

Rep. Edward Vigil, Chair
Rep. Randy Fischer
Rep. Libby Szabo

Sen. Gail Schwartz, Vice-Chair
Sen. Randy Baumgardner
Sen. Angela Giron



CAPITAL DEVELOPMENT COMMITTEE

State Capitol Building, Room 029
Denver, Colorado 80203-1784
(303) 866-3521



February 27, 2013

Senator Pat Steadman
Chair, Joint Budget Committee
200 East 14th Avenue, Third Floor
Denver, Colorado 80203

Dear Senator Steadman:

The Capital Development Committee (CDC) is pleased to forward its FY 2013-14 state-funded capital construction and controlled maintenance recommendation to the Joint Budget Committee (JBC). In addition, the CDC is forwarding its FY 2013-14 cash-funded capital construction recommendation to the JBC for inclusion in the 2013 Long Bill.

Recognizing that state-funded capital projects will almost entirely be funded through a General Fund transfer, the CDC is recommending, in priority order, state funding for 23 projects, including the full list of prioritized projects recommended for funding by the Governor's Office of State Planning and Budgeting (OSPB) and several higher education institution projects. The CDC requests that the JBC fund the projects as far down the list as possible. The CDC submits these recommendations with the understanding that the CDC's priorities may need to be revisited. This may be necessary due to new revenue projections, new information received about projects, future decisions made by the General Assembly, or pending legislation that impacts the General Fund.

State-Funded Recommendation

The CDC is recommending state funding for 89 projects — 3 certificates of participation annual payments, 10 state department capital construction projects, 8 higher education capital construction projects, and 68 controlled maintenance projects. The projects total \$210.7 million for FY 2013-14 and \$143.2 million for FY 2014-15, as shown in **Figure 1**. A General Fund transfer of \$187.1 million is necessary to fully fund the CDC's recommendation for FY 2013-14.

Figure 1
Summary of CDC FY 2013-14 State-Funded Recommendation
With Subsequent Year Impact

Fiscal Year	Total Cost	Capital Construction Fund (CCF)	Cash Funds (CF)	Federal Funds (FF)
2013-14	\$210.7	\$188.5	\$21.4	\$0.8
2014-15	\$143.2	\$117.5	\$25.7	\$0.0

The CDC state-funded recommendation includes those projects recommended for funding by OSPB in its most recent prioritized recommendation submitted in mid-February. The committee modified the priority order and added ten projects to the list of projects recommended by OSPB. Specifically, the CDC added eight higher education and two state department projects to those recommended by OSPB. The CDC strongly believes that additional funding is needed above and beyond the amount recommended by the Governor's office for capital projects, specifically for projects at higher education institutions. Additional money dedicated to capital construction for FY 2013-14 will allow the state to fully fund the annual lease payments for three certificates of participation (COPs), all the projects included in the Level I and II controlled maintenance submission, all the state department projects recommended by OSPB, and several higher education capital projects.

The Governor's prioritized capital construction funding recommendation for FY 2013-14 and each of the preceding four fiscal years has not included any higher education institution projects on the list of projects recommended for funding. Although the state is making annual lease payments for almost 20 capital projects on various higher education institution campuses, no moneys have been directly appropriated for state-funded higher education capital construction projects since FY 2008-09. The CDC's recommendation encourages state funding for capital projects at eight higher education institutions.

Figure 2 summarizes the FY 2013-14 state-funded recommendations by category and source of funding.

Figure 2
Summary of CDC FY 2013-14 State-Funded Recommendations
(in millions)

Project Type	# of Requests	Total Amount	State Funds	Cash Funds	Federal Funds
Controlled Maintenance					
<i>Level 1</i>	29	\$22.8	\$22.0	\$0.0	\$0.8
<i>Level 2</i>	39	\$22.9	22.9	0.0	0.0
Capital Construction					
<i>Certificates of Participation (COPs)</i>	3	\$51.5	40.5	11.0	0.0
<i>All other capital requests</i>	18	\$113.5	103.0	10.5	0.0
Total	89	\$210.7	\$188.4	\$21.5	\$0.8

Sources of revenue. The available revenue for capital construction, as identified by Legislative Council Staff, totals \$13.2 million from the sources listed in **Figure 3**. To make up the difference between the CDC's recommendation (\$200.2 million) and the identified revenue sources (\$13.2 million), the CDC is recommending a General Fund transfer of \$187.1 million.

**Figure 3
Proposed Revenue for FY 2013-14 State-Funded Projects**

Amount	Source
\$754,000	Capital Construction Fund balance as of January 22, 2013
650,000	Capital Construction Fund projected FY 2012-13 interest earnings
7,334,297	Tobacco Master Settlement Cash Fund available for Various Projects at Anschutz Medical Campus COP payment, including \$120,987 in unused moneys from the prior fiscal year
3,640,637	Higher Education Federal Mineral Lease Revenues Fund available for Various Higher Education Projects – November 2008 Issue COP payment
759,740	Federal match for controlled maintenance project at an existing readiness center (armory)
\$13,138,674	Subtotal
\$200,230,530	Cost of state-funded projects
\$187,091,856	General Fund transfer required

Cash Recommendation

The CDC is recommending cash funds spending authority for 17 projects. The projects total \$82.7 million for FY 2013-14. The CDC recommendation only includes state and judicial department projects. Pursuant to changes in the review and approval process for higher education cash-funded projects, the CDC approved Two-Year Projections of Cash Need for higher education institutions in January 2013 and forwarded these recommendations to the Department of Higher Education.

The cash-funded recommendation includes one project within the Department of Public Safety requested from off-the-top moneys from the Highway Users Tax Fund (HUTF). The total request amount from this source is \$1,500,000. There are currently sufficient off-the-top moneys available to fund this project. An additional \$300,000 is requested from the HUTF to offset the cost of one project within the Department of Natural Resources.

Funding for the Colorado Financial Reporting System (COFRS) modernization project is requested from reappropriated funds made available through an existing common policy and subsequent transfer from the operating to the capital budget. The listed costs include both the anticipated FY 2013-14 lease payment for COPs authorized through Senate Bill 13-190 (\$3.9 million), and the remaining capital costs associated with the design and implementation of a new system not paid through the issuance of COPs (\$4.8 million).


Attachments

Five documents are attached for your reference and described below.

- *Attachment A* lists the CDC's state-funded capital recommendations in priority order and shows the General Fund transfer required to fund through each priority. Attachment A only shows funding requested from state sources. Attachment A also reflects the OSPB recommended priority order;
- *Attachment B* lists the CDC's state-funded capital recommendations in priority order, with descriptions of each project, prior year and out-year costs for the projects, and project cost totals. Attachment B also shows funding requested from cash and federal sources;
- *Attachment C* provides a list of controlled maintenance projects recommended by the CDC, as prioritized by the Office of the State Architect. The controlled maintenance projects recommended by the CDC include all Level 1 and 2 controlled maintenance projects, but they are split into two requests: Priority #4 on Attachment A includes the Level 1 Controlled Maintenance request (29 projects); and Priority #5 on Attachment A includes Level 2 projects (39 projects);
- *Attachment D* lists the FY 2013-14 state-funded capital requests that were not approved or prioritized by the CDC. This list is included for informational purposes;
- *Attachment E* lists the FY 2013-14 cash-funded state department capital requests that were approved by the CDC.

The CDC would welcome the opportunity to meet with the JBC to discuss these recommendations. If you have any questions or concerns about the CDC's recommendations, please call Kori Donaldson, Legislative Council Staff, at 303-866-4976.

