

Two-Year Projection of Cash Need

University of Colorado at Boulder

Wednesday, December 17, 2014

**SUGGESTED
MOTION:**

Approve the new projects listed on the University of Colorado at Boulder two-year projection of cash need.

New Project List, Requires Approval

Project Name	LEED Certification	Amount	Fund Source
<i>Carlson Gymnasium Renewal and Renovation</i> 2016-023	Gold	\$31,075,000	CF
<p>The project renovates 61,630 GSF in the Carlson Gymnasium and an addition to the gymnasium to address a number of deferred maintenance issues associated with the building's mechanical systems. Specific issues to be corrected under the project include limited mechanical ventilation and power distribution, as well as ADA accessibility and other code issues. Carlson Gymnasium was built in 1924 and has a Facility Condition Index (FCI) score of 35. FCI is a measure of a building's deficiencies, and the Office of the State Architect (OSA) suggests a target FCI of 85 for state buildings, with 100 being the highest score. The Carlson Gymnasium renovation is one of two projects in the first phase of a comprehensive effort to address a \$439.0 million deferred maintenance backlog on the Boulder Campus. The projects undertaken in this effort will be similar to projects subject to the OSA's capital renewal process.</p> <p>Carlson Gymnasium is used by the Integrative Physiology, Intercollegiate Athletics, Theatre and Dance, and Student Recreation Center programs.</p> <p>The source of cash funds for the project is an internal loan to be repayed through cost savings associated with efficiencies to be realized as a result of the project, along with institutional revenues.</p> <p>Date Authorized Until: <i>TBD</i></p>			

<i>Engineering Center Phase I-A</i> 2016-022	Gold	\$24,750,000	CF
<p>The project renovates 51,305 GSF in the Engineering Complex to address a number of deferred maintenance issues associated with the complex's mechanical systems, and to create flexible teaching spaces to accommodate changing technology needs and instructional styles. Specific issues to be corrected under the project include inefficient heating, ventilation, and power distribution systems with limited capacity, as well as ADA accessibility and other code issues. The university notes that the Engineering Complex's mechanical systems are mostly original to the construction of the complex in 1965. The complex has a Facility Condition Index (FCI) score of 48. The Engineering Complex renovation is one of two projects in the first phase of a comprehensive effort to address a \$439.0 million deferred maintenance backlog on the Boulder Campus. The projects undertaken in this effort will be similar to projects subject to the OSA's capital renewal process.</p> <p>The Engineering Complex is home to a number of engineering, science, and associated programs, and the College of Engineering hosts 16 interdisciplinary research centers.</p> <p>The source of cash funds for the project is an internal loan to be repayed through cost savings associated with efficiencies to be realized as a result of the project, along with institutional revenues.</p> <p>Date Authorized Until: <i>TBD</i></p>			

Subtotal: New Project List, Requires Approval

\$55,825,000

Grand Total, All Projects: \$55,825,000