate authority. The $5,600,000 construction project will be funded by UK HealthCare operations (agency funds).

Increases in the scope of the Patient Care Facility project must be approved by the Board prior to implementation. The estimated increase in scope to $575.6 million is well within the total Patient Care Facility legislative authorization of $700,000,000.

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Action taken:  ✔ Approved  ❑ Disapproved  ❑ Other