

**COLORADO GENERAL ASSEMBLY  
JOINT BUDGET COMMITTEE**



**FY 2015-16  
STAFF FIGURE SETTING RECOMMENDATIONS  
CAPITAL CONSTRUCTION**

**JBC Working Document - Subject to Change  
Staff Recommendation Does Not Represent Committee Decision**

**Prepared By:  
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## CAPITAL CONSTRUCTION

### Department Overview

Pursuant to Section 24-37-304, C.R.S. the Governor's Office (and elected officials as relevant) submit a prioritized list of capital development and controlled maintenance projects to the Capital Development Committee (CDC). The CDC, in turn, in turn submits a list of prioritized projects to the Joint Budget Committee for its consideration.

Pursuant to Section 2-3-203, C.R.S., the Joint Budget committee is ultimately responsible for reviewing all budget requests, including capital requests, and making appropriation recommendations to the appropriations committees and the General Assembly. However, Section 2-3-203 (1) (b.1) (I) (B), C.R.S., requires the following:

*If the joint budget committee's recommendations to the appropriations committees in the general appropriations bill alter the determinations of priority established by the capital development committee, prior to making the recommendations, the joint budget committee shall notify the capital development committee and allow for a joint meeting of the two committees.*

### 1. FY 2015-16 State-funded Capital Construction Projects

**Executive Request:** For FY 2015-16, the Governor requested 26 state-funded projects, including budget amendments, that total \$247.8 million, including \$182.1 million Capital Construction Fund (CCF).

**CDC Recommendation:** The CDC has submitted a prioritized list of 20 state-funded projects for primary funding totaling \$241.9 million, including \$170.8 million CCF. The CDC also prioritized an additional project (\$3.2 million CCF) and Level 2 Controlled Maintenance projects (\$31.7 million CCF). The CDC's letter to the JBC (app. A) states that the CDC recommends funding for these additional prioritized items, if, based on the March 2015 economic forecast, additional funding for capital construction can be made available for FY 2015-16. **The additional project and Level 2 Controlled Maintenance bring the total CDC prioritization recommendation to \$276.8 million total funds, including \$205.7 million CCF.**

**JBC Staff Recommendation:** *In deference to the legislative process for capital construction and the role of the CDC, JBC staff does not typically make recommendations on the prioritization of capital projects. Staff has not identified any technical issues or concerns with the projects included in the CDC prioritization list and recommends that the Committee approve and fund capital construction projects to the extent that funding is available for projects as prioritized by the CDC.*

The following table outlines the CDC Priority List for state-funded capital construction projects and the cumulative amount of CCF required for funding through a given project.

<b>CDC Priority List - State-funded Capital Construction Projects</b>							
<b>Prioritization</b>			<b>Total Funds</b>	<b>Capital Construction Fund</b>	<b>Cash Funds</b>	<b>Cumulative CCF</b>	
<b>CDC</b>	<b>OSPB</b>	<b>CCHE</b>					
1	NP		DPS: CBI Lab Pueblo West COP	759,315	759,315	0	759,315
2	4		Level 1 Controlled Maintenance	19,195,021	19,195,021	0	19,954,336
3	5		DHS: MHI Suicide Risk Mitigation Phase II	4,556,369	4,556,369	0	24,510,705
4	6		DHS: DYC Facility Refurbishment Phase II	2,000,000	2,000,000	0	26,510,705
5	7	1	HED: FLC Bernt Hall Continuation	10,409,332	8,293,345	2,115,987	34,804,050
6	8	2	HED: CU Systems Biotech Bldg Contin.	23,000,000	15,000,000	8,000,000	49,804,050
7	9	4	HED: UCCS Visual & Perform.Arts Contin.	20,588,699	9,608,699	10,980,000	59,412,749
8	10	3	HED: CSU Chem. Bldg. Addition Contin.	29,094,678	23,694,678	5,400,000	83,107,427
9	11	5	HED: MSU Aerospace Engin. Sci. Contin.	31,125,032	14,720,872	16,404,160	97,828,299
10	12		HED/HistCO: Georgetown Loop Bus. Cap.	400,000	300,000	100,000	98,128,299
11	13		DOC: CSP Close Custody Outdr.Rec.Yards	4,780,979	4,780,979	0	102,909,278
12	18	6	HED: CSM Heating Plant Renovation	13,129,330	6,564,665	6,564,665	109,473,943
13	24		MIL: Buckley P-4 Conservation Easement	5,000,000	5,000,000	0	114,473,943
14	IT-2		GOV/OIT: Public Safety Comm. Network Microwave Infrastructure Replacement	11,151,036	11,151,036	0	125,624,979
15	IT-5		DPS: Capitol Complex Security Surveillance System Replacement	812,000	812,000	0	126,436,979
16	43		DOE: CSDB Jones and Palmer Halls Renov.	8,074,925	8,074,925	0	134,511,904
17	28		HED: PCC Davis Academic Bldg. Renov.	3,569,618	3,569,618	0	138,081,522
18	31	9	HED: UNC Campus Commons	42,030,739	23,000,000	19,030,739	161,081,522
19	29	7	HED: CMU Health Sciences Phase 1	11,505,000	9,000,000	2,505,000	170,081,522
20	14		DHS: Kipling Village Security Perimeter	730,510	730,510	0	170,812,032
<b>Subtotal - Recommended for Funding</b>				<b>241,912,583</b>	<b>170,812,032</b>	<b>71,100,551</b>	
<b>Prioritized but Not Included in Primary Funding Recommendation</b>							
21	17		DHS: Co. Veterans Comm. Living Centers Safety and Accessibility Improvements	3,163,700	3,163,700	0	173,975,732
22	NP		Level 2 Controlled Maintenance	31,692,939	31,692,939	0	205,668,671
<b>Subtotal - All Prioritized Recommendations</b>				<b>\$276,769,222</b>	<b>\$205,668,671</b>	<b>\$71,000,551</b>	

The CDC letter in appendix A explains in more detail the differences between the CDC's and OSPB's prioritization lists and the rationale for the CDC's decisions. See the appendix for more detail on individual projects, including the controlled maintenance projects.

It should also be noted that the CDC prioritized list includes a recommendation for funding two items which were located in the OSPB request for information technology budget items and excludes three COP lease payments included in the OSPB request. CDC priority item numbers 14 and 15 were referred to the CDC by the Joint Technology Committee (JTC) and total \$12.0 million CCF. Three COP lease payments total \$52.3 million, including \$35.3 million in state funds, are recommended for funding by the CDC in the operating budget. However, the Federal Mineral Lease COP for Higher Education projects, included as funding with CCF in the OSPB request can be partially funded with Federal Mineral Lease (FML) funds.

Additionally, the annual Lease Purchase of Ralph L. Carr Judicial Center appropriation was requested by the Judicial Department in the operating budget rather than the capital construction budget. Because this payment was requested in the operating budget, it was not included in the OSPB priority list and was not addressed by the CDC for relocation. The Committee approved a \$3.9 million General Fund increase offset by an equivalent decrease in cash funds at the Judicial Department figure setting presentation on February 18<sup>th</sup>.

The following table outlines the state-funded COP lease payments recommended for funding in the operating budget, including the Judicial Center lease purchase payment as approved by the Committee.

<b>State-funded COP Payments Recommended in Operating Budget</b>				
	<b>Total Funds</b>	<b>General Fund</b>	<b>Cash Funds</b>	<b>Federal Mineral Lease</b>
HED: Anschutz Medical Campus COP	\$14,289,937	\$7,289,937	\$7,000,000	\$0
TRE: Federal Mineral Lease COP	17,773,050	7,761,199	0	10,011,851
DOC: CSP II COP	20,254,768	20,254,768	0	0
JUD: Lease Purchase of Ralph L. Carr Judicial Center	21,543,903	3,853,638	17,690,265	0
<b>Subtotal - COP payments</b>	<b>\$73,861,658</b>	<b>\$39,159,542</b>	<b>\$24,690,265</b>	<b>\$10,011,851</b>

Staff addresses the issue of locating COP lease payments in the budget later in this document.

## **2. FY 2015-16 Cash-funded Capital Construction Projects**

**Executive Request:** The Governor requested 11 cash-funded projects that total \$37.2 million for FY 2015-16.

**CDC Recommendation:** The CDC recommends nine cash-funded projects for the capital construction budget that total \$28.4 million. The CDC also recommends locating two cash-funded COP lease payments (\$3.7 million cash funds) in the operating budget. The following table outlines the cash-funded projects list.

**JBC Staff Recommendation:** Staff recommends that the Committee approve the CDC recommendations for cash-funded capital construction projects. However, staff recommends that the appropriation for the State Capitol House and Senate Chamber Renovations reflect \$1.0 million funding from CCF and that a transfer of \$1.0 million from the State Historical Fund to the CCF be included in a transfer bill for this purpose.

<b>CDC Recommended – Cash-funded Capital Construction Projects</b>				
	<b>Total Funds</b>	<b>Cash Funds</b>	<b>HUTF</b>	<b>Federal Funds</b>
DNR: P&W Park Infrastructure and Facilities	\$9,629,938	\$9,137,000	\$300,000	\$192,938
DNR: P&W Land and Water Acquisitions, Wildlife Areas	9,300,000	9,300,000	0	0
DNR: P&W Infrastructure and Real Property Maintenance, Wildlife Areas	3,564,934	3,564,934	0	0
PER: State Capitol House and Senate Chamber Renovations	1,500,000	1,500,000	0	0
DPS: Loma Eastbound Port of Entry Replacement	1,145,000	0	1,145,000	0
DNR: P&W Land and Water Acquisitions, State Parks	950,000	950,000	0	0
DPS: Greeley Troop Office Replacement	931,402	0	931,402	0
HED/HistCO: Regional Museum Preservation Projects	700,000	700,000	0	0
DOC: Corr. Industries Misc. Small Projects	660,000	660,000	0	0
<b>Subtotal - Cash-funded</b>	<b>\$28,381,274</b>	<b>\$25,811,934</b>	<b>\$2,376,402</b>	<b>\$192,938</b>

Staff was informed by CDC staff that cash funds from the State Historical Fund would not be made available immediately at the beginning of the fiscal year due to the funds-release process for the State Historical Fund. This may cause delays for the project during the period that work would best be completed on the chambers. On this basis it is recommended that rather than an appropriation from the State Historical Fund for this purpose, a transfer be made from the State Historical Fund to the Capital Construction Fund effective at the beginning of the fiscal year. Funds are available for such a transfer. Staff recommends that the Committee reflect an appropriation of \$1.0 million from the Capital Construction Fund, and that the \$1.0 million transfer from the State Historical Fund to the Capital Construction Fund be included in a transfer bill. The additional \$0.5 million appropriation is from the Legislative Department Cash Fund created in Section 2-2-1601 (1) (a), C.R.S.

The following table outlines the cash-funded COP lease payments recommended for funding in the operating budget.

<b>Cash-funded COP Payments Recommended for Operating Budget</b>			
	<b>Total Funds</b>	<b>General Fund</b>	<b>Cash Funds</b>
HED/HistCO: Colorado History Museum COP	\$3,121,835	\$0	\$3,121,835
AGR: Office Consolidation COP	529,063	0	529,063
<b>Subtotal - Cash-funded COP payments</b>	<b>\$3,650,898</b>	<b>\$0</b>	<b>\$3,650,898</b>

Staff addresses the issue of locating COP lease payments in the budget in the next section.

### **3. COP Payments in Operating Budget**

**JBC Staff Recommendation:** As addressed in staff's budget briefing document on November 14, 2015, staff recommends that the Committee adopt a policy for locating COP lease payments in the operating budget once facility construction is substantially complete and

**the use of the facility is consistent with day-to-day operations.** For FY 2015-16, this would include:

- moving into the operating budget, the previously identified three state-funded and two cash-funded COP payments excluded from the CDC's recommendation lists;
- including in the capital budget, the CBI Lab in Pueblo COP payment until construction is substantially complete;
- leaving in the operating budget as requested by Judicial, the Judicial Center COP lease purchase payment; and
- moving into the operating budget, a cash-funded request from the Department of Natural Resources for the CWCB Beaver Park Dam Repayment.

**Staff also recommends that the Committee pursue legislation to exempt COP lease payments from the General Fund reserve requirement.** Similarly, the Committee may want to exempt from the General Fund reserve requirement, *depreciation-lease equivalent* payments as created in the Committee's capital funding bill.

**Analysis:**

Moving COP payments into the operating budget will increase the cost for state-funded COP payments by 6.5 percent. The identified \$39.2 million in state-funded COP payments will require a General Fund reserve set-aside of \$2.5 million.

Consistent with historical practice in funding these items in the capital construction budget, exempting these items from the General Fund reserve requirement will not require a higher funding need for these items. However, moving these items into the operating budget will locate these ongoing, annual payments in the proper location based on the guidelines established in Joint Rule 45 for determining operating, capital construction, and information technology budget items.

Staff also suggests that the Committee consider exempting *depreciation-lease equivalent* payments which will be created in the capital funding bill. *Depreciation-lease equivalent* payments are payments equal to depreciation on capital construction projects for projects funded in FY 2015-16 and beyond. While these payments will be made in the operating budget, they are fundamentally payments made or dollars returned to the State's capital accounts – the Capital Construction Fund and the Controlled Maintenance Trust Fund. In this sense they function in an equivalent manner to the annual General Fund transfer to the Capital Construction Fund.

A primary reason to keep COP payments in the capital construction budget is to maintain visibility in the budget for projects approved through the Capital Development Committee process. However, annual COP lease payments more consistently fit the guidelines established in Joint Rule 45 as operating items. Except for the different treatment of General Fund appropriations which require a General Fund reserve, there would be no other advantage to keeping COP payments in the capital construction budget. With the potential addition of *depreciation-lease equivalent* payments in the operating budget, it may be preferable to address this issue with an exemption for both items that have historically been exempt from the General Fund reserve.

## 4. Building Demolition at Grand Junction Regional Center

**JBC Staff Recommendation:** Staff recommends that the Committee provide a base level of annual funding for the Statewide Planning Unit in the Office of the State Architect, with the intention that the Statewide Planning Unit begin its statewide planning function with an assessment of and initial recommendations for addressing the campus and specific buildings at the Grand Junction Regional Center (GJRC).

### Demolition Potential at GJRC

Staff is aware that there are five buildings on the GJRC campus identified as *dry closure*. Dry closure identifies the building as closed with utilities capped and ready for demolition. Additionally, there are four buildings identified as *wet closure*. Wet closure refers to a building that has been closed with utilities maintained to preserve building integrity. There are an additional 10 buildings that have been assessed for closure and nine that have not been assessed. While the dry closure buildings are standing, they do not incur additional cost due to utilities and currently do not pose a public safety issue.

The wet closure buildings should be considered for transition to dry closure, in order to reduce the cost of utilities. However, at this time staff does not have cost information to effect such a transition nor expected utilities cost savings.

However, the larger reason for the excessive facility cost for the campus lies in the small population served on the campus. The demolition of buildings and the assessment of buildings for closure and transition to dry closure will not likely contribute much to reducing the operating costs for the GJRC campus until program decisions are made for relocating the clients served on the campus to other appropriate facilities.

While the State could fund the cost of demolition up-front, staff believes that the State's interests are better served if those costs are borne by a future property owner. While this may reduce the sales proceeds of the underlying real estate, it is not apparent that fronting the cost for demolition would be a valuable exercise for the State, particularly if the demolition includes asbestos abatement or addressing other environmental hazards. It would be in the State's better interest to allow a future property owner to best determine and undertake demolition.

### DHS Request for a Master Plan

The Department of Human Services (DHS) submitted a request for funding for the first year of a three-year request for the development of a department-wide master plan. First year funding requested was \$1.5 million of the total \$5.1 million project. The three phases included:

1. Development of a site master plan for the Fort Logan campus, including plans "for a centralized, state-of-the-art, 21<sup>st</sup> century department operations and headquarters building";
2. A plan for the Pueblo campus; and
3. A plan for the rest of the department's buildings.

