

Two-Year Projection of Cash Need -- December 6, 2011

University of Colorado Denver

MOTION: Approve the University of Colorado Denver's Two-Year Projection of Cash Need.

Project Name	LEED Certification	Amount	Fund Source
Academic Building 1	Gold	\$68,220,944	CF
2012-024 Two-Year Projection of Cash Need - New			

The project constructs a 120,000-GSF academic building on the Auraria Higher Education Campus to house classrooms, faculty offices, and student services. The building will be located near other CU Denver facilities, and the project will also renovate 106,638 GSF of classrooms and offices in the surrounding buildings. The university says the project will address enrollment growth, which has put a strain on the ability of all three institutions on the Auraria campus to meet class scheduling needs.

The source of cash funds is institutional reserves and bonds to be repaid from gifts, grants, donations, and, possibly, tuition revenue.

CUP Chiller Expansion	N/A	\$3,407,000	CF
2013-031 Two-Year Projection of Cash Need - New			

The project expands the chilled water capacity of the Central Utility Plant (CUP) facility on the Anschutz Medical Campus. The project includes the installation of a 2,200-ton chiller, cooling towers, and associated pumps. This equipment will be installed in the existing CUP facility. The university says that current demand for chilled water is being accelerated by the expansion of the University of Colorado Hospital and Children's Hospital Colorado, both of which use the CUP to meet their infrastructure needs.

The source of cash funds is institutional reserves and bonds to be repaid through increased utility rates paid by the users. The university says that as the hospital space grows, a larger proportion of the CUP costs will be assessed to those users through utility fees.

Instructional Lab Wing	Gold	\$18,106,772	CF
2013-016 Two-Year Projection of Cash Need - New			

The project constructs a 37,600-GSF addition to the Science Building on the Auraria Higher Education Campus. The project expands laboratories for science and engineering programs, including wet labs, dry labs, shared core facilities, and faculty offices. The university says these additional facilities are needed for faculty research and continued grant funding.

The source of cash funds is gifts and institutional reserves.

Colorado Translational Research Imaging Center	Gold	\$20,072,266	CF
2011-060 Two-Year Projection of Cash Need - Received Prior Approval			

The project builds a two-story, 30,000-GSF facility to house all animal and human research imaging equipment on the Anschutz Medical Campus in order to facilitate the seamless translation of basic science discoveries into clinical practice. The facility will be constructed adjacent to the Research 2 building and will also house a high-altitude research laboratory, radiochemistry laboratory, a large-bore imaging facility, and offices.

The source of cash funds is gifts and institutional reserves.

Project Name	LEED Certification	Amount	Fund Source
Research 1 / Research 2 Renovation of Aquatics and Cage Wash 2011-061 Two-Year Projection of Cash Need - Received Prior Approval	N/A	\$10,348,990	CF
<p>The project makes renovations to the Research 1 and Research 2 buildings on the Anschutz Medical Campus to serve the needs of medical researchers. Renovations include converting some animal cage areas to an aquatic facility, replacing cage washers, adding an air handler, and providing additional security to the vivaria areas.</p> <p>The source of cash funds is gifts and institutional reserves.</p>			
Research 2 Vivarium & Imaging, Behavioral, and ABSL3 Core Facilities 2011-062 Two-Year Projection of Cash Need - Received Prior Approval	N/A	\$10,286,639	CF
<p>The project constructs a tunnel between the vivaria in the Research 1 and Research 2 buildings and renovates vivarium space in the basement of the Research 2 building, including: equipping the new vivarium space, creating a behavioral suite, creating an additional animal biosafety level 3 (ABSL3) suite, and relocating an imaging suite. According to the university, the project will enhance research capabilities and the utilization of shared research core facilities.</p> <p>The source of cash funds is gifts and institutional reserves.</p>			

Total Projection of Cash Need	\$130,442,611
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