FCR 15

Office of the President June 13, 2025

Members, Board of Trustees:

IMPROVE MECHANICAL INFRASTRUCTURE (COOLING PLANT 1 CONTROLS) CAPITAL PROJECT

<u>Recommendation</u>: that the Board of Trustees approve the initiation of the Improve Mechanical Infrastructure (Cooling Plant 1 Controls) capital project.

<u>Background</u>: Pursuant to Administrative Regulation 8:2, any capital project with an estimated scope of \$1,000,000 or more must be approved by the Board prior to initiation.

Cooling Plant 1 is one of five utility plants connected to the campus district energy. This project will replace the outdated Cooling Plant 1 building automation system infrastructure, which has exceeded its useful life. The upgrade will include control devices, panels, instrumentation, communication infrastructure, and other related equipment necessary to modernize plant operations for both reliability and efficiency. Project implementation will be structured to ensure the plant remains available to provide necessary chilled water without negatively impacting the campus system.

This \$2,000,000 project, authorized by the 2024 Kentucky General Assembly, is well within the total legislative authorization of \$26,000,000 and will be funded with agency funds.

□ Other