In staff's discussions with interested parties in the capital construction and capital development process, while there is general agreement that the Department "needs" additional, critical attention paid to its buildings, facilities, and campuses, and that this might include the need for a master plan, the Department's proposed plan was not necessarily ordered appropriately. By the Department's schedule, the GJRC would not be addressed in master planning until at least FY 2017-18. While OSPB included this project in its recommendation for funding, the CDC did not.

Staff recommends that the Committee instead address the needs of DHS and the GJRC through the statewide planning unit. Through this process, staff expects that critical needs will be addressed as prioritized by the State Architect and the statewide planning unit, rather than by the Department, which to this point appears has not adequately addressed its facility and building needs.

## **5. Statewide Planning Unit**

**JBC Staff Recommendation: Staff recommends that the Committee fund the Statewide Planning Unit with a base of \$1.0 million in state funds for the purpose of paying for technical consulting related to master planning for state agencies.**

This funding may be provided in the capital construction budget with Capital Construction Fund because the definition for capital construction in Section 24-30-1301 (2) (f), C.R.S., includes "contracting for the services of architects, engineers, and other consultants to prepare plans". However, the Committee may also opt to fund this item in the operating budget with General Fund, since it is intended as an ongoing, annual, base funding appropriation for the statewide planning unit to secure consulting services as necessary.

Should the Committee choose to fund this item in the capital construction budget but not fund the entire recommended project list from CDC, this item would necessitate a meeting with the CDC due to its funding ahead of other items on the CDC list. For this reason in particular, the Committee may choose to fund this item in the operating budget.

## 6. Long Bill – Add Part 3 for IT Capital

**JBC Staff Recommendation:** Staff recommends that the Committee include a Part 3 in the capital construction section of the budget for Information Technology Capital projects and that the Committee pursue legislation to transfer \$70,947,489 General Fund to the Information Technology Capital Account in the Capital Construction Fund, as created in H.B. 15-1266.

The Committee made decisions on Information Technology budget request items (IT Capital) on March 6<sup>th</sup>. The following table outlines the projects approved and the total state funding necessary for transfer from the General Fund.

<b>JBC-approved FY 2015-16 Information Technology Capital Projects</b>				
	<b>Total Funds</b>	<b>State Funds</b>	<b>Cash Funds</b>	<b>Federal Funds</b>
DOR: DRIVES System	\$52,350,833	\$52,350,833	\$0	\$0
DOC: Offender Management Information System	11,049,761	11,049,761	0	0
DHS: MHI Electronic Health Records Phase II	4,863,145	4,863,145	0	0
Otero JC: Technology Infrastructure Upgrade	818,950	818,950	0	0
CSU-Pueblo: Modular Data Center	1,864,800	1,864,800	0	0
DHS: Child Care Automated Tracking System Enhancement	1,533,125	0	0	1,533,125
PER: Collections System Replacement	13,911,135	0	13,911,135	0
<b>Subtotal - IT Capital Projects</b>	<b>\$86,391,749</b>	<b>\$70,947,489</b>	<b>\$13,911,135</b>	<b>\$1,533,125</b>

## 7. Controlled Maintenance Trust Fund

**JBC Staff Recommendation:** Staff recommends that the Committee allow the accrued interest from FY 2014-15 to remain in the Controlled Maintenance Trust Fund to rebuild principal for this year.

The purpose of the Controlled Maintenance Trust Fund (CMTF), pursuant to Section 24-75-302.5, C.R.S. is to provide a stable, predictable and consistent source of revenues for controlled maintenance. The intent was to use interest on the principal amount to support annual controlled maintenance appropriations.

However, appropriations of \$23.0 million in FY 2012-13 and \$48.0 million in FY 2013-14 were made from the principal to address disaster emergencies leaving a zero balance in the fund. A net \$78.0 million was added in H.B. 14-1249, the capital construction supplemental bill. Senate Bill 14-189 transferred \$9,672,000 from the CMTF to the General Fund to support the appropriation for the Colorado Firefighting Air Corps, leaving a balance of \$68.3 million in the CMTF.

CDC recommendations identify \$1,000,000 in projected FY 2014-15 interest earnings available to fund controlled maintenance projects in FY 2015-16. The current balance is estimated to be

\$69.1 million as of December 2014. However, staff recommends that the Committee allow the accrued interest to remain in the CMTF to rebuild principal for another year.

## 8. General Fund Transfer to the Capital Construction Fund

**JBC Staff Recommendation:** Staff recommends that the Committee pursue legislation to transfer the necessary General Fund to the Capital Construction Fund to fund approved capital construction projects.

The following table outlines the Capital Construction Fund balance and interest information and potential capital construction appropriations requiring a transfer from the General Fund.

<b>General Fund Transfer to the Capital Construction Fund</b>		
	<b>Possible Capital Construction Items</b>	<b>Capital Construction Fund</b>
Capital Construction Fund Balance as of July 1, 2014		\$916,000
Capital Construction Fund projected FY 2014-15 interest earnings		1,100,000
Transfer from the State Historical Fund for Chambers Renovation		<u>1,000,000</u>
Capital Construction Fund Available for FY 2015-16		\$3,016,000
<b>Options for Inclusion in Capital Construction Funding</b>		
CDC Primary Funding Recommendations List	\$170,812,032	(\$167,796,032)
CDC Additional Prioritized Recommendations	34,856,639	(202,652,671)
Reflect CCF for State Capitol Chambers Renovation	1,000,000	(203,652,671)
State-funded COP Payments	39,159,542	(242,812,213)
Statewide Planning Unit	<u>1,000,000</u>	(243,812,213)
<b>Subtotal - Capital Construction-related items</b>	<b>\$246,828,213</b>	
<b>General Fund Transfer to the Information Technology Capital Account</b>		
IT Capital Projects	\$70,947,489	
<b>Total Capital Construction, COP Payments, and IT Capital</b>	<b>\$317,775,702</b>	

## 9. FY 2015-16 Capital Construction Headnotes

**JBC Staff Recommendation:** Staff recommends that the Committee approve the capital construction headnotes as updated for FY 2015-16. Minor changes include fiscal year updates and the interest earnings amount for the Capital Construction Fund. Below is staff's recommendation for capital construction headnotes.

**SECTION 3. Capital construction appropriation.** (1) (a) (I) The sums in this section, or so much thereof as may be necessary for the purposes specified, are hereby appropriated out of any funds accrued or accruing to the capital construction fund not otherwise appropriated and

out of the cash funds and federal funds specified for construction projects at the respective institutions and agencies enumerated in this section. Except as otherwise provided in subparagraph (II) of this paragraph (a) or in particular line items of appropriation, the appropriations made in this section shall become available upon passage and approval of this act and, if any appropriated project is initiated within the fiscal year, the appropriation therefor shall remain available until completion of the project or for a period of three years, whichever comes first, at which time unexpended and unencumbered balances shall revert to the funds from which they were appropriated.

(II) An appropriation for a lease-purchase payment is for the ~~2014-15~~ 2015-16 fiscal year only.

(b) For purposes of section 20 of article X of the state constitution and pursuant to section 24-75-302 (1) (b), Colorado Revised Statutes, the unrestricted year-end balance of the capital construction fund for the 1991-92 fiscal year shall constitute a reserve. Consequently, any moneys credited to the capital construction fund constitute a reserve increase and therefore constitute state fiscal year spending, as defined in section 24-77-102 (17) (a), Colorado Revised Statutes, and any moneys transferred or expended from the capital construction fund constitutes a reserve transfer or expenditure which is excluded from state fiscal year spending, as defined in section 24-77-102 (17) (b), Colorado Revised Statutes.

(c) Moneys appropriated in this section from the capital construction fund include:

(I) Sums transferred pursuant to section 24-75-302, Colorado Revised Statutes, which sums constitute state fiscal year spending as defined in section 24-77-102 (17) (a), Colorado Revised Statutes;

(II) ~~One million two hundred thousand dollars (\$1,200,000)~~ ONE MILLION ONE HUNDRED THOUSAND DOLLARS (\$1,100,000) in interest earnings for the ~~2013-14~~ 2014-15 fiscal year in the capital construction fund pursuant to section 24-75-302 (1), Colorado Revised Statutes, which sum does not constitute state fiscal year spending as defined in section 24-77-102 (17) (a), Colorado Revised Statutes.

(d) Moneys appropriated in this section from cash funds shall constitute state fiscal year spending as defined in section 24-77-102 (17) (a), Colorado Revised Statutes.

(2) Except as otherwise specifically noted, appropriations from state funds shall be reduced by the amount of any funds received from federal, local, private, or other state sources and not appropriated in this act. This restriction shall not apply to any funds received by a state agency or institution of higher education or the Council on the Arts from any state or nonstate source for use in the Art in Public Places program.

(3) Operating and maintenance costs shall be a major consideration in the design and construction of any project involving renovation.

(4) A construction project for which the lowest bid is in excess of the appropriation shall be redesigned to conform to the appropriation and may be commenced if approved under the procedures set forth in this subsection (4). The agency shall submit the redesigned project to the state buildings division of the department of personnel or, for higher education projects, to the Colorado commission on higher education, which shall assure that the redesigned project meets the program needs of the agency and the necessary quality of the building. The state buildings division and the Colorado commission on higher education shall report all such analyses to the joint budget committee and to the capital development committee on a regular basis. If the redesigned project is approved by the state buildings division or the Colorado commission on higher education, the project may commence. If the redesigned project is not approved, it shall not be commenced until further action is taken by the general assembly to reauthorize the project.

(5) Expenditures of funds appropriated for capital construction shall be in accord with section 17-24-111, Colorado Revised Statutes, which requires institutions, agencies, and departments to purchase such goods and services as are produced by the division of correctional industries from said division.

(6) **Definitions.** As used in this section:

(a) "Physical planning" includes all fees for survey and site investigation and architectural and engineering services, but no contract for architectural/engineering services shall commit the state to physical planning expenses greater than those which are provided in the appropriation. No funds appropriated for any other purpose shall be expended for physical planning.

(b) "Program plan" or "program planning" relates to a specific project or facility and shall include, but is not limited to, an inventory of amounts and types of space currently available; an analysis of amounts, types, and relative locations of space required for current programs as determined by use of accepted state space standards; an analysis of projected programs and space required; and, if a change in facilities is justified based on analysis, recommendations for demolition, remodeling, or construction, including a detailed budget which relates to a realistic timetable for implementation.

Rep. Edward Vigil, Chair  
Rep. KC Becker  
Rep. J. Paul Brown

Sen. Randy Baumgardner, Vice-Chair  
Sen. John Kefalas  
Sen. Jerry Sonnenberg



## Capital Development Committee

State Capitol Building, Room 029  
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February 15, 2015

Senator Kent Lambert  
Chair, Joint Budget Committee  
200 East 14<sup>th</sup> Avenue, Third Floor  
Denver, Colorado 80203

Dear Senator Lambert:

The Capital Development Committee (CDC) is pleased to forward its FY 2015-16 capital construction and controlled maintenance recommendation to the Joint Budget Committee (JBC) for inclusion in the 2015 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 45 projects, including the full list of projects included in Level 1 controlled maintenance. The CDC requests that the JBC fund these projects in priority order. If additional funding is available in FY 2015-16, the CDC is recommending state funding for one additional capital construction project and some or all of Level 2 controlled maintenance (41 projects). The CDC is also recommending cash funds spending authority for nine projects. The CDC believes that 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 capital infrastructure. 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. Please note that the CDC's recommendation was unanimous.

### State-Funded Recommendation

The CDC is recommending state funding for 45 projects — 1 certificates of participation (COP) annual payment, 9 state department capital construction projects, 9 higher education capital construction projects, and 26 Level I controlled maintenance projects. The projects total \$170.8 million for FY 2015-16 and \$56.5 million for FY 2016-17, as shown in Figure 1. A

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General Fund transfer of \$167.8 million is necessary to fully fund the CDC's recommendation for FY 2015-16 (see Figure 4).

**Figure 1**  
**Summary of FY 2015-16 State-Funded Recommendation**  
**With Subsequent Year Impact**

Fiscal Year	Total Cost (in millions)	Capital Construction Fund (CCF)	Cash Funds (CF)
2015-16	\$240,066,584	\$170,812,032	\$69,254,552
2016-17	\$94,705,889	\$56,507,120	\$38,198,769

During its deliberations about capital project funding, the CDC referenced the January 2, 2015 prioritized funding recommendations made by the Governor's Office of State Planning and Budgeting (OSPB). The CDC's recommendation modifies the priority order of projects submitted by OSPB. It also addresses projects recommended for funding to the Joint Technology Committee or the Joint Budget Committee, but later reclassified as regular capital budget requests. The CDC also considered the effect of potential legislation establishing a new planning unit within the Office of the State Architect during its deliberations. In particular, the CDC decided to defer conversations about funding for planning projects within the Department of Human Services while the General Assembly considers creating a new statewide capital planning unit. This unit may establish criteria for master planning and guide the department in determining the scope of its master plan. Furthermore, any projects within the Department of Human Services that could be impacted by the findings of a future master plan were passed over for the FY 2015-16 budget cycle.

The CDC recommended funding one COP annual lease payment for the Colorado Bureau of Investigation (CBI) Pueblo West Lab. The remaining COP annual lease payments recommended for funding by OSPB were referred by the CDC to the JBC for possible inclusion in the operating budget. The CBI payment is recommended for inclusion in the capital budget because the facility is still under construction. The remaining COP payments pay costs associated with completed and occupied facilities. The CDC supports funding all the COP payments, but encourages the JBC to make a determination regarding the appropriate placement of these payments in the budget.

The CDC concurred with the priority order of the top 10 projects on the OSPB list (excluding COP payments). It also recommended funding six additional projects included in the January 2 OSPB funding recommendation. The CDC recommends funding four projects not included in the January OSPB funding recommendation, including a Colorado School for the Deaf and the Blind project and three higher education projects. The CDC toured the Colorado School for the Deaf and the Blind during the 2014 interim and noted the need associated with the Palmer and Jones Halls Renovation project. The project addresses both significant deferred maintenance and programmatic goals. Of the three remaining higher education projects, one is

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a capital renewal project and addresses deferred maintenance, another provides funding for an institution that has not received state funding for a capital project since before the recession, and the third addresses a lack of space for a rapidly expanding program.

**Adjustment to state-funded request amount for certain state-funded projects.** The state-funded request amounts of several projects recommended for funding by the CDC were modified during the committee's deliberations. These projects include: Systems Biotechnology Building, Academic Wing (University of Colorado at Boulder); Jones and Palmer Halls Renovation (Colorado School for the Deaf and the Blind); Campus Commons (University of Northern Colorado); and Health Sciences, Phase I, Nurse Practitioner (Colorado Mesa University). With the exception of the Jones and Palmer Halls Renovation project, agencies are expected to absorb the reduction of state funds or replace the funds with cash funds. The CDC anticipates that the Jones and Palmer Halls Renovation project will be funded in two discrete, state-funded phases. This year's request for Phase I renovates Jones Hall and pushes the cost for Phase II to renovate Palmer Hall to an out-year beyond FY 2015-16.

**Funding for additional projects.** The CDC recommends funding one additional capital construction project and some or all of the projects included in Level 2 controlled maintenance (41 projects), if, after the March 2015 Economic Forecast is published, additional funding for capital construction can be made available for FY 2015-16. The committee expressed strong interest in funding the Resident Safety and Accessibility Improvements, Colorado Veterans Community Living Centers project. The committee also stated during its deliberations that it is important to maintain and improve existing 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. Figure 2 below summarizes the number of projects and costs associated with funding through each score of Level 2 controlled maintenance. Projects with the same score have the same level of need and are typically funded as a group.

