

Sen. Gail Schwartz, Chair
Sen. Randy Baumgardner
Sen. Cheri Jahn

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



CAPITAL DEVELOPMENT COMMITTEE

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



February 24, 2014

Representative Crisanta Duran
Chair, Joint Budget Committee
200 East 14th Avenue, Third Floor
Denver, Colorado 80203

Dear Representative Duran:

The Capital Development Committee (CDC) is pleased to forward its FY 2014-15 capital construction and controlled maintenance recommendation to the Joint Budget Committee (JBC) for inclusion in the 2014 Long Bill.

Recognizing that state-funded capital projects will be funded almost entirely through a General Fund transfer, the CDC is recommending, in priority order, state funding for 32 projects, including the full list of projects included in Level 1 and Level 2 controlled maintenance. The CDC requests that the JBC fund these projects in priority order. The CDC is also recommending cash funds spending authority for 17 projects. The CDC believes the recommended list of projects reflects a balanced approach to addressing capital need at state agencies and higher education institutions. The recommended list of projects also places priority on deferred maintenance for both capital infrastructure and information technology systems. The CDC submits these recommendations with the understanding that its priorities may need to be revisited by the JBC 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.

A further explanation of the factors considered by the CDC when prioritizing and recommending projects for state funding is included in the State-Funded Recommendation section following Figure 1.

State-Funded Recommendation

The CDC is recommending state funding for 32 projects — 3 certificates of participation annual payments, 16 state department capital construction projects, 11 higher education capital construction projects, and 2 levels of controlled maintenance projects, comprised of 91 individual projects. The projects total \$428.4 million for FY 2014-15 and \$302.5 million for FY 2015-16, as shown in **Figure 1**. A General Fund transfer of \$373.4 million is necessary to fully fund the CDC's recommendation for FY 2014-15 (see Figure 3).

Figure 1
Summary of CDC FY 2014-15 State-Funded Recommendation
With Subsequent Year Impact

Fiscal Year	Total Cost (in millions)	Capital Construction Fund (CCF)	Cash Funds (CF)	Federal Funds (FF)
2014-15	\$428.4	\$376,005,880	\$50,646,546	\$1,803,025
2015-16	\$302.5	\$234,474,886	\$68,000,147	\$0

The CDC's state-funded priority list includes most of the projects recommended for funding by the Governor's Office of State Planning and Budgeting (OSPB), with the exception of two projects submitted after the statutory deadline for capital budget submittals. The committee modified the priority order of and added several projects to the OSPB list. What follows is an explanation of the CDC's recommendations, in order of project priority.

CDC priority order 1 through 10. The CDC concurred with the priority order of the first 11 projects on the OSPB list, with the exception of OSPB priority #9: IT Systems Replacement, Division of Motor Vehicles, Department of Revenue, which the CDC reordered as priority #27. The first ten projects prioritized by the CDC include three annual certificates of participation lease payments, Level I Controlled Maintenance, and upgrades to important infrastructure and systems at several state agencies.

CDC priority order 11 through 14. The CDC recommends state funding for three projects at History Colorado, all of which are expected to improve the agency's future revenue earning potential. In addition, the CDC recommends funding a request from the Colorado Department of Transportation (CDOT) for a deferred maintenance project to replace lights in the Hanging Lake Tunnel. The CDOT project and one History Colorado project (Pearce McAllister Renovation) were not recommended for funding by OSPB; however, the relatively inexpensive cost of the projects (\$1.6 million and \$0.8 million, respectively), the deferred maintenance need associated with both projects, and the fact that neither project includes out-year costs, prompted the CDC to recommend funding.

CDC priority order 15 through 25. The Governor's prioritized recommendation only included two higher education institution projects. These two projects were recommended for funding by the Colorado Commission on Higher Education (CCHE) as priority order #5 and #10. OSPB recommended the projects in a different priority order because they were continuation projects commenced in the prior budget year — a criterion that was given a greater weight by OSPB than by CCHE. During its deliberations, the CDC determined that it would consider the priority order established by CCHE and recommended funding for CCHE priority order #1 through #11. The committee determined that it was important to more widely fund higher education projects, especially in light of the fact that during the recent economic downturn, there was little capital investment of state funds in higher education institutions. The committee's recommendation includes one project for each higher education system in the state. There is a \$43.2 million cash match commitment for these projects. Most of the recommended projects renovate rather than construct new facilities. There are out-year state costs associated with four of the projects totaling \$55.6 million; however the institutions have been informed that there is no guarantee of out-year funding and have reassured the committee that each phase/year of funding is stand alone and will accomplish discrete work in the affected facilities.

CDC priority order #26. The CDC recommends fully funding Level 2 controlled maintenance. The committee stated during its deliberations that it is important to maintain and improve our state facilities. The backlog of outstanding deferred maintenance increased during the recent economic downturn, which the CDC believes makes it even more important to invest in controlled maintenance in years when there is available funding.

CDC priority order #27 through #32. The remaining projects on the CDC priority order list are projects that the committee deemed worthy of funding in FY 2014-15, but prioritized farther down the list than OSPB. CDC priority #26, IT Systems Replacement, Division of Motor Vehicles is a crucial system upgrade. However, the Joint Technology Committee (JTC) expressed concern in a February 17 letter to the JBC and CDC about the high cost of the project. The CDC concurred and opted to reorder the project in its priority order list to reflect the concern. The committee hopes that the JTC will continue to work with the department to address concerns about the cost of the project and the process used to secure the project bid.

The remaining projects prioritized by the CDC include one late budget request: Renovation of Capitol Complex Leased Space per House Bill 13-1020, Department of Public Safety. Although the CDC opted not to prioritize the other two late state-funded budget requests, the committee believes that the Department of Public Safety project is timely and should be funded for FY 2014-15 because of the requirement under HB 13-1020 to test DNA from sexual assault investigations. Additionally, the project as submitted addresses significant deferred maintenance issues at 690 and 700 Kipling Street. As previously stated, the CDC made it a priority to address outstanding deferred maintenance needs through its recommendation.

OSPB prioritized projects not recommended for funding. Two projects recommended for funding by OSPB were not recommended for funding by the CDC because the committee did not believe that the stated need for the projects justified the lateness of the submittals. Additionally, the JTC expressed concern in its letter dated February 17 about the Offender Management Information System, Department of Corrections project and asked for information about the long-term benefits of implementing a new system. Both projects have merit and should be revised and resubmitted within the statutory deadlines for funding consideration in future years.

The CDC recognizes that it will take a large General Fund transfer in order to fully fund its recommendation and that the transfer amount it is recommending is \$159.5 million more than the amount included in the Governor's most recent budget submission. The committee is invested in funding additional capital construction and controlled maintenance projects for FY 2014-15 above what was recommended for funding by OSPB. It believes that there is a clear and demonstrated need for additional funding. Additionally, the committee believes that there will be one-time money available to spend in FY 2014-15, and that capital construction is a prudent investment of one-time moneys. It respectfully requests that the JBC consider making a substantial investment in capital construction and controlled maintenance in the upcoming budget year.

Figure 2 summarizes the FY 2014-15 state-funded recommendations by category and source of funding.

Figure 2
Summary of CDC FY 2014-15 State-Funded Recommendations
(in millions)

Project Type	# of Requests	Total Amount	State Funds	Cash Funds	Federal Funds
Controlled Maintenance					
Level 1	37	\$25.8	\$25.8	\$0.0	\$0.0
Level 2	54	\$39.1	\$38.7	\$0.0	\$0.4
Capital Construction					
Certificates of Participation (COPs)	3	\$51.3	\$44.0	\$7.3	\$0.0
All other capital requests	27	\$312.2	\$267.5	\$43.3	\$1.4
Total	121	\$428.4	\$376.0	\$50.6	\$1.8

Sources of revenue. The available revenue for capital construction, as identified by Legislative Council Staff, totals \$55.0 million from the sources listed in **Figure 3**. To make up the difference between the CDC's recommendation (\$428.4 million) and the identified revenue sources (\$55.0 million), the CDC is recommending a General Fund transfer to the CCF of \$373.4 million.

Figure 3
Proposed Revenue for FY 2014-15 State-Funded Projects

Amount	Source
\$1,391,000	Capital Construction Fund balance as of July 1, 2013
\$1,200,000	Capital Construction Fund projected FY 2013-14 interest earnings
\$7,297,620	Tobacco Master Settlement Cash Fund moneys available for Various Projects at Anschutz Medical Campus COP payment
\$43,348,896	Cash match for various institution of higher education projects and History Colorado project
\$1,803,025	Federal match for controlled maintenance project at an existing readiness center (armory) and capital project at State Veterans Nursing Homes
\$55,040,541	Subtotal
\$428,455,421	Cost of state-funded projects
\$373,414,880	General Fund transfer required

Cash Recommendation

The CDC is recommending cash funds spending authority for 17 projects. The projects total \$75.9 million for FY 2014-15. 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 February 2014 and forwarded these recommendations to the Department of Higher Education.

Technical details about various cash projects. 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 \$545,633. There are currently sufficient off-the-top moneys available to fund this project.

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 cost of \$8.6 million includes the anticipated FY 2014-15 lease payment and ongoing costs associated with hosting and maintaining the system.

Four projects within the Department of Natural Resources require a footnote in order to allow the department to substitute federal funds for cash funds spending authority in the event that federal funds become available for any of these projects. The remaining DNR project includes a federal fund component and does not require a footnote. The suggested footnote discussed with the department reads as follows: "To the extent that federal funds become available for this project, the division may replace cash fund appropriations with federal funds so long as the total appropriation for this line item is not exceeded."

Two adjustments were made to the amount of cash funds spending authority requested after the projects were submitted, including: (1) increasing the overall cost of the Medical Marijuana Registration System, Colorado Department of Public Health and Environment to allow for a 5 percent contingency; and (2) increasing the cash funds spending authority for the COP payment for the History Colorado Center by \$100,000 to allow for small adjustments to the payment amount resulting from federal sequestration or other contingencies.

Two projects within the Department of Public Safety are requested from a newly created cash fund: the Motor Carrier Safety Fund. House Bill 14-1081, which has been sent to the Governor for his signature, creates the new fund within the department for expenses related to commercial carrier operations.

Attachments

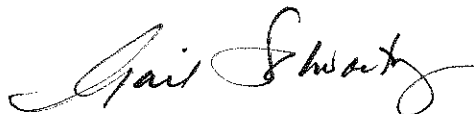
Five documents are attached for your reference and described below.

- *Attachment A* 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 A also shows funding requested from cash and federal sources;
- *Attachment B* lists the CDC's state-funded capital recommendations in priority order and shows the General Fund transfer required to fund through each priority. It also lists the FY 2014-15 state-funded capital requests that were not approved or recommended for funding by the CDC. This list is included for informational purposes. Attachment B also reflects the OSPB recommended priority order;

- *Attachment C* provides a description 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 listed in Attachments A and B includes the Level 1 Controlled Maintenance request (37 projects); and Priority #26 listed in Attachments A and B includes Level 2 projects (54 projects). The descriptions of each level of controlled maintenance includes a cover sheet summarizing the included projects;
- *Attachment D* is an excerpt from the Office of the State Architect's FY 2014-15 Annual Report to the CDC. It lists the projects in score order included in the FY 2014-15 Level 3 Controlled Maintenance submission. Additional information about these projects is available upon request to Legislative Council Staff;
- *Attachment E* lists the FY 2014-15 cash-funded state department capital requests that were approved by the CDC and includes descriptions of each project, prior year and out-year costs for the projects, and project cost totals.

The CDC welcomes 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,



Senator Gail Schwartz
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 Covarrubias, 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

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
1	Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Payment). CU Denver	CCF \$22,681,205 CF \$38,221,967 Total \$60,903,172	\$6,993,118 \$7,297,620 \$14,290,738	\$7,289,938 \$7,000,000 \$14,289,938	\$19,671,176 \$23,000,000 \$42,671,176	\$56,635,437 \$75,519,587 \$132,155,024
	The project makes the tenth 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 \$331.0 million. Construction of the facilities was completed in 2008. Including FY 2014-15, the COP payments for the Anschutz projects will continue for 17 more years, through FY 2030-31.					
2	Various Higher Education Projects — November 2008 Issue (COP Payment), CCHE	CCF \$23,074,669 CF \$51,242,896 Total \$74,317,565	\$18,587,556 \$0 \$18,587,556	\$18,587,813 \$0 \$18,587,813	\$15,569,575 \$40,118,176 \$55,687,751	\$75,819,613 \$91,361,072 \$167,180,685
	The project makes the seventh of 19 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 \$315 million. The COP payments will continue for 13 more years, through FY 2026-27.					
3	Centennial Correctional Facility Expansion (formerly CSP II) (COP Payment), DOC	CCF \$57,277,421 CF \$8,922,546 Total \$66,199,967	\$18,426,771 \$0 \$18,426,771	\$20,254,768 \$0 \$20,254,768	\$60,770,481 \$0 \$60,770,481	\$156,729,441 \$8,922,546 \$165,651,987
	The project makes the sixth of ten 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 \$206.6 million. The COP payments will continue for five more years, through FY 2018-19.					
4	Controlled Maintenance Projects — Level 1 (37 projects), various agencies	CCF \$79,048,999 CF \$7,433,999 FF \$1,308,590 Total \$87,791,588	\$25,746,381 \$0 \$0 \$25,746,381	\$32,506,172 \$0 \$0 \$32,506,172	\$99,488,500 \$0 \$0 \$99,488,500	\$236,790,052 \$7,433,999 \$1,308,590 \$245,532,641
	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 37 projects in this category, including 13 state department requests and 24 higher education requests.					
5	Digital Trunked Radio System, Software Upgrade, OIT	CCF \$3,726,190 CF \$0 Total \$3,726,190	\$3,636,760 \$0 \$3,636,760	\$3,636,760 \$0 \$3,636,760	\$3,547,383 \$0 \$3,547,383	\$14,547,093 \$0 \$14,547,093
	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. This year's request for Phase II upgrades the DTRS software from version 7.7 to version 7.9.					