Sincerely,



Representative Edward Vigil
Chair, Capital Development Committee

- c: Capital Development Committee Members
Joint Budget Committee Members
Erick Scheminske, Office of State Planning and Budgeting
Laura Blomquist, Office of State Planning and Budgeting
Tonya Gomez, Department of Higher Education
John Ziegler, Joint Budget Committee Staff
Amanda Bickel, Joint Budget Committee Staff
Larry Friedberg, Office of the State Architect
Brenda Shelinbarger, Office of the State Controller
Kori Donaldson, Capital Development Committee Staff

Capital Development Committee Priority Order List of FY 2013-14 State-Funded Capital Requests

Projected Available Revenue from Capital Construction Fund: \$1,404,000

CDC Priority	OSPB Priority	Project Title	Department/Institution Name	State Funds Request	Cumulative Total	Required General Fund Transfer
1		Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)	University of Colorado Denver	\$7,137,966	\$7,137,966	\$5,733,966
2		Various Higher Education Projects — November 2008 Issue (COP Project)	Higher Education	14,947,338	22,085,304	20,681,304
3		Centennial Correctional Facility Expansion (formerly CSP II) (COP Project)	Corrections	18,431,100	40,516,404	39,112,404
4		Controlled Maintenance Projects — Level 1 (29 projects)	Personnel and Administration	21,977,822	62,494,226	61,090,226
5		Controlled Maintenance Projects — Level 2 (39 projects)	Personnel and Administration	22,948,867	85,443,093	84,039,093
6		Tax Processing Pipeline	Personnel and Administration	2,068,832	87,511,925	86,107,925
7		Water Nutrients Treatment Grant Program	Public Health and Environment	15,000,000	102,511,925	101,107,925
8		Wastewater Pre-Treatment Plant, Grease Traps, and Manhole Updates, CTCF	Corrections	1,648,885	104,160,810	102,756,810
9		Georgetown Loop Business Capitalization Program	Colorado Historical Society	300,000	104,460,810	103,056,810
10		Two-Year Air Fugitives and Compliance Study	Public Health and Environment	567,000	105,027,810	103,623,810
11		Wastewater Pre-Treatment Plant, Arkansas Valley Correctional Facility	Corrections	1,448,260	106,476,070	105,072,070
12		Ute Indian Museum Expansion	Colorado Historical Society	2,406,789	108,882,859	107,478,859
13		General Classroom Building	Colorado State University — Pueblo	16,179,939	125,062,798	123,658,798
14		Richardson Hall Renovation	Adams State University	18,885,628	143,948,426	142,544,426
15		E.S. French Renovation	Northeastern Junior College	13,128,000	157,076,426	155,672,426
16		Academic Classroom II	Colorado Mesa University	9,791,760	166,868,186	165,464,186
17		Systems Biotechnology Building, Academic Wing	University of Colorado at Boulder	6,021,946	172,890,132	171,486,132
18	7	Tax Processing Pipeline, Infrastructure Support	Office of Information Technology	1,266,900	174,157,032	172,753,032
19	10	Digital Trunked Radio System, Software Upgrade	Office of Information Technology	3,726,190	177,883,222	176,479,222
20	12	Capitol Complex Master Plan	Personnel and Administration	2,000,000	179,883,222	178,479,222
21	22	Nursing/Science Improvements	Otero Junior College	1,978,300	181,861,522	180,457,522
22	25	Visual and Performing Arts	University of Colorado at Colorado Springs	4,684,334	186,545,856	185,141,856
23	26	Alamosa Campus Expansion	Trinidad State Junior College	1,950,000	188,495,856	\$187,091,856

FY 2013-14 State-Funded Project Recommendation

Priority	Project	Prior Appropriation	FY 2013-14	FY 2014-15	All Future Requests	Total Cost
1	<i>University of Colorado at Denver</i> Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project) The project makes the ninth of 26 annual lease payments for certificates of participation (COPs) sold to finance seven capital construction projects at the Anschutz Medical Campus. The total repayment cost to the state, based on a principal amount of \$202.9 million, for all the projects is \$332.0 million. Construction of the facilities was completed in 2008. Including FY 2013-14, the COP payments for the Anschutz projects will continue for 18 more years, through FY 2030-31.	CCF 15,543,239 CF 44,030,358 Total 59,573,597	7,137,966 7,334,297 14,472,263	7,473,225 7,000,000 14,473,225	21,416,863 22,000,000 43,416,863	51,571,293 80,364,655 131,935,948
2	<i>Higher Education</i> Various Higher Education Projects — November 2008 Issue (COP Project) The project makes the sixth of 20 annual lease payments for certificates of participation (COPs) sold on November 6, 2008. The November 6 COP issuance financed construction for projects at 12 higher education institutions. The total repayment cost to the state, based on a principal amount of \$202.3 million, for all the projects is \$316.8 million. The COP payments will continue for 14 more years, through FY 2027-28.	CCF 4,066,510 CF 61,659,587 Total 65,726,097	14,947,338 3,640,637 18,587,975	0 18,587,556 18,587,556	0 55,765,539 55,765,539	19,013,848 139,653,319 158,667,167
3	<i>Corrections</i> Centennial Correctional Facility Expansion (formerly CSP II) (COP Project) The project makes the fifth of 12 certificates of participation (COPs) annual lease payments for the construction of a 948-bed high-custody facility built to house the highest risk population of the state's convicted offenders. The facility is complete, but is not occupied. The total repayment cost to the state, based on a principal amount of \$102.8 million, is \$208.1 million. The COP payments will continue for eight more years, through FY 2020-21.	CCF 38,846,321 CF 8,922,546 Total 47,768,867	18,431,100 0 18,431,100	18,430,950 0 18,430,950	53,285,250 0 53,285,250	128,993,621 8,922,546 137,916,167
4	<i>Personnel and Administration</i> Controlled Maintenance Projects — Level 1 Level I controlled maintenance projects make the most critical repairs to state facilities and address concerns such as life safety and loss of use. There are 29 projects in this category, including 14 state department requests and 15 higher education requests.	CCF 83,158,975 FF 548,850 CF 7,433,999 Total 91,141,824	21,977,822 759,740 0 22,737,562	4,420,726 0 0 4,420,726	830,629 0 0 830,629	110,388,152 1,308,590 7,433,999 119,130,741
5	<i>Personnel and Administration</i> Controlled Maintenance Projects — Level 2 Level I controlled maintenance projects make repairs to state facilities and address potential program disruption. There are 39 projects in this category, including 10 state department requests and 29 higher education requests.	CCF 5,383,367 CF 6,078,612 Total 11,461,979	22,948,867 0 22,948,867	6,612,964 0 6,612,964	2,644,889 0 2,644,889	37,590,087 6,078,612 43,668,699
6	<i>Revenue</i> Tax Processing Pipeline The project purchases equipment and software in order to automate tasks associated with processing the nearly seven million tax documents collected annually by the Department of Revenue. The series of steps taken by state employees to process tax documents is referred to as the "tax processing pipeline" (tax pipeline). This request streamlines some of the steps in the tax pipeline through the acquisition and programming of two high-speed scanners.	CCF 0 Total 0	2,068,832 2,068,832	0 0	0 0	2,068,832 2,068,832

FY 2013-14 State-Funded Project Recommendation (Cont.)

Priority	Project	Prior Appropriation	FY 2013-14	FY 2014-15	All Future Requests	Total Cost	
7	<i>Public Health and Environment</i> Water Nutrients Treatment Grant Program The project awards grants for improvements to domestic wastewater treatment plants. These improvements are required in order to comply with a new nutrients management control regulation (Regulation 85) adopted by the Water Quality Control Commission (WQCC) within the DPHE in June 2012. Regulation 85 requires the implementation of new technologies to control and limit the amount of nutrients discharged by domestic wastewater treatment plants and other wastewater dischargers. This project will distribute grants in order to offset the costs of implementing the new requirements of Regulation 85.	CCF	0	15,000,000	0	0	15,000,000
	Total		0	15,000,000	0	0	15,000,000
8	<i>Corrections</i> Wastewater Pre-Treatment Plant, Grease Traps, and Manhole Updates, CTCF The project constructs an 800-square-foot wastewater pre-treatment plant and upgrades related grease traps and sewer manholes at the Colorado Territorial Correctional Facility (CTCF) in Canon City. The project allows the department to comply with the regulations of the Fremont Sanitary District (FSD) and with applicable state and federal laws concerning industrial users of publicly owned water treatment works, and thereby to avoid administrative fines and possible disruptions to the CTCF's sewer service. Currently, the CTCF does not have the facilities to appropriately treat its wastewater, and its grease traps and sewage manholes need to be upgraded or replaced in order to meet FSD requirements.	CCF	0	1,648,885	0	0	1,648,885
	Total		0	1,648,885	0	0	1,648,885
9	<i>History Colorado</i> Georgetown Loop Business Capitalization Program The four-phase project purchases additional rolling stock (locomotives) and make repairs to the existing rolling stock equipment at the Georgetown Loop Railroad. The project will increase the reliability of the railroad's operations in order to promote local tourism, increase annual ridership, and maintain a positive business reputation in the community and the state. This year's request for Phase I makes improvements to three locomotives and surveys needed repairs for a fourth locomotive.	CCF	0	300,000	300,000	600,000	1,200,000
	CF		0	100,000	100,000	200,000	400,000
	Total		0	400,000	400,000	800,000	1,600,000
10	<i>Public Health and Environment</i> Two Year Air Fugitives Inventory and Compliance Study The project purchases six infrared cameras to conduct a two-year study to identify leaks of invisible pollutants emitted by oil and gas operations. The study will be conducted jointly with the Department of Natural Resources in order to help ensure compliance with applicable laws while maintaining and improving the state's air quality. The department says these issues have become concerns with the increase in oil and gas extraction activity in Colorado. Field compliance inspectors use the infrared cameras to identify emissions from oil and gas extraction equipment in a shorter amount of time than current inspection practice. Under a separate operating request, the department plans to hire additional inspectors for the duration of the study.	CCF	0	567,000	0	0	567,000
	Total		0	567,000	0	0	567,000
11	<i>Corrections</i> Wastewater Pre-Treatment Plant, Arkansas Valley Correctional Facility The project constructs an 800-square-foot wastewater pre-treatment plant at the Arkansas Valley Correctional Facility (AVCF) in Crowley County in order to allow the department to comply with requirements of the town of Crowley regarding its wastewater treatment facility and with the applicable state and federal laws concerning industrial users of publicly owned water treatment works. An April 2010 intergovernmental agreement between the town of Crowley and the AVCF requires the department to construct a usable wastewater pre-treatment plant.	CCF	0	1,448,260	0	0	1,448,260
	Total		0	1,448,260	0	0	1,448,260