**Figure 2**  
**Summary of FY 2015-16 Level 2 Controlled Maintenance Projects**

Score	Total Cost (in millions)	Number of Projects
12	\$12.0	13
14	\$2.8	3
15	\$2.8	3
16	\$5.5	9
18	\$5.5	9
20	\$3.0	4
<b>Totals</b>	<b>\$31.6</b>	<b>41</b>

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Figure 3 summarizes the FY 2015-16 state-funded recommendations by category and source of funding.

**Figure 3**  
**Summary of FY 2015-16 State-Funded Recommendations**  
(in millions)

Project Type	# of Requests	Total Amount	State Funds	Cash Funds
<b>Controlled Maintenance</b>				
<i>Level 1</i>	26	\$19.2	\$19.2	\$0
<b>Capital Construction</b>				
<i>Certificates of Participation (COPs)</i>	1	\$0.8	\$0.8	\$0
<i>All other capital requests</i>	18	\$220.1	\$150.8	\$69.3
<b>Total</b>	<b>45</b>	<b>\$240.1</b>	<b>\$170.8</b>	<b>\$69.3</b>

**Sources of revenue.** The available revenue for capital construction, as identified by Legislative Council Staff, totals \$3.0 million from the sources listed in Figure 4. To make up the difference between the CDC's recommendation (\$170.8 million) and the identified revenue sources (\$3.0 million), the CDC is recommending a General Fund transfer to the CCF of \$167.8 million.

**Figure 4**  
**Proposed Revenue for FY 2015-16 State-Funded Projects**

Amount	Source
\$916,000	Capital Construction Fund balance as of July 1, 2014
1,100,000	Capital Construction Fund projected FY 2014-15 interest earnings
1,000,000	Controlled Maintenance Trust Fund projected FY 2014-15 interest earnings (includes prior year unspent interest earnings)
69,254,552	Cash match for various recommend projects
<b>\$72,270,552</b>	<b>Subtotal</b>
240,066,584	Cost of state-funded projects
<b>\$167,796,032</b>	<b>General Fund transfer required</b>

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### Cash Recommendation

The CDC is recommending cash funds spending authority for nine projects. The projects total \$28.4 million for FY 2015-16. The CDC recommendation only includes state department projects. Pursuant to changes in the review and approval process for higher education cash-funded projects, the CDC approves Two-Year Projections of Cash Need for higher education institutions as needed and forwards these recommendations to the Department of Higher Education.

**Department of Human Services cash project.** The CDC is not including a project submitted by the Department of Human Services in its recommendation. The department submitted a cash-funded request for the Heat Detection Fire Alarm Systems, Regional Centers project. However, pursuant to a January 26, 2015, letter from the JBC, the CDC is pursuing legislation to transfer dollars earned for Regional Center depreciation to a new subaccount specifically for Regional Center depreciation and maintenance within the Capital Construction Fund. The CDC will consider funding the Heat Detection Fire Alarm Systems project from the new subaccount and within the context of the bill.

**Technical details about various cash projects.** The cash-funded recommendation includes four projects within the Department of Natural Resources. These projects 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 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."

### Attachments

Five documents are attached for your reference and described below.

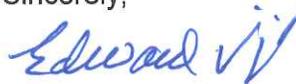
- Attachment A lists the CDC's state-funded capital recommendations in priority order and shows the General Fund transfer required to fund through each priority. Attachment A also reflects the OSPB recommended priority order;
- Attachment B lists the CDC's state-funded capital recommendations, including prior year and out-year costs from all fund sources for each project;
- Attachment C lists the CDC's state- and cash-funded capital recommendations in priority order, with descriptions of each project and FY 2015-16 costs. Attachment C also shows funding requested from cash and federal sources;
- Attachment D lists the projects included in Level 1 controlled maintenance (listed in order of score/need), including descriptions of each project and FY 2015-16 costs; and

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- Attachment E lists the CDC's cash-funded capital recommendations in order of agency name, with descriptions of each project and FY 2015-16 costs.

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,



Representative Ed Vigil  
Chair, Capital Development Committee

- c: Capital Development Committee Members  
Joint Budget Committee Members  
Larry Friedberg, Office of the State Architect  
Erick Scheminske, Office of State Planning and Budgeting  
Laura Blomquist, Office of State Planning and Budgeting  
Andrew Rauch, Department of Higher Education  
John Ziegler, Joint Budget Committee Staff  
Alfredo Kemm, Joint Budget Committee Staff  
Kori Donaldson, Capital Development Committee Staff

Projects Recommended by Capital Development Committee to Joint Budget Committee for FY 2015-16 Funding

					Available Capital Construction Fund Balance = \$3,010,000	
CDC Priority	OSPB Priority	Department/Institute	Project Name	State Funds	General Fund Transfer Amount	
1	NP	Department of Public Safety	CBI Pueblo West Lab (COP Payments)	\$759,315	(\$2,256,685)	
2	4	Department of Personnel and Administration	Level 1 Controlled Maintenance (26 projects)	19,195,021	16,938,336	
3	5	Department of Human Services	Suicide Risk Mitigation	4,556,369	21,494,705	
4	6	Department of Human Services	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections	2,000,000	23,494,705	
5	7	Fort Lewis College	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering	8,293,345	31,788,050	
6	8	University of Colorado at Boulder	Systems Biotechnology Building, Academic Wing	15,000,000	46,788,050	
7	9	University of Colorado at Colorado Springs	Visual and Performing Arts Complex	9,608,699	56,396,749	
8	10	Colorado State University	Chemistry Building Addition	23,694,678	80,091,427	
9	11	Metropolitan State University of Denver	Aerospace Engineering Sciences	14,720,872	94,812,299	
10	12	History Colorado	Georgetown Loop Business Capitalization Program	300,000	95,112,299	
11	13	Department of Corrections	Close Custody Outdoor Recreation Yards, Colorado State Penitentiary	4,780,979	99,893,278	
12	18	Colorado School of Mines	Heating Plant Renovation (Capital Renewal Project)	6,564,665	106,457,943	
13	24	Department of Military and Veterans Affairs	Buckley P-4 Conservation Easement	5,000,000	111,457,943	
14	2 (IT)	Governor's Office of Information Technology	Public Safety Communications Network Microwave Infrastructure Replacement	11,151,036	122,608,979	
15	5 (IT)	Department of Public Safety	Capitol Complex Security Surveillance System Replacement	812,000	123,420,979	
16	43	Department of Education	Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind	8,074,925	131,495,904	
17	28	Pueblo Community College	Davis Academic Building Renovation (Capital Renewal Project)	3,569,618	135,065,522	
18	31	University of Northern Colorado	Campus Commons	23,000,000	158,065,522	
19	29	Colorado Mesa University	Health Sciences, Phase I, Nurse Practitioner	9,000,000	167,065,522	
20	14	Department of Human Services	Security Perimeter Fence, Kipling Village	730,510	167,796,032	
<b>Projects Recommended for FY 2015-16 Funding</b>				<b>\$170,812,032</b>	<b>\$167,796,032</b>	
<b>Additional Projects Recommended for FY 2015-16 if Funding is Available</b>						
21	17	Department of Human Services	Resident Safety and Accessibility Improvements, Colorado Veterans Community Living Centers	3,163,700	170,959,732	
22	NP	Department of Personnel and Administration	Level 2 Controlled Maintenance (41 projects)	31,692,939	202,652,671	

NP Not Prioritized  
 (IT) Project was originally included on list of projects submitted to Joint Technology Committee for consideration.

## FY 2015-16 State-Funded Projects Recommended for Funding, All Costs

CDC Priority	Project Name	Fund Source	Prior Appropriations	FY 2015-16	FY 2016-17	All Future Requests	Total Cost
1	CBI Pueblo West Lab (COP Payments) <i>Department of Public Safety</i>	CCF	\$0	\$759,315	\$757,315	\$2,279,545	\$3,796,175
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$759,315</b>	<b>\$757,315</b>	<b>\$2,279,545</b>	<b>\$3,796,175</b>
2	Level 1 Controlled Maintenance (26 projects) <i>Department of Personnel and Administration</i>	CCF	\$0	\$19,195,021	\$0	\$0	\$19,150,021
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$19,195,021</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,195,021</b>
3	Suicide Risk Mitigation <i>Department of Human Services</i>	CCF	\$4,478,533	\$4,556,369	\$1,775,086	\$0	\$10,809,988
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$4,478,533</b>	<b>\$4,556,369</b>	<b>\$1,775,086</b>	<b>\$0</b>	<b>\$10,809,988</b>
4	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections <i>Department of Human Services</i>	CCF	\$1,100,000	\$2,000,000	\$1,950,000	\$6,000,000	\$11,050,000
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$1,100,000</b>	<b>\$2,000,000</b>	<b>\$1,950,000</b>	<b>\$6,000,000</b>	<b>\$11,050,000</b>
5	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering <i>Fort Lewis College</i>	CCF	\$20,827,755	\$8,293,345	\$0	\$0	\$29,121,100
		CF	\$2,115,987	\$2,115,987	\$0	\$0	\$4,231,974
		<b>Total</b>	<b>\$22,943,742</b>	<b>\$10,409,332</b>	<b>\$0</b>	<b>\$0</b>	<b>\$33,353,074</b>
6	Systems Biotechnology Building, Academic Wing <i>University of Colorado at Boulder</i>	CCF	\$0	\$15,000,000	\$0	\$0	\$15,000,000
		CF	\$0	\$8,000,000	\$0	\$0	\$8,000,000
		<b>Total</b>	<b>\$0</b>	<b>\$23,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,000,000</b>
7	Visual and Performing Arts Complex <i>University of Colorado at Colorado Springs</i>	CCF	\$17,966,333	\$9,608,699	\$0	\$0	\$27,575,032
		CF	\$21,413,439	\$10,980,000	\$0	\$0	\$32,393,439
		<b>Total</b>	<b>\$39,379,772</b>	<b>\$20,588,699</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,968,471</b>
8	Chemistry Building Addition <i>Colorado State University</i>	CCF	\$15,000,000	\$23,694,678	\$12,277,159	\$0	\$50,971,837
		CF	\$0	\$5,400,000	\$0	\$0	\$5,400,000
		<b>Total</b>	<b>\$15,000,000</b>	<b>\$29,094,678</b>	<b>\$12,277,159</b>	<b>\$0</b>	<b>\$56,371,837</b>
9	Aerospace Engineering Sciences <i>Metropolitan State University Denver</i>	CCF	\$5,279,128	\$14,720,872	\$0	\$0	\$20,000,000
		CF	\$0	\$16,404,160	\$23,595,840	\$0	\$40,000,000
		<b>Total</b>	<b>\$5,279,128</b>	<b>\$31,125,032</b>	<b>\$23,595,840</b>	<b>\$0</b>	<b>\$60,000,000</b>
10	Georgetown Loop Business Capitalization Program <i>History Colorado</i>	CCF	\$600,000	\$300,000	\$300,000	\$0	\$1,200,000
		CF	\$200,000	\$100,000	\$100,000	\$0	\$400,000
		<b>Total</b>	<b>\$800,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$0</b>	<b>\$1,600,000</b>
11	Close Custody Outdoor Recreation Yards, Colorado State Penitentiary <i>Department of Corrections</i>	CCF	\$0	\$4,780,979	\$0	\$0	\$4,780,979
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$4,780,979</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,780,979</b>

**FY 2015-16 State-Funded Projects Recommended for Funding, All Costs**

CDC Priority	Project Name	Fund Source	Prior Appropriations	FY 2015-16	FY 2016-17	All Future Requests	Total Cost
12	Heating Plant Renovation (Capital Renewal Project) <i>Colorado School of Mines</i>	CCF	\$0	\$6,564,665	\$0	\$0	\$6,564,665
		CF	\$0	\$6,564,665	\$0	\$0	\$6,564,665
		<b>Total</b>	<b>\$0</b>	<b>\$13,129,330</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,129,330</b>
13	Buckley P-4 Conservation Easement <i>Department of Military and Veterans Affairs</i>	CCF	\$0	\$5,000,000	\$0	\$0	\$5,000,000
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,000,000</b>
14	Public Safety Communications Network Microwave Infrastructure Replacement <i>Governor's Office of Information Technology</i>	CCF	\$0	\$11,151,036	\$11,193,784	\$33,581,352	\$55,926,172
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$11,151,036</b>	<b>\$11,193,784</b>	<b>\$33,581,352</b>	<b>\$55,926,172</b>
15	Capitol Complex Security Surveillance System Replacement <i>Department of Public Safety</i>	CCF	\$0	\$812,000	\$0	\$0	\$812,000
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$812,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$812,000</b>
16	Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind <i>Department of Education</i>	CCF	\$0	\$8,074,925	\$7,600,185	\$0	\$15,675,110
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$8,074,925</b>	<b>\$7,600,185</b>	<b>\$0</b>	<b>\$15,675,110</b>
17	Davis Academic Building Renovation (Capital Renewal Project) <i>Pueblo Community College</i>	CCF	\$0	\$3,569,618	\$5,653,591	\$0	\$9,223,209
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$3,569,618</b>	<b>\$5,653,591</b>	<b>\$0</b>	<b>\$9,223,209</b>
18	Campus Commons <i>University of Northern Colorado</i>	CCF	\$0	\$23,000,000	\$15,000,000	\$0	\$38,000,000
		CF	\$0	\$19,030,739	\$14,502,929	\$0	\$33,533,668
		<b>Total</b>	<b>\$0</b>	<b>\$42,030,739</b>	<b>\$29,502,929</b>	<b>\$0</b>	<b>\$71,533,668</b>
19	Health Sciences, Phase I, Nurse Practitioner <i>Colorado Mesa University</i>	CCF	\$0	\$9,000,000	\$0	\$0	\$9,000,000
		CF	\$0	\$659,000	\$0	\$0	\$659,000
		<b>Total</b>	<b>\$0</b>	<b>\$9,659,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,659,000</b>
20	Security Perimeter Fence, Kipling Village <i>Department of Human Services</i>	CCF	\$0	\$730,510	\$0	\$0	\$730,510
		CF	\$0	\$0	\$0	\$0	\$0
		<b>Total</b>	<b>\$0</b>	<b>\$730,510</b>	<b>\$0</b>	<b>\$0</b>	<b>\$730,510</b>
<b>Total Projects Recommended for FY 2015-16 Funding</b>		CCF	\$65,251,749	\$170,812,032	\$56,507,120	\$41,860,897	\$334,386,798
		CF	\$23,729,426	\$69,254,551	\$38,198,769	\$0	\$131,182,746
		<b>Total</b>	<b>\$88,981,175</b>	<b>\$240,066,583</b>	<b>\$94,705,889</b>	<b>\$41,860,897</b>	<b>\$465,614,544</b>

## FY 2015-16 State-Funded Capital Projects Recommended by CDC

Project Title	Fund Source	Amount
6	2011-018	
	CCF	\$15,000,000
	CF	\$8,000,000
<b>University of Colorado at Boulder</b>		
<i>Systems Biotechnology Building, Academic Wing</i>		
<p>The project constructs a 57,347-GSF academic wing on the Jennie Smoly Caruthers Biotechnology Building, construction of which was recently completed at CU Boulder's research campus using mostly cash and federal funds. When completed, the academic wing will provide classroom space and teaching laboratories for several growing science disciplines, and the entire building will consist of five multi-story wings supporting the advancement and application of the university's interdisciplinary biotechnology program in order to achieve breakthrough contributions in genetic engineering and pharmaceuticals, and to gain a better understanding of the genetic basis for numerous diseases. Project design and construction for the academic wing have been initiated using cash funds.</p>		
7	2010-030	
	CCF	\$9,608,699
	CF	\$10,980,000
<b>University of Colorado at Colorado Springs</b>		
<i>Visual and Performing Arts Complex</i>		
<p>The three-phase project will construct 89,000 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 growing VaPA 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 over 138,000 GSF.</p>		
8	2009-020	
	CCF	\$23,694,678
	CF	\$5,400,000
<b>Colorado State University</b>		
<i>Chemistry Building Addition</i>		
<p>The three-phase 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. Phase I funded design and utilities work. This year's request for Phase II begins construction. Phase III completes construction and equips the building.</p>		
9	2015-010	
	CCF	\$14,720,872
	CF	\$16,404,160
<b>Metropolitan State University of Denver</b>		
<i>Aerospace Engineering Sciences</i>		
<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 II begins construction of the new facility. 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 2015-16 State-Funded Capital Projects Recommended by CDC