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
6	Suicide Risk Mitigation, DHS	CCF CF Total	\$0 \$0 \$0 \$4,478,533 \$4,478,533	\$4,556,369 \$0 \$4,556,369	\$1,775,086 \$0 \$1,775,086	\$10,809,988 \$0 \$10,809,988
<p>The project completes the third phase of a five-phase project to improve patient units at the Colorado Mental Health Institutes in order to mitigate the risk of patient suicide or self-harm. This year's request will address areas on the first and second floors of Building 106 at the Pueblo facility. These areas house the Community Reintegration Unit, Strategies to Accomplish Recovery, and the Social Learning Program. The request will also address spaces in the east and west wings of the first floor of Building E at the Fort Logan facility.</p>						
7	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections, DHS	CCF CF Total	\$0 \$0 \$0 \$1,100,000 \$1,100,000	\$2,000,000 \$0 \$2,000,000	\$6,000,000 \$0 \$6,000,000	\$9,100,000 \$0 \$9,100,000
<p>The project addresses safety and self-harm risks in 12 Division of Youth Corrections facilities. This year's request for Phase I will conduct a comprehensive assessment of, and planning process for, the necessary renovations at the division facilities and address the most immediately identifiable needs including: replacing wooden doors with 14-gauge steel doors; installing glass enclosures for second floor living units; and replacing bathroom and isolation room hardware.</p>						
8	Veterans Memorial Cemetery Expansion, DMVA	CCF CF Total	\$0 \$0 \$0 \$4,564,922 \$4,564,922	\$0 \$0 \$0	\$0 \$0 \$0	\$4,564,922 \$0 \$4,564,922
<p>The project expands and improves the Veterans Memorial Cemetery in Grand Junction. The cemetery is nearing capacity for interments. A build-out of the site is needed in order to raise the capacity to meet projected future needs. The renovation will address maintenance upgrades for the grounds, expansion of the administrative building, and build-out of the property to accommodate additional burials.</p>						
9	Multi-Use Support Building, Youthful Offender System, DOC	CCF CF Total	\$0 \$296,332 \$296,332 \$4,897,755 \$4,897,755	\$0 \$0 \$0	\$0 \$0 \$0	\$4,897,755 \$296,332 \$5,194,087
<p>The two-phase project constructs an 11,600-GSF Multi-Use Support Building for the Youthful Offender System (YOS) prison at the Colorado Mental Health Institute at Pueblo. This year's request for Phase II completes project design and constructs the recreational gymnasium and an enlarged library. Phase I renovated the existing 1,570-GSF recreation room and barber shop to create additional program space, including an enlarged barber shop, two classrooms, and meeting space.</p>						
10	Resident Support Areas and Security Upgrades, Various State Veterans Nursing Homes, DHS	CCF FF Total	\$0 \$0 \$0 \$1,428,500 \$1,428,500 \$2,871,500 \$2,871,500	\$0 \$0 \$0	\$0 \$0 \$0	\$1,428,500 \$1,443,000 \$2,871,500
<p>The project makes safety improvements and facility upgrades at the State Veterans Nursing Homes located in Florence, Homelake, and Rifle. According to the department, all three homes are in need of upgrades to address resident care issues that were not considered at the time of their original construction.</p>						
11	Lebanon Mill Dam Restoration, History Colorado	CCF CF Total	\$0 \$0 \$0 \$768,210 \$768,210	\$0 \$0 \$0	\$0 \$0 \$0	\$768,210 \$0 \$768,210
<p>The project addresses History Colorado's need to provide a secured water source for the Georgetown Loop Railroad. Specifically, the project will reconstruct a historic dam at the Lebanon Mill near Clear Creek to provide a sufficient water supply for the Georgetown Loop site and an educational tool about historic water mills for park visitors.</p>						

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
12	Georgetown Loop Business Capitalization Program, History Colorado	CCF CF Total	\$300,000 \$100,000 \$400,000	\$300,000 \$100,000 \$400,000	\$300,000 \$100,000 \$400,000	\$1,200,000 \$400,000 \$1,600,000
	The four-phase project purchases additional rolling stock (locomotives) and makes repairs to the existing rolling stock at the Georgetown Loop Railroad. An inadequately sized and poorly maintained fleet can lead to operational disruptions that may close the railroad. According to History Colorado, disruption in railroad service has a negative impact on the local economy and unreliability creates a decline in railroad visitation and business reputation. This year's request for Phase II makes improvements to three locomotives and purchases a salvaged locomotive to refurbish.					
13	Highway Construction Projects, CDOT	CCF CF Total	\$2,000,000 \$0 \$2,000,000	\$1,615,000 \$0 \$1,615,000	\$0 \$0 \$0	\$3,615,000 \$0 \$3,615,000
	The project upgrades the lighting system in Hanging Lake Tunnel in Glenwood Canyon along Interstate 70. The department says the lighting system in Hanging Lake Tunnel is over 20 years old and obsolete.					
14	Pearce McAllister Renovation, History Colorado	CCF CF Total	\$0 \$0 \$0	\$843,876 \$0 \$843,876	\$0 \$0 \$0	\$843,876 \$0 \$843,876
	The project renovates the 5,386-GSF Pearce-McAllister Cottage, which will create 11 suites to be made available for private rental. History Colorado says the building is poorly suited for its current use as a museum, and that the annual rent paid by the museum — about \$6,300 — does not cover the ongoing maintenance costs of the cottage, which have averaged about \$20,000 a year over the last ten years.					
15	Meyer Hall Replacement, CSM	CCF CF Total	\$0 \$0 \$0	\$14,600,000 \$0 \$14,600,000	\$0 \$30,000,000 \$30,000,000	\$14,600,000 \$30,000,000 \$44,600,000
	The project constructs a 95,090-GSF, four-story research facility for the College of Applied Science and Engineering (CASE) on the site currently occupied by Meyer Hall. The university says that this project is needed to address space insufficiencies; replace an antiquated facility; provide improved learning, teaching, and research spaces; and attract top students and faculty to the CASE program.					
16	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering, FLC	CCF CF Total	\$0 \$0 \$0	\$20,827,755 \$2,115,987 \$22,943,742	\$8,293,345 \$2,115,987 \$10,409,332	\$29,121,100 \$4,231,974 \$33,353,074
	The project demolishes a portion of Berndt Hall and constructs a new, larger facility in the same location for the Geosciences, Physics, and Engineering Departments. The existing facilities do not comply with current building code requirements and do not satisfy the need for a modern academic science facility. This reconstruction will address significant maintenance needs and will allow the college to effectively compete with peer institutions and deliver high quality educational services.					

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost	
17	Chemistry Building Addition, CSU	CCF CF Total	\$0 \$0 \$0	\$15,000,000 \$0 \$15,000,000	\$23,000,000 \$5,400,000 \$28,400,000	\$12,000,000 \$0 \$12,000,000	\$50,000,000 \$5,400,000 \$55,400,000
	<p>The project constructs a 60,000-GSF stand-alone structure on the northwest side of the Chemistry Building in the planned science quad on the Fort Collins main campus. The project addresses a shortage of laboratory and associated office space for faculty and students. According to the university, outdated instructional facilities contribute to diminished program quality at a time when program demand is high.</p>						
18	Ketchum Arts and Sciences Building (Capital Renewal Project), CU Boulder	CCF CF Total	\$0 \$0 \$0	\$11,592,712 \$1,149,528 \$12,742,240	\$0 \$0 \$0	\$0 \$0 \$0	\$11,592,712 \$1,149,528 \$12,742,240
	<p>The project funds the second phase of a two-phase capital renewal project to upgrade the building systems in the Ketchum Arts and Sciences Building (58,544 GSF). According to the university, upgrading the systems within the Ketchum Arts and Sciences Building will significantly improve building operational efficiencies, reduce the building's environmental impact, and save energy and costs.</p>						
19	Auraria Library Renovation, AHEC	CCF CF Total	\$4,000,000 \$0 \$4,000,000	\$22,848,307 \$0 \$22,848,307	\$0 \$0 \$0	\$0 \$0 \$0	\$26,848,307 \$0 \$26,848,307
	<p>The two-phase project renovates the 184,832-GSF Auraria Library. This year's request for Phase II addresses building deficiencies, upgrades changing technologies to meet student needs, and creates more social spaces for learning.</p>						
20	Health Professions and Science Building, Arvada Campus, RRCC	CCF CF Total	\$0 \$0 \$0	\$10,000,000 \$12,532,288 \$22,532,288	\$0 \$0 \$0	\$0 \$0 \$0	\$10,000,000 \$12,532,288 \$22,532,288
	<p>The project renovates 10,000 GSF in an existing 23,000-GSF facility on the Arvada Campus and constructs a 50,000-GSF, two-story building to address a deficit in academic space for health careers, technologies, and sciences programs on the Lakewood and Arvada campuses. The college explains that student demand for health professions degrees is greater than can be accommodated on its Lakewood and Arvada campuses and its teaching laboratory space is at capacity.</p>						
21	Aviation, Aerospace, and Advanced Manufacturing Building, MSU Denver	CCF CF Total	\$0 \$0 \$0	\$5,279,128 \$0 \$5,279,128	\$14,720,872 \$16,404,160 \$31,125,032	\$0 \$23,595,840 \$23,595,840	\$20,000,000 \$40,000,000 \$60,000,000
	<p>The three-phase project constructs a 141,900-GSF facility to support the development of an Aviation, Aerospace, and Advanced Manufacturing degree program. This year's request for Phase I designs the project. According to the university, it is already an industry leader in providing advanced-manufacturing graduates to local corporations, particularly to Colorado's aerospace industry.</p>						

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
22	Tomlinson Library Addition and Renovation, CMU	CCF CF Total	\$0 \$0 \$0	\$18,462,102 \$6,037,654 \$24,499,756	\$0 \$0 \$0	\$18,462,102 \$6,037,654 \$24,499,756
<p>The project renovates and constructs additions to the Tomlinson Library. The additions — a one-story annex on the south side of the building, a third-story addition on the northwest corner of the building, east and west side second-floor additions under the existing roof, and a ground-floor addition on the east side of the building — will add 24,187 GSF to the library. Tomlinson Library is over 25 years old, and the university says the space is no longer adequate to accommodate the university's growing enrollment and collections, as well as changing technology.</p>						
23	East Campus Renovation, ASU	CCF CF Total	\$0 \$0 \$0	\$5,843,218 \$0 \$5,843,218	\$0 \$0 \$0	\$5,843,218 \$0 \$5,843,218
<p>The project renovates a newly purchased, 34,000-GSF building in order to create new program space and to address accessibility, code, and life-safety deficiencies. The building, which is located two blocks from the main campus, has been occupied by the university since 2011 and was acquired through lease-purchase from the Alamosa School District. The university explains that, based on its projected student growth, additional classroom space is needed for general education classes and the first-year student experience program.</p>						
24	Visual and Performing Arts Complex, UCCS	CCF CF Total	\$4,684,334 \$0 \$4,684,334	\$13,281,999 \$21,413,439 \$34,695,438	\$9,608,699 \$6,980,000 \$16,588,699	\$27,575,032 \$28,393,439 \$55,968,471
<p>The three-phase project will construct 84,879 GSF of the Visual and Performing Arts (VaPA) Center to be located on the north campus. According to the university, the VaPA Center will not only consolidate a scattered department in a facility built to handle the unique needs of the department, but will also create a community access point to the university. In response to program demands, an additional Physical Phase II request will be forthcoming, and will construct an additional 49,258 GSF, making the VaPA Center a total of 134,137 GSF.</p>						
25	Quigley Hall Renovation, WSCU	CCF CF Total	\$0 \$0 \$0	\$25,779,853 \$0 \$25,779,853	\$0 \$0 \$0	\$25,779,853 \$0 \$25,779,853
<p>The project will renovate Quigley Hall in order to address life-safety and code-compliance issues in the two-story academic building. Quigley Hall is over 40 years old and the college says it requires significant renovation to meet code requirements, modernize building and technology systems, and restructure how the space is used within the facility.</p>						
26	Level 2 Controlled Maintenance (54 projects), DPA	CCF FF Total	\$22,948,867 \$0 \$22,948,867	\$38,745,285 \$360,025 \$39,105,310	\$32,506,172 \$0 \$32,506,172	\$193,688,834 \$360,025 \$194,048,859
<p>Level I controlled maintenance projects make repairs to state facilities and address potential program disruption. There are 54 projects in this category, including 19 state department requests and 35 higher education requests.</p>						

