

# FCR 11

Office of the President  
February 17, 2017

Members, Board of Trustees:

DISASTER RECOVERY AND BUSINESS CONTINUITY  
INFORMATION TECHNOLOGY CAPITAL PROJECT

Recommendation: that the Board of Trustees approve the initiation of the UK HealthCare Disaster Recovery and Business Continuity Information Technology Capital Project.

Background: Pursuant to Administrative Regulation 8:2, any capital project with an estimated cost of \$1,000,000 or more must be approved by the Board prior to initiation. The primary objective of this project is to allow clinicians to continue providing care and senior management to continue operating the health care enterprise in the event of a catastrophic event. The Health Insurance Portability and Accountability Act (HIPAA) regulations and the Joint Commission accreditation standards require electronic systems and electronic medical records restoration as well as recovery capabilities. As a result of this project, UK HealthCare will rebuild critical core systems to improve existing business continuity/disaster recovery capabilities and enhance restoration of those systems to normal operations in the event of a catastrophic event.

The Business Continuity Plan for Disaster Recovery (BCPDR) capabilities will be completed over a five-year period. The project will require: (1) further enhancements to the BCPDR program; (2) investments in infrastructure (e.g., hardware); and (3) investments to maintain business continuity and disaster recovery capabilities. The BCPDR will provide the capability to recover and rebuild critical core and financial systems at a predetermined alternative location to allow recovery from a catastrophic event when normal business continuity safeguards are no longer effective.

The scope of this \$12,000,000 project was authorized by the 2016 Session of the Kentucky General Assembly and will be funded with agency funds.

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Action taken:     Approved     Disapproved     Other \_\_\_\_\_