FY 2013-14 State-Funded Project Recommendation (Cont.)

Priority	Project	Prior		All Future Requests	Total Cost	
		Appropriation	FY 2013-14			FY 2014-15
12	<i>History Colorado</i>	CCF	0	2,406,789	0	2,406,789
		CF	0	400,000	0	400,000
	Ute Indian Museum Expansion	Total	0	2,806,789	0	2,806,789
	The project expands and improves the Ute Indian Museum in Montrose, rehabilitating existing space and constructing additional space to improve exhibits, classrooms, support facilities, public orientation, and security functions. The project will expand capacity at the museum, improve programming opportunities, and better preserve the museum's collections.					
13	<i>Colorado State University — Pueblo</i>	CCF	0	16,179,939	0	16,179,939
	General Classroom Building	Total	0	16,179,939	0	16,179,939
	The project constructs a 45,000-GSF general classroom building on the main campus. This project is the highest priority of the university, and will address academic space deficiencies on campus.					
14	<i>Adams State University</i>	CCF	0	18,885,628	0	18,885,628
	Richardson Hall Renovation	Total	0	18,885,628	0	18,885,628
	The project renovates 71,340 GSF in Richardson Hall and constructs a two-story addition to provide a new, ADA-accessible front door on the southwest corner of the existing building. The last partial renovation of the 86-year-old Richardson Hall took place in 1974, and the university says a major renovation is necessary to meet the future needs of the academic and academic support functions located in the building.					
15	<i>Northeastern Junior College</i>	CCF	0	13,128,000	0	13,128,000
	E.S. French Renovation	Total	0	13,128,000	0	13,128,000
	The project funds Phase I of a two-phase project to renovate the entire 70,000 GSF of the E.S. French Building to address building code, life safety, acoustical, accessibility, and technological deficiencies. The college notes that the building structure is sound, but the building systems have reached the end of their useful life span.					
16	<i>Colorado Mesa University</i>	CCF	0	9,791,760	0	9,791,760
	Academic Classroom II	Total	0	10,000,000	0	10,000,000
	The project builds a 56,000-GSF classroom building. An associated project will renovate the university's Fine Arts building using cash funds once the Academic Classroom II building is complete. The university says the project will provide the necessary classroom space for its growing enrollment, which increased 40 percent between fall 2008 and fall 2011.					
17	<i>University of Colorado at Boulder</i>	CCF	0	6,021,946	31,078,319	37,100,265
	Systems Biotechnology Building, Academic Wing	Total	0	6,021,946	31,078,319	37,100,265
	The project constructs a 57,347-GSF academic wing on the Jennie Smoly Caruthers Biotechnology Building, and finishes existing shelved space. Construction of this building was recently completed using cash and federal funds. Once complete, the academic wing will provide classroom space and teaching laboratories for the Department of Chemical and Biological Engineering and the Biochemistry Division of the Chemistry and Biochemistry Department. The project will support the advancement and application of the university's interdisciplinary biotechnology program in order to achieve breakthrough contributions in genetic engineering and pharmaceuticals, and to gain a better understanding of the genetic basis for numerous diseases.					

FY 2013-14 State-Funded Project Recommendation (Cont.)

Priority	Project	Prior Appropriation	FY 2013-14	FY 2014-15	All Future Requests	Total Cost
18	<i>Office of Information Technology</i>	0	1,266,900	0	0	1,266,900
	Tax Processing Pipeline, Infrastructure Upgrades	0	1,266,900	0	0	1,266,900
	The project supports the implementation of new processes associated with the collection of state tax documents. The series of steps taken by state employees to process tax documents is referred to as the "tax processing pipeline" (tax pipeline). An associated FY 2013-14 state-funded request submitted by the Department of Personnel and Administration streamlines some of the steps in the tax pipeline through the acquisition and programming of two high-speed scanners.					
19	<i>Office of Information Technology</i>	0	3,726,190	3,726,190	7,452,380	14,904,760
	Digital Trunked Radio System, Software Upgrade	0	3,726,190	3,726,190	7,452,380	14,904,760
	The four-phase project purchases new software to support the Digital Trunked Radio System (DTRS). The DTRS is a statewide public safety, two-way radio communication system. The system is used by state and local government agencies for day-to-day communications and to improve interagency cooperation and coordination in first responder situations. The project upgrades the existing software platform in order to mitigate risks associated with the system's security, interoperability, and capacity.					
20	<i>Personnel and Administration</i>	0	2,000,000	0	0	2,000,000
	Capitol Complex Master Plan — 2013	0	2,000,000	0	0	2,000,000
	The project develops a comprehensive master plan in order to prioritize need and develop implementation plans for proposed relocations and renovations within the Capitol Complex. Lease savings may be realized through the relocation of various state agencies located near the Capitol Complex. According to the department, the state leases about 585,000 square feet of office space within one mile of the downtown Capitol Complex.					
21	<i>Otero Junior College</i>	0	1,978,300	0	0	1,978,300
	Nursing/Science Improvements	0	1,978,300	0	0	1,978,300
	The project renovates 5,973 GSF in and constructs a 5,000 GSF addition to the south side of the Life Science Building to provide additional clinical space for health-related courses. The project addresses a continuing shortage of nursing and health care professionals in a largely rural area of the state.					
22	<i>University of Colorado at Colorado Springs</i>	0	4,684,334	45,474,761	0	50,159,095
	Visual and Performing Arts	0	4,684,334	45,474,761	0	50,159,095
	The project constructs a 97,431-GSF building for the Department of Visual and Performing Arts. The project increases classroom, performance, and office space to help meet the demands of the growing program, which the university says has stretched existing facilities to the limit. This year's request for Phase I designs the building and performs site surveys. Phase II will construct the facility.					
23	<i>Trinidad State Junior College</i>	0	1,950,000	0	0	1,950,000
	Engineering II, 2nd and 4th Floors	0	1,950,000	0	0	1,950,000
	The project constructs a 6,000 GSF addition to the main academic building on the Alamosa campus. The project will create on-campus facilities in order to satisfy increasing enrollment demands and new academic requirements. The college says it does not have enough classrooms to meet current demand, requiring the use of off-campus facilities. In addition, the campus has no science labs, requiring students to travel to the Trinidad campus or off-campus facilities to complete science-related requirements.					
	Grand Total	146,998,412	188,495,856	117,517,135	86,230,011	539,241,414
		548,850	759,740	0	0	1,308,590
		128,125,102	21,474,934	25,687,556	77,965,539	253,253,131
		275,672,364	210,730,530	143,204,691	164,195,550	793,803,135

Note: Appropriations listed in the "Prior Appropriations" column include any appropriations made to a project for the prior five fiscal years (FY 2008-09 through FY 2012-13). Appropriations listed in the "Future Requests" column include projections made by the various agencies in the current fiscal year for FY 2015-16 through FY 2017-18.