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost	
27	IT Systems Replacement, Division of Motor Vehicles, DOR	CCF CF Total	\$0 \$0 \$0	\$41,021,167 \$0 \$41,021,167	\$52,350,833 \$0 \$52,350,833	\$0 \$0 \$0	\$93,372,000 \$0 \$93,372,000
<p>The two-phase project, conducted in cooperation with the Governor's Office of Information Technology, replaces the software systems used by the Division of Motor Vehicles to process driver's licenses, and titles and registrations, known respectively as the Colorado State Tiling and Registration System (CSTARS). This year's request for Phase I replaces the DLS.</p>							
28	Electronic Health Record and Pharmacy System Replacement, DHS	CCF CF Total	\$0 \$0 \$0	\$9,849,610 \$0 \$9,849,610	\$4,863,145 \$0 \$4,863,145	\$0 \$0 \$0	\$14,712,755 \$0 \$14,712,755
<p>The project will implement an Electronic Health Record (EHR) system at the Mental Health Institutes at Pueblo and Fort Logan, operated by the Department of Human Services. A May 2011 state audit of the psychiatric medication practices for adult civil patients at the institutes contained a recommendation that the institutes pursue the implementation of an EHR and the department believes that an EHR will provide additional clinical benefits for the institutes.</p>							
29	Program and Master Planning, Colorado Mental Health Institutes, DHS	CCF CF Total	\$0 \$0 \$0	\$815,000 \$0 \$815,000	\$0 \$0 \$0	\$0 \$0 \$0	\$815,000 \$0 \$815,000
<p>The project develops facility program plans and site master plans for the Colorado Mental Health Institutes at Fort Logan and Pueblo. The program and master planning will identify the long-term facility improvements required to meet programmatic goals such as reducing the use of patient seclusion and restraint, and develop future capital construction requests for both campuses.</p>							
30	Renovation of Capitol Complex Leased Space per House Bill 13-1020, DPS	CCF CF Total	\$0 \$0 \$0	\$7,202,352 \$0 \$7,202,352	\$0 \$0 \$0	\$0 \$0 \$0	\$7,202,352 \$0 \$7,202,352
<p>The project renovates 690 and 700 Kipling to add two forensic lab set-ups in order to test DNA from sexual assault investigations. The additional lab space is needed in order to comply with the provisions of House Bill 13-1020, which required law enforcement agencies to submit to the Colorado Bureau of Investigation (CBI) an inventory of all unanalyzed forensic evidence in active sexual assault investigations and for the CBI to develop a plan to analyze this evidence. Of the project's total cost, about \$4.4 million will address deferred maintenance needs identified during a recent review.</p>							
31	Statewide Leave, Time Tracking, and Human Resources Management Systems Modernization, OIT	CCF CF Total	\$0 \$0 \$0	\$16,070,000 \$0 \$16,070,000	\$0 \$0 \$0	\$0 \$0 \$0	\$16,070,000 \$0 \$16,070,000
<p>The project purchases licenses for a human resources software application to be used by all executive branch departments. The executive branch departments say that they currently lack a unified human resource management system.</p>							

FY 2014-15 State-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

CDC Priority	Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
32	Capitol Complex Leased Space Maintenance Request, DPA	\$0	\$5,400,000	\$0	\$0	\$5,400,000
		\$0	\$0	\$0	\$0	\$0
	Total	\$0	\$5,400,000	\$0	\$0	\$5,400,000

The project addresses six large maintenance projects in buildings throughout the Capitol Complex. The department, through its annual operating budget, annually requests funds to address on-going maintenance of and upgrades to the facilities in the Capitol Complex, including one-time costs for repairs or improvements. However, according to the department, the various projects included in this request are more involved and costly than can be addressed through the regular operating budget.

Grand Total	\$327,268,015	\$428,455,421	\$302,475,033	\$405,424,717	\$1,453,623,186
CCF	219,741,685	376,005,880	234,474,886	318,610,701	1,148,833,152
CF	106,217,740	50,646,516	68,000,147	86,814,016	311,678,419
FF	1,308,590	1,803,025	0	0	3,111,615

Note: Appropriations listed in the "Prior Appropriations" column include any appropriations made to a project for the prior five fiscal years (FY 2009-10 through FY 2013-14). 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 2018-19.

Capital Development Committee Priority-Order List
FY 2014-15 State-Funded Capital Requests
Funding recommended through CDC #32

CDC	OSPB	OCHE	Project Title	GCF	CF	Cumulative Total: State Funds
1		NP	Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Payment), CU Denver*	\$6,993,118	\$7,297,620	\$6,993,118
2		NP	Various Higher Education Projects — November 2008 Issue (COP Payment), CCHE	18,587,556	-	25,580,674
3		N/A	Centennial Correctional Facility Expansion (formerly CSP II) (COP Payment), DOC	18,426,771	-	44,007,445
4		N/A	Controlled Maintenance Projects — Level 1 (37 projects), various agencies	25,746,381	-	69,753,826
5		N/A	Digital Trunked Radio System, Software Upgrade, OIT	3,636,760	-	73,390,586
6		N/A	Suicide Risk Mitigation, DHS	4,478,533	-	77,869,119
7		N/A	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections, DHS	1,100,000	-	78,969,119
8		N/A	Veterans Memorial Cemetery Expansion, DMVA	4,564,922	-	83,534,041
9		N/A	Multi-Use Support Building, Youthful Offender System, DOC	4,897,755	-	88,431,796
10		N/A	Resident Support Areas and Security Upgrades, Various State Veterans Nursing Homes, DHS	1,428,500	1,443,000	89,860,296
11		N/A	Lebanon Mill Dam Restoration, History Colorado	768,210	-	90,628,506
12		N/A	Georgetown Loop Business Capitalization Program, History Colorado*	300,000	100,000	90,928,506
13		N/A	Highway Construction Projects, CDOT	1,615,000	-	92,543,506
14		N/A	Pearce McAllister Renovation, History Colorado	843,876	-	93,387,382
15		1	Meyer Hall Replacement, CSM*	14,600,000	-	107,987,382
16		2	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering, FLC*	20,827,755	2,115,987	128,815,137
17		3	Chemistry Building Addition, CSU	15,000,000	-	143,815,137
18		4	Ketchum Arts and Sciences Building (Capital Renewal Project), CU Boulder	11,592,712	1,149,528	155,407,849
19		5	Auraria Library Renovation, AHEC	22,848,307	-	178,256,156
20		6	Health Professions and Science Building, Arvada Campus, RRCC	10,000,000	12,532,288	188,256,156
21		7	Aviation, Aerospace, and Advanced Manufacturing Building, MSU Denver*	5,278,128	-	193,535,284
22		8	Tomlinson Library Addition and Renovation, CMU	18,462,102	6,037,654	211,997,386
23		9	East Campus Renovation, ASU	5,843,218	-	217,840,604
24		10	Visual and Performing Arts Complex, UCCS*	13,281,999	21,413,439	231,122,603
25		11	Quigley Hall Renovation, WSCU	25,779,853	-	256,902,456
26	NP	N/A	Level 2 Controlled Maintenance (54 projects), DPA	38,745,295	360,025	295,647,751
27		N/A	IT Systems Replacement, Division of Motor Vehicles, DOR	41,021,167	-	336,668,918
28		N/A	Electronic Health Record and Pharmacy System Replacement, DHS	9,849,610	-	346,518,528
29		N/A	Program and Master Planning, Colorado Mental Health Institutes, DHS	815,000	-	347,333,528
30		N/A	Renovation of Capitol Complex Leased Space per House Bill 13-1020, DPS	7,202,352	-	\$354,535,880
31		N/A	Statewide Leave, Time Tracking, and Human Resources Management Systems Modernization, OIT	16,070,000	-	370,605,880
32		N/A	Capitol Complex Leased Space Maintenance Request, DPA	5,400,000	-	376,005,880
33		N/A	Offender Management Information System, DOC	5,796,000	-	95,656,296
34		12	Animal Sciences Building Renovation and Expansion, Phase II, CSU	4,863,456	-	380,869,336
35		13	Science and Health Lab Renovation, ACC*	5,879,416	1,469,854	386,748,752
36		14	Heating Plant Renovation (Capital Renewal Project), CSM	6,150,000	6,150,000	392,898,752
37		15	Psychology Building Renovation and Addition, CSU Pueblo	2,308,268	-	395,207,020

*State-funded project with out-year cash match.
 Prepared by Legislative Council Staff

Capital Development Committee Priority-Order List (Cont.)
 FY 2014-15 State-Funded Capital Requests
 Funding recommended through CDC #32

OSPB	CCHC	Project Title	CCF	CF	Cumulative Total: State Funds
38	16	Health Sciences Department Remodel, CMU	\$6,974,130	\$2,000,000	\$402,181,150
39	17	North Classroom Building Renovation (Capital Renewal Project), CU Denver	7,846,650	12,683,469	410,027,800
40	18	Aerospace and Energy Systems Building, CU Boulder*	4,354,159	2,902,772	414,381,959
41	19	Allied Health and Nursing Building, Larimer Campus, FRCC	19,887,000	4,000,000	434,248,959
42	20	Student Learning Commons and Theater, Downtown Studio Campus, PPCC	3,987,186	996,797	438,236,145
43	N/A	Replace Deteriorated Infrastructure, Colorado Mental Health Institute at Fort Logan (Capital Renewal Project), DHS	10,700,280	-	448,936,425
44	N/A	Upgrade Campus Utility Infrastructure, Colorado Mental Health Institute at Pueblo (Capital Renewal Project), DHS	19,227,152	0	468,163,577
45	31	Central Plant Upgrade, Westminster Campus (Capital Renewal Project), FRCC	4,366,780	-	472,530,357
46	NP	21 New Valley Campus Facility, TSJC*	5,026,603	450,000	477,556,960
47	15	N/A Electronic Health Record System, CDPHE	3,274,079	-	480,831,039
48	NP	22 Engineering II Building, Shell Space, CSU	5,990,038	-	486,821,077
49	NP	23 Agriculture Science Program Remodel, OJC	1,393,800	400,000	488,214,877
50	NP	24 Warner College of Natural Resources Addition, CSU	9,977,927	10,000,000	498,192,804
51	NP	25 Shepardson Building Renovation and Expansion, CSU	22,800,000	9,000,000	520,992,804
52	NP	26 Combined Cooling, Heating, and Power System, CMU	6,814,092	-	527,806,896
53	NP	27 Interdisciplinary Building, CU Denver*	11,421,349	11,421,349	539,228,245
54	NP	28 Instructional Lab Wing, CU Denver	9,462,977	9,462,977	548,691,222
55	NP	29 Center for Agricultural Education, CSU	3,317,072	1,000,000	552,008,294
56	NP	30 San Luis Valley Research Center, CSU	4,800,000	-	556,808,294
57	NP	N/A Level 3 Controlled Maintenance (36 projects), DPA	22,581,263	-	579,389,557
Grand Total All FY 2014-15 State-Funded Requests			\$585,185,557	\$124,386,759	

*State-funded project with out-year cash match.
 Prepared by Legislative Council Staff

Summary Information: Level I Controlled Maintenance

Project Title	Department Name	score	higher ed	state	new project	existing project	prior funding	former GM level	cost
Controlled Maintenance Emergency Account	Personnel and Administration	1.01	0	1	0	1	0	2	\$2,000,000
	Subtotal: Score 1 projects								\$2,000,000
Replace Chiller, La Vista Correctional Facility	Corrections	3.01	0	0	0	1	0	0	757,283
Replace Obsolete Fire Alarms, Various Buildings	Colorado State University	3.02	0	0	0	0	0	0	753,948
	Subtotal: Score 3 projects								\$1,511,231
Improve Fire Department Access	University of Colorado at Boulder	4.01	1	0	0	0	0	0	164,739
Upgrade Fire Sprinklers	University of Northern Colorado	4.02	0	0	0	0	0	0	1,108,622
Upgrade Electronic Security Systems	Human Services	4.03	0	0	0	0	0	0	1,651,549
Encapsulate Asbestos, Building 400 Series	University of Colorado Denver	4.04	0	0	0	0	0	0	338,905
Replace De-Aerator/Surge Tank, CTCF	Corrections	4.05	0	0	0	0	0	0	262,275
Replace Deteriorated Natural Gas Lines	Colorado State University	4.06	0	0	0	0	0	0	592,150
Replace Microwave Site Towers, B Group	Office of Information Technology	4.07	0	0	0	0	0	0	851,070
	Subtotal: Score 4 projects								\$4,969,310
Mitigate Wildfire Risk, Georgetown Loop Railroad	History Colorado	5.01	0	0	0	0	0	0	304,656
Improve ADA Accessibility, Tenth Street Pedestrian Corridor	Auraria Higher Education Center	5.02	0	0	0	0	0	0	576,934
Address Fire Safety Code Deficiencies	Colorado School of Mines	5.03	0	0	0	0	0	0	359,166
Install Campus Security System	Colorado State University — Pueblo	5.04	0	0	0	0	0	0	998,351
Improve Life Safety, Theatre Building	Fort Lewis College	5.05	0	0	0	0	0	0	612,018
	Subtotal: Score 5 projects								\$2,851,125
Repair/Replace Fire Sprinkler Systems, Division of Youth Corrections	Human Services	6.01	0	0	0	0	0	0	546,946
Upgrade Fire Sprinklers, Various Buildings	University of Colorado at Boulder	6.02	0	0	0	0	0	0	790,953
Upgrade Campus Security Systems, Colorado School for the Deaf and the Blind	Education	6.03	0	0	0	0	0	0	569,440
	Subtotal: Score 6 projects								\$1,907,339
Replace Fire Alarm Systems	Auraria Higher Education Center	7.01	1	0	0	0	0	0	638,693
	Subtotal: Score 7 projects								\$638,693
Upgrade Fire Detection/Suppression Systems, Four Buildings	Colorado Community Colleges — Lowry	8.01	0	0	0	0	0	0	749,139
Perform Structural Repairs and Code-Compliance Upgrades, Aurora Readiness Center	Military and Veterans Affairs	8.02	0	0	0	0	0	0	540,500
Remedy Storm Water and Sanitary Waste Cross Connection Violation, Building 500	University of Colorado Denver	8.03	0	0	0	0	0	0	474,315
Replace Roof, Sterling Correctional Facility	Corrections	8.04	0	0	0	0	0	0	984,386
Replace Chiller and Upgrade Cooling Plant	Red Rocks Community College	8.05	0	0	0	0	0	0	764,060
	Subtotal: Score 8 projects								\$3,612,400
Repair Life Safety Systems and HVAC — Colorado State Patrol Academy	Public Safety	10.01	0	0	0	0	0	0	601,700
Improve Exterior Doors	Western State Colorado University	10.02	0	0	0	0	0	0	524,612
Improve Campus-Wide Safety and Security	Morgan Community College	10.03	0	0	0	0	0	0	531,148
Upgrade Plachy Pool	Adams State University	10.04	0	0	0	0	0	0	897,510
Upgrade Elevators, Legislative Services Building	Colorado State University	10.05	0	0	0	0	0	0	616,463
Replace HVAC, Tomlinson Library	Personnel and Administration	10.06	0	0	0	0	0	0	558,800
Replace Chiller and Cooling Tower, Administration and Research Center	Colorado Mesa University	10.07	0	0	0	0	0	0	909,399
Replace Classroom Unit Ventilators and Chiller, North Building	University of Colorado at Boulder	10.08	0	0	0	0	0	0	888,073
Upgrade HVAC System, Building 967	Arapahoe Community College	10.09	0	0	0	0	0	0	742,704
Repair/Replace Roof, Health Sciences and Medical Technology Buildings	Colorado Community Colleges — Lowry	10.10	0	0	0	0	0	0	738,183
Repair Roof and Ceiling, Bowman Building	Pueblo Community College	10.11	0	0	0	0	0	0	587,870
Replace Water Well and Sprinkler System, Camp George West	Lamar Community College	10.12	0	0	0	0	0	0	566,221
	Public Safety	10.13	0	0	0	0	0	0	193,600
	Subtotal: Score 10 projects								\$9,356,283
GRAND TOTAL: LEVEL I Controlled Maintenance		37	10	13	25	11	11	11	\$25,746,381

