

# FCR 18

Office of the President  
June 21, 2019

Members, Board of Trustees:

REPAIR/UPGRADE/EXPAND CENTRAL PLANT  
COOLING PLANT # 1 TOWER REPLACEMENT

Recommendation: that the Board of Trustees approves the initiation of the Repair/Upgrade/Expand Central Plant, Cooling Plant #1 Tower Replacement, located at 195 Hospital Drive.

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.

This project will replace existing cooling towers at Cooling Plant #1. This utility plant is one of five that are integrated in a shared utility distribution system. This means that any facility connected to our system can be served by any of these plants. These particular existing cooling towers have deteriorated and the plant cannot achieve its rated capacity. The new towers also will improve plant efficiency and reduce energy consumption. The support structure also has deteriorated and will be repaired as existing cooling towers are removed. The project will be done in phases over four years ensuring that this chilled water plant is always available.

This \$15,000,000 project was authorized by the 2018 Session of the Kentucky General Assembly and is well within the legislatively authorized \$112,000,000. This project will be funded with agency funds.

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



Imagery Source: Pictometry (Spring 2019)  
Created by UK Facilities Information Services  
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REV: 20190606



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