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
1.10 1995-048	CCF	\$2,000,000
Personnel and Administration		
<i>Controlled Maintenance Emergency Account</i>		
<p>The project funds the Controlled Maintenance Emergency Account, which is administered by the Office of the State Architect for emergency projects on an as-needed basis throughout the fiscal year. Criteria for requests for emergency funding are: (1) a need that is immediate in nature; and (2) a problem that directly affects the health, safety, and welfare of the public and day-to-day operations of the agencies. Requests may involve systems and fixed equipment critical to the functionality of a facility, but cannot involve movable equipment, furniture, and fixtures related to the programmatic activities conducted in the facility.</p>		
3.10 2014-036	CCF	\$593,483
University of Colorado at Boulder		
<i>Mountain Research Station Wildfire Mitigation</i>		
<p>The project mitigates the risk of wildfire by reducing the amount of combustible fuels, especially mature lodge pole pines, near structures and improving the fire protection water supply and emergency access to the site. The research station is located near Ward. The project will address difficult terrain to improve emergency evacuation routes and allow for quicker emergency response to fire. Additionally, the fuels mitigation will limit a surface fire from becoming an uncontrollable crown fire.</p>		
4.10 2012-039	CCF	\$200,376
Colorado Historical Society		
<i>Georgetown Loop Railroad Wildfire Mitigation</i>		
<p>The two-phase project mitigates fire risk in the railroad park through the removal of vegetation near structures and logging high-hazard trees such as those killed by the pine beetle infestation. The Colorado Historical Society contracted with an environmental company in 2009 to complete a Georgetown Loop Forest Management Plan. The plan identified nearly 132 acres in the park that are considered to be high to extreme fire hazards. This year's request for Phase II completes the work initiated in Phase I and focuses on the eradication of Chinese Clematis, an invasive plant species prevalent along Interstate 70 and U.S. Highway 6.</p>		
4.20 2011-069	CCF	\$772,063
Human Services		
<i>Upgrade Electronic Security Systems</i>		
<p>The six-phase project replaces the existing manual security controls with computer-programmable security systems in eight facilities in the youth corrections system. According to the department, the new systems will integrate voice communications, locking and exiting controls, visual security and digital recording, and a secure key system with personnel use tracking and monitoring functions. This year's request for Phase IV completes upgrades initiated in Phase III to the system at the Lookout Mountain Youth Services Center. Phase I designed the project for all sites and installed a new system at the Marvin Foote Youth Services Center. Phase II upgraded the systems at the Platte Valley and the Spring Creek Youth Services Centers. Phases V and VI will continue upgrades in four additional facilities.</p>		
4.30 2014-037	CCF	\$971,406
Personnel and Administration		
<i>Upgrade Public Restrooms and Wheelchair Lifts for ADA Compliance, State Capitol Building</i>		
<p>The project makes upgrades to the public restrooms in the basement of the State Capitol building and to the chair lifts located outside the House and Senate Chambers in order to comply with current ADA accessibility standards. The basement restrooms are not ADA compliant and the chair lifts located outside the House and Senate Chambers do not support the design of some wheelchairs currently in use. The project also repairs some plumbing lines and fixtures in the basement restrooms. These restrooms are the primary public restrooms in the building, and the only public restrooms that allow wheelchair access. The chairlifts provide the only wheelchair access to the House and Senate Chambers.</p>		

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
4.40 2014-038	CCF	\$1,277,931
Corrections		
<i>Replace Electrical System, Units 1-6, Arkansas Valley Correctional Facility</i>		
<p>The two-phase project replaces buried electrical cable with new conduit wire and electrical equipment in all six housing units at the Arkansas Valley Correctional Facility. It also replaces electrical panels, gutters, and junction boxes damaged by water infiltration from leaking plumbing fixtures. An earlier controlled maintenance project funded in FY 2009-10 assessed the damage to the electrical system and designed repairs. This year's request for Phase I replaces the buried underground cable and makes repairs to Units 1 and 2. Phase II will replace equipment in the remaining four units.</p>		
4.50 2002-076	CCF	\$645,884
University of Colorado at Boulder		
<i>Upgrade HVAC System, Chemical Engineering Building</i>		
<p>The two-phase project completes upgrades on the HVAC system that were initiated in the Chemical Engineering Building under a separate controlled maintenance project. The deteriorated system is unable to maintain comfort levels, and current codes and regulations require the system to circulate additional outside air. The project will complete work on the air distribution system, testing and balancing, laboratory pressure controls, air exhaust, and reconfiguration of the laboratory return air. The project also installs emergency shower and eye-washing stations to address life-safety and code issues. This year's request for Phase II performs upgrades on the first floor of the building; Phase I addressed the basement.</p>		
4.60 2014-039	CCF	\$768,075
Fort Lewis College		
<i>Improve Life Safety, Theatre Building</i>		
<p>The two-phase project makes life-safety upgrades to the theatre building to address deteriorating or inadequate building systems. The theatre building is one of the oldest buildings on campus, and it is not in compliance with current code requirements. This year's request for Phase I installs an automatic fire sprinkler system throughout the building and a mechanical system in the auditorium and stage area to allow for the installation of a smoke evacuation system. Phase II will install a new roof system over part of the building to increase the carrying capacity, improve ventilation throughout the building, replace the alarm system panel, and reconfigure the building's smoke detectors.</p>		
5.10 2012-040	CCF	\$1,091,833
Auraria Higher Education Center		
<i>Upgrade Fire Sprinkler System, Central Classroom, West Classroom, and Arts Buildings</i>		
<p>The three-phase project installs a fire sprinkler system in three buildings. The buildings' corridors do not meet fire code for egress, and there are concerns with the ceilings, the lack of fire caulking in corridor walls, and the type of return air mechanical system in use. This year's request for Phase III addresses upgrades in the Arts Building. Phase I completed schematic design for all three buildings, and designed and constructed the renovations to the Central Classroom Building. Phase II completed design and construction of the upgrades in the West Classroom Building.</p>		
5.20 2011-083	CCF	\$481,758
Colorado Mesa University		
<i>Improve Sidewalk Safety, Campus Perimeter</i>		
<p>The project replaces narrow sidewalks bordering three sides of the campus to improve safety and address ADA requirements. The project will detach the sidewalks, where possible, from the roadways to provide separation between motorists and students, and increase the width of the walkways to accommodate handicapped users.</p>		

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
6.10 2013-069	CCF	\$725,745
Corrections		
<i>Upgrade Electronic Security Systems, San Carlos Correctional Facility</i>		
The project installs a programmable logic controller-based system to integrate voice communication, locking mechanisms, and visual monitoring at the facility. In addition to a new integrated closed-circuit television, the system includes new controls and an integrated intercom in the master control, two satellite control centers, and nine living unit control centers. The facility houses offenders with mental illness who often pose a high risk to other offenders, staff, and themselves, making it important to have a reliable security system.		
6.20 2014-040	CCF	\$519,058
Education		
<i>Replace Visual Communication and Safety System</i>		
The project replaces and expands the visual communications and safety system used on the Colorado School for the Deaf and the Blind campus. The system provides outgoing communications with voice, text, and e-mail capabilities; emergency buttons so building occupants can request assistance; and addressable visual banners. The existing system is obsolete and the technology is no longer supported. For instance, if an emergency button receiver is replaced in one building, then all the remaining emergency button receivers in the same building must be replaced to maintain compatibility.		
6.30 2014-041	CCF	\$672,188
University of Colorado at Boulder		
<i>Install Fire Sprinklers, Ekeley and Cristol Chemistry Buildings</i>		
The project extends the existing fire sprinkler system in two buildings. The existing fire sprinkler system in both buildings only reaches corridors and areas of the buildings that have been renovated in recent years. Therefore, about 40 percent of the combined square footage of the two buildings, including functional laboratory and office space, is not covered by the existing fire sprinkler systems. A fire sprinkler system is an important life safety consideration because the research conducted in these buildings involves flammable liquids and gases, pyrophoric materials, and other toxic materials.		
6.40 2014-042	CCF	\$1,178,112
Colorado State University		
<i>Install Fire Sprinkler, Moby B Wing</i>		
The project installs a fire sprinkler system and abates asbestos contained in the existing sprayed-on fireproofing in areas above the ceiling. The Moby B wing provides medical services to a fragile population that is not able to exit the facility quickly in the event of a fire.		
6.50 2012-051	CCF	\$174,803
Human Services		
<i>Repair/Replace Fire Sprinkler Systems, Division of Youth Corrections</i>		
The three-phase project replaces fire sprinkler mains with heavier, walled steel pipes. The existing fire sprinkler mains are constructed of thin-wall steel pipe and have had numerous leaks. The leaks are believed to be due to standing water resulting from improper drainage, which will also be addressed by the project. This year's request for Phase II makes repairs to two buildings at the Betty K. Marler Youth Services Center. Phase I made repairs at the Marvin W. Foote Youth Services Center. Phase III will make repairs at the Platte Valley Youth Services Center.		
6.60 2014-043	CCF	\$536,800
Front Range Community College		
<i>Replace Underground Dedicated Fire Line, Larimer Campus</i>		
The project replaces 2,000 feet of underground pipe used to supply water for the campus fire protection system. About half of the existing fire protection loop has been replaced with PVC pipe in recent years. The remaining pipe is aging ductile iron pipe. In the last two years, there have been five major leaks in areas of the fire protection loop that have not been upgraded.		