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
1.01 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>		
3.01 2015-072	CCF	\$757,283
Corrections		
<i>Replace Chiller, La Vista Correctional Facility</i>		
<p>The project replaces the main chiller at one of La Vista Correctional Facility's two central chilled water plants with a new, 300-ton centrifugal chiller. The existing chiller has failed and the temporary replacement chiller costs the facility \$11,600 per month to rent. The project also modifies the chiller room to address code compliance issues, makes improvements to maximize energy efficiency, and enlarges existing stairwell access to allow for equipment installation.</p>		
3.02 2015-073	CCF	\$753,948
Colorado State University		
<i>Replace Obsolete Fire Alarms, Various Buildings</i>		
<p>The two-phase project replaces deteriorated fire alarm systems in various buildings on campus. Fire alarm systems in these buildings have very limited to no automatic detection coverage, and replacement parts are not available for the systems currently in place. These buildings are also out of fire code compliance. This year's request for Phase I will replace fire alarms in the Pathology, Sage Hall, and Weber Buildings. Phase II will replace fire alarms in the Administration, Atmospheric Chemistry, Molecular and Radiological Biosciences, and Vocational Buildings.</p>		
4.01 2015-074	CCF	\$164,739
University of Colorado at Boulder		
<i>Improve Fire Department Access</i>		
<p>The project improves fire department access to the student center and adjacent locations by widening a roadway and relocating an automatic vehicle barrier arm. The project provides a wider turning radius for emergency vehicles and will allow room for a vehicle queue without crossing the heavily-traveled pedestrian and bicycle path that borders Broadway Street.</p>		
4.02 2015-075	CCF	\$1,108,622
University of Northern Colorado		
<i>Upgrade Fire Sprinklers</i>		
<p>The three-phase project provides automatic fire sprinkler systems in seven campus buildings. Currently, these buildings lack critical fire prevention infrastructure. The project includes fire sprinkler piping and controls; pumps and water service upgrades, as needed; system modifications; and all related repairs. This year's request for Phase I addresses Kepner and Parsons Halls. Phase II will address Candelaria and Gray Halls, and the Heating Plant. Phase III will address Carter and Crabbe Halls.</p>		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
4.03 2011-069	CCF	\$1,651,549
Human Services		
<i>Upgrade Electronic Security Systems</i>		
<p>The now six-phase project upgrades the electronic security systems at eight facilities in the youth corrections system. Existing manual security controls will be replaced with computer-programmable systems. 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 V provides a security system for Mount View 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 III and IV upgraded systems at the Lookout Mountain Youth Services Center and included an unforeseen sitewide replacement of new doorjambbs capable of accepting the new hardware. Phase VI, which requires a funding increase as a result of the unforeseen issues in Phases III and IV, will continue upgrades in three additional facilities.</p>		
4.04 2015-076	CCF	\$338,905
University of Colorado Denver		
<i>Encapsulate Asbestos, Building 400 Series</i>		
<p>The project encapsulates asbestos in five basement crawlspaces on the northwest side of campus. The crawlspaces contain steam and plumbing systems, the repair of which is made difficult and costly as maintenance workers must be certified to work in a hazardous materials contaminated space. The asbestos will be encapsulated with a spray-on material that will form a thick, rubbery coating to protect workers from contamination.</p>		
4.05 2015-077	CCF	\$262,275
Corrections		
<i>Replace De-Aerator/Surge Tank, Colorado Territorial Correctional Facility</i>		
<p>The project replaces a de-aerator/surge tank that serves the facility's three boilers, which provide facility heating and steam for food service equipment. The 30-year-old eroded tank is currently assisted by a temporary vertical tank. The department says the tank has deteriorated to the point of potential structural failure, which could result in injury.</p>		
4.06 2015-078	CCF	\$592,150
Colorado State University		
<i>Replace Deteriorated Natural Gas Lines</i>		
<p>The project replaces approximately 4,000 linear feet of steel natural gas line on the main campus. The existing line is 50 years old and has developed numerous leaks in the past five years resulting in the risk of catastrophic failure, and potential explosion, in a densely populated area. In addition to installing new polyethylene gas line, the project installs new isolation valves in order to improve system operability and increase the size of some sections to accommodate the needs of buildings.</p>		
4.07 2015-079	CCF	\$851,070
Office of Information Technology		
<i>Replace Microwave Site Towers, B Group</i>		
<p>The three-phase project replaces six microwave towers. The towers are part of the state public safety radio network used by public safety officers and first responders. Many of the towers are more than 35 years old, and the recent structural analysis of the towers revealed that many suffer from metal fatigue due to continued exposure to poor weather conditions and loading stresses. The poor condition of the towers exposes state personnel to potentially hazardous working conditions. This year's request for Phase I replaces tower structures at Cheyenne Mountain and Sunlight Mountain. Phase II will replace tower structures at Reiradon Hill and La Veta. Phase III will replace tower structures at Buckhorn and Boyero. A previously-funded request, completed in 2012, replaced the six microwave site towers that were deemed to be in the most critical condition.</p>		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
5.01 2015-084	CCF	\$304,656
Colorado Historical Society (History Colorado) <i>Mitigate Wildfire Risk, Georgetown Loop Railroad</i> The three-phase project mitigates fire risk in the railroad park by removing high-density dead or dying trees standing outside the firebreak created by a related project. The Colorado Historical Society has consulted with the Clear Creek County Fire Chief to determine the areas requiring mitigation. The project will reduce fuel loads, promote growth of high value and diverse tree stock, and create access for firefighters in an area covering over 60 acres. This year's request for Phase I encompasses about 16 acres. Phase II will encompass about 20 acres. Phase III will encompass about 31 acres.		
5.02 2014-056	CCF	\$576,934
Auraria Higher Education Center <i>Improve ADA Accessibility, Tenth Street Pedestrian Corridor</i> 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 II completes the improvements between Champa Street and Curtis Street. Phase III will complete the improvements between Curtis Street and Larimer Street. Phase I designed the project and constructed walkway and drainage improvements from Colfax Avenue to north of Champa Street.		
5.03 2015-080	CCF	\$359,166
Colorado School of Mines <i>Address Fire Safety Code Deficiencies</i> The project improves life safety systems in five buildings on campus. The project adds fire sprinklers and replaces obsolete fire alarm devices, as identified by a recent inspection by the Golden Fire Department, at Hill Hall, the Steinhauer Field House, and Engineering Hall; increases the fire rating of building walls at the Truck Shop; and improves egress at Coolbaugh Hall.		
5.04 2012-064	CCF	\$998,351
Colorado State University — Pueblo <i>Install Campus Security System</i> The three-phase project provides controlled access to all General Fund-supported campus buildings, and video surveillance for all General Fund-supported buildings, open spaces, and parking lots, including surveillance of building entrances and corridors. The campus has experienced a rise in break-ins and thefts as a result of aging door and lock hardware coupled with lack of surveillance. This year's request for Phase II installs the electronic door access system. Phase I designed the project and began the installation of new doors. Phase III will install a campus video surveillance system and complete the installation of electronic doors and hardware. 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.		
5.05 2014-039	CCF	\$612,018
Fort Lewis College <i>Improve Life Safety, Theatre Building</i> 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 II installs a new roof system over part of the building to increase the carrying capacity, replaces the alarm system panel, and reconfigures the building's smoke detectors. Phase I installed an automatic fire sprinkler system throughout the building and a mechanical system in the auditorium and stage area that included a smoke evacuation system, and improved ventilation to the seating area.		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
6.01 2012-051	CCF	\$546,946
Human Services		
<i>Repair/Replace Fire Sprinkler Systems, Division of Youth Corrections</i>		
<p>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 III makes repairs at the Platte Valley Youth Services Center. Phase I made repairs at the Marvin W. Foote Youth Services Center. Phase II made repairs to two buildings at the Betty K. Marler Youth Services Center.</p>		
6.02 2015-081	CCF	\$790,953
University of Colorado at Boulder		
<i>Upgrade Fire Sprinklers, Various Buildings</i>		
<p>The five-phase project provides fire sprinkler coverage in buildings on campus that were built at a time when no fire or life-safety codes were in effect. Risks include open stairs and unprotected corridors. A fire on one floor of such a building will quickly spread to other parts of the floor through these unprotected corridors. This year's request for Phase I addresses the Clare and Denison Arts and Sciences Buildings. Phase II will address the McKenna Languages and Economics Buildings. Phase III will address the Science Learning Laboratory and the Sommers-Bausch Observatory. Phase IV will include the Fiske Planetarium and the Communication Disorders Building. Finally, Phase V will include the University Theater and Muenzinger. A previously-funded request, completed in 2008, made similar upgrades to other buildings on campus.</p>		
6.03 2015-082	CCF	\$569,440
Education		
<i>Upgrade Campus Security Systems, Colorado School for the Deaf and the Blind</i>		
<p>The two-phase project resolves safety issues at the school by: relocating parking areas away from central campus and restricting access; securing building entrances with a series of doors and security film on entry glass; installing additional magnetic card readers at entry points; and installing a basic video surveillance system in public areas. This year's request for Phase I secures building entrances and moves a parking lot. Phase II will install the surveillance and parking lot control systems.</p>		
7.01 2015-083	CCF	\$638,693
Auraria Higher Education Center		
<i>Replace Fire Alarm Systems</i>		
<p>The project repairs fire alarm systems in five buildings on campus. The aged systems are failing because of obsolete components that are no longer available from or supported by the manufacturer. The safety issues became apparent during the current controlled maintenance fire sprinkler installation project. The project will replace panels and other system components with code compliant equipment that is compatible with the campus fire alarm network system. This year's request for Phase I addresses the St. Cajetans, Rectory, and West Classroom Buildings. Phase II will address the Bear Creek and Central Classroom Buildings.</p>		
8.01 2013-061	CCF	\$749,139
Colorado Community Colleges — Lowry		
<i>Upgrade Fire Detection/Suppression Systems, Four Buildings</i>		
<p>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 III addresses Building #849, the Health Education facility, and the Campus Facilities Maintenance Office. Phase I addressed the Campus Conference Center and the Dental Program teaching facility. Phase II addressed the system's IT facility and a classroom building.</p>		
<p>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.</p>		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
8.02 2015-085	CCF	\$540,500
Military and Veterans Affairs		
<i>Perform Structural Repairs and Code-Compliance Upgrades, Aurora Readiness Center</i>		
<p>The project performs an overhaul on the armory. The armory was built in 1967 on unstable soils. A structural repair project was last completed in 1993; however, some portions of the building were not repaired during that project, including lower level floor slabs and exterior masonry walls. A slab in the storage area will be removed and replaced, and all lower floors will be levelled and refinished. The exterior masonry walls, including a vehicle doorframe, and the roof membrane will be repaired. All windows will be replaced to remedy the issues of inoperability, inefficiency, and insecurity. The bathroom, which currently accommodates three at a time, will be enlarged to house an adequate number of showers for the up to 150 people using them and made wheelchair accessible. Two lower level classrooms will be modified for improved air and light quality, acoustics, and general usability. The HVAC overhaul will replace dysfunctional radiator controls, outside air temperature sensors, and cooling control units. Life safety systems will be relocated as required by the project, and asbestos will be abated in all areas impacted by the project.</p>		
8.03 2015-086	CCF	\$474,315
University of Colorado Denver		
<i>Remedy Storm Water and Sanitary Waste Cross Connection Violation, Building 500</i>		
<p>The project makes repairs and replacements to correct cross-connection points between storm water and sanitary waste piping, while also replacing failed pipes in the system. Storm drainage piping is currently routed to a sump pump that is also connected to the sanitary waste system; when this system backs up, sewage flows into the storm water sump creating a code violation and risk of nearby stream contamination. The failing pipes are original to the 1941 building. Additionally, a sewage ejector pump will be replaced and some floor drains rerouted.</p>		
8.04 2015-087	CCF	\$984,386
Corrections		
<i>Replace Roof, Sterling Correctional Facility</i>		
<p>The two-phase project replaces the rubber roofing system on three buildings at the Sterling Correctional Facility. The facility has employed used tires and concrete blocks to maintain the integrity of the roofing system temporarily; however, the failing roof is above three generators and new chillers that were installed in 2012, and the gymnasium, which the department says is essential program space for managing high-custody-level offenders. This year's request for Phase I replaces the roofs on the Central Plant and Visiting Buildings. Phase II will replace the roof on the High Security Programs Building.</p>		
8.05 2015-088	CCF	\$764,060
Red Rocks Community College		
<i>Replace Chiller and Upgrade Cooling Plant</i>		
<p>The project upgrades the campus' cooling plant by replacing a 40-year-old chiller with a new, 150-ton chiller and accessories. Because of its age, the chiller's compressors cannot be effectively rebuilt and replacement parts are difficult to acquire.</p>		
10.01 2015-089	CCF	\$601,700
Public Safety		
<i>Repair Life Safety Systems and HVAC — Colorado State Patrol Academy and Emergency Operations Center</i>		
<p>The project upgrades the life safety, HVAC, and electrical systems in the 45-year-old Colorado State Patrol (CSP) Academy and Emergency Operations Center (EOC). Currently, there are outdated life safety systems in the kitchen and dorms of the CSP Academy, while the EOC bunker is unusable during an emergency due to its failing HVAC and electrical systems. At the academy, the exhaust system and the fire suppression and alarm system will be replaced in the kitchen, while the fire alarm systems in the dorm rooms will be upgraded to be code compliant. At the EOC, the HVAC and electrical systems will be upgraded, and an emergency generator installed to back up those systems.</p>		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
10.02 2015-090	CCF	\$524,612
Western State Colorado University		
<i>Improve Exterior Doors</i>		
<p>The project addresses campus security and accessibility concerns through door improvements. Electronic locks and magnetic entries will be added to six buildings on campus to allow for controlled access and the ability to perform emergency lockdowns; these enhancements will allow for ADA accessibility. In total, 79 exterior doors and 18 garage doors will be replaced at Whipp Maintenance, Savage Library, Taylor Hall, Quigley Hall, Hurst Hall, and Crawford Hall.</p>		
10.03 2009-162	CCF	\$531,148
Morgan Community College		
<i>Improve Campus-Wide Safety and Security</i>		
<p>The project makes improvements to campus security by making repairs to and replacing doors and windows and installing security cameras. There is currently no campus-wide security system, several doors and windows contain single-pane glass, the keyless entry system is aging and has outdated components, and the keyed doors are difficult to open and close. The project installs campus-wide security cameras and a new wireless key card entry system, rekeys all key-locked doors, and replaces select doors and windows. The college made a similar request in FY 2008-09, which did not receive funding.</p>		
10.04 2015-091	CCF	\$897,510
Adams State University		
<i>Upgrade Plachy Pool</i>		
<p>The project makes safety upgrades to the Plachy Pool and facility. Inconsistent chemical feeds caused by equipment at the end of its useful life have created chemical imbalances in the pool, which pose a health risk and contribute to increased maintenance costs. The filtration system has blockage issues that lead to standing water. The pool water temperature system is also at the end of its useful life. The project replaces the water chemistry, mechanical filtration, and temperature control systems. The tile surfaces on the pool deck will also be replaced.</p>		
10.05 2015-112	CCF	\$616,463
Colorado State University		
<i>Upgrade Elevators, Nine Buildings</i>		
<p>The project furnishes and installs a new microprocessor and other components to control the elevator systems in nine buildings on campus. These elevators frequently shut down with passengers inside, and are unable to respond in fire incidents as current code requires.</p>		
10.06 2014-072	CCF	\$558,800
Personnel and Administration		
<i>Upgrade Elevators, Legislative Services Building</i>		
<p>The project performs a complete rehabilitation of one passenger and one freight elevator. The elevators frequently shut down between floors with passengers inside. The rehabilitation will furnish and install new machine room equipment with microprocessor controls; new shaft equipment; and new car operating panels, push button stations, sign fixtures, and cab interiors. This year's request modifies and limits the scope of a previously unfunded request.</p>		
10.07 2015-092	CCF	\$909,399
Colorado Mesa University		
<i>Replace HVAC, Tomlinson Library</i>		
<p>The project replaces the HVAC system at Tomlinson Library with a new ground source heat pump system. The existing 27-year-old HVAC system, which the university says is in use up to 17 hours a day, is at the end of its useful life and securing replacement parts for it is difficult. The new piping will piggyback on the geothermal exchange system at the adjacent Houston Hall.</p>		