Project Title	Fund Source	Amount
10	2014-008	
	CCF	\$300,000
	CF	\$100,000
<b>Colorado Historical Society (History Colorado)</b>		
<i>Georgetown Loop Business Capitalization Program</i>		
<p>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 III makes improvements to three locomotives and purchases a salvaged locomotive to refurbish.</p>		
11	2015-052	
	CCF	\$4,780,979
<b>Corrections</b>		
<i>Close Custody Outdoor Recreation Yards, Colorado State Penitentiary</i>		
<p>The project constructs three new group recreation areas and associated exterior security improvements at the Colorado State Penitentiary near Canon City to provide offender outdoor recreational opportunities. A recent court ruling directed the DOC to provide access to outdoor recreation for an inmate at the penitentiary, and pending lawsuits may expand this requirement to apply to a larger population housed at the facility.</p>		
12	2015-009	
	CCF	\$6,564,665
	CF	\$6,564,665
<b>Colorado School of Mines</b>		
<i>Heating Plant Renovation (Capital Renewal Project)</i>		
<p>The capital renewal project renovates the 15,888-GSF Heating Plant, which uses steam to provide heating, domestic hot water, and cooling to all of the major buildings on campus through tunnels and pipes. The school says the Heating Plant provides heating, cooling (through steam absorption chillers), and hot water to the major buildings on campus via steam, and the plant's failure could have severe consequences for the school, potentially shutting down the campus and jeopardizing the academic and research mission of the institution.</p>		
13	2016-040	
	CCF	\$5,000,000
<b>Military and Veterans Affairs</b>		
<i>Buckley P-4 Conservation Easement</i>		
<p>The project provides a share of the cost of acquiring several parcels around the eastern and southwestern borders of Buckley Air Force Base. The acquisitions will create a buffer around sections of the base most threatened by encroaching developments, particularly along the east side of the base. Buckley Air Force Base is submitting a \$13.3 million federal FY 2015-16 request to the Department of Defense to acquire six parcels. The DMVA request represents a share of the total estimated cost of purchase of \$26.6 million. The remaining costs will be paid from matching funds or grants from Great Outdoors Colorado, Arapahoe County, the City of Aurora, and the Urban Drainage and Flood Control District.</p>		
14	2016-011	
	GF	\$11,151,036
<b>Office of Information Technology</b>		
<i>Public Safety Communications Network Microwave Infrastructure Replacement</i>		
<p>The multi-phase project replaces the statewide microwave public safety communications system with a system that creates more communication safeguards through redundancies. The microwave system provides connectivity between the digital trunked radio system transmitter sites. The request addresses all of the equipment associated with the operation of the microwave transmitter system. The project will be financed through a lease-purchase agreement and include out-year equipment upgrades.</p>		

## FY 2015-16 State-Funded Capital Projects Recommended by CDC

Project Title	Fund Source	Amount
15                      2016-036	CCF	\$812,000
<b>Public Safety</b>		
<i>Capitol Complex Security System Replacement</i>		
The project replaces the current analog video security surveillance system for the State Capitol and surrounding Capitol Complex with a new, Internet Protocol security surveillance system. The Colorado State Patrol uses the system to detect and respond to suspicious and criminal activity, thus protecting elected officials, staff, and visitors to the complex. The department says the existing system is outdated and prone to failure.		
16                      2016-027	CCF	\$8,074,925
<b>Education</b>		
<i>Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind</i>		
The project renovates Jones and Palmer Halls, two historic buildings on the Colorado School for the Deaf and the Blind (CSDB) campus, to provide safe work space for staff and safe living space designed to meet the program needs of CSDB students. The buildings have had minimal renovations over the past century and have deteriorated to poor condition. Palmer Hall currently houses the Colorado Instructional Materials Center for the Visually Impaired (CIMC). CIMC provides braille and large print textbooks, as well as instructional products, for use by students who have been identified as "visually impaired, including blindness" in Colorado P-12 schools.		
17                      2016-050	CCF	\$3,569,619
<b>Pueblo Community College</b>		
<i>Davis Academic Building Renovation (Capital Renewal Project)</i>		
The two-phase capital renewal project addresses aging and failing systems in the 113,245-GSF Davis Academic Building. This year's request for Phase I designs the project, completes five major maintenance projects, and purchases mechanical system equipment.		
18                      2016-047	CCF CF	\$23,000,000 \$19,030,739
<b>University of Northern Colorado</b>		
<i>Campus Commons</i>		
The two-phase project expands the Campus Commons through the construction of a 114,220-GSF addition to the south of the existing Campus Commons building. This year's request for Phase I constructs large event spaces and the main building lobby. Phase II will construct a three-story structure to house academic services and other university functions.		
19                      2015-007	CCF CF	\$9,000,000 \$659,000
<b>Colorado Mesa University</b>		
<i>Health Science, Phase I, Nurse Practitioner</i>		
The project will demolish 20,414 GSF in the Community Medical Plaza, renovate 9,600 GSF in the building, and construct an additional 25,718-GSF building. When the project is complete, the new building, to be named the Nurse Practitioner Center, will accommodate the Health Sciences Department, which is currently housed in the Maverick Center. The new building will also host the Student Health Clinic, currently located in the Community Medical Plaza, and Behavioral Clinical Services, currently located south of campus. CMU says the project will help meet a growing demand for health care instruction, which will in turn help to alleviate a shortage of health care professionals in the region and statewide.		

## FY 2015-16 State-Funded Capital Projects Recommended by CDC

Project Title	Fund Source	Amount
20                      2016-029	CCF	\$730,510

### Human Services

*Security Perimeter Fence, Kipling Village, Wheat Ridge Regional Center*

The project replaces a deteriorating wooden fence surrounding the Kipling Village at the Wheat Ridge Regional Center with an ornamental concrete fence in order to better secure the perimeter and prevent elopement. The newly installed fence will be 2,250 linear feet and eight-feet high, and will include several iron gates. The project also adds lighting and signage around the exterior and common areas of Kipling Village, and makes road improvements and sprinkler system modifications.

<b><u>Total Request Amount</u></b>	<b><u>\$240,066,584</u></b>
CCF	\$170,812,032
CF	\$69,254,552

## FY 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
1.01                      1995-048	CCF	\$2,000,000
<b>Personnel and Administration</b>		
<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                      2015-073	CCF	\$967,301
<b>Colorado State University</b>		
<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 II replaces fire alarms in the Administration, Atmospheric Chemistry, Molecular and Radiological Biosciences, and Vocational Buildings. Phase I replaced fire alarms in the Pathology, Sage Hall, and Weber Buildings.</p>		
3.02                      2016-053	CCF	\$1,054,217
<b>Personnel and Administration</b>		
<i>Replace Sewer Vent Pipe, State Services Building</i>		
<p>The project replaces all of the waste and vent piping in the eight-story State Services Building to prevent the emergency closure of the facility. The existing piping continuously rusts and leaks into the main plumbing chase. If the plumbing system fails, temporary restroom facilities and emergency repairs would be required to make the building useable.</p>		
3.03                      2016-054	CCF	\$134,098
<b>Pueblo Community College</b>		
<i>Replace Potable Water Lines</i>		
<p>The project replaces the main water lines to the Health Science and Medical Arts Technologies buildings. The water lines are deteriorating, causing debris and rust to accumulate at the back-flow preventers. The back-flow system was cleaned and repaired in August 2013; however, debris continues to collect at the back-flow preventer. If the water lines fail, classes will be relocated until repairs are completed.</p>		
4.01                      2011-069	CCF	\$830,629
<b>Human Services</b>		
<i>Upgrade Electronic Security Systems</i>		
<p>The 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 VI provides a security system for the Adams Youth Services Center, the Denier Youth Services Center, and the Mount View Youth Services Center. Prior phases designed, and installed or upgraded systems in five additional facilities.</p>		

## FY 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
4.02                      2015-075	CCF	\$633,046
<b>University of Northern Colorado</b>		
<i>Upgrade Fire Sprinklers</i>		
<p>The three-phase project provides automatic fire sprinkler systems in six 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 II addresses Gray Hall and the Heating Plant. Phase I addressed Kepner and Parsons Halls. Phase III will address Carter and Crabbe Halls.</p>		
4.03                      2016-055	CCF	\$1,002,345
<b>University of Colorado at Boulder</b>		
<i>Renovate Fire Sprinklers and HVAC System, Department of Speech, Language, and Hearing Sciences</i>		
<p>The two-phase project renovates the existing fire sprinkler and HVAC systems in the Communications Disorders Building to provide complete fire sprinkler and cooling coverage building wide. The first floor of the building houses a licensed daycare center for special needs children. This year's request for Phase I designs the project, purchases equipment, and begins demolishing and replacing piping for the fire sprinkler and cooling systems. Phase II replaces piping for the fire sprinkler and cooling systems on all floors of the building and completes associated testing of all system components.</p>		
4.04                      2015-141	CCF	\$1,341,403
<b>Corrections</b>		
<i>Replace Fire Alarm System, Colorado State Penitentiary</i>		
<p>The project replaces the fire alarm system in the core and two of the three living unit towers at the penitentiary. These parts of the facility were built before the third living unit tower, and the department says the fire alarm system in these areas is difficult to maintain and no longer supported by the manufacturer. The replacement fire alarm system will be compatible with the system in the third tower.</p>		
4.05                      2015-083	CCF	\$408,753
<b>Auraria Higher Education Center</b>		
<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 II addresses the Bear Creek and Central Classroom Buildings. Phase I addressed the St. Cajetans, Rectory, and West Classroom Buildings.</p>		
4.06                      2015-079	CCF	\$939,345
<b>Office of Information Technology</b>		
<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 II replaces tower structures at Reiradon Hill and Buckhorn Mountain. Phase I replaced tower structures at La Veta and Sunlight Mountain. Phase III will replace tower structures at Boyero and Cheyenne Mountain. 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 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
5.01                      2015-081	CCF	\$709,780
<b>University of Colorado at Boulder</b>		
<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 could quickly spread to other parts of the floor through unprotected corridors. This year's request for Phase II addresses the McKenna Languages and Economics Buildings. Phase I addressed the Clare and Denison Arts and Sciences Buildings. Future phases address the Science Learning Laboratory, Sommers-Bausch Observatory, Fiske Planetarium, University Theater, and Muenzinger Building. A previously-funded request, completed in 2008, made similar upgrades to other buildings on campus.</p>		
5.02                      2016-056	CCF	\$911,427
<b>Colorado School of Mines</b>		
<i>Replace Hazardous Laboratory Fume Controls</i>		
<p>The four-phase project replaces fume hood, variable air volume unit, chiller, and air handler control units to ensure the safe removal of hazardous fumes in on-campus laboratories in four buildings. The project also replaces the software used to operate the control units. According to the school, the controls and software used to manage fume ventilation are obsolete and the parts are no longer produced or supported by the manufacturer. This year's request for Phase I replaces the controls and software in Coolbaugh Hall. Future phases address Anderson, Hill, and Berthoud Halls.</p>		
5.03                      2015-084	CCF	\$269,782
<b>Colorado Historical Society (History Colorado)</b>		
<i>Mitigate Wildfire Risk, Georgetown Loop Railroad</i>		
<p>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 II encompasses about 20 acres. Phase I encompassed about 16 acres. Phase III will encompass about 31 acres.</p>		
6.01                      2016-057	CCF	\$650,000
<b>Front Range Community College</b>		
<i>Install Fire Line Backflow Preventors</i>		
<p>The project installs new above-ground backflow preventers (BFPs) to the campus fire line at two points of connection to the campus water supply from the Fort Collins-Loveland Water District; adds additional lengths of water supply fire line required to tie into the BFPs; constructs small structures to house the BFPs; and supplies the BFPs with power, heating units, and data lines for sensor connectivity. The BFPs are required to be in a tempered environment in order to prevent the water supply from freezing. BFPs also prevent contamination of water lines.</p>		
6.02                      2015-082	CCF	\$570,175
<b>Education</b>		
<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 II installs the surveillance and parking lot control systems. Phase I secured building entrances and moved one parking lot.</p>		

## FY 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
6.03                      2014-038	CCF	\$1,366,672
<b>Corrections</b>		
<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 III completes the replacement of equipment in Units 5 and 6. Phase II replaced the buried underground cable and made repairs to Units 3 and 4. Phase I replaced equipment in Units 1 and 2.</p>		
8.01                      2015-124	CCF	\$583,000
<b>Front Range Community College</b>		
<i>Upgrade Fire Alarm Notifier System, Larimer Campus</i>		
<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>		
8.02                      2016-058	CCF	\$419,319
<b>Pueblo Community College</b>		
<i>Replace Electrical Service and Distribution, Main Academic Building, Mancos Campus</i>		
<p>The project replaces or repairs the electrical panels and installs code-compliant electrical grounding in the main distribution panel and most branch panels. The electrical systems are original to the 43-year-old building and have exceeded their anticipated useful life. Stormwater has also penetrated through the roof above the electrical gear and seeped into distribution panels, conduit, and other electrical equipment.</p>		
8.03                      2016-059	CCF	\$216,886
<b>University of Colorado Denver</b>		
<i>Repair Utility Vault 3.1</i>		
<p>The project replaces 80 feet of damaged steam and condensate pre-insulated piping, including vault leak seals and isolation valves. Steam supply and condensate return is piped in a looped manner across campus with the buried pipe separated by accessible vaults. Vault 3.1 serves the Native Health Building. The link seal has failed allowing water to penetrate into the cavity of the steam and condensate piping.</p>		
8.04                      2011-095	CCF	\$211,072
<b>Colorado Mesa University</b>		
<i>Replace Transformers</i>		
<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>		

## FY 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
10.01                      2016-060	CCF	\$644,579
<b>University of Colorado at Boulder</b>		
<i>Mitigate/Control Flood Water</i>		
<p>The project provides appropriate routing of surface water to the storm sewer system or diverts water to areas of the system that accommodate more volume. It also installs flood doors and sump pumps at specific campus buildings to prevent water from entering them. During the flood of September 2013, the university incurred damage in over 80 campus buildings. The university says the project will help mitigate future flood water damage on campus. This year's request for Phase I provides mitigation at 15 identified locations on campus. Phase II will provide mitigation at an additional 9 locations.</p>		
10.02                      2011-098	CCF	\$842,127
<b>Human Services</b>		
<i>Replace Emergency Power Systems and Controls, Various Youth Services Centers</i>		
<p>The project replaces the emergency power systems and controls at Gilliam, Grand Mesa, and Adams Youth Services Centers. All three centers have emergency generators, automatic transfer switches, and emergency power panels that are 25 years old or older. Replacement parts for the systems are no longer available and power outages occur at these facilities about four times a year. Reliable back-up power is necessary to ensure operation of security features, fire alarms, lighting, and other essential systems.</p>		
10.03                      2015-132	CCF	\$975,077
<b>Colorado State University — Pueblo</b>		
<i>Extend Bartley Boulevard</i>		
<p>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.</p>		
10.04                      2016-061	CCF	\$496,000
<b>Arapahoe Community College</b>		
<i>Upgrade Campus Access Control and Monitoring</i>		
<p>The project installs electrified door hardware to allow buildings to go on lock down immediately and uniformly with the push of a button. The project also replaces old cameras with high-definition internet protocol accessible cameras. The university says the project will allow it to defend against external threats and allow additional time to secure the interior of buildings on campus.</p>		
10.05                      2016-062	CCF	\$467,321
<b>Fort Lewis College</b>		
<i>Replace Bleachers, Whalen Gymnasium</i>		
<p>The project replaces the bleachers in Whalen Gymnasium. The company that maintains the bleachers contacted the college to make it aware of the fact that bleachers of the same manufacturer and model have collapsed while in use. Furthermore, the company advised the college that the structural steel components and moving parts are becoming fatigued. The college hired a consultant to provide a second opinion. The consultant recommended replacing the existing bleacher system within the next two years.</p>		