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
8.10 2012-052	CCF	\$864,325
Corrections		
<i>Improve Perimeter Security, Buena Vista Correctional Complex</i>		
The two-phase project installs a non-lethal electrified stun fence system, additional lighting, and a camera monitoring system along the perimeter of the complex. According to the department, the project addresses concerns with limited perimeter visibility from the towers, which is compounded by the number of buildings in the complex. This year's request for Phase II installs the lighting and the camera system. Phase I installed the stun fence system around the entire medium-security portion of the facility.		
8.20 2012-050	CCF	\$190,627
Colorado School of Mines		
<i>Repair/Replace Fire Alarm Systems, Meyer Hall and Stratton Hall</i>		
The project replaces components of the fire alarm system in two buildings in order to meet code requirements. Some of the existing components are obsolete and are no longer supported by the manufacturer. Once the repairs are made, both systems will be monitored through the campus fire alarm network.		
8.30 2014-044	CCF FF	\$388,310 \$759,740
Military and Veterans Affairs		
<i>Upgrade Fire Alarm System, Address Code Deficiencies, and Improve Energy Efficiency, Fort Collins Armory</i>		
The project updates, repairs, and expands restroom facilities; installs a fire protection system; and makes repairs associated with an aging building, including abating asbestos in the original floor tile and drywall compound. The original armory was constructed in 1960, and a small addition was added in 2005. The women's restroom facilities are inadequate, and the men's restroom facilities are in very poor repair. The building lacks any fire detection or protection systems, and there is not sufficient water pressure to operate a fire sprinkler system.		
8.40 2014-045	CCF	\$1,234,319
Adams State University		
<i>Improve Life Safety, Richardson Hall Auditorium</i>		
The project installs a ventilation relief system above the stage, and a fire detection and suppression system in the auditorium. It also modifies the stage and auditorium, including entrances and exits, to meet ADA accessibility requirements. In addition, the project upgrades lighting to be more energy efficient, and the auditorium HVAC system to meet code requirements for air exchange based on occupant capacity. Another project, Richardson Hall Renovation, is requested from state funds for FY 2013-14, and will renovate other areas of the building and construct a two-story addition to provide a new, ADA-accessible front door on the southwest corner of the existing building.		
8.50 2008-171	CCF	\$938,300
Personnel and Administration		
<i>Repair/Replace Elevators, State Human Services Building</i>		
The project replaces and modernizes elevators that have deteriorated and malfunction frequently. Problems include failure of elevator components, broken relay shunts, failed relay coils, contact failures in various circuits, selector boxes, hoist way switch failures, and various door-related deficiencies. A recently completed emergency controlled maintenance project replaced some failed components; however, a report generated from this project determined that most of the elevator machinery in the building was in need of immediate replacement.		

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
8.60 2014-046	CCF	\$735,350
Pikes Peak Community College		
<i>Improve ADA Accessibility and Emergency Egress, Centennial Campus</i>		
The project renovates the campus to create ADA access to the main level and improve ADA accessibility from the parking lots and to the locker rooms. The Breckenridge Building, one of the campus' two main buildings, does not have an elevator. This limits the ability of disabled individuals to exit in the event of an emergency evacuation.		
10.10 2002-115	CCF	\$2,000,000
Human Services		
<i>Repair/Replace Campus Tunnel and Utility Infrastructure System, Colorado Mental Health Institute at Pueblo</i>		
The five-phase project repairs or replaces the Colorado Mental Health Institute's chilled water, soft water, compressed air, raw water, steam distribution, and domestic water systems, as well as the distribution tunnels for these systems. The project also involves asbestos abatement and enhancing egress and ventilation. This year's request for Phase V finishes repairs to the West Tunnel from where Phase IV left off at Building 113 to 17th Street and east to the Y intersection. Earlier phases of the project focused on other sections of the building's tunnels and systems.		
10.20 2012-067	CCF	\$522,039
Corrections		
<i>Replace Roof, Arkansas Valley Correctional Facility (Phase I of II)</i>		
The two-phase project replaces the 24-year-old roof on the facility's administrative services wing. The leaking roof is creating the potential for property loss within the building. Phase I designs the project and replaces the most critical portions of the roof, over the gymnasium and visiting areas. Phase II, which is also requested for FY 2013-14 as a Level II Controlled Maintenance project (see # 2014-082), will replace the roof over the following areas: programs, panel shop, warehouse, CAD shop, vocational education, laundry, dining, kitchen, library, clinical, support, and segregation.		
10.30 2014-047	CCF	\$303,398
Colorado School of Mines		
<i>Repair and Fireproof Roof, Hill Hall</i>		
The project replaces the roof and reapplies sprayed-on fireproofing removed due to water infiltration. Portions of the building, including some offices, have suffered water damage due to the failure of the existing metal roof flashing and grout joints.		
10.40 2014-048	CCF	\$960,660
Colorado State University — Pueblo		
<i>Upgrade HVAC, Nursing Program Wing, Technology Building</i>		
The project replaces the evaporative cooler and associated equipment in the north wing of the building. The existing cooler is not adequate to cool the nursing classrooms, including the computerized lab simulators. The computer equipment in the north wing experiences frequent failure due to the high ambient temperatures (84 to 90 degrees) that result, in part, from the large class sizes.		

FY 2013-14 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
10.50 2013-058	CCF	\$274,583
University of Colorado at Colorado Springs		
<i>Control Erosion and Stormwater Runoff</i>		
<p>The two-phase project performs erosion control on a piece of the campus's non-developed property, and corrects associated storm water runoff issues. The slope and lack of erosion control on the property results in silt and sand pouring onto Mountain Lion Way and the filling of storm water channels with runoff material. The filling of channels may redirect water flow, potentially damaging campus infrastructure. Insurance money was used in 2009 to perform drainage maintenance, but long-term issues were not addressed. The project will modify culverts, revegetate the property, and construct sediment traps to control water flow and reduce erosion. This year's request for Phase II mitigates areas near the Engineering Building and University Center, and the drainage areas flowing under pedestrian walkways on the west side of campus. Phase I designed the project and mitigated the area around the Summit Village dormitory complex.</p>		
10.60 2014-049	CCF	\$352,000
Colorado State University		
<i>Repair College Lake Dam</i>		
<p>The project addresses concerns raised by the state engineer during a recent dam-safety inspection. The dam has been classified as high hazard due to its inadequate spillway capacity and because the dam crest is non-uniform along its length. The project constructs an emergency spillway and improves the crest to establish a uniform elevation. If repairs are not made to the dam, the university says it will have to drain College Lake, which will negatively impact several ongoing research projects and programs.</p>		
10.70 2013-060	CCF	\$604,396
Office of Information Technology		
<i>Replace Telecommunication Building, Walton Site</i>		
<p>The project addresses deterioration of the Walton Communications Building located on U.S. Forest Service land. The building houses communications equipment used by public safety officers and first responders across the state and is subject to severe weather conditions most of the year. The project will construct a platform with access stairs surrounding the existing structure and an adjacent elevated support structure. The project will also repair the battery power supply and backup generator system, and it will provide additional ice shielding.</p>		

