

FY 2010-11 Revised Two-Year Projection of Cash Need Regents of the University of Colorado

Project Name	LEED Certification	Amount	Fund Source
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University of Colorado Denver <i>Behavioral and Brain Sciences Wing</i>	2011-059	Gold	\$14,776,706	FF
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The project constructs a four-story, 34,284-GSF addition to the new Science Building currently under construction at the Auraria Higher Education Center and renovates 3,316 GSF in the existing science building to promote basic research in behavioral neuroscience and behavioral medicine. According to the university, this facility will foster the translation of research into intervention and treatment by scientist-practitioners in the Clinical Health Psychology Program.

The source of federal funds is a grant from the National Institute of Health.

University of Colorado Denver <i>Colorado Translational Research Imaging Center</i>	2011-060	Gold	\$14,979,983	FF
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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 source of federal funds is a grant from the National Institute of Health.

University of Colorado Denver <i>Red Cross Building Renovation</i>	2006-073	Gold	\$2,949,560	CF
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The project renovates an historic, two-story, 8,019-GSF building on the Anschutz Medical Campus into office, administrative, and meeting space.

The source of cash funds is the pending receipt of donor gift funds.

University of Colorado Denver <i>Research 1 / Research 2 Behavioral Suite and Tunnel</i>	2011-061	Gold	\$9,999,465	FF
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The project makes renovations to the Research 1 facility on the Anschutz Medical Campus to serve the needs of medical researchers, including remodeling and expanding the cage wash area, remodeling the imaging suite for general animal housing, and providing additional security equipment in the vivaria areas.

The source of federal funds is a grant from the National Institute of Health.

University of Colorado Denver <i>Research 2 Vivarium Fitout and Caging</i>	2011-062	Gold	\$8,408,283	FF
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The project completes 6,873-GSF of shell space on one level of the Research 2 facility on the Anschutz Medical Campus in order to respond to increasing behavioral and pathogen research needs through the creation of a behavioral suite and an imaging suite.

The source of federal funds is a grant from the National Institute of Health.

Project Name		LEED Certification	Amount	Fund Source
University of Colorado Denver	2011-126	N/A	\$4,375,923	CF
<i>Research Complex 1, Energy Conservation Improvements</i>				

The project makes renovations in the north and south tower of Research Complex 1 to decrease electric consumption and greenhouse gas emissions. The south tower renovations are expected to result in a 23 percent reduction in energy use and include the installation of a heat recovery loop, an evaporative cooling system, and a sterilizer condensate recovery system. The north tower houses the vivarium, a laboratory for keeping and raising animals for observation and research. Renovations in the north tower are expected to result in a 32 percent reduction in energy use in the vivarium area and include the installation of a heat recovery loop, an evaporative cooling system, and an air change reduction. According to the university, when the complex was constructed, some energy efficiency measures were deferred due to limited funding, and in subsequent years the utility costs and energy usage have remained notably higher than other research facilities.

The source of cash funds is qualified energy conservation bonds authorized by the Governor's Energy Office. The bonds will be repaid from cost savings resulting from increased energy efficiencies. According to the university, the estimated energy cost savings will exceed the bond payments and result in significant utility cost savings upon retirement of the bonds.

Total Projection of Cash Need	\$55,489,920
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