### FY 2015-16 Level 1 Controlled Maintenance Request

Project Title	Fund Source	Amount
10.06                      2014-073	CCF	\$550,667
<b>Colorado Northwestern Community College</b>		
<i>Replace Roof, McLaughlin Building, Rangely Campus</i>		
<p>The project replaces the roof on the McLaughlin Building. The roof's overhang leaks at various locations causing deterioration and rotting of the roof decking, and the roof has several layers of patchwork in need of replacement. The project will replace the wood decking and install a single ply membrane to the roof.</p>		

<b><i>Total Request Amount</i></b> <b><i>\$19,195,021</i></b>
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## FY 2015-16 Cash-Funded Projects Recommended by CDC

*(listed in order by department name)*

Project Title	Fund Source	Amount
2002-180	CF	\$700,000
<b>Colorado Historical Society (History Colorado)</b> <i>Regional Museum Preservation Projects</i> <p>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.</p>		
1998-016	CF	\$660,000
<b>Corrections</b> <i>Correctional Industries – Miscellaneous Small Projects</i> <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 2015-16, including: (1) expanding the International Correctional Management Training Center in Canon City to provide additional classrooms and housing for a strategic operations training initiative funded through a federal grant; and (2) expanding the water buffalo dairy facility at the East Canon Complex.</p>		
2011-026	CF	\$3,564,934
<b>Natural Resources — Parks and Wildlife</b> <i>Infrastructure and Real Property Maintenance, Wildlife Areas</i> <p>The project will fund improvements or replacements to existing wildlife facilities statewide. This year's request commits \$600,000 to fund dam maintenance activities statewide and \$2,964,934 to address 36 maintenance and repair projects. 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>		
2011-024	CF	\$950,000
<b>Natural Resources — Parks and Wildlife</b> <i>Land and Water Acquisitions, State Parks</i> <p>The project purchases lands adjacent to or within 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. CPW says that it engages in an ongoing, annual effort to acquire water for recreational purposes at certain parks. It also acquires land on an ongoing, annual basis. However, land acquisitions are often opportunistic in nature, and are pursued according to a prioritized list of critical land buffers and in-holdings.</p>		
1995-042	CF	\$9,300,000
<b>Natural Resources — Parks and Wildlife</b> <i>Land and Water Acquisitions, Wildlife Areas</i> <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, preserve, enhance, and manage wildlife habitat for the use, benefit, and enjoyment of the people of Colorado and its visitors. In addition to protecting critical wildlife habitat for game species, CPW's efforts also include protecting and maintaining the habitat and population of a variety of non-game species, such as threatened and endangered species. Under Parks and Wildlife Commission policy, the purchase of easements is preferred over fee title purchases when CPW acquires land.</p>		

Attachment E

**FY 2015-16 Cash-Funded Projects Recommended by CDC***(listed in order by department name)*

Project Title	Fund Source	Amount
2011-023	CF	\$8,531,377
	FF	\$798,561
	HUTF	\$300,000

**Natural Resources — Parks and Wildlife***Park Infrastructure and Facilities*

The project maintains, restores, and improves park facilities and infrastructure. This request includes a major road project, two major dam maintenance projects, annual dam maintenance, 15 infrastructure projects, other small projects, and ongoing replacement of fixed furniture and fire rings in the State Park system. 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.

2014-088	CF	\$1,500,000
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**Personnel and Administration***State Capitol Building House and Senate Chamber Renovations*

The three-phase project restores the chambers of the Colorado Senate and House of Representatives to their original, historic appearance. The project is managed by the Department of Personnel and Administration on behalf of the Colorado General Assembly. This year's request for Phase III removes acoustic tiles from the ceilings of both chambers. It also refurbishes existing skylights above both chambers and restores and adds a tier to the existing chandeliers.

2016-004	HUTF	\$931,402
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**Public Safety***Greeley Troop Office Replacement*

The project acquires, finishes, and furnishes 4,877 GSF in the 46,968-GSF Region 4 Headquarters campus being constructed by the Department of Transportation (CDOT) at the intersection of Colorado Highway 257 and US 34 west of Greeley. The DPS portion of the facility will serve as the Colorado State Patrol (CSP) Greeley Troop Office. The new facility replaces an 18,000-GSF facility shared by DPS and CSP, which was condemned by local officials due to damage sustained during the September 2013 floods. DPS says continuing to locate CSP and CDOT functions in a shared facility will allow the two to continue a longstanding public safety partnership, specifically in managing traffic incidents and subsequent congestion.

2016-037	CF	\$1,145,000
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**Public Safety***Loma Eastbound Port of Entry Replacement*

The two-phase project replaces the Loma Eastbound Port of Entry along Interstate 70 near Grand Junction. Ports of entry are used to enforce commercial motor vehicle size and weight restrictions, and the department says the Loma facility reliably performs the duties for which it was constructed. This year's request for Phase I designs the project and initiates construction, while Phase II completes the project.

<b>Total Request Amount</b>	<b>\$28,381,274</b>
CF	\$26,351,311
FF	\$798,561
HUTF	\$1,231,402

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
12.01                      2014-056	CCF	\$588,988
<b>Auraria Higher Education Center</b>		
<i>Improve ADA Accessibility, Tenth Street Pedestrian Corridor</i>		
<p>The three-phase project installs permeable pavers and raises the grade of the curbs along the 10th Street pedestrian corridor. In the course of this work, the project also makes stormwater 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 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. Phase II completed the improvements between Champa Street and Curtis Street.</p>		
12.02                      2015-139	CCF	\$157,351
<b>Colorado State University</b>		
<i>Replace West Roof, Painter Center</i>		
<p>The project replaces deteriorated roofing components and damaged insulation at the Painter Center. The roof has numerous leaks requiring increasing amounts of time and resources to repair. The roof replacement will provide for better drainage and bring the insulation into energy code compliance.</p>		
12.03                      2016-063	CCF	\$965,643
<b>Pikes Peak Community College</b>		
<i>Reroof Sections 5 and 6 of Aspen Building, Centennial Campus</i>		
<p>The project replaces the roof over the campus library to address leaks and code issues related to the wind speed rating of the existing roof. According to the college, this area of the roof has been repaired over 15 times in the past four years.</p>		
12.04                      2011-111	CCF	\$609,500
<b>Red Rocks Community College</b>		
<i>Replace Roof, Construction Technology and Main Arvada Buildings</i>		
<p>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.</p>		
12.05                      2016-064	CCF	\$844,866
<b>Lamar Community College</b>		
<i>Upgrade Accessibility, Bowman and Administration Buildings</i>		
<p>The two-phase project addresses ADA code compliance access issues in and between the Bowman and Administration Buildings. This year's request for Phase I designs the project and makes upgrades to the Administration Building. Phase II upgrades an electrical panel in the Bowman Building in order to accommodate the installation of a new elevator.</p>		
12.06                      2016-065	CCF	\$844,126
<b>Western State Colorado University</b>		
<i>Upgrade HVAC System, Hurst Hall</i>		
<p>The project replaces and upgrades equipment associated with airflow supply and exhaust in chemical laboratories. The existing system is out-of-date and some replacement parts are unavailable. The project replaces select parts of the system, including automated equipment and temperature controls, adds retrofit kits, and upgrades the existing air handlers.</p>		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
12.07                      2013-078	CCF	\$1,428,340
<b>Colorado Community Colleges — Lowry</b>		
<i>Install New Boilers, Chillers, and Air Handling Units and Upgrade Controls, Building 697</i>		
The project repairs or replaces chillers, boilers, controls, pumps, and AHUs in Building #697. The systems are old, unserviceable, or performing poorly; replacement of this HVAC equipment will assure long-term viability of the facility in order to serve conferencing needs. The project's work may require the temporary shutdown of the facility.		
12.08                      2016-066	CCF	\$1,442,388
<b>Adams State University</b>		
<i>Upgrade HVAC, Music Building</i>		
The project upgrades the HVAC system to address undersized ventilation and air handling units, obsolete controls, and an inadequate return air system. The project also addresses failing hydronic piping located inside the interior walls. The pipe fittings are old and require frequent maintenance. The lack of adequate cooling in the building has lead to lost program revenue during the summer months.		
12.09                      2016-067	CCF	\$1,190,512
<b>University of Colorado at Boulder</b>		
<i>Upgrade HVAC, Science Learning Lab</i>		
The two-phase project provides cooling to offices and laboratories located along the exterior of the building and improves the HVAC system in lab spaces to address ventilation and containment code requirements. The project also provides cooling to a new clean-room-type enclosure that will be constructed under a separate project to house a moon dust particle accelerator. The accelerator — which is one of only two in the world — is currently located in an area that is difficult to cool and keep clean.		
12.10                      2015-126	CCF	\$1,410,240
<b>University of Northern Colorado</b>		
<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.		
12.11                      2016-068	CCF	\$704,642
<b>Pikes Peak Community College</b>		
<i>Repair Exterior Walkways, Aspen Building, Centennial Campus</i>		
The project replaces 700-linear-feet of concrete over a walkway between the Aspen and Breckenridge Buildings. A section of the stucco on the underside of the walkway almost hit a faculty member in May 2014. The roofing is failing as a result of water infiltration. The project replaces the concrete with the proper slope and drains.		
12.12                      2016-069	CCF FF	\$822,680 \$822,680
<b>Military and Veterans Affairs</b>		
<i>Upgrade Code Compliance and Building Systems, Longmont Readiness Center</i>		
The project upgrades the 60-year-old center to address concerns with building systems, occupant comfort, and code compliance. Specifically, the project upgrades the leaking roof, improves windows, upgrades and expands the coverage area of the HVAC system, and upgrades the fire detection and electrical systems.		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
12.13                      2016-070	CCF	\$1,019,409
<b>Human Services</b>		
<i>Repair/Replace Emergency and Secondary Electrical Systems, Colorado Mental Health Institute at Pueblo</i>		
The four-phase project addresses the inadequate and outdated primary and emergency electrical distribution systems. The repairs address both overhead and underground power distribution. Primary power distribution is provided by a substation that has some of the oldest equipment in the City of Pueblo.		
14.01                      2015-136	CCF	\$1,589,207
<b>Corrections</b>		
<i>Improve Perimeter Security, Denver Reception and Diagnostic Center and Women's Correctional Facility</i>		
The project upgrades the perimeter security at the Denver Reception and Diagnostic Center (DRDC) and the Denver Women's Correctional Facility. The facilities are located on the same site, but their perimeter security systems operate independently. The project will integrate the two systems into one with a single control room. The project replaces damaged fence fabric and shaker wire on the DRDC side, while replacing the microwave detection system surrounding both facilities. The department notes that residences, shops, schools, and a light rail transit station have encroached upon the facilities since their construction.		
14.02                      2016-071	CCF	\$520,000
<b>Otero Junior College</b>		
<i>Repair/Upgrade Campus Security Access and Electronic Locks</i>		
The two-phase project replaces the primary locking system with electronic locks to address security, ADA, and emergency egress requirements. The existing mechanical system is over 30 years old and is no longer as functional or secure as the college would like.		
14.03                      2016-072	CCF	\$658,085
<b>University of Colorado Denver</b>		
<i>Replace Electrical Switchgear, Building 500</i>		
The three-phase project replaces the equipment associated with the three electrical substations that provide power to Building 500. The substations are located outside in a secured fenced area and have reached the end of their useful life. The new equipment will be rainproof and suitable for outdoor use.		
15.01                      2016-073	CCF	\$1,139,615
<b>Education</b>		
<i>Repair/Safety Upgrades to Locker Room, Hubert Work Gymnasium, Colorado School for the Deaf and the Blind</i>		
The project replaces group showers with individual student showers, builds a separate shower area for staff, updates surfaces and equipment to make them more cleanable, upgrades the ventilation system, and removes steam radiators that pose a risk of contact burns. The school says the locker rooms do not provide privacy and do not comply with ADA requirements.		
15.02                      2015-123	CCF	\$917,911
<b>Colorado State University</b>		
<i>Replace Steam Heating System, Shepardson Building</i>		
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.		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
15.03                      2016-075	CCF	\$779,750
<b>Public Safety</b>		
<i>Repairs/Upgrades to Mechanical and Electrical Systems</i>		
The project upgrades or replaces mechanical and electrical system equipment in five field offices used by the Colorado State Patrol, including the troop offices in Adams County, Castle Rock, Fort Collins, Fruita, and Golden. The buildings are structurally sound, but the mechanical systems have reached the end of their useful life. The project also replaces light fixtures in the buildings with more efficient, occupant-sensor lighting.		
16.01                      2016-076	CCF	\$501,266
<b>Colorado Historical Society (History Colorado)</b>		
<i>Repairs to Exterior, Grant Humphreys Mansion</i>		
The project constructs a ramp to improve accessibility to the facility and makes repairs to the exterior, including repairs to the stairs on the south lawn, the pergola, hand rails, and brick and terra cotta walls.		
16.02                      2016-077	CCF	\$436,128
<b>Northeastern Junior College</b>		
<i>Install Electronic Door Access System</i>		
The project replaces the existing door locking system with an electronic access control system. According to the college, its facility staff uses an allen wrench to unlock and lock the building each day. The college explains this situation poses a security risk in the event of an emergency.		
16.03                      2015-135	CCF	\$817,685
<b>University of Colorado at Boulder</b>		
<i>Upgrade Electrical Service, Science Learning Lab Building</i>		
The project upgrades the electrical unit in the Science Learning Lab Building by replacing the switchgear and relocating the electrical panel boards. The unit is operating over capacity and not code compliant, and parts are no longer available for repairs.		
16.04                      2015-144	CCF	\$414,150
<b>Personnel and Administration</b>		
<i>Rehabilitate Elevators, 1570 Grant Building</i>		
The project fully rehabilitates the elevators to prevent potential accidents or property damage. According to the department, the frequent elevator malfunctions require constant repair. Recurring component failures include broken relay shunts, failed relay coils, contact failures in circuits and selector boxes, and door-related problems.		
16.05                      2016-078	CCF	\$161,165
<b>Colorado Northwestern Community College</b>		
<i>Replace HVAC System, Allred-Real Building, Rangely Campus</i>		
The project replaces and upgrades the HVAC system and controls. The Allred-Real building has not been renovated or upgraded since its construction in 1990. The ventilation system no longer works as designed and areas of the building lack HVAC control.		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
16.06                      2014-068	CCF	\$838,423
<b>Human Services</b>		
<i>Repair/Replace Roofs, Grand Junction Regional Center</i>		
<p>The three-phase 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.</p>		
16.07                      2012-069	CCF	\$706,530
<b>Colorado State University — Pueblo</b>		
<i>Replace Roof, Art and Music Building</i>		
<p>The two-phase project replaces the roof on the Art and Music Building. The coating, concrete topping, planter wall curbs, skylight curbs, and old waterproofing membrane are no longer preventing water infiltration into the spaces below. As a result, water is entering construction joints in the concrete structure and leaking into the building's classrooms and art studios. Additionally, an exterior concrete staircase is spalling off chunks of concrete, and the steps are failing due to water damage. This year's request for Phase II removes and replaces the entire roofing system and insulation and repairs the failing exterior stairs. Phase I removed the roof topping and membrane down to the concrete structure and installed a new roof system over the Hoag Recital Hall and the south wing of the building.</p>		
16.08                      2014-078	CCF	\$1,180,000
<b>Personnel and Administration</b>		
<i>Restore Windows and Granite Exterior, State Capitol Building</i>		
<p>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.</p>		
16.09                      2016-079	CCF	\$475,490
<b>Morgan Community College</b>		
<i>Replace Campus Irrigation System</i>		
<p>The project replaces the entire irrigation system on campus and installs a site control system to more efficiently manage the amount of water used and to allow better irrigation scheduling. The college says this will greatly improve water efficiency and usage and reduce cost. The existing irrigation system is old, outdated, and lacks efficiency.</p>		
18.01                      2015-127	CCF	\$762,813
<b>Corrections</b>		
<i>Improve Fire Suppression System, Centennial Correctional Facility</i>		
<p>The two-phase project upgrades portions of the fire sprinkler system to replace piping and 600 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 will finish the improvements and design and install a new fire sprinkler system in the Programs Administration Building.</p>		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
18.02                      2012-064	CCF	\$725,600
<b>Colorado State University — Pueblo</b> <i>Install Campus Security System</i> <p>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 III installs a campus video surveillance system and completes the installation of electronic doors and hardware. Phase I designed the project and began the installation of new doors. Phase II installed the electronic door access system.</p> <p><b>Funding history.</b> 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. Phase II was funded in FY 2014-15.</p>		
18.03                      2013-076	CCF	\$587,571
<b>Fort Lewis College</b> <i>Improve Pedestrian Safety</i> <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>		
18.04                      2008-160	CCF	\$670,342
<b>University of Colorado at Colorado Springs</b> <i>Repair/Replace Rooftop Units, University Hall</i> <p>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.</p> <p><b>Funding history.</b> 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 and install the digital direct control system.</p>		
18.05                      2015-129	CCF	\$996,388
<b>Colorado State University</b> <i>Upgrade HVAC, Moby Arena</i> <p>The two-phase 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 existing equipment is beyond its expected useful life and requires increasing time and resources to maintain. This year's request for Phase I will start the design, begin replacing HVAC equipment, and abate asbestos as necessary. Phase II will design the remainder of the HVAC work and abate asbestos as necessary.</p>		