Total Request Amount Level I: \$22,737,562

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.10 2013-061 Colorado Community Colleges — Lowry <i>Upgrade Fire Detection/Suppression Systems, Four Buildings</i> The three-phase project updates and installs fire alarm and fire sprinkler systems in various campus buildings to resolve fire code deficiencies. This year's request for Phase II addresses the system's IT facility and a classroom building. Phase I addressed the Campus Conference Center and the Dental Program teaching facility. Phase III will address the Health Education facility and the Campus Facilities Maintenance office. Funding history. The first phase of the project was funded from the remaining proceeds from the 2008 sale of certificates of participation on behalf of various higher education projects. House Bill 12-1357 directed the Capital Development Committee (CDC) to determine how to spend the remaining proceeds, and in September 2012, the CDC approved spending from this source for 11 higher education institution controlled maintenance projects.	CCF	\$525,085
12.20 2014-050 University of Colorado at Boulder <i>Replace Electrical Bus Duct and Generators, Cristol Chemistry Building</i> The project replaces the generator and electrical bus duct in the Cristol Chemistry Building. The 25-year-old generator has failed its annual load test for the last three years. It is unreliable and parts are no longer available. The bus duct throughout the building dates to 1958 and is antiquated; additionally, its manual switches are difficult to access.	CCF	\$782,827
12.30 2010-080 Colorado State Fair <i>Repair/Replace Secondary Electrical Infrastructure, Colorado State Fair</i> The three-phase project designs and installs a secondary electrical supply system at the Colorado State Fairgrounds. Another project installed an underground primary electrical supply system to replace the overhead high voltage lines and transformers. A secondary electrical supply system is required prior to activating the new primary electrical supply system in order to offset increased utility costs. This year's request for Phase III designs and installs the final set of building connections and identifies any future electrical needs on the grounds. Phase I and Phase II designed and installed the first and second set of building connections.	CCF	\$988,738
12.40 2014-051 Arapahoe Community College <i>Replace Rooftop HVAC Units, Annex and Main Buildings</i> The project removes two old rooftop HVAC units from the Annex Building and replaces them with new self-contained units. It also updates pneumatically controlled systems to newer, electronically controlled systems. The two units need to be replaced because the six-stage cooling unit that provided them with cooling water has recently failed. As a result, the college is currently using an absorption chiller designed for the Main Building to provide cooling water to these two units, meaning that the chiller is cooling 40,000 square feet more than it is intended to cool. This configuration could result in a complete failure of the cooling system for both buildings.	CCF	\$831,185
12.50 2014-052 Human Services <i>Upgrade Building Automation System</i> The project retrofits control panels for the building automation system used by the department to control environmental and security systems in 300 buildings statewide, including youth corrections and psychiatric facilities. Two thirds of the main control panels that make up the field portion of this system are no longer manufactured, and retrofitting them with modern controllers eliminates the need to install completely new systems.	CCF	\$789,460
12.60 2014-053 Pueblo Community College <i>Replace Air Handler Systems, Main Building, SCCC Campus</i> The project replaces an internal air handling unit with a rooftop unit at the Pueblo Community College Mancos Campus Main Building. To support the new unit, the project also adds structural support on the roof and replaces existing ducting with a new controlled fresh air supply system. The existing 40-year-old unit is failing, leading to noticeable vibrations within the building, and the existing ducting is corroded and inefficient, and does not meet current mechanical standards.	CCF	\$710,000

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.70 2014-054	CCF	\$752,070
Revenue		
<i>Replace HVAC System, 1881 Pierce Street</i>		
The four-phase project replaces the HVAC system in the Pierce Street Building. Mechanical systems in the building have not been updated since its construction in 1972, and the four air handling units, south penthouse main fan, and variable air ventilation control system must all be replaced. The building is insufficiently cooled in the summer, hot and cold zones are found in the winter, and air distribution is poor. This year's request for Phase I starts the design and construction for the south wing. Phase II will finish the south wing and address the north wing first floor. Phase III will complete the first floor, and Phase IV will address the basement systems.		
12.80 2011-106	CCF	\$935,700
University of Northern Colorado		
<i>Replace and/or Install Chillers, Kepner Building, Guggenheim Building, Carter Hall, and Crabbe Hall</i>		
The two-phase project replaces two chillers serving four buildings. The Carter Hall chiller was installed in 1980, and the chiller serving the Kepner and Guggenheim Buildings was installed in 1986. Both are in poor condition. This year's request for Phase II installs the piping and chillers. Phase I completed the project design and expanded the underground vault that will house the Kepner chiller.		
12.90 2011-082	CCF	\$906,964
Colorado Community Colleges — Lowry		
<i>Upgrade HVAC, Building 758</i>		
The two-phase project upgrades an HVAC system, replacing two air handling units and making mechanical system repairs in order to avoid system failure. The HVAC equipment is more than 40 years old and has exceeded its useful life. This year's request for Phase II replaces an air handling unit, completes the controls system and variable frequency drives, and reinstates redundancy in the chilled water system. Phase I designed and installed the first air handling unit and the HVAC controls system.		
14.10 2008-123	CCF	\$922,152
Corrections		
<i>Improve Perimeter Security, Arkansas Valley Correctional Facility and Fremont Correctional Facility</i>		
The four-phase project replaces or repairs lighting and fencing in order to improve perimeter security at two state prisons. This year's request for Phase III makes additional repairs to the fencing and installs a non-lethal electrified fence surrounding the Fremont Correctional Facility. Phase I installed new security lighting in the north recreation yard at Arkansas Valley Correctional Facility, and funded a department-wide security audit and vulnerability analysis regarding perimeter security. Phase II replaced the transponders and microprocessor head in the motion detection system at Fremont, and began repairs to the perimeter fence. Phase IV will complete the fence repairs and analyze perimeter lighting at the facilities.		
14.20 2011-099	CCF	\$522,599
Trinidad State Junior College		
<i>Replace Security and Lock Systems</i>		
The project replaces the college's lock and security systems. The current system is a traditional, mechanical system with hard keys. The system requires constant maintenance and is nearly impossible to secure in an emergency situation due to its outdated hardware. The project installs an electronic access control system in 12 buildings on two campuses (Alamosa and Trinidad), which will reduce ongoing maintenance needs and improve security.		
14.30 2009-188	CCF	\$410,000
Otero Junior College		
<i>Expand Campus Video Surveillance and Electronic Access</i>		
The project extends electronic controlled access and video surveillance to campus buildings, open spaces, and parking lots to improve campus safety and security. It installs electronic access to high-use interior spaces and campus building entrances, and installs new internet-based surveillance video cameras in campus parking lots and within interior corridors. Currently, controlled access is limited to exterior entrances of designated buildings and very few interior spaces. The existing video surveillance is limited to the main dormitory.		