FY 2014-15 Level I Controlled Maintenance Request

Project Title	Fund Source	Amount
10.08 2015-093	CCF	\$888,073
University of Colorado at Boulder <i>Replace Chiller and Cooling Tower, Administration and Research Center</i> <p>The project replaces the chiller and cooling tower and provides digital controls at the Administration and Research Center East Campus. The current cooling system is at the end of its useful life, not up to code, and demands a high level of maintenance.</p>		
10.09 2015-094	CCF	\$742,704
Arapahoe Community College <i>Replace Classroom Unit Ventilators and Chiller, North Building</i> <p>The project replaces the air conditioning unit, associated electrical panel, exterior piping, and ventilators in the North Building. The six-stage cooling unit is 30 years old, and has lost two of its stages. There is no back-up system, and failure of the unit would require building closure.</p>		
10.10 2007-078	CCF	\$738,183
Colorado Community Colleges — Lowry <i>Upgrade HVAC System, Building 967</i> <p>The project upgrades the HVAC system and replaces and relocates the air handling units to allow for easier repair of the system. The project also re-tubes the boiler and upgrades its controls, and replaces building automation controls that were damaged by lightning. In addition, the project addresses a damaged chiller and leaking cooling and heating coils.</p> <p>Funding history. Phase I of the project was appropriated in FY 2007-08, but funding was later partially rescinded during the 2009 session due to the budgetary shortfall. Because of additional scope requirements that have since been identified, the request has been revised and resubmitted as a one phase request.</p>		
10.11 2009-170	CCF	\$587,870
Pueblo Community College <i>Repair/Replace Roof, Health Sciences and Medical Technology Buildings</i> <p>The project repairs or replaces the roofs of two buildings: the Medical Arts and Technologies Building and the Health Science Building. Both buildings have deteriorating ceiling systems on the upper levels as a result of water intrusion. In one instance water intrusion has led to the failure of the ceiling grid above the main corridor of the Medical Arts and Technologies Building. The roofs require aggressive maintenance to keep the buildings safe and usable.</p>		
10.12 2015-095	CCF	\$566,221
Lamar Community College <i>Repair Roof and Ceiling, Bowman Building</i> <p>The project make repairs at two lecture halls in the Bowman Building. The ceilings, which contain asbestos, will be demolished and replaced, and new energy-efficient lighting fixtures will be installed. The floors will be retiled, stairs repaired, and lighting fixtures installed at floor level. The seating in both lecture halls will be replaced and brought into code compliance.</p>		
10.13 2015-096	CCF	\$193,600
Public Safety <i>Replace Water Well and Sprinkler System, Camp George West</i> <p>The project funds exploratory work in order to rehabilitate a collapsed well and a 30-year-old sprinkler system. The well served as the source of irrigation water for the grounds at Camp George West. The site is now using city water, at a much higher cost. If repairs to the well are not accomplished by 2015, the state is at risk of losing its water right through lack of use.</p>		

Total Request Amount	\$25,746,381
-----------------------------	---------------------

Summary Information: Level II Controlled Maintenance

Project Title	Dept/Institution Name	score	higher ed	state	new project	existing project	prior funding	former GM level	cost
Replace Electrical System, Units 1-6, Arkansas Valley Correctional Facility	Corrections	12.01						1	\$803,704
Improve Lebanon Mine Safety and Egress	History Colorado	12.02							461,974
Replace Roof and Install Rooftop HVAC Units, Mullen Building	Trinidad State Junior College	12.03							1,322,967
Repair Campus Steam Branch	Colorado School of Mines	12.04						3	663,984
Upgrade HVAC, Mechanical Engineering Building	University of Colorado at Boulder	12.05							1,167,768
Repair Elevators, Building 500	University of Colorado Denver	12.06							400,854
Upgrade Building Automation System	Human Services	12.07							779,175
Replace HVAC System, 1881 Pierce Street	Revenue	12.08							737,550
Replace Boiler, Centennial Campus	Education	12.09							1,155,567
Upgrade Electrical and Plumbing Systems, Bloom Mansion	Pikes Peak Community College	12.10							508,668
Repair/Replace Water, Sanitary, and Storm Water Infrastructure	History Colorado	12.11							182,270
Replace Electrical Transformers	Colorado State Fair	12.12							992,325
Replace Electrical Switchgear, Larimer Campus	Northeastern Junior College	12.13							376,956
Replace Deteriorated Domestic Water Lines	Front Range Community College	12.14							641,913
Replace/Restore Roof, State Capitol Building	Colorado State University	12.15							761,381
Control Erosion and Stormwater Runoff	Personnel and Administration	12.16						3	1,578,742
Assess Hazardous Materials, Capitol Complex Facilities	Arapahoe Community College	12.17							286,129
Improve Perimeter Security, AVCF and FGF	University of Colorado at Colorado Springs	12.18						1	341,490
Upgrade/Replace Fire Alarm System, Laboratory Building	Personnel and Administration	12.19							318,000
Upgrade HVAC, Chemistry Building	Subtotal: Score 12 projects	19	11	8	10	9	6	6	\$13,481,397
Replace Roof, Repair Paving, and Recommission HVAC System, Watkins Armory*	Corrections	14.01							750,388
Repair/Replace HVAC Systems in A, B, C, D, and E Buildings, CHHI Fort Logan	Public Health and Environment	14.02							323,200
Replace Chillers, Wheeler and Life Science Buildings	Colorado State University	14.03							800,703
Rehabilitate Elevators, State Office Building	Military and Veterans Affairs	14.04						3	720,050
Repair/Replace HVAC System, Laboratory Building	Auraria Higher Education Center	14.05						3	843,776
Replace Fire Alarm Notifier System, Larimer Campus	Human Services	14.06							865,370
Replace Roof, McLaughlin Building, Rangely Campus	Otero Junior College	14.07							726,000
Replace Roofs, Three Buildings	Personnel and Administration	14.08							696,300
Replace Microwave Site Rectifier/Chargers, B Group	Human Services	14.09							971,449
Upgrade Storm Sewer Drainage	Colorado Northwestern Community College	14.10						3	250,672
Upgrade Air Handling Units and Exhaust Fans, Ramaley Building	University of Northern Colorado	14.11							842,863
Replace Steam Heating System, Shepardson Building	Office of Information Technology	14.12							568,837
Improve Pedestrian Safety	Subtotal: Score 14 projects	12	5	7	7	5	1	1	\$7,999,583
Repair Campus Primary Electrical System	Western State Colorado University	15.01							808,786
Replace Transformers	University of Colorado at Boulder	15.02							1,481,195
Upgrade Fire Alarm Notifier System, Larimer Campus	Colorado State University	15.03							897,274
Replace Obsolete Building Automation Control System	Subtotal: Score 15 projects	3	3	0	3	0	0	0	\$3,187,255
Replace Heating Plant Boiler #3	Fort Lewis College	16.01						3	526,752
Improve Fire Suppression System, Centennial Correctional Facility	Colorado School of Mines	16.02							418,770
Upgrade HVAC, Moby Arena	Colorado Mesa University	16.03						3	211,072
Repair/Replace Rooftop Units, University Hall	Front Range Community College	16.04							352,560
Remove Asbestos and Replace Carpet, North Building	Human Services	16.05						3	838,423
Repair Roof, Wubben Hall	Colorado State University	16.06							987,197
Upgrade 500 HVAC, VAV Distribution, and Zone Controls	University of Northern Colorado	16.07							1,385,000
Upgrade HVAC, Moby Arena	Subtotal: Score 16 projects	7	6	1	3	4	1	1	\$4,709,774
Repair/Replace Rooftop Units, University Hall	Corrections	18.01							694,743
Remove Asbestos and Replace Carpet, North Building	University of Colorado Denver	18.02							695,593
Repair Roof, Wubben Hall	Colorado State University	18.03							1,961,109
Upgrade HVAC, Moby Arena	University of Colorado at Colorado Springs	18.04							649,549
Remove Asbestos and Replace Carpet, North Building	Arapahoe Community College	18.05							525,483
Repair Roof, Wubben Hall	Colorado Mesa University	18.06						3	344,146

Summary Information: Level II Controlled Maintenance (Cont.)

Project Title	Dept/Institution Name	score	higher ed	state	new project	existing project	prior funding	former CM level	cost
Replace Roofs, Fine Arts Building and Planetarium	Adams State University	18.07	•	•	•	•	•	3	282,553
Replace Electrical System, Units 1-6, Arkansas Valley Correctional Facility (Phase III)	Corrections	18.08	•	•	•	•	•	1	836,509
Subtotal: Score 16 projects		8	6	2	4	4	2		\$5,989,685
Replace Boiler and Controls System and Clean Building Ductwork, Health Sciences Building	Pueblo Community College	20.01	•	•	•	•	•		629,857
Replace Roof, Building 697	Colorado Community Colleges — Lowry	20.02	•	•	•	•	•	3	393,030
Replace Roof, Construction Technology Building	Red Rocks Community College	20.03	•	•	•	•	•		299,860
Restore Windows and Granite Exterior, State Capitol Building	Personnel and Administration	20.04	•	•	•	•	•	3	1,180,004
Extend Bartley Boulevard	Colorado State University — Pueblo	20.05	•	•	•	•	•		874,950
Subtotal: Score 20 projects		4	4	1	2	3	0		\$3,377,607
GRAND TOTAL: LEVEL II Controlled Maintenance		54	35	19	29	25	10		\$38,745,295

* This project includes \$360,025 in matching federal funds. This amount is not included in the Score 12 subtotal or Level II grand total.