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
18.06                      2015-128 <b>University of Colorado Denver</b> <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. Past 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 and the west side of the 1st floor. Phases II through V will make upgrades to the basement and other floors.	CCF	\$730,373
18.07                      2012-057 <b>Adams State University</b> <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 with a single ply membrane. Phase II will replace the Planetarium roof with a resin material and seam sealers and parts of the Porter Hall roof with a single ply membrane.  <b>Funding history.</b> 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	\$295,510
18.08                      2016-080 <b>Colorado Mesa University</b> <i>Repair Roof, Building B, Western Colorado Community College</i>  The project repairs the roof of Building B. The existing roof is the original roof installed when the building was constructed over 24 years ago. The roof is no longer under warranty and is beginning to fail in numerous locations. During a recent rain storm, a severe leak occurred above a lab, pouring water into light fixtures and electrical equipment.	CCF	\$494,982
18.09                      2013-077 <b>Colorado Community Colleges — Lowry</b> <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	\$265,936
20.01                      2016-081 <b>Human Services</b> <i>Repair/Replace Elevators, Colorado Mental Health Institute at Pueblo</i>  The three-phase project replaces and repairs elevators at the campus. The campus has numerous older buildings that contain the original elevators and equipment. Parts are becoming difficult to find because of the outdated technology. In FY 2013-14, 173 service calls were made for operating problems or for someone stuck in an elevator on campus. This year's request for Phase I addresses elevators in Building 125 and Building 130. Phase II addresses elevators in Building 121. Phase III addresses elevators in Building 106.	CCF	\$1,131,559

## FY 2015-16 Level 2 Controlled Maintenance Request

Project Title	Fund Source	Amount
20.02                      2012-042 <b>Colorado School of Mines</b> <i>Repair Campus Primary Electrical System</i>  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.	CCF	\$418,770
20.03                      2016-082 <b>Colorado Community Colleges — Lowry</b> <i>Replace Chiller, Building 903</i>  The project replaces the chiller and associated pumps in Building 903, originally installed in 1998. The chiller is no longer manufactured and replacement parts are difficult to obtain. Both compressors do not unload correctly, causing the chiller to shutdown because of high pressure.	CCF	\$435,802
20.04                      2015-100 <b>Colorado State Fair</b> <i>Repair/Replace Water, Sanitary, and Storm Water Infrastructure</i>  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 II installs four new storm drains and begins asphalt repairs. Last year's request for Phase I repaired piping around the Events Center and 4-H complex, and replaced the sanitary sewer lines to the animal washing racks. Phase III will complete the asphalt repairs.	CCF	\$1,013,203

<b>Total Request Amount</b>	<b>\$32,515,619</b>
CCF	31,692,939
FF	822,680

**FY 2015-16 State-Funded Capital Budget Requests Recommended for Funding**

OSPB Priority Order		State-Funded Cost	CDC Priority Order		State-Funded Cost
Project Name			Project Name		
*1	Various Higher Education Projects — November 2008 Issue (COP Project)	\$7,761,199			
*2	Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)	7,289,938			
*3	Centennial Correctional Facility Expansion (formerly CSP II) (COP Project)	20,254,768	1	CBI Pueblo West Lab (COP Payments), <i>DPS</i>	\$759,315
4	Level I Controlled Maintenance (25 projects), <i>DPA</i>	18,644,354	2	Level I Controlled Maintenance (25 projects), <i>DPA</i>	18,644,354
5	Suicide Risk Mitigation, <i>DHS</i>	4,556,369	3	Suicide Risk Mitigation, <i>DHS</i>	4,556,369
6	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, <i>DYC, DHS</i>	2,000,000	4	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, <i>DYC, DHS</i>	2,000,000
7	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering, <i>FLC</i>	8,293,345	5	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering, <i>FLC</i>	8,293,345
8	Systems Biotechnology Building, Academic Wing, <i>CU Boulder</i>	20,243,179	**6	Systems Biotechnology Building, Academic Wing, <i>CU Boulder</i>	15,000,000
9	Visual and Performing Arts Complex, <i>UCCS</i>	9,608,699	7	Visual and Performing Arts Complex, <i>UCCS</i>	9,608,699
10	Chemistry Building Addition, <i>CSU</i>	23,694,678	8	Chemistry Building Addition, <i>CSU</i>	23,694,678
11	Aerospace Engineering Sciences, <i>MSUD</i>	14,720,872	9	Aerospace Engineering Sciences, <i>MSUD</i>	14,720,872
12	Georgetown Loop Business Capitalization Program, <i>History Colorado</i>	300,000	10	Georgetown Loop Business Capitalization Program, <i>History Colorado</i>	300,000
13	Close Custody Outdoor Recreation Yards, Colorado State Penitentiary, <i>DOC</i>	4,780,979	11	Close Custody Outdoor Recreation Yards, Colorado State Penitentiary, <i>DOC</i>	4,780,979
14	Security Perimeter Fence, Kipling Village, <i>DHS</i>	730,510	12	Heating Plant Renovation (Capital Renewal Project), <i>CSM</i>	6,564,665
15	Group Home Capital Improvements, Wheat Ridge Regional Center, <i>DHS</i>	937,844	13	Buckley P-4 Conservation Easement, <i>DMVA</i>	5,000,000
16	Group Home Capital Improvements, Pueblo Regional Center, <i>DHS</i>	823,070	14	Public Safety Communications Network Microwave Infrastructure Replacement, <i>OIT</i>	11,151,036
17	Resident Safety and Accessibility Improvements, CVLC, <i>DHS</i>	3,588,700	15	Capitol Complex Security Surveillance System Replacement, <i>DPS</i>	812,000
18	Heating Plant Renovation (Capital Renewal Project), <i>CSM</i>	6,564,665	**16	Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind, <i>CDE</i>	8,074,925
19	Replace Deteriorated Infrastructure, CMHIFL (Capital Renewal Project), <i>DHS</i>	3,289,760	17	Davis Academic Building Renovation (Capital Renewal Project), <i>PCC</i>	3,569,618
20	Hot Water Loop Replacement, Limon Correctional Facility (Capital Renewal Project), <i>DOC</i>	4,187,050	**18	Campus Commons, <i>UNC</i>	23,000,000
21	Departmental Master Plan and Centralized Headquarters Building Facility Program Plan, <i>DHS</i>	1,451,365	**19	Health Sciences, Phase I, Nurse Practitioner, <i>CMU</i>	9,000,000
22	Adams County Youth Services Center Replacement, <i>DHS</i>	1,982,833	20	Security Perimeter Fence, Kipling Village, <i>DHS</i>	730,510
23	Engine Replacement, Division of Fire Prevention and Control, <i>DPS</i>	1,660,000			
24	Buckley P-4 Conservation Easement, <i>DMVA</i>	5,000,000			
25	Capitol Grounds Water Conservation and Landscaping, <i>DPA</i>	1,143,954			
26	Parking Lot Repair and Replacement, Capitol Complex, <i>DPA</i>	5,715,668			
2 (IT)	Public Safety Communications Network Microwave Infrastructure Replacement, <i>OIT</i>	11,151,036			
5 (IT)	Capitol Complex Security Surveillance System Replacement, <i>DPS</i>	812,000			
NP	Redesign of 690 and 700 Kipling Street Vacated Space, <i>DPS</i>	2,536,576			
NP	CBI Pueblo West Lab (COP Payments), <i>DPS</i>	759,315			
<b>Total State-Funded Cost</b>		<b>\$194,482,723</b>	<b>Total State-Funded Cost</b>		<b>\$170,261,365</b>

Source: Legislative Council Staff

Additional Projects Recommended for FY 2015-16 if Funding is Available	
Resident Safety and Accessibility Improvements, CVCLC, <i>DHS</i>	3,163,700
Level II Controlled Maintenance (41 projects), <i>DPA</i>	31,692,939

KEY	
* Highlighting	These projects are not listed on the CDC list because the CDC recommended the payments be funded through the operating budget. The priority order of 11 projects is identical on both lists. These rows are highlighted. Also highlighted are four projects on the CDC list (#16 through #19) that are recommended by the CDC but not included on the OSPB list of recommended projects.
**	The total amount of state funds recommended on behalf of these projects was reduced from the request amount. With the exception of the Jones and Palmer Halls Renovation project, agencies are expected to absorb the reduction of state funds with cash funds. The CDC anticipates that the Jones and Palmer Halls Renovation project will be funded in two discrete, state-funded phases.
Strike type	The strike type indicates projects recommended for funding by OSPB, but not recommended by the CDC.
IT	<b>Information Technology.</b> This designation is used for projects that were originally recommended by OSPB to the Joint Technology Committee for consideration. The projects were later deemed to better fit the definition of capital construction and were referred to the CDC pursuant to Joint Rule 45.
NP	<b>Not Prioritized.</b> This designation is used for one project that was originally recommended for funding through the operating budget and another project recommended for funding as a regular FY 2014-15 supplemental.

## FY 2015-16 State-Funded Capital Budget Requests

Ordered by OSPB Priority Order

OSPB Priority	CCHE Priority	Department/Institute	Project Name	Project Type	State Funds	Cash Funds
4	N/A	Department of Personnel and Administration	Level I Controlled Maintenance (25 projects)	Various	\$18,644,354	\$0
5	N/A	Department of Human Services	Suicide Risk Mitigation	Continuation	4,556,369	0
6	N/A	Department of Human Services	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections	Continuation	2,000,000	0
7	Cont. 1	Fort Lewis College	Berndt Hall Reconstruction — Geosciences, Physics, and Engineering	Continuation	8,293,345	2,115,987
8	Cont. 2	University of Colorado at Boulder	Systems Biotechnology Building, Academic Wing	Continuation	20,243,179	8,000,000
9	Cont. 4	University of Colorado at Colorado Springs	Visual and Performing Arts Complex	Continuation	9,608,699	10,980,000
10	Cont. 3	Colorado State University	Chemistry Building Addition	Continuation	23,694,678	5,400,000
11	Cont. 5	Metropolitan State University of Denver	Aerospace Engineering Sciences	Continuation	14,720,872	16,404,160
12	N/A	History Colorado	Georgetown Loop Business Capitalization Program	Continuation	300,000	100,000
13	N/A	Department of Corrections	Close Custody Outdoor Recreation Yards, Colorado State Penitentiary	New, Never Before Requested	4,780,979	0
14	N/A	Department of Human Services	Security Perimeter Fence, Kipling Village	New, Never Before Requested	730,510	0
15	N/A	Department of Human Services	Group Home Capital Improvements, Wheat Ridge Regional Center	New, Never Before Requested	937,841	0
16	N/A	Department of Human Services	Group Home Capital Improvements, Pueblo Regional Center	New, Never Before Requested	823,070	0
17	N/A	Department of Human Services	Resident Safety and Accessibility Improvements, Colorado Veterans Community Living Centers	New, Never Before Requested	3,588,700	0
18	1	Colorado School of Mines	Heating Plant Renovation (Capital Renewal Project)	Previously Requested	6,564,665	6,564,665
19	N/A	Department of Human Services	Replace Deteriorated Infrastructure, Colorado Mental Health Institute at Fort Logan (Capital Renewal Project)	Previously Requested	3,289,760	0
20	N/A	Department of Corrections	Hot Water Loop Replacement, Limon Correctional Facility (Capital Renewal Project)	New, Never Before Requested	4,187,050	0
21	N/A	Department of Human Services	Departmental Master Plan and Centralized Headquarters Building Facility Program Plan	New, Never Before Requested	1,451,365	0
22	N/A	Department of Human Services	Adams County Youth Services Center Replacement	Continuation	1,982,833	0
23	N/A	Department of Public Safety	Engine Replacement, Division of Fire Prevention and Control	New, Never Before Requested	1,660,000	0
24	N/A	Department of Military and Veterans Affairs	Buckley P-4 Conservation Easement	New, Never Before Requested	5,000,000	0
25	N/A	Department of Personnel and Administration	Capitol Grounds Water Conservation and Landscaping	New, Never Before Requested	1,143,954	0
26	N/A	Department of Personnel and Administration	Parking Lot Repair and Replacement, Capitol Complex	New, Never Before Requested	5,715,668	0
2 (IT)	N/A	Governor's Office of Information Technology	Public Safety Communications Network Microwave Infrastructure Replacement	New, Never Before Requested	11,151,036	0
5 (IT)	N/A	Department of Public Safety	Capitol Complex Security Surveillance System Replacement	New, Never Before Requested	812,000	0
NP	N/A	Department of Public Safety	Redesign of 690 and 700 Kipling Street Vacated Space	New, Never Before Requested	2,536,576	0
NP	N/A	Department of Public Safety	CBI Pueblo West Lab (COP Payments)	New, Never Before Requested	759,315	0
<b>Subtotal, Projects Recommended for FY 2015-16 Funding by OSPB</b>					<b>\$159,176,818</b>	<b>\$49,564,812</b>
27	N/A	Department of Corrections	ADA and Critical Cell House Improvements, Arkansas Valley Correctional Facility (Capital Renewal Project)	New, Never Before Requested	8,603,398	0
28	20	Pueblo Community College	Davis Academic Building Renovation (Capital Renewal Project)	New, Never Before Requested	3,569,618	0
29	2	Colorado Mesa University	Health Sciences, Phase I, Nurse Practitioner	Previously Requested	12,230,212	2,505,000
30	3	University of Colorado Denver	North Classroom Building Renovation	Previously Requested	20,552,020	11,325,741
31	3	University of Northern Colorado	Campus Commons	New, Never Before Requested	25,000,000	19,084,323
32	5	Colorado State University	Warner College of Natural Resources Addition	Previously Requested	10,000,000	10,477,151
33	6	Arapahoe Community College	Science and Health Lab Renovation	Previously Requested	11,589,198	3,863,067
34	7	Front Range Community College	Allied Health and Nursing Building, Larimer Campus	Previously Requested	18,700,000	6,360,350
35	8	University of Colorado Denver	Interdisciplinary Building and Data Center	Previously Requested	24,378,655	24,378,655
36	9	Colorado State University	Shepardson Building Renovation and Expansion	Previously Requested	24,766,872	9,000,000
37	10	Pikes Peak Community College	Student Learning Commons and Theater, Downtown Studio Campus	Previously Requested	3,683,983	1,300,000
38	10	University of Colorado at Boulder	Aerospace Engineering Sciences Building	Previously Requested	28,290,716	46,690,335
39	10	Western State Colorado University	Savage Library Renovation	New, Never Before Requested	10,468,820	105,625
40	13	Trinidad State Junior College	New Valley Campus Facility	Previously Requested	4,252,106	200,000
41	14	Colorado Mesa University	Kinesiology and Performing Arts Center, Expansion and Renovation	New, Never Before Requested	14,938,682	3,059,730
42	15	Otero Junior College	Agriculture Science Program Remodel	Previously Requested	1,393,800	400,000
43	N/A	Department of Education	Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind	New, Never Before Requested	15,675,110	0