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
14.40 2014-082	CCF	\$1,384,871
Corrections		
<i>Replace Roof, Arkansas Valley Correctional Facility (Phase II of II)</i>		
<p>The two-phase project replaces the roof on the facility's administrative services wing. The leaking roof is creating the potential for property loss within the building. This year's request for Phase II replaces the roof over the following areas: programs, panel shop, warehouse, CAD shop, vocational education, laundry, dining, kitchen, library, clinical, support, and segregation. Phase I, which is being requested in FY 2013-14 as a Level I Controlled Maintenance project (see #2012-067), designs the project and replaces the most critical portions of the roof, over the gymnasium and visiting areas.</p>		
14.50 2012-061	CCF	\$851,433
University of Colorado at Boulder		
<i>Repair/Replace Building Electrical Services</i>		
<p>The three-phase project repairs or replaces electrical system components serving three campus buildings. The transformers serving these buildings are outdated, at or near electrical capacity, and "running hot," while the main gear serving the buildings is past its useful life and parts for it are unavailable. This year's request for Phase II upgrades the components in the Porter Biosciences Building. Phase I replaced the transformer in Norlin Library, and Phase III will replace the transformers and switchgear in Muenzinger Hall.</p>		
14.60 2014-083	CCF	\$673,759
Office of Information Technology		
<i>Replace Emergency Backup Generators and Propane Tanks</i>		
<p>The project replaces emergency backup generators at public safety digital trunk radio sites across the state. Some sites currently lack backup generators, and others have generators that are over 30 years old. Without backup generators, fires, heavy snow and ice storms, high winds, and tornados can all cause extended outages and interrupt the communications system.</p>		
14.70 2014-055	CCF	\$359,058
Colorado Mesa University		
<i>Replace Rooftop Unit, Wubben Science Building</i>		
<p>The project replaces various internal components of the existing rooftop unit providing hot and cold water to variable volume air handling units throughout the Wubben Science Building. Adding direct digital controls will allow operation in an energy saving setback mode, and connecting new coils into the campus-wide geothermal exchange system will result in significant energy savings.</p>		
14.80 2014-056	CCF	\$564,901
Auraria Higher Education Center		
<i>Improve ADA Accessibility, Tenth Street Pedestrian Corridor</i>		
<p>The three-phase project installs permeable pavers and raises the grade of the curbs along the 10th Street pedestrian corridor. In the course of this work, the project also makes storm water improvements, replaces buried chilled water piping, and provides cathodic protection to existing condensate and steam piping to reduce corrosion. The existing street cross-slopes are between 5 percent and 10 percent, exceeding the ADA maximum of 2 percent. Additionally, the steep crowns cause slippery and hazardous conditions during inclement weather, and the existing walking surface has deteriorated and cracked. This year's request for Phase I designs the entire length of the corridor from Colfax Avenue to Larimer Street and constructs walkway and drainage improvements from Colfax Avenue to north of Champa Street, addressing a building flooding issue in the Technology Building. Phase II will complete the improvements between Champa Street and Curtis Street, and Phase III will complete the improvements between Curtis Street and Larimer Street.</p>		
15.10 2001-150	CCF	\$282,647
Colorado Historical Society		
<i>Repair and Improve Grant Humphreys Mansion</i>		
<p>The project performs improvements and repairs to the Grant Humphreys Mansion, a History Colorado holding. The project assesses and repairs the building's porch and basement, and restores damaged wood-cased windows. The porch's structural integrity has been compromised by moisture seeping through spalled tiles and cracked concrete, and the broken tiles are a trip hazard. Additionally, the iron rails supporting the porch have rusted, and water seeping through the concrete has damaged the ceilings and walls of the basement below.</p>		
<p>Funding history. The project was originally requested and funded in FY 2007-08. Part of the funding was later rescinded during the 2009 legislative session due to the budgetary shortfall. \$58,976 of the original request was expended for design services.</p>		

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
16.01 2014-057	CCF	\$807,793
Colorado State University		
<i>Improve Fire Suppression System, Visual Arts Building</i>		
The project installs fire suppression sprinklers in the Visual Arts Building. A small addition being designed for the building will have sprinklers to meet code requirements, and the city fire department has expressed concern about responding to a building with only partial sprinkler coverage. Additionally, the building has a wood roof and houses sculpture, wood shop, and print studios that use flammable materials and welding torches.		
16.02 2014-058	CCF	\$237,245
Western State Colorado University		
<i>Repair/Replace HVAC Systems, Paul Wright Gymnasium</i>		
The project replaces the HVAC system in the wrestling area of the Paul Wright Gymnasium, including four fan coil units, four stand-alone convectors, and steam piping. The system is original to the 1960s building, and replacement parts are becoming obsolete. Two of the fan coil units no longer function, units lack temperature control, and the steam to the room can only be controlled manually.		
16.03 2014-059	CCF	\$724,677
Pikes Peak Community College		
<i>Replace Boiler, Centennial Campus</i>		
The two-phase project replaces the two boilers for the campus, housed in the Breckenridge Building mechanical room. Oxygen pitting, which is eating holes in the steel tubes, has compromised the integrity of the boilers. One boiler developed a leak in October 2011, had to be shut down until repairs could be made, and then developed another leak at the end of the heating season. The boiler has been retubed, but it is old and deteriorating. This year's request for Phase I replaces one boiler with five new, energy-efficient modular boilers. Phase II will replace the other boiler.		
16.04 2011-104	CCF	\$398,833
Arapahoe Community College		
<i>Replace Elevator Motor and Controls</i>		
The project replaces the elevator motors and controls in two elevators at the college's Main Building. The elevators have deteriorated and are failing on a weekly basis. Replacement parts are no longer available, and no major life safety or code upgrades have been completed since the elevators' installation in 1974. The project installs new AC hoist motors with variable frequency drive and velocity encoders, and new control panels with electronic microprocessors.		
16.05 2011-086	CCF	\$175,000
Colorado Northwestern Community College		
<i>Replace Roof, Yaeger Building, Rangeley Campus</i>		
The project reattaches a roof and repairs some soffit boards on the Yaeger Building, which houses the college's airplane repair program. Several years ago the south side of the roof was completely detached from the plywood roof decking by strong winds. Wood pallets and concrete blocks were used to hold the roof in place, but they were recently removed because they were deteriorating and leaving an impression in the rubber roof membrane.		
16.06 2009-176	CCF	\$248,591
Lamar Community College		
<i>Repair/Replace Barn Roofs and Outside Arena</i>		
The project replaces the roofs of two barns, makes repairs to structural components of the Hay Barn, and repairs the outdoor equine arena. The roofs of both barns show signs of deterioration due to weathering, including corrosion and failing roof panels. The project addresses the following deterioration in the Hay Barn: damaged main support posts, weathered fascia, and deteriorated inner cross bracings between the support posts. The project also repaints the pipe fencing and announcer's booth at the outdoor arena, which are weathered and rusting.		

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
16.07 2011-125	CCF	\$786,385
Human Services		
<i>Repair/Replace Roofs, South and West Districts, Division of Youth Corrections</i>		
The project replaces roofs at two Division of Youth Corrections facilities. The project addresses the support building and the residential building at the Pueblo Youth Services Center, and the residential buildings at the Grand Mesa Youth Services Center. The existing elastomeric membrane roofs are failing and will be replaced with built-up roofs.		
16.08 2013-066	CCF	\$291,813
Red Rocks Community College		
<i>Replace Roofs, Main Building, West Wing Bridge and Fire Science Classrooms</i>		
The project replaces the connected roof with a new-ballasted EPDM (synthetic rubber) roof and adds insulation. The area's existing roof is 20 years old, and its sealants and joints are starting to fail. The roof is tenting, and destroyed coatings have left the roof weak.		
16.09 2014-060	CCF	\$792,700
Public Safety		
<i>Repair Roof, Academy and Support Services Building</i>		
The project repairs and replaces three roofs at the Colorado State Patrol Academy. It also repairs a modular classroom unit attached to the main Academy Building, which will be moved and the foundation repaired. All three roofs are over 20 years old and leaking. The modular unit is beyond its useful life and has mold problems.		
16.10 2014-061	CCF	\$271,255
Pueblo Community College		
<i>Demolish and Rebuild Roof, San Juan Building</i>		
The project evaluates and removes the existing built-up roofing and installs a replacement roofing system, including an exterior tile roof along the east and south portions of the building. Leaks have persisted and continue to damage the building, despite numerous attempts to isolate and stop them over the last five years. Water damage is greatest in the elevator shaft, ceramics labs, art lab, and photography dark rooms.		
18.10 2014-062	CCF	\$247,940
Colorado Historical Society		
<i>Stablize Adobe, Fort Garland</i>		
The project stabilizes and makes repairs to the adobe plaster walls on the Calvary Barracks and Commandants Building. Efforts undertaken in the 1950s to protect the walls from deterioration had the opposite effect due to moisture infiltration. Deterioration of the chimneys and parapets, as well as erosion, has also harmed the adobe plaster. Further damage to the walls can compromise the buildings' structural integrity, and these buildings are important parts of the fort that are used frequently.		
18.20 2012-065	CCF	\$332,600
Fort Lewis College		
<i>Improve Storm Drainage, Central Campus</i>		
The project removes and replaces the storm sewers adjacent to the Student Life Center and Aquatic Center, which were not designed to accommodate five-year-flood storm flows. As a result, flooding in these buildings is a risk during heavy rain events, and this has occurred on several occasions. The flooding creates mold and mildew concerns, and also poses structural risks.		
Funding history. Funds were appropriated for storm drain improvements in FY 2007-08 (\$463,925 CCF) under a separate controlled maintenance project, but funding for the project was later reduced by \$366,581 in January 2009 due to the budgetary shortfall. The remaining \$97,344 was used for an engineering assessment of the existing drainage system and project design.		