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.01 2014-038	CCF	\$803,704
Corrections		
<i>Replace Electrical System, Units 1-6, Arkansas Valley Correctional Facility</i>		
<p>The three-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. The water infiltration also caused damage to signaling fire alarm and security circuits located in the gutters. 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 II replaces the buried underground cable and makes repairs to Units 3 and 4. Phase I replaced equipment in Units 1 and 2. Phase III, also requested for funding in FY 2014-15 (see project no. 2015-133), will replace equipment in the remaining two units.</p>		
12.02 2015-109	CCF	\$461,974
Colorado Historical Society (History Colorado)		
<i>Improve Lebanon Mine Safety and Egress</i>		
<p>The project creates a second entrance/exit at the Lebanon Mine. Tours of the mine are offered to visitors at the Georgetown Loop Railroad. In 2012, 22,000 people toured the mine. The project improves portions of the mine that are currently closed to visitors and installs a second entrance/exit in order to improve emergency egress and tour operations.</p>		
12.03 2009-169	CCF	\$1,322,967
Trinidad State Junior College		
<i>Replace Roof and Install Rooftop HVAC Units, Mullen Building</i>		
<p>The project replaces the roof to improve drainage and installs two rooftop HVAC units to address inadequate building cooling and air exchange. The roof is old and brittle, and has cracked in places. During summer months, the building is air conditioned by fans, small portable cooling units, and window units. The available cooling and air exchange is insufficient to address the needs of some of the classes programmed in the building, including gunsmithing and welding.</p>		
12.04 2014-070	CCF	\$663,964
Colorado School of Mines		
<i>Repair Campus Steam Branch</i>		
<p>The three-phase project replaces existing steam pipes that provide heat to classrooms, laboratories, offices, residence halls, and the campus dining facility. The steam pipes are more than 55 years old and beyond their useful life. A 2012 emergency controlled maintenance project repaired a leaking steam pipe line serving Guggenheim Hall. This year's request for Phase I replaces steam pipes that are older than the lines serving Guggenheim Hall near the campus dining facility. Phase II will replace steam pipes near Stratton Hall and Phase III will replace steam pipes near the student recreation facility.</p>		
12.05 2014-064	CCF	\$1,167,768
University of Colorado at Boulder		
<i>Upgrade HVAC, Mechanical Engineering Building</i>		
<p>The two-phase 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 systems need to be upgraded to address life safety and code issues. This year's request for Phase II addresses the west half of the basement, 1st floor, and 2nd floor. Phase I addressed the east half of the basement, 1st floor, and 2nd floor, as well as the entire 3rd floor.</p>		
12.06 2015-097	CCF	\$400,854
University of Colorado Denver		
<i>Repair Elevators, Building 500</i>		
<p>The three-phase project makes repairs and modernizes the seven elevators in Building 500 in order to address code compliance issues. The university employs an elevator contractor to perform preventative maintenance; the contractor has identified code deficiencies that need to be corrected. This year's request for Phase I addresses code deficiencies in all seven elevators. Phase II will address modernization and repairs to the controls, digital drives, counterweight buffers, and door operators in three elevators. Phase III will make similar updates and repairs to the remaining four elevators.</p>		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.07 2014-052	CCF	\$779,175
Human Services		
<i>Upgrade Building Automation System</i>		
<p>The three-phase project retrofits control panels for the building automation system used by the department to control environmental and life-safety 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. This year's request for Phase II retrofits controllers in seven zones/building complexes statewide. Phase I made replacements in six zones and Phase III will make replacements in the seven remaining zones.</p>		
12.08 2014-054	CCF	\$737,550
Revenue		
<i>Replace HVAC System, 1881 Pierce Street</i>		
<p>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 II finishes the south wing and addresses the north wing first floor. Phase I designed the project and started construction for the south wing. Phase III will complete the first floor, and Phase IV will address the basement systems.</p>		
12.09 2015-098	CCF	\$1,155,567
Education		
<i>Replace HVAC System, Colorado School for the Deaf and the Blind</i>		
<p>The project replaces the existing air handling units in the Vocational Building in order to address concerns with ventilation and temperature. The existing system does not provide proper ventilation for the shops and classrooms in the building, which the school says leads to complaints from building occupants about the air temperature and quality. The project also installs a direct digital control system.</p>		
12.10 2014-059	CCF	\$508,668
Pikes Peak Community College		
<i>Replace Boiler, Centennial Campus</i>		
<p>The two-phase project replaces two boilers that serve the entire campus. Oxygen pitting, which corrodes holes in the steel tubes of the boilers, has compromised their integrity. 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 II replaces one boiler with five new, energy-efficient modular boilers. Phase I replaced the other boiler with five new, energy-efficient modular boilers.</p>		
12.11 2015-099	CCF	\$182,270
Colorado Historical Society (History Colorado)		
<i>Upgrade Electrical and Plumbing Systems, Bloom Mansion</i>		
<p>The project upgrades the plumbing and electrical systems in the Bloom Mansion. The plumbing upgrades include a new electric water heater, bathroom fixtures, and galvanized water and drainage lines. The electrical upgrades include new building wiring, breaker boxes, switches, outlets, and light fixtures. The goal is to reopen the mansion to the public.</p>		
12.12 2015-100	CCF	\$992,325
Colorado State Fair		
<i>Repair/Replace Water, Sanitary, and Storm Water Infrastructure</i>		
<p>The three-phase project repairs and replaces the sanitary sewer and storm sewer systems. It also replaces damaged asphalt to ensure proper storm water surface flow. The existing systems are between 40 and 60 years old and mix their outflow, which violates code and is a health risk. Additionally, the water pressure on the fairground complex is inadequate. This year's request for Phase I repairs piping around the Events Center and 4-H complex, and replaces the sanitary sewer lines to the animal washing racks. Phase II will install four new storm drains and begin asphalt repairs. Phase III will complete asphalt repairs.</p>		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.13 2015-101 Northeastern Junior College <i>Replace Electrical Transformers</i>	CCF	\$376,956
<p>The project replaces the main electrical transformers in five buildings on campus. The transformers are beyond their useful life and one recent failure caused a power outage that affected several buildings on the east side of campus.</p>		
12.14 2015-102 Front Range Community College <i>Replace Electrical Switchgear, Larimer Campus</i>	CCF	\$641,913
<p>The project replaces the electrical switchgear providing service to three buildings on campus and the associated transformer. The existing switchgear is more than 40 years old and has exceeded its useful life. Additionally, it is oversized for the electrical demands of the campus.</p>		
12.15 2015-103 Colorado State University <i>Replace Deteriorated Domestic Water Lines</i>	CCF	\$761,381
<p>The project replaces about 2,200 linear feet of deteriorated domestic water lines under the Oval. The existing water lines were installed in the late 1800s and are starting to fail. The lining of the water mains has eroded which has caused the water quality to deteriorate. The new water lines, which will be installed in such a way as to minimize the impact on the historic elms growing in the area, will improve water quality and pressure, and system reliability and operability.</p>		
12.16 2014-074 Personnel and Administration <i>Replace/Restore Roof, State Capitol Building</i>	CCF	\$1,578,742
<p>The two-phase project repairs portions of the State Capitol roof and associated infrastructure. While the tile portion of the roof requires minimal repair, the asphalt shingle portion is in poor condition and at the end of its normal life cycle, and the copper roofing requires replacement. In addition, a black synthetic rubber surface covering certain drainage points is failing, and roof openings such as access hatches and vents require repairs for peeling paint, broken covers, and detached flashing. Six skylights require replacement of copper components due to separation and replacement of glass to meet modern standards for safety and energy efficiency. Finally, a safety tie-off system is required in order to meet code and to allow safe access to the roofs, gutters, and skylights. This year's request for Phase I designs the project, replaces the copper roofs, repairs the tile roofs, and restores the skylights. Phase II will complete the project, including the replacement of the gutters and asphalt shingles.</p>		
12.17 2015-104 Arapahoe Community College <i>Replace Outdoor Walkways</i>	CCF	\$286,129
<p>The project replaces a second-floor walkway between the main and annex buildings. The existing walkway has sloped glass on its roof and vertical glass for sidewalls. The project installs an enclosed walkway with a metal roof system, gutters, side pane safety glass, new entry and exit doors, and lighting. The project also ties the walkway into the HVAC system to provide heating in the winter and cooling in the summer.</p>		
12.18 2013-058 University of Colorado at Colorado Springs <i>Control Erosion and Stormwater Runoff</i>	CCF	\$341,490
<p>The three-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. 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 III mitigates the area around Alpine Village student housing, the Events Center, Main Hall, and the Campus Services Building. Phase I designed the project and mitigated the area around the Summit Village dormitory complex. Phase II mitigated areas near the Engineering Building and University Center, and the drainage areas flowing under pedestrian walkways on the west side of campus.</p>		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
12.19 2015-105	CCF	\$318,000
Personnel and Administration		
<i>Assess Hazardous Materials, Capitol Complex Facilities</i>		
<p>The project identifies potentially hazardous components such as asbestos, mold, and lead-based paints in buildings and tunnels throughout the Capitol Complex in order to develop protocols for managing these hazards. The project also abates and remediates any critical hazards identified during the assessment. Emergency controlled maintenance funds have been used to address emergency abatement projects in several buildings in the Capitol Complex in recent years.</p>		
14.01 2008-123	CCF	\$750,388
Corrections		
<i>Improve Perimeter Security, Arkansas Valley Correctional Facility and Fremont Correctional Facility</i>		
<p>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 IV completes the fence repairs and analyzes perimeter lighting at the facilities. Phase I installed new security lighting in the north recreation yard at the 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 III made additional repairs to the fencing and installed a non-lethal electrified fence surrounding the Fremont Correctional Facility.</p>		
14.02 2015-106	CCF	\$323,200
Public Health and Environment		
<i>Upgrade/Replace Fire Alarm System, Laboratory Building</i>		
<p>The project inspects and tests the existing fire alarm system in the Laboratory Building in order to determine what repairs and upgrades are necessary to bring the system into code compliance, and performs such repairs. Some of the existing fire alarm system components do not function properly and the system frequently malfunctions.</p>		
14.03 2015-107	CCF	\$800,703
Colorado State University		
<i>Upgrade HVAC, Chemistry Building</i>		
<p>The project replaces the primary HVAC system, including pumps, water filters, controls, and valves, in the Chemistry Building. The project also replaces the constant volume fans and pumps with variable volume units and controls in order to reduce building energy use. The existing equipment is well past its useful life and replacement parts are difficult to find.</p>		
14.04 2013-064	CCF FF	\$360,025 \$360,025
Military and Veterans Affairs		
<i>Replace Roof, Repair Paving, and Recommission HVAC System, Watkins Armory</i>		
<p>The project replaces and repairs roofing, replaces two rooftop air handling units (AHUs), recommissions the HVAC system, and repairs asphalt paving at the Watkins Armory. The building's roof is comprised of three flat sections, portions of which need to be repaired, and a higher sloped section over the assembly hall and second floor, which will be replaced. The building is in an exposed location, subjecting it to high winds and significant thunderstorms. Numerous roof leaks have occurred and been repaired over the years. Lightning strikes have damaged electrical components of the two AHUs, and the units have seen numerous outages.</p>		
14.05 2009-184	CCF	\$843,776
Auraria Higher Education Center		
<i>Repair Facilities Management Building</i>		
<p>The project makes repairs to the Facilities Management Building to address concerns with poor ventilation and cross-contamination of adjacent work spaces. The project addresses deficiencies with the building's mechanical equipment, general ventilation units, and roof. The project replaces and repairs the paint shop booth, the welding shop ventilation, the carpenter shop dust collector, expansion joint sealants, roofing, building/roof handrails, and entries.</p>		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
14.06 2011-124	CCF	\$865,370
Human Services		
<i>Repair/Replace HVAC Systems in A, B, C, D, and E Buildings, Colorado Mental Health Institute at Fort Logan</i>		
The three-phase project replaces air handlers, chillers, and associated equipment in five buildings to address concerns with antiquated and poorly functioning equipment. Much of this equipment is original to the buildings' construction in 1963. The buildings have no operable windows and there are no backup systems in place if the systems fail. This year's request for Phase I replaces equipment in Buildings A, C, and D. Phase II will address Building E and Phase III will address Building B.		
14.07 2015-116	CCF	\$726,000
Otero Junior College		
<i>Replace Chillers, Wheeler and Life Science Buildings</i>		
The project replaces the chillers in two buildings with higher efficiency units. The existing units are beyond their expected useful life and require frequent maintenance.		
14.08 2015-118	CCF	\$696,300
Personnel and Administration		
<i>Rehabilitate Elevators, State Office Building</i>		
The project installs new machine room equipment to operate two passenger elevators and one freight elevator in the State Office Building in order to prevent accidents and property damage. The elevators require frequent repairs. The project purchases microprocessor controls, geared hoist machines and cable, car operating panels, signals, cab interiors, and door equipment.		
14.09 2015-117	CCF	\$971,449
Human Services		
<i>Repair/Replace Roofs, Colorado Mental Health Institute at Fort Logan (third cycle)</i>		
The three-phase project continues funding for roof replacements on the Fort Logan Campus to address leaks. Earlier controlled maintenance projects have funded roof repairs elsewhere on campus. This request addresses seven buildings in the K-Complex, many of which are linked with covered walkways. This year's request for Phase I repairs two buildings. Phase II will address two additional buildings and Phase III will complete repairs to the final three roofs in the complex.		
14.10 2014-073	CCF	\$250,672
Colorado Northwestern Community College		
<i>Replace Roof, McLaughlin Building, Rangely Campus</i>		
The project replaces the roof on the McLaughlin Building and repairs a drain that delivers runoff from the roof. The roof's overhang leaks at various locations causing deterioration of the roof decking, and the roof has several layers of patchwork in need of replacement. Repairing the drain will mitigate flooding in the building's basement, according to the college.		
14.11 2015-119	CCF	\$842,863
University of Northern Colorado		
<i>Replace Roofs, Three Buildings</i>		
The project replaces the roofs of Gunter Hall, Patton House, and Nottingham Hall. The roofs have numerous leaks, are at the end of their expected useful life, and have been repaired frequently. In Gunter Hall, the ongoing leaks have increased the risk of mold and mildew.		
14.12 2015-120	CCF	\$568,837
Office of Information Technology		
<i>Replace Microwave Site Rectifier/Chargers, B Group</i>		
The two-phase project replaces electrical rectifying/charger units at a number of public safety microwave communications network sites that are part of the Digital Trunked Radio System. The network sites must operate continuously; the Governor's Office of Information Technology says that failure of the rectifying/charger units may result in the inability of public safety and emergency responders to communicate in an entire region. The units are old and replacement parts are difficult to locate. The project replaces rectifying/charger units at 69 of the state's 138 radio transmitting sites. This year's request for Phase I makes the most critical replacements at sites with limited access during winter months. Phase II will replace the remaining units.		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
15.01 2015-121 Western State Colorado University <i>Upgrade Storm Sewer Drainage</i>	CCF	\$808,786
<p>The project makes improvements to the existing drainage system to address erosion and drainage problems in many areas of the campus. The project will rebuild retaining walls, and regrade and resurface deteriorated asphalt surfaces and parking lots.</p>		
15.02 2015-122 University of Colorado at Boulder <i>Upgrade Air Handling Units and Exhaust Fans, Ramaley Building</i>	CCF	\$1,481,195
<p>The three-phase project refurbishes the supply air handling units (AHUs) and replaces supply and exhaust fans in the west and south wings of the Ramaley Building. The existing system is between 35 and 45 years old, lacks redundancy, does not properly exhaust fumes, and does not meet code requirements. This year's request for Phase I refurbishes the AHU in the west wing and replaces the exhaust fans with redundant exhaust fans in both wings. Phases II and III will continue the upgrades.</p>		
15.03 2015-123 Colorado State University <i>Replace Steam Heating System, Shepardson Building</i>	CCF	\$897,274
<p>The project installs a new hot water hydronic system to replace the building's heating system in order to regulate the building temperature and reduce energy usage. According to the university, the existing system has poor temperature control, which results in a wide variation in temperature throughout the building. The project includes installation of building-wide piping distribution, steam-to-water heat exchangers, pumps, controls, and fan-coil units.</p>		
16.01 2013-076 Fort Lewis College <i>Improve Pedestrian Safety</i>	CCF	\$526,752
<p>The three-phase project improves pedestrian safety on campus. Safety concerns include steep and irregular stairs, cracked and uneven asphalt, cracking and spalling on the stairs, and some crumbling sidewalks and stairways. This year's request for Phase I replaces deficient pedestrian walkways and deteriorated stairways in the center of campus. Phase II will continue to create safe access to areas served by the southern pedestrian walkways. Phase III will replace deficient northern campus pedestrian walkways.</p>		
16.02 2012-042 Colorado School of Mines <i>Repair Campus Primary Electrical System</i>	CCF	\$418,770
<p>The four-phase project repairs and replaces components of the campus' power distribution network, which serves as the backbone of the campus' electrical services. Some segments of the electrical cable and switchgear that distribute power have exceeded their useful life and are failing. A failure in 2010 caused a complete electrical outage to one building, disrupting academic and research programs and requiring use of a generator while repairs were made. Each phase of the project upgrades a section of the network. This year's request for Phase III continues the repairs and replacements.</p>		
16.03 2011-095 Colorado Mesa University <i>Replace Transformers</i>	CCF	\$211,072
<p>The project replaces seven transformers in need of major repair. The transformers leak cooling fluids, have holes in their exteriors caused by rust, and do not conform to current safety and operating standards. Additionally, several of the transformers are larger than needed to meet the campus emergency demand. According to the university, replacing the transformers will reduce energy costs and potential contaminant leaks.</p>		
16.04 2015-124 Front Range Community College <i>Upgrade Fire Alarm Notifier System, Larimer Campus</i>	CCF	\$352,560
<p>The project upgrades the centralized fire alarm workstation, individual building fire alarm system control panels, and individual notification devices in each building in order to provide a networked, campus-wide emergency notification system. The existing centralized fire alarm workstation does not connect to the campus emergency notification system.</p>		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
16.05 2014-068	CCF	\$838,423
Human Services		
<i>Repair/Replace Roofs, Grand Junction Regional Center</i>		
The project replaces roofs on twelve buildings on the Grand Junction Regional Center campus and upgrades HVAC systems in many of the same buildings. The roofs are leaking and the HVAC systems are beyond their expected useful life. According to the department, leaking roofs cause program disruptions. Also, many of the clients cared for at the regional center take medications that heighten their sensitivity to temperature. Phase I replaces roofs and upgrades HVAC systems in the Amos, Butler, Hinds Gymnasium, Laundry, Meyer, and Pace Buildings. Phase II will address repairs in the Porter Center and Phase III will address work in five additional buildings.		
16.06 2015-125	CCF	\$997,197
Colorado State University		
<i>Replace Obsolete Building Automation Control System</i>		
The project replaces a system that automates control of 48 buildings on campus. The existing building automation control system is obsolete because the main supplier no longer supports the legacy software and the university must find third-party vendors to supply system components. Thus it is very costly to maintain the system. The new system will provide improved energy efficiency and monitoring/alarm capabilities.		
16.07 2015-126	CCF	\$1,365,000
University of Northern Colorado		
<i>Replace Heating Plant Boiler #3</i>		
The two-phase project replaces an aging boiler in order to provide redundancy for the two main campus boilers. The existing #3 boiler is a high temperature hot water generator. The replacement boiler will be more energy efficient, which the university says will reduce operating costs.		
18.01 2015-127	CCF	\$694,743
Corrections		
<i>Improve Fire Suppression System, Centennial Correctional Facility</i>		
The two-phase project upgrades portions of the fire sprinkler system to replace piping and 714 non-compliant sprinkler heads. It also adds sprinkler heads to sally ports and installs control panels in six living units. This year's request for Phase I begins the improvements. Phase II, which is requested as a FY 2014-15 Level III controlled maintenance project, finishes the improvements and designs and installs a new fire sprinkler system in the Programs Administration Building.		
18.02 2015-128	CCF	\$695,593
University of Colorado Denver		
<i>Upgrade Building 500 HVAC, VAV Distribution, and Zone Controls</i>		
The five-phase project makes improvements to the HVAC distribution system. The constant-volume equipment will be replaced with a variable volume distribution system with hot water reheat and digital controls. Earlier controlled maintenance projects replaced or upgraded the building's air handling units. This year's request for Phase I upgrades the HVAC system on the north side of the 4th floor. Phases II through V will make upgrades to the basement and parts of the ground floor, second floor, fourth floor, and fifth floor.		
18.03 2015-129	CCF	\$1,961,109
Colorado State University		
<i>Upgrade HVAC, Moby Arena</i>		
The project upgrades HVAC equipment, including components of the air handling units, system controls, coils, and pumps. Additionally, the project upgrades the system so it can be connected to a new geexchange system that is planned to heat and cool buildings on the west side of campus once it is operational. The project may also abate asbestos. The existing equipment is beyond its expected useful life and requires increasing time and resources to maintain.		