**FY 2015-16 State-Funded Capital Budget Requests (Cont.)**

Ordered by OSPB Priority Order

OSPB Priority	CCHE Priority	Department/Institute	Ordered by OSPB Priority Order	Project Type	State Funds	Cash Funds
44	N/A	Department of Military and Veterans Affairs	Revere Contiguous Lot	New, Never Before Requested	\$1,200,000	\$0
45	N/A	Department of Human Services	Upgrade Campus Utility Infrastructure, Colorado Mental Health Institute at Pueblo (Capital Renewal Project)	Previously Requested	19,996,238	0
46	N/A	Department of Transportation	Automated I-70 Avalanche Reduction	New, Never Before Requested	2,525,000	300,000
47	N/A	Department of Transportation	I-70 Genesee Bike Path	New, Never Before Requested	556,000	1,500,000
NP	18	Colorado Mesa University	Combined Cooling, Heating, and Power System	Previously Requested	6,875,702	0
NP	17	Colorado State University — Pueblo	Psychology Building Renovation and Addition	Previously Requested	16,308,583	0
NP	N/A	Department of Personnel and Administration	Capitol Annex Building (1375 Sherman Street) Renovation	New, Never Before Requested	1,958,732	0
NP	N/A	Department of Personnel and Administration	Centennial Building (1313 Sherman Street) Renovation	New, Never Before Requested	2,841,987	0
NP	N/A	Department of Personnel and Administration	Level II Controlled Maintenance (41 projects)	Various	31,692,939	822,680
NP	N/A	Department of Personnel and Administration	Level III Controlled Maintenance (35 projects)	Various	19,232,032	0
NP	17	University of Colorado at Colorado Springs	South Hall	Previously Requested	2,377,040	0
<b>Grand Total, All FY 2015-16 Projects Submitted for Consideration</b>					<b>\$502,834,261</b>	<b>\$190,937,469</b>

**FY 2015-16 Cash-Funded Capital Budget Requests**

OSPB Priority	CCHE Priority	Department/Institute	Project Name	Project Type	State Funds	Cash Funds
N/A	N/A	History Colorado	Regional Museum Preservation Projects	Continuation; Cash Project	\$0	\$700,000
N/A	N/A	Department of Corrections	Correctional Industries — Miscellaneous Small Projects	Continuation; Cash Project	0	600,000
N/A	N/A	Department of Human Services	Heat Detection Fire Alarm Systems, Regional Centers	New, Never Before Requested	0	600,600
N/A	N/A	Department of Natural Resources	Land and Water Acquisitions, Wildlife Areas	Continuation; Cash Project	0	9,300,000
N/A	N/A	Department of Natural Resources	Park Infrastructure and Facilities	Continuation; Cash Project	0	9,629,938
N/A	N/A	Department of Natural Resources	Infrastructure and Real Property Maintenance, Wildlife Areas	Continuation; Cash Project	0	3,564,934
N/A	N/A	Department of Natural Resources	Land and Water Acquisitions, State Parks	Continuation; Cash Project	0	950,000
N/A	N/A	Department of Personnel and Administration	State Capitol Building House and Senate Chamber Renovations	Continuation; Cash Project	0	1,500,000
N/A	N/A	Department of Public Safety	Loma Eastbound Port of Entry Replacement	New, Never Before Requested	0	1,145,000
N/A	N/A	Department of Public Safety	Greeley Troop Office Replacement	New, Never Before Requested	0	974,891
<b>Total</b>					<b>\$0</b>	<b>\$28,965,363</b>

**FY 2015-16 Capital Budget Requests Referred to the JBC for Possible Inclusion in Operating Budget**

OSPB Priority	CCHE Priority	Department/Institute	Project Name	Project Type	State Funds	Cash Funds
N/A	N/A	Department of Agriculture	Department Office Consolidation (COP Payments)	COP; Cash Project	\$0	\$529,063
3	N/A	Department of Corrections	Centennial Correctional Facility Expansion (formerly CSP II) (COP Project)	COP; Continuation	20,254,768	0
2	NP	Department of Higher Education	Various Higher Education Projects — November 2008 Issue (COP Project)	COP; Continuation	0	5,385,300
N/A	N/A	History Colorado	New Colorado History Museum (COP Payments)	COP; Cash Project	0	3,121,815
1	NP	University of Colorado Denver	Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)	COP; Continuation	7,289,938	7,000,000
N/A	N/A	Department of Natural Resources	Beaver Park Dam Rehabilitation	Continuation; Cash Project	0	333,333

**N/A Not Applicable.** This designation is used for projects that are either not prioritized (cash projects) or not reviewed (state department projects by CCHE).