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
18.30 2014-063	CCF	\$455,995
University of Colorado Denver		
<i>Upgrade HVAC, 2nd Floor West and 2nd Floor North, Building 500</i>		
The project upgrades the HVAC distribution system on parts of the 2nd floor of Building 500 on the Anschutz Medical Campus, changing out the existing constant-volume system for a variable air volume distribution with hot water reheat and automated controls. Many of the building's air handling units were upgraded in previous controlled maintenance projects because of sub-standard performance and malfunctioning systems. This project continues the process of standardizing HVAC operations throughout the building over time.		
18.40 2014-064	CCF	\$1,299,893
University of Colorado at Boulder		
<i>Upgrade HVAC, Mechanical Engineering Building</i>		
The project makes a variety of upgrades to the HVAC system, including: modifying air handling units, installing pre-heat coils, repairing/replacing terminal boxes, modifying the return air system, replacing fume hood controls, modifying exhaust systems, repairing/replacing exhaust fans, and installing fire/smoke dampers to improve air circulation and indoor air quality for building occupants. The HVAC system has deteriorated, and comfort levels cannot be maintained in the building. Additionally, fume hood controls, emergency shower and eyewash installations, and exhaust air need to be upgraded to address life safety and code issues. This year's request for Phase I addresses the east half of the 1st floor basement, 1st floor, and 2nd floor, as well as the entire 3rd floor. Phase II will address the west half of the 1st floor basement, 1st floor, and 2nd floor.		
18.50 2014-065	CCF	\$297,509
Morgan Community College		
<i>Upgrade Interior and Exterior Lighting and Replace Acoustic Ceiling, Cottonwood and Aspen Halls</i>		
The project replaces interior lighting, upgrades exterior lighting, and repairs/replaces the acoustic ceiling in two connected portions of the main campus building. The current interior lighting uses outdated fixtures and aging ballasts. The exterior lights and light bollards are aging, and lighting is inadequate. Lighting upgrades will also improve energy efficiency. Finally, the area above the ceiling tiles contains numerous unused and outdated data wires and cables, which are a fire hazard.		
18.60 2014-066	CCF	\$215,000
Lamar Community College		
<i>Assess and Upgrade Elevator, Trustees and Administration Buildings</i>		
The project renovates the elevator in the Trustees Building and provides ADA accessibility to the administration wing of the Bowman Building. The elevator is original from 1971, and repair parts for the controller are difficult to acquire. The elevator car is also not up to current elevator code standards. The Bowman Building was designed with a breezeway between the classroom and administration wings, and the administration wing is not currently ADA accessible.		
18.70 2007-048	CCF	\$281,068
Western State Colorado University		
<i>Repair/Replace Sewer Distribution System</i>		
The project replaces a portion of the sewer system that services Western State Colorado University, including replacing or slip-lining over 1000 feet of existing deteriorated and collapsed pipelines, and installing 8 new manholes for routine maintenance. A sewage spill next to the Savage Library has been addressed temporarily, but would be prevented in the future by new piping and maintenance manholes. Previous controlled maintenance projects have addressed a large percentage of sewer distribution system needs throughout the campus.		
18.80 2011-100	CCF	\$255,158
Adams State University		
<i>Replace Indoor and Outdoor Track</i>		
The two-phase project replaces the indoor and outdoor tracks at Adams State College. Both tracks have experienced failure, including delamination. This year's request for Phase II removes the existing track surface for the indoor track, dries out the substrate, and applies a new impervious track surface. Phase I removed all of the existing outdoor track, asphalt, and subgrade; scarified, re-compacted, and applied new base and asphalt; and applied a new track surface.		

FY 2013-14 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
20.10 2014-067 Front Range Community College <i>Upgrade for ADA Accessibility, Westminster Campus</i> The project repairs curb ramps at handicapped parking spaces, repairs interior doors to meet ADA clearance requirements, modifies electrical receptacles, and upgrades drinking fountains for ADA compliance. Mitigating these ADA deficiencies at the Main Building will help prevent injuries to students, employees, and visitors, and will provide equal access to the campus for people with disabilities.	CCF	\$305,295
20.20 2012-069 Colorado State University — Pueblo <i>Replace Roof, Art and Music Building</i> The two-phase project replaces the roof on the Art and Music Building. The coating, concrete topping, planter wall curbs, skylight curbs, and old waterproofing membrane are no longer preventing water infiltration into the spaces below. As a result, water is entering construction joints in the concrete structure and leaking into the building's classrooms and art studios. Additionally, an exterior concrete staircase is spalling off chunks of concrete and steps are failing due to water damage. This year's request for Phase I removes the roof topping and membrane down to the existing concrete structure, installs a new roof system over the Hoag Recital Hall and the south wing of the building, and repairs the exterior stairs. Phase II will remove and replace the entire roofing system and insulation.	CCF	\$698,270
20.30 2011-112 Colorado Mesa University <i>Repair Roof, Moss Performing Arts Center</i> The project replaces the roof on the Moss Performing Arts Center, which has continually experienced leaks. The project removes the rolled roofing, applies insulation to create positive drainage, and installs a fully adhered roofing membrane. Most of the building's roof was not designed to provide cross slope and adequate drainage.	CCF	\$632,398

Total Request Amount Level II: \$22,948,867

FY 2013-14 Capital Requests Not Prioritized by Capital Development Committee

CDC Priority	OSP Priority	Project Title	Department/Institution Name	State Funds Request	Required Additional General Fund Transfer
NP	21	Berndt Hall Reconstruction - Geosciences, Physics, and Engineering	Fort Lewis College	28,281,317	28,281,317
NP	23	Quigley Hall Renovation	Western State Colorado University	25,701,649	53,982,966
NP	24	Chemistry Building Addition	Colorado State University	44,600,000	98,582,966
NP	27	Auraria Library Renovation	Auraria Higher Education Center	26,774,733	125,357,699
NP	28	Psychology Building Renovation	Colorado State University — Pueblo	2,308,268	127,665,967
NP	29	Tomlinson Library Addition and Renovation	Colorado Mesa University	26,046,483	153,712,450
NP	30	Ketchum Arts and Sciences Building (Capital Renewal Project)	University of Colorado at Boulder	12,491,802	166,204,252
NP	31	Commons Addition	Pueblo Community College	444,875	166,649,127
NP	32	South Hall	University of Colorado at Colorado Springs	2,133,895	168,783,022
NP	33	Aerospace and Energy Systems Building	University of Colorado at Boulder	4,256,434	173,039,456
NP	NP	Controlled Maintenance Projects — Level 3 (37 projects)	Personnel and Administration	26,353,908	\$199,393,364

FY 2013-14 Approved Cash-Funded Capital Requests

Source of Funds	Project Title	Department/Institution Name	Amount
C	Department Office Consolidation	Agriculture	\$2,800,000
C	New Colorado History Museum	Colorado Historical Society	3,000,000
C	New Colorado History Museum (COP Payments)	Colorado Historical Society	3,021,000
C	Regional Museum Preservation Projects	Colorado Historical Society	700,000
C	Correctional Industries — Miscellaneous Small Projects	Corrections	660,000
C	Ralph L. Carr Justice Center (COP Payment)	Judicial	21,634,566
C	Asset Development or Improvements	Natural Resources — Parks and Wildlife	150,000
C	Beaver Park Dam Rehabilitation	Natural Resources — Parks and Wildlife	15,050,000
C	Land and Water Acquisitions, State Parks	Natural Resources — Parks and Wildlife	950,000
C	Land and Water Acquisitions, Wildlife Areas	Natural Resources — Parks and Wildlife	6,500,000
C, FF, HUTF	Park Infrastructure and Facilities	Natural Resources — Parks and Wildlife	11,959,200
C	Infrastructure and Real Property Maintenance, Wildlife Areas	Natural Resources — Parks and Wildlife	300,000
R	Colorado Financial Reporting System (COFRS) Modernization	Office of Information Technology	8,626,790
C	State Capitol Dome Renovation	Personnel and Administration	5,000,000
C	Brownfields Cleanup Program (aka HB 00-1306 Site Cleanups)	Public Health and Environment	250,000
C	Water Quality Improvement Projects	Public Health and Environment	600,000
HUTF	Business System Replacement, Ports of Entry	Public Safety	1,500,000
Grand Total: All Cash-Funded Requests			\$82,701,556

C = Cash Funds
 FF = Federal Funds
 HUTF = Highway Users Tax Fund
 R = Reappropriated Funds