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
18.04 2008-160 University of Colorado at Colorado Springs <i>Repair/Replace Rooftop Units, University Hall</i> The two-phase project replaces sections of the roof and 14 rooftop units. Despite routine preventative maintenance and reactive maintenance, the roof leaks and the rooftop units continue to break down. The project also implements a direct digital control system. The project was originally scheduled for three phases and received an appropriation for Phase I, but most of the funding was rescinded. Emergency funding was provided to replace four rooftop units. This year's request for Phase I replaces section C of the roof and associated rooftop units. Phase II will address sections A and B of the roof and associated rooftop units. It will also purchase the digital direct control system.	CCF	\$649,549
18.05 2015-130 Arapahoe Community College <i>Remove Asbestos and Replace Carpet, North Building</i> The project removes asbestos in the ceilings of 18 rooms on campus, which requires that the ceiling tiles, insulation, carpet, light fixtures, and furniture be removed from each room. After the asbestos is removed, new ceiling tiles, insulation, light fixtures, and carpet will be installed. According to the college, the affected rooms include general classrooms, the child care center, and the Police Academy.	CCF	\$525,483
18.06 2013-072 Colorado Mesa University <i>Repair Roof, Wubben Hall</i> The project repairs a roof that experienced a large leak in December 2010. The leak damaged carpet, gypsum wallboard, and ceiling tiles on both floors of most of the east half of the building. The project removes the roof and replaces it with a built-up roof system with new flashing.	CCF	\$344,146
18.07 2012-057 Adams State University <i>Replace Roofs, Fine Arts Building and Planetarium</i> The two-phase project replaces roofs that have reached the end of their useful life and show signs of deterioration. This year's request for Phase I replaces the saw-toothed area of the Fine Arts Building roof. Phase II will replace the Planetarium and parts of the Porter Hall roofs. Funding history. Two earlier controlled maintenance projects were requested to complete the roof replacements and part of the Fine Arts Building roof was replaced. However, funding for one request was partially rescinded and the other request was not funded. The project has since been rescoped.	CCF	\$282,553
18.08 2015-133 Corrections <i>Replace Electrical System, Units 1-6, Arkansas Valley Correctional Facility (Phase III)</i> The three-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. The water infiltration also caused damage to signaling fire alarm and security circuits located in the gutters. 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 III replaces equipment in the remaining two units. Phase I replaced equipment in Units 1 and 2. Phase II, also requested for funding in FY 2014-15 (see project no. 2014-038), will replace the buried underground cable and make repairs to Units 3 and 4.	CCF	\$836,509
20.01 2015-131 Pueblo Community College <i>Replace Boiler and Controls System and Clean Building Ductwork, Health Sciences Building</i> The project upgrades the heating system and cleans and repairs the building duct system. The existing system requires continuous maintenance, and is inefficient and unreliable. The college says failure of the boiler system could cause disruption to classes and to clinical appointments for the dental program.	CCF	\$629,857

FY 2014-15 Level II Controlled Maintenance Request

Project Title	Fund Source	Amount
20.02 2013-077 Colorado Community Colleges — Lowry <i>Replace Roof, Building 697</i> The project replaces the roof on Building #697. The roof is nearly 25 years old and no longer serviceable. The project replaces the roofing system, upgrades insulation values, installs new flashings, and seals masonry wall joints, which will improve energy efficiency and curtail water infiltration.	CCF	\$393,030
20.03 2011-111 Red Rocks Community College <i>Replace Roof, Construction Technology Building</i> The project installs a new roof with improved insulation to address code compliance issues and leaking. The existing flashings are failing, water pools on the roof after rainstorms, and the insulation does not meet code requirements.	CCF	\$299,860
20.04 2014-078 Personnel and Administration <i>Restore Windows and Granite Exterior, State Capitol Building</i> The three-phase project restores the double-hung wooden windows and granite-clad portions of the exterior of the State Capitol. The windows are warped, rotting, and unsafe to operate, and some of them do not close completely. Parts of the granite exterior are at risk of cracking from water infiltration and freeze/thaw conditions. The project will require scaffolding. This year's request for Phase I designs the project and makes repairs to the west side of the building. Phase II will address the east side of the building, and Phase III will address the north and south sides of the building.	CCF	\$1,180,004
20.05 2015-132 Colorado State University — Pueblo <i>Extend Bartley Boulevard</i> The project extends Bartley Boulevard 1,200 feet north to connect with Walkingstick Boulevard. The additional roadway will address concerns with increased vehicle traffic, improve pedestrian safety, and provide quicker emergency vehicle access to the north end of the campus.	CCF	\$874,850

Total Request Amount	\$39,105,320
CCF	\$38,745,295
FF	\$360,025

OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT
 PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2014/2015

DECEMBER 2013

Ref No.	Agency Score	Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
LEVEL 3						
92	21	University of Colorado at Boulder Electrical Service Upgrades, Science Learning Lab Building, Ph 1 of 1		\$817,685	\$0	\$65,309,361
93	21	Department of Corrections Perimeter Security Improvements, DRDC and DWCF, Ph 1 of 1		\$976,714	\$0	\$66,286,075
94	21	Colorado State University A and B Wings Roof Replacement, Engineering Building, Ph 1 of 1		\$543,089	\$0	\$66,829,164
95	21	Fort Lewis College Replacement Roof, Miller Student Services, Ph 1 of 1		\$845,760	\$0	\$67,674,924
96	21	Colorado State University West Roof Replacement, Painter Center, Ph 1 of 1		\$153,813	\$0	\$67,828,737
97	21	Auraria Higher Education Center Central Classroom Building, Windows and Mechanical Systems Replacement and Repairs, Ph 1 of 2		\$1,052,040	\$909,801	\$68,880,777
98	21	Colorado School of Mines Campus Building Envelope Repairs, Ph 1 of 2		\$390,220	\$359,215	\$69,270,997
99	21	University of Colorado at Boulder Campus Elevator System Upgrades, Ph 1 of 2		\$710,070	\$662,142	\$69,981,067
100	21	Department of Corrections Replace Fire Alarm System, CSP, Ph 1 of 1		\$948,621	\$0	\$70,929,688
101	24	Colorado State University Replace Deteriorated Storm Water Line, Main Campus, Ph 1 of 1		\$994,309	\$0	\$71,923,997
102	24	Colorado School for the Deaf and Blind Steam Line Replacement - North Side, Ph 1 of 2		\$356,420	\$276,940	\$72,280,417
103	24	Department of Revenue Rehabilitate Elevators, 1881 Pierce, Ph 1 of 1		\$233,200	\$0	\$72,513,617
104	24	Capitol Complex Facilities Rehabilitate Elevators, 1570 Grant Building, Ph 1 of 1		\$366,575	\$0	\$72,880,192
105	24	Northeastern Junior College Accessibility Improvement Project, Ph 1 of 2		\$387,300	\$701,250	\$73,267,492
106	24	Trinidad State Junior College Replace Library Chiller and HVAC Controls, Ph 1 of 1		\$204,160	\$0	\$73,471,652
107	24	Pikes Peak Community College HVAC Distribution and Control Upgrades, Centennial Campus, Ph 1 of 4		\$1,026,551	\$4,560,635	\$74,498,203
108	24	Department of Corrections Roof Replacement, CCF, Ph 1 of 1		\$942,003	\$0	\$75,440,206
109	24	University of Colorado at Boulder Roof Repair/Replacement and Waterproofing, Ph 2 of 2	C9115	\$773,990	\$0	\$76,214,196
110	24	Western State Colorado University Repair/Replace Roofing System, Ph 1 of 1		\$700,909	\$0	\$76,915,105

**OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT
 PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2014/2015**