**NP Not Prioritized.** This designation is used for projects that have been reviewed but not prioritized.

**Cont. Continuation project.** This designation is used by CCHE for projects that received funding in a prior year.

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
4                      1995-099	CCF	\$19,195,021
<b>Controlled Maintenance</b>		
<i>Controlled Maintenance Projects — Level 1</i>		
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 26 projects in this category, including 9 state department requests and 17 higher education requests.		
5                      2009-007	CCF	\$4,556,369
<b>Human Services</b>		
<i>Suicide Risk Mitigation</i>		
The five-phase project improves patient units at the Colorado Mental Health Institutes at Fort Logan and Pueblo. The project improves areas where residents are most vulnerable, e.g., restrooms, sleeping rooms, and treatment rooms, in order to mitigate the risk of patient suicide or self-harm. This year's request for Phase IV upgrades the first floor of Building 106 at the Pueblo facility and the west wing of the first floor of Building E at the Fort Logan facility. Phase IV also funds the design of four additional patient units.		
6                      2015-031	CCF	\$2,000,000
<b>Human Services</b>		
<i>Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Corrections</i>		
The seven-phase project addresses safety and self-harm risks in 12 Division of Youth Corrections facilities. This year's request for Phase II addresses the top-prioritized needs identified in a facility assessment conducted by a private consultant and department staff.		
7                      2008-036	CCF CF	\$8,293,345 \$2,115,987
<b>Fort Lewis College</b>		
<i>Berndt Hall Reconstruction — Geosciences, Physics, and Engineering</i>		
The two-phase 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 year's request for Phase II completes the building and finishes site grading, pavement, landscaping, and irrigation.		
8                      2011-018	CCF CF	\$15,000,000 \$8,000,000
<b>University of Colorado at Boulder</b>		
<i>Systems Biotechnology Building, Academic Wing</i>		
The project constructs a 57,347-GSF academic wing on the Jennie Smoly Caruthers Biotechnology Building, construction of which was recently completed at CU Boulder's research campus using mostly cash and federal funds. When completed, the academic wing will provide classroom space and teaching laboratories for several growing science disciplines, and the entire building will consist of five multi-story wings supporting the advancement and application of the university's interdisciplinary biotechnology program in order to achieve breakthrough contributions in genetic engineering and pharmaceuticals, and to gain a better understanding of the genetic basis for numerous diseases. Project design and construction for the academic wing have been initiated using cash funds.		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
9	2010-030	
	CCF	\$9,608,699
	CF	\$10,980,000
<b>University of Colorado at Colorado Springs</b>		
<i>Visual and Performing Arts Complex</i>		
<p>The three-phase project will construct 89,000 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 growing VaPA 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 over 138,000 GSF.</p>		
10	2009-020	
	CCF	\$23,694,678
	CF	\$5,400,000
<b>Colorado State University</b>		
<i>Chemistry Building Addition</i>		
<p>The three-phase 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. Phase I funded design and utilities work. This year's request for Phase II begins construction. Phase III completes construction and equips the building.</p>		
11	2015-010	
	CCF	\$14,720,872
	CF	\$16,404,160
<b>Metropolitan State University of Denver</b>		
<i>Aerospace Engineering Sciences</i>		
<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 II begins construction of the new facility. 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>		
12	2014-008	
	CCF	\$300,000
	CF	\$100,000
<b>Colorado Historical Society (History Colorado)</b>		
<i>Georgetown Loop Business Capitalization Program</i>		
<p>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 III makes improvements to three locomotives and purchases a salvaged locomotive to refurbish.</p>		
13	2015-052	
	CCF	\$4,780,979
<b>Corrections</b>		
<i>Close Custody Outdoor Recreation Yards, Colorado State Penitentiary</i>		
<p>The project constructs three new group recreation areas and associated exterior security improvements at the Colorado State Penitentiary near Canon City to provide offender outdoor recreational opportunities. A recent court ruling directed the DOC to provide access to outdoor recreation for an inmate at the penitentiary, and pending lawsuits may expand this requirement to apply to a larger population housed at the facility.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
14                      2016-029	CCF	\$730,510
<b>Human Services</b>		
<i>Security Perimeter Fence, Kipling Village, Wheat Ridge Regional Center</i>		
The project replaces a deteriorating wooden fence surrounding the Kipling Village at the Wheat Ridge Regional Center with an ornamental concrete fence in order to better secure the perimeter and prevent elopement. The newly installed fence will be 2,250 linear feet and eight-feet high, and will include several iron gates. The project also adds lighting and signage around the exterior and common areas of Kipling Village, and makes road improvements and sprinkler system modifications.		
15                      2016-030	CCF	\$937,841
<b>Human Services</b>		
<i>Group Home Capital Improvements, Wheat Ridge Regional Center</i>		
The two-phase project makes capital improvements at 11 community residential homes on the Wheat Ridge Regional Center campus in order to improve resident safety and create cleaner, more home-like environments. This year's request for Phase I makes improvements in six homes, identified as those with the highest priority of need.		
16                      2016-031	CCF	\$823,070
<b>Human Services</b>		
<i>Group Home Capital Improvements, Pueblo Regional Center</i>		
The two-phase project makes capital improvements at four community residential homes on the Pueblo Regional Center campus in order to improve resident safety and create cleaner, more home-like environments. This year's request for Phase I makes improvements in two homes, identified as those with the highest priority of need.		
17                      2016-032	CCF	\$3,588,700
<b>Human Services</b>		
<i>Resident Safety and Accessibility Improvements, Colorado Veterans Community Living Centers</i>		
The project makes capital improvements at the Florence and Rifle Colorado Veterans Community Living Centers, both of which are more than 30 years old, in order to address critical safety and accessibility issues. The project also funds a division-wide master plan.		
18                      2015-009	CCF CF	\$6,564,665 \$6,564,665
<b>Colorado School of Mines</b>		
<i>Heating Plant Renovation (Capital Renewal Project)</i>		
The capital renewal project renovates the 15,888-GSF Heating Plant, which uses steam to provide heating, domestic hot water, and cooling to all of the major buildings on campus through tunnels and pipes. The school says the Heating Plant provides heating, cooling (through steam absorption chillers), and hot water to the major buildings on campus via steam, and the plant's failure could have severe consequences for the school, potentially shutting down the campus and jeopardizing the academic and research mission of the institution.		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
19                      2002-108	CCF	\$3,289,760
<b>Human Services</b>		
<i>Replace Deteriorated Campus Infrastructure System, CMHI at Fort Logan (Capital Renewal Project)</i>		
The three-phase capital renewal project repairs or replaces underground campus infrastructure, roads, and sidewalks on the Fort Logan campus. The department says the Fort Logan campus infrastructure has exceeded its useful life and experiences frequent failures.		
20                      2016-043	CCF	\$4,187,050
<b>Corrections</b>		
<i>Hot Water Loop Replacement, Limon Correctional Facility (Capital Renewal Project)</i>		
The capital renewal project repairs or replaces numerous components of the hot water loop system delivering heat and hot water to the Limon Correctional Facility from a plant located outside the facility. The department says system components are failing, resulting in leaks, which requires shutdown of the system and subsequent loss of hot water and heat in the facility for extended periods.		
21                      2016-028	CCF	\$1,451,365
<b>Human Services</b>		
<i>Departmental Master Plan and Centralized Headquarters Building Facility Program Plan</i>		
The three-phase project prepares a department-wide master plan and a facilities program plan for a new department headquarters on the Fort Logan campus. This year's request for Phase I prepares a campus-wide site master plan for the Fort Logan campus. It also plans for a new department headquarters on the campus.		
22                      2016-034	CCF	\$1,982,833
<b>Human Services</b>		
<i>Adams County Youth Services Center Replacement</i>		
The two-phase project designs, constructs, and equips a 40-bed, 45,200 square foot youth detention facility. The facility will replace the existing 13,788 square foot Adams County Youth Services Center in Brighton. This year's request for Phase I designs the project. Phase II will construct and equip the new facility.		
23                      2016-035	CCF	\$1,660,000
<b>Public Safety</b>		
<i>Engine Replacement, Division of Fire Prevention and Control</i>		
The project purchases five replacement Type 3/4 wildland fire engines for the Division of Fire Prevention and Control. Under the State Engine Program, the division provides assistance to local jurisdictions when local firefighting resources are overburdened due to the number, complexity, or duration of fires. The engine purchase will initiate the process of fully replacing the State Engine Program's entire fleet of ten engines, which the department says have exceeded their useful life. The department has established an engine replacement fund to replace aged wildland fire engines using reimbursements paid by partner agencies that order and use the engines, and it says this reimbursement system should allow the program to eventually become self-sufficient.		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
24                      2016-040	CCF	\$5,000,000
<b>Military and Veterans Affairs</b>		
<i>Buckley P-4 Conservation Easement</i>		
<p>The project provides a share of the cost of acquiring several parcels around the eastern and southwestern borders of Buckley Air Force Base. The acquisitions will create a buffer around sections of the base most threatened by encroaching developments, particularly along the east side of the base. Buckley Air Force Base is submitting a \$13.3 million federal FY 2015-16 request to the Department of Defense to acquire six parcels. The DMVA request represents a share of the total estimated cost of purchase of \$26.6 million. The remaining costs will be paid from matching funds or grants from Great Outdoors Colorado, Arapahoe County, the City of Aurora, and the Urban Drainage and Flood Control District.</p>		
25                      2016-051	CCF	\$1,143,954
<b>Personnel and Administration</b>		
<i>Capitol Grounds Water Conservation and Landscaping</i>		
<p>The project renovates the landscaping on the east lawn of the Capitol Grounds with the goal of promoting water conservation. The department says water conservation is necessary in Colorado due to the increasing population in metropolitan areas, a limited supply of available water, and a corresponding threat to agricultural lands. The department hopes the project will serve as an educational model and demonstrate water conservation opportunities to Capitol visitors.</p>		
26                      2016-052	CCF	\$5,715,668
<b>Personnel and Administration</b>		
<i>Parking Lot Repair and Replacement, Capitol Complex</i>		
<p>The project repairs or replaces parking lots at three locations managed by Capitol Complex: 1881 Pierce Street in Lakewood; 690 and 700 Kipling Street in Lakewood; and the North Campus at 1001 East 62nd Avenue in Denver. The department says the parking lots are in poor condition and are in need of immediate repairs.</p>		
27                      2016-042	CCF	\$8,603,398
<b>Corrections</b>		
<i>ADA and Critical Cell House Improvements, Arkansas Valley Correctional Facility (Capital Renewal Project)</i>		
<p>The project renovates 335,922 square feet at the Arkansas Valley Correctional Facility near Ordway under the capital renewal approach to increase the number of ADA-compliant beds and associated community washroom accommodations in the facility, and to address certain code issues. The department says the project addresses growth in its high-medical-needs population, as well as departmental and federal policy changes.</p>		
28                      2016-050	CCF	\$3,569,619
<b>Pueblo Community College</b>		
<i>Davis Academic Building Renovation (Capital Renewal Project)</i>		
<p>The two-phase capital renewal project addresses aging and failing systems in the 113,245-GSF Davis Academic Building. This year's request for Phase I designs the project, completes five major maintenance projects, and purchases mechanical system equipment.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
29	2015-007	
	CCF	\$9,000,000
	CF	\$2,505,000
<b>Colorado Mesa University</b>		
<i>Health Science, Phase I, Nurse Practitioner</i>		
<p>The project will demolish 20,414 GSF in the Community Medical Plaza, renovate 9,600 GSF in the building, and construct an additional 25,718-GSF building. When the project is complete, the new building, to be named the Nurse Practitioner Center, will accommodate the Health Sciences Department, which is currently housed in the Maverick Center. The new building will also host the Student Health Clinic, currently located in the Community Medical Plaza, and Behavioral Clinical Services, currently located south of campus. CMU says the project will help meet a growing demand for health care instruction, which will in turn help to alleviate a shortage of health care professionals in the region and statewide.</p>		
30	2006-071	
	CCF	\$20,552,020
	CF	\$11,325,741
<b>University of Colorado Denver</b>		
<i>North Classroom Building Renovation</i>		
<p>The project renovates the 257,500-GSF North Classroom Building on the Auraria Higher Education Center campus in order to renew basic building systems, and to update 34 classrooms within the building for ADA-compliance, improved technology, and configuration purposes. According to CU Denver, the North Classroom building is the most heavily used building on the Auraria campus. Although the building has been well maintained, the original 1988 building systems have deteriorated due to age and use.</p>		
31	2016-047	
	CCF	\$23,000,000
	CF	\$19,030,739
<b>University of Northern Colorado</b>		
<i>Campus Commons</i>		
<p>The two-phase project expands the Campus Commons through the construction of a 114,220-GSF addition to the south of the existing Campus Commons building. This year's request for Phase I constructs large event spaces and the main building lobby. Phase II will construct a three-story structure to house academic services and other university functions.</p>		
32	2010-044	
	CCF	\$10,000,000
	CF	\$10,477,151
<b>Colorado State University</b>		
<i>Warner College of Natural Resources Addition</i>		
<p>The project constructs a 49,000-GSF addition to the Warner College of Natural Resources to house classrooms, instructional laboratories, a large auditorium, study space, and meeting space. The size and condition of the existing space imposes limitations on curriculum development, increasing enrollment, and types and levels of research that can be conducted. CSU says a larger, state-of-the-art facility is needed to support students, researchers, scientists, and other stakeholders collaborating to address complex natural resource issues.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
33	2014-027	
	CCF	\$11,589,198
	CF	\$3,863,067
<b>Arapahoe Community College</b>		
<i>Science and Health Lab Renovation</i>		
<p>The project renovates 32,000 ASF of laboratory, classroom, and office space at the Littleton Campus and 1,300 ASF for a multi-disciplinary science lab at the Parker Campus. The college says that there is a shortage of adequate lab space on its Littleton and Parker campuses, which it believes may lead to a loss of student enrollment and limit its ability to expand program offerings to meet workplace needs.</p>		
34	2015-015	
	CCF	\$18,700,000
	CF	\$6,360,350
<b>Front Range Community College</b>		
<i>Allied Health and Nursing Building, Larimer Campus</i>		
<p>The project constructs a new, 49,477-GSF facility to house its Allied Health and Nursing programs. According to the college, the project addresses a 14,000-ASF space deficit in the Allied Health program, and eliminates the need to lease a facility in Loveland.</p>		
35	2015-014	
	CCF	\$24,378,655
	CF	\$24,378,655
<b>University of Colorado Denver</b>		
<i>Interdisciplinary Building and Data Center</i>		
<p>The project constructs a new, 72,600-GSF Interdisciplinary Building on the Anschutz Medical Campus to house a new data center, information technology services data center staff offices, the Bioinformatics program, and clinical faculty offices. According to the university, the existing space is obsolete and too small to allow for future expansion to accommodate increasing campus-wide computing demand and office space needs. The project is a joint effort between the university and the University of Colorado Hospital.</p>		
36	2008-071	
	CCF	\$24,766,872
	CF	\$9,000,000
<b>Colorado State University</b>		
<i>Shepardson Building Renovation and Expansion</i>		
<p>The project renovates the existing 46,393-GSF Shepardson Building, which houses the Departments of Horticulture and Landscape Architecture, and constructs a 36,230-GSF addition to create eight teaching labs, studios, offices, and support space. The university says current demand for the programs housed in the Shepardson Building is not being met due to space limitations and outdated facilities.</p>		
37	2015-018	
	CCF	\$3,683,983
	CF	\$1,300,000
<b>Pikes Peak Community College</b>		
<i>Student Learning Commons and Theater, Downtown Studio Campus</i>		
<p>The project constructs a 9,823-GSF addition to expand and connect two existing buildings on the Downtown Studio Campus. The newly constructed addition will create a main entranceway to the campus and add a student learning common area, theater support and performance space, and expanded lab space. According to the college, the project addresses concerns with a lack of tutoring, group study, and meeting space at the downtown campus.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
38	2010-031	
	CCF	\$28,290,716
	CF	\$46,690,335
<b>University of Colorado at Boulder</b>		
<i>Aerospace Engineering Sciences Building</i>		
<p>The project constructs a four-story, 138,500-GSF Aerospace Engineering Sciences Building on the university's east, or research, campus to house the Aerospace Engineering Sciences Department. The university says the objective is to ensure the placement of CU Boulder among its peer institutions as the premier institute for space system engineering and application, and to provide an environment for meeting the growing demands of the Colorado and national space enterprises. The university also says the department's current facility is inadequate for accommodating the program.</p>		
39	2016-048	
	CCF	\$10,468,820
	CF	\$105,625
<b>Western State Colorado University</b>		
<i>Savage Library Renovation</i>		
<p>The project reorganizes the 69,917-GSF library and renovates the building to address storm water drainage issues and to increase energy efficiency through improved wall and roof insulation and the installation of new windows. The project also automates mechanical and lighting systems to reduce the overall cost of building operation.</p>		
40	2015-020	
	CCF	\$4,252,106
	CF	\$200,000
<b>Trinidad State Junior College</b>		
<i>New Valley Campus Facility</i>		
<p>The two-phase project constructs a 28,870-GSF facility for the Valley Campus Career and Technical Education Trades Technologies programs. This year's request for Phase I designs the project and begins developing the site. Phase II will complete site development and construct and equip the new facility. Eventually, the college hopes to replace and relocate the existing Valley Campus in Alamosa.</p>		
41	2016-044	
	CCF	\$14,938,682
	CF	\$3,059,730
<b>Colorado Mesa University</b>		
<i>Kinesiology and Performing Arts Expansion and Renovation</i>		
<p>The project replaces the temporary Maverick Pavilion structure with a new, 32,893-GSF pavilion, renovates 7,160 GSF in the Moss Performing Arts Building, and constructs a 13,520-GSF addition to Moss. The project will provide teaching, practice, and performance space in support of undergraduate kinesiology, marching band, theater, and dance instruction, as well as student life space. The university says growth in these programs is driving the need for new instruction space.</p>		
42	2015-017	
	CCF	\$1,393,800
	FF	\$400,000
<b>Otero Junior College</b>		
<i>Agriculture Science Program Remodel</i>		
<p>The project renovates 3,000-GSF in McDivitt Hall and constructs a 2,400-GSF addition to accommodate enrollment growth in the Agriculture Sciences Program. The program is currently housed in an old fitness center facility within McDivitt Hall, which, according to the college, is the only current vacant space on campus that is large enough to accommodate the program's classes; the space has no laboratory or office space and only one makeshift classroom.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
43                      2016-027	CCF	\$8,074,925
<b>Education</b>		
<i>Jones and Palmer Halls Renovation, Colorado School for the Deaf and the Blind</i>		
<p>The project renovates Jones and Palmer Halls, two historic buildings on the Colorado School for the Deaf and the Blind (CSDB) campus, to provide safe work space for staff and safe living space designed to meet the program needs of CSDB students. The buildings have had minimal renovations over the past century and have deteriorated to poor condition. Palmer Hall currently houses the Colorado Instructional Materials Center for the Visually Impaired (CIMC). CIMC provides braille and large print textbooks, as well as instructional products, for use by students who have been identified as "visually impaired, including blindness" in Colorado P-12 schools.</p>		
44                      2016-041	CCF	\$1,200,000
<b>Military and Veterans Affairs</b>		
<i>Revere Contiguous Lot</i>		
<p>The project acquires an eight-acre parcel adjacent to the Joint Forces headquarters campus in Centennial. Once acquired, the federal government will pay the costs associated with the construction of a 55,000-GSF building and additional parking. The building will consolidate programs in a single location and house additional and expanded functions within the department's Joint Forces headquarters.</p>		
45                      2015-049	CCF	\$19,996,238
<b>Human Services</b>		
<i>Upgrade Campus Utility Infrastructure, CMHI at Pueblo (Capital Renewal Project)</i>		
<p>The capital renewal project completes a number of critical controlled maintenance projects on the Colorado Mental Health Institute at Pueblo campus. The project replaces primary and secondary electrical distribution lines, installs new water and sewer mains, reinforces the campus tunnel infrastructure, and installs new roadways, parking lots, and sidewalks.</p>		
46                      2016-018	CCF CF	\$2,525,000 \$300,000
<b>Transportation</b>		
<i>Automated I-70 Avalanche Reduction System</i>		
<p>The project implements an automated avalanche reduction system in high-risk areas along the I-70 mountain corridor. The automated avalanche reduction system, Gazex, will allow CDOT to minimize the use of dangerous and manual explosives to manage avalanche danger and to improve the safety of CDOT employees and the general public.</p>		
47                      2016-019	CCF CF FF	\$556,000 \$820,000 \$680,000
<b>Transportation</b>		
<i>I-70 Genesee Bike Path</i>		
<p>The project constructs a 2.3-mile bike path along I-70 and a pedestrian bridge over the buffalo herd culvert-crossing near Genesee. This segment is the final link to establish a completely off-highway bike path between Denver and Glenwood Springs.</p>		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
99                      2006-050	CCF	\$16,308,583
<b>Colorado State University — Pueblo</b>		
<i>Psychology Building Renovation and Addition</i>		
The project renovates 45,987 GSF and constructs a 26,460-GSF addition to the Psychology Building at CSU-Pueblo. The project aims to upgrade the building to comply with current building codes, support new technology, and increase usable space. The university says poor building conditions no longer support current programs effectively, and the building will not support predicted enrollment growth. The Psychology Building is the most heavily used academic building on the campus.		
99                      2016-026	CCF	\$2,536,576
<b>Public Safety</b>		
<i>Redesign of 690 and 700 Kipling Street Vacated Space</i>		
The project redesigns, improves, and modifies recently vacated space at 690 and 700 Kipling Street. This project will provide architectural and engineering professional services, construction, move coordination, moving, copier preparation, security, furniture tear-down and reconfiguration, voice and data equipment, and audio-visual services. The project allows DPS to backfill space vacated by the Department of Agriculture on the fourth floor of 700 Kipling Street and by the CBI InstaCheck Unit on the third floor of 690 Kipling Street. Staff from the vacated space has been relocated to other state facilities. The department says it could save approximately \$5.20 per square foot over existing commercial leased space if relocated to Capitol Complex leased space at 690 and 700 Kipling Street.		
99                      2016-045	CCF	\$759,315
<b>Public Safety</b>		
<i>CBI Pueblo West Lab (COP Payments)</i>		
The project pays the second of 20 annual lease payments for certificates of participation sold on July 19, 2014. The COP issuance financed the construction of a new CBI lab in Pueblo West to replace the existing CBI Pueblo lab, which has significant safety, environmental, structural, and capacity issues. The total repayment cost to the state, based on a principal amount of \$11.0 million, is \$15.2 million.		
99                      2002-170	CCF FF	\$31,692,939 \$822,680
<b>Controlled Maintenance</b>		
<i>Controlled Maintenance Projects — Level 2</i>		
Level 2 controlled maintenance projects make repairs to state facilities and address potential program disruption. There are 41 projects in this category, including 12 state department requests and 29 higher education requests.		
99                      2016-025	CCF	\$2,841,987
<b>Personnel and Administration</b>		
<i>Centennial Building (1313 Sherman Street) Renovation</i>		
The two-phase project renovates the ten-story, 205,315-GSF Centennial Building at 1313 Sherman Street in Denver, including replacing all of the building's major mechanical, roofing, plumbing, and life-safety systems. The department says the renovation will improve the building's energy efficiency by as much as 50 percent, and will address life-safety, ADA-compliance, and building code issues. This year's request for Phase I designs the project and plans for the temporary relocation of the building occupants for the duration of the project. Phase II renovates the facility.		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

(Listed in OSPB Priority Order)

Project Title	Fund Source	Amount
99                      2016-024	CCF	\$1,958,732
<b>Personnel and Administration</b>		
<i>Capitol Annex Building (1375 Sherman Street) Renovation</i>		
The two-phase project renovates the seven-story, 114,228-GSF Capitol Annex Building in order to repair or replace all of the building's major systems and to address the poor condition of the building's marble-clad exterior. This year's request for Phase I designs the project and plans for the temporary relocation of the building occupants for the duration of the project. Phase II renovates the facility.		
99                      2016-011	CCF	\$11,151,036
<b>Office of Information Technology</b>		
<i>Public Safety Communications Network Microwave Infrastructure Replacement</i>		
The multi-phase project replaces the statewide microwave public safety communications system with a system that creates more communication safeguards through redundancies. The microwave system provides connectivity between the digital trunked radio system transmitter sites. The request addresses all of the equipment associated with the operation of the microwave transmitter system. The project will be financed through a lease-purchase agreement and include out-year equipment upgrades.		
99                      2015-008	CCF	\$6,875,702
<b>Colorado Mesa University</b>		
<i>Combined Cooling, Heating, and Power System</i>		
The project constructs a 1.5-megawatt combined cooling, heating, and power (CCHP) system to integrate with the university's existing energy portfolio and to provide power to a growing campus. CCHP systems use waste heat from an electricity generator for heating and cooling functions, a process called trigeneration. The university says the project will allow it to delay seeking an additional power supply from its energy provider and corresponds with efforts to "green" state government.		
99                      2016-036	CCF	\$812,000
<b>Public Safety</b>		
<i>Capitol Complex Security System Replacement</i>		
The project replaces the current analog video security surveillance system for the State Capitol and surrounding Capitol Complex with a new, Internet Protocol security surveillance system. The Colorado State Patrol uses the system to detect and respond to suspicious and criminal activity, thus protecting elected officials, staff, and visitors to the complex. The department says the existing system is outdated and prone to failure.		
99                      2010-029	CCF	\$2,377,040
<b>University of Colorado at Colorado Springs</b>		
<i>South Hall</i>		
The project constructs a 65,000-GSF building for the College of Education and certain departments within the College of Letters, Arts, and Sciences to help alleviate a campus-wide deficit in general classroom, laboratory, and support space resulting from program growth. This year's request for Phase I funds project design and site surveys. Phase II will fund installation of site infrastructure, construction, and equipment.		

## FY 2015-16 State-Funded Capital Projects Considered by CDC

*(Listed in OSPB Priority Order)*

Project Title	Fund Source	Amount
99                      2002-171	CCF	\$19,032,252

**Controlled Maintenance**

*Controlled Maintenance Projects - Level 3*

Level 3 controlled maintenance projects address varying levels of damage and deterioration issues. There are 35 projects in this category, including 12 state department requests and 23 higher education requests.

<b><u>Total Request Amount</u></b>	<b>\$675,995,458</b>
CCF	\$485,111,573
CF	\$188,981,205
FF	\$1,902,680