DECEMBER 2013

Ref No.	Score	Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
111	24	Department of Human Services Repair/Replace Roofs (1st Tier), CMHIP, Ph 1 of 3		\$985,964	\$1,877,475	\$77,901,069
112	24	Adams State University Sidewalk Curb and Gutter Replacement, Ph 1 of 2		\$440,369	\$379,940	\$78,341,438
113	27	Department of Corrections Fire Suppression System Improvements, CCF, Ph 2 of 2		\$758,858	\$0	\$79,100,296
114	27	Department of Corrections Critical Roof Replacement, SCF, Ph 2 of 2		\$711,719	\$0	\$79,812,015
115	28	Department of Human Services Replace Emergency Power Systems and Controls, DYC, Ph 1 of 1		\$842,127	\$0	\$80,654,142
116	28	Colorado Community College System at Lowry Install New Boilers, Chillers, AHUs, and Upgrade the Controls, Building 697, Ph 1 of 1		\$1,262,690	\$0	\$81,916,832
117	28	Capitol Complex Facilities Rehabilitate Elevators, Grand Junction Building, Ph 1 of 1		\$533,100	\$0	\$82,449,932
118	28	Lamar Community College Modernize Walkway Lighting, Campus, Ph 1 of 2		\$592,033	\$575,250	\$83,041,965
119	30	Colorado Community College System at Lowry HVAC Upgrades, Building 905, Ph 1 of 1		\$993,346	\$0	\$84,035,311
120	30	Colorado State University - Pueblo Roof Replacement Art/Music/Music Classroom, Ph 2 of 2	M13019	\$488,730	\$0	\$84,524,041
121	30	Colorado Mesa University Fine Arts Roof Replacement, Ph 1 of 1		\$216,624	\$0	\$84,740,665
122	30	Department of Military and Veterans Affairs Roof Replacement at National Guard Readiness Centers (Armories), Ph 1 of 1		\$169,730	\$0	\$84,910,395
123	32	Department of Human Services Replace HVAC Equipment, Building 049 and Replace Water Softeners, Building 118, CMHIP, Ph 1 of 1		\$781,803	\$0	\$85,692,198
124	36	Pueblo Community College Install Heat Exchanger and Associated Pumps and Controls, MT Building, Pueblo Campus, Ph 1 of 1		\$365,700	\$0	\$86,057,898
125	42	Front Range Community College Rehabilitate Elevators, Westminster Campus, Ph 1 of 3		\$398,565	\$635,642	\$86,456,463
126	42	Pikes Peak Community College Repair and Replace Chiller, Rampart Range Campus, Ph 1 of 1		\$477,079	\$0	\$86,933,542
127	42	Colorado School for the Deaf and Blind Remove Underground Storage Tank, Ph 1 of 1		\$139,397	\$0	\$87,072,939

Level 3 Totals: \$22,581,263 \$10,938,290

CM Cumulative: \$87,072,939 \$49,915,081

Prioritized Controlled Maintenance Grand Total: \$87,072,939

FY 2014-15 Cash-Funded Capital Budget Requests Recommended for Funding by CDC

Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost	
eLicense Implementation <i>Department of Agriculture</i>	CF	\$0	\$700,000	\$0	\$0	\$700,000
	Total	\$0	\$700,000	\$0	\$0	\$700,000
<p>The project will configure and deploy a web-based application, CAVU, a product of Iron Data, LLC, to facilitate the Department of Agriculture's licensing activity and inspection schedule. The eLicense program will automate the annual processing of about 40,000 permits, license applications, and renewals. The program will also allow real-time processing, tracking, and reporting of inspection-related enforcement actions. The department says its current system of issuing licenses and tracking inspections is inefficient, labor-intensive, and heavily reliant on paper and postage.</p>						
Correctional Industries – Miscellaneous Small Projects <i>Department of Corrections</i>	CF	\$5,357,980	\$660,000	\$0	\$0	\$6,017,980
	Total	\$5,357,980	\$660,000	\$0	\$0	\$6,017,980
<p>The project completes various small projects to support the operation of Colorado Correctional Industries (CCI). This is an ongoing request that allows the department to expand CCI where needed to accommodate new business or to maintain current operations. Two possible projects have been identified for FY 2014-15, both at the East Canyon Prison Complex (ECPC), including: (1) enlarging the production capacity of the existing fish greenhouse facilities by increasing the size of the greenhouses and adding additional tanks; and (2) expanding the water buffalo dairy facility by building additional corrals, extending the milking parlor, and expanding the fresh milk holding capacity.</p>						
Workers' Compensation Mainframe Migration and Modernization <i>Department of Labor and Employment</i>	CF	\$0	\$5,932,500	\$0	\$0	\$5,932,500
	Total	\$0	\$5,932,500	\$0	\$0	\$5,932,500
<p>The project updates the computer platform for the Division of Workers' Compensation's claims system. The project will reduce the risk of failure of the existing workers' compensation claims system and provide better customer service.</p>						
Infrastructure and Real Property Maintenance, Wildlife Areas <i>Department of Natural Resources</i>	CF	\$3,453,457	\$900,000	\$600,000	\$1,800,000	\$6,753,457
	Total	\$3,453,457	\$900,000	\$600,000	\$1,800,000	\$6,753,457
<p>The project will fund improvements or replacements to existing facilities statewide, and improvements that are not continual and thus are not included in the division's controlled maintenance program. This year's request will commit \$600,000 to fund dam maintenance activities statewide. According to the division, funding for ongoing maintenance needs at its facilities statewide is essential to meeting critical goals, such as providing hunting and fishing recreation in Colorado.</p>						
Land and Water Acquisitions, Wildlife Areas <i>Department of Natural Resources</i>	CF	\$28,500,000	\$11,300,000	\$11,300,000	\$33,900,000	\$85,000,000
	Total	\$28,500,000	\$11,300,000	\$11,300,000	\$33,900,000	\$85,000,000
<p>The project funds the acquisition of interests in real property through a competitive bidding process. The purpose of the ongoing request is to protect, enhance, and restore critical habitat to ensure the survival and stability of a variety of wildlife species, and to secure public access to wildlife. The request also allows CPW to option land and water in order to hold property until it can be acquired through the statutorily authorized process or through a separate bill. Under Parks and Wildlife Commission policy, the purchase of easements is preferred over fee title purchases when CPW acquires land. CPW says changes in Colorado's demographics and population growth, with associated impacts caused by development, have and will continue to present the division with difficult challenges in managing wildlife and wildlife habitats.</p>						

FY 2014-15 Cash-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
Land and Water Acquisitions, State Parks					
<i>Department of Natural Resources</i>					
The project purchases lands adjacent to state parks to provide a buffer between park lands and new development, and acquires water for recreational purposes at various state parks. This year's request addresses acquisitions for two programs: the Water Resources Program and the Property Acquisitions Program. The division is not requesting funding for the New Park Acquisition Program for FY 2014-15, which falls under this line item. CPW says that it engages in an ongoing, annual effort to acquire water for recreational purposes at certain parks.					
CF	\$6,800,000	\$950,000	\$950,000	\$2,850,000	\$11,550,000
Total	\$6,800,000	\$950,000	\$950,000	\$2,850,000	\$11,550,000
New Park Development					
<i>Department of Natural Resources</i>					
The project funds an ongoing program aimed at developing new state parks. This year's request continues the development of Staunton State Park. Opening new parks addresses one of CPW's top six objectives: to provide and promote a variety of outdoor recreation in the state.					
CF	\$5,800,000	\$5,261,054	\$0	\$6,700,000	\$17,761,054
Total	\$5,800,000	\$5,261,054	\$0	\$6,700,000	\$17,761,054
Park Infrastructure and Facilities					
<i>Department of Natural Resources</i>					
The project maintains, restores, and improves park facilities and infrastructure. The division owns and maintains more than 950 individual structures at 42 state parks, many of which are heavily used and require repair or replacement. It also maintains about 185 miles of paved roads at state parks. The division says it is necessary to keep its recreational facilities well-maintained in order to meet its statutory charge to promote outdoor recreation, and to protect public health and safety.					
CF	\$44,436,448	\$10,713,244	\$17,804,687	\$53,414,061	\$126,368,440
FF	\$10,783,337	\$1,919,000	\$685,313	\$2,055,939	\$15,443,589
Total	\$55,219,785	\$12,632,244	\$18,490,000	\$55,470,000	\$141,812,029
Brownfields Cleanup Program (aka HB 00-1306 Site Cleanups)					
<i>Department of Public Health and Environment</i>					
The project provides for the ongoing cleanup of former hazardous waste sites through the Brownfields Cleanup Program, pursuant to House Bill 00-1306. HB 00-1306 provided for an annual appropriation of \$250,000 from the state's Hazardous Substance Response Fund to perform cleanup on properties: (1) that do not have a responsible party to perform remediation; (2) that have been determined to present a threat to human health or the environment; and (3) where remediation will facilitate redevelopment of the property for the public good. The department has identified five potential sites for funding in FY 2014-15.					
CF	\$1,250,000	\$250,000	\$250,000	\$750,000	\$2,500,000
Total	\$1,250,000	\$250,000	\$250,000	\$750,000	\$2,500,000
Medical Marijuana Registration System					
<i>Department of Public Health and Environment</i>					
The project develops an online medical marijuana registration system in order to replace the existing, inadequate system. The new system will manage all medical marijuana applications and records. The existing Medical Marijuana Registry tracks about 107,000 registrants.					
CF	\$0	\$1,117,284	\$0	\$0	\$1,117,284
Total	\$0	\$1,117,284	\$0	\$0	\$1,117,284

FY 2014-15 Cash-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
G.R. Carrel Hall Renovation					
<i>Department of Public Safety</i>					
The project renovates the 7,025-GSF G.R. Carrel Hall, a Colorado State Patrol Academy building located on the Camp George West campus in Golden. The department says renovating the historically significant G.R. Carrel Hall will increase its utilization as an event facility by DPS and other state departments based in the Denver metropolitan area, preserving the building and leading to departmental savings by supplanting the use of private meeting spaces.					
HUTF	\$0	\$545,633	\$0	\$0	\$545,633
Total	\$0	\$545,633	\$0	\$0	\$545,633
Motor Carrier Training Facility and Dormitory					
<i>Department of Public Safety</i>					
The project constructs a 3,000-ASF dormitory on the Colorado State Patrol (CSP) Academy campus at Camp George West in Golden. The department says constructing a dedicated, centrally located facility for training motor carrier inspectors will allow for timely training delivery while reducing costs associated with training site rentals.					
CF	\$0	\$1,200,000	\$0	\$0	\$1,200,000
Total	\$0	\$1,200,000	\$0	\$0	\$1,200,000
Performance-Based Brake Tester Acquisition and Installation,					
Dumont Port of Entry					
<i>Department of Public Safety</i>					
The project purchases a performance-based brake tester (PBBT) system and installs it at the Dumont Port of Entry along Interstate 70 in Clear Creek County. By increasing the speed and efficiency of commercial vehicle brake safety inspections at the Dumont Port-of-Entry using PBBT technology, the department says it will be able to increase the number of brake inspections it performs, thus reducing the number of accidents involving commercial vehicles and improving safety along Interstate 70.					
CF	\$0	\$500,000	\$0	\$0	\$500,000
Total	\$0	\$500,000	\$0	\$0	\$500,000
New Colorado History Museum (COP Payments)					
<i>History Colorado</i>					
The project makes the fourth of 35 certificates of participation (COPs) annual lease payments for the construction of a new Colorado history museum. The fourth payment, of about \$3.0 million, is due in September 2014, with future annual payments in following years. Future payments grow over time to about \$5.0 million annually.					
CF	\$8,983,640	\$3,121,000	\$3,021,835	\$9,065,488	\$24,191,963
Total	\$8,983,640	\$3,121,000	\$3,021,835	\$9,065,488	\$24,191,963
Regional Museum Preservation Projects					
<i>History Colorado</i>					
The project addresses a number of historic preservation issues at regional museums. Specifically, the project will repair, restore, and upgrade historic sites and museums around Colorado. This is an annual request to preserve regional museums and support business operations of History Colorado.					
CF	\$4,062,879	\$700,000	\$0	\$0	\$4,762,879
Total	\$4,062,879	\$700,000	\$0	\$0	\$4,762,879

FY 2014-15 Cash-Funded Capital Budget Requests Recommended for Funding by CDC (Cont.)

Project Name	Prior Appropriations	FY 2014-15	2015-16	All Future Requests	Total Cost
Ralph L. Carr Justice Center (COP Payment)					
CF	\$70,690,895	\$21,627,507	\$21,543,903	\$64,737,125	\$178,599,430
Total	\$70,690,895	\$21,627,507	\$21,543,903	\$64,737,125	\$178,599,430
The project makes the third of 33 certificates of participation (COPs) annual lease payments for the construction of a new judicial center. The new judicial center houses the centralized functions of the Judicial Branch, including appellate and trial courts, and the Department of Law, including the Office of the Attorney General.					
Colorado Financial Reporting System (COFRS) Modernization					
RF	\$15,740,460	\$8,566,515	\$8,877,835	\$26,633,505	\$59,818,315
Total	\$15,740,460	\$8,566,515	\$8,877,835	\$26,633,505	\$59,818,315
The project replaces the statewide accounting system used by the Office of the State Controller to record all state revenues and expenditures. This year's request for funding pays costs associated with hosting and maintaining the system (\$4.4 million); professional services (\$0.4 million); and the annual certificates of participation lease payment (\$3.8 million).					

Grand Total	Total	\$205,859,096	\$75,963,737	\$65,033,573	\$201,906,118	\$548,762,524
CF	179,335,299	64,932,589	55,470,425	173,216,674	472,954,987	
FF	10,783,337	1,919,000	685,313	2,055,939	15,443,589	
HUTF	0	545,633	0	0	545,633	
RF	15,740,460	8,566,515	8,877,835	26,633,505	59,818,315	

Note: Appropriations listed in the "Prior Appropriations" column include any appropriations made to a project for the prior five fiscal years (FY 2009-10 through FY 2013-14). 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 2018-19.