# CAPITAL DEVELOPMENT COMMITTEE



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



March 9, 2010

Representative Jack Pommer Chairman, Joint Budget Committee 200 East 14<sup>th</sup> Avenue, Third Floor Denver, Colorado 80203

# Dear Representative Pommer:

The Capital Development Committee (CDC) is pleased to forward its FY 2010-11 capital construction and controlled maintenance recommendation to the Joint Budget Committee (JBC). Recognizing that there is limited money available to spend on capital projects in FY 2010-11, the CDC is recommending, in priority order, only those projects it considers to be essential. The CDC requests that the JBC fund the projects as far down on the list as possible. The CDC submits these recommendations with the understanding that the CDC's priorities may need to be revisited. This may be necessary due to new revenue projections, new information received on any of the projects, and future decisions by the General Assembly or any pending legislation that impacts the General Fund excess reserve.

In summary, the CDC is recommending funding for 64 projects — 4 state-funded capital construction projects, 39 state-funded controlled maintenance projects, and 21 cash-funded capital construction projects. The projects total \$109.7 million for FY 2010-11 and \$106.9 million for FY 2011-12, as shown in Figure 1 below.

Figure 1
Summary of CDC FY 2010-11 State- and Cash-Funded Recommendations
With Subsequent Year Impact

Fiscal Year	Total Cost	Capital Construction Fund (CCF)	Corrections Expansion Reserve Fund (CERF)	Cash Funds (CF)	Federal Funds (FF)	Highway Users Tax Fund (HUTF)
2010-11	\$109,745,055	\$26,843,847	\$6,637,920	\$63,332,454	\$10,601,798	\$2,329,036
2011-12	\$106,908,161	\$37,595,566	\$1,126,485	\$44,722,348	\$23,110,988	\$352,774

<sup>\*</sup> Subsequent year impact is not shown for Level I Controlled Maintenance because projects with outyear requests may be recategorized for FY 2011-12 based on the overall controlled maintenance submission.

Of the state-funded projects recommended, the CDC is recommending 23 projects with currently available funds and a recommended General Fund transfer of \$8.6 million. It is further recommending 20 projects in the event additional revenue becomes available in the future. The CDC is forwarding the entire list of state-funded requests in an effort to keep the JBC informed about capital need and in the event additional revenue becomes available. Attachment A is the entire list of FY 2010-11 state-funded request, including those projects prioritized by the CDC. Attachment B is a full description of the state-funded capital construction requests. Attachment C is a short description of each of the Level 1 Controlled Maintenance projects, in order by score.

# **State-Funded Recommendation**

Figure 2 below summarizes the CDC's FY 2010-11 state-funded recommendations. Priority #1 through #5 are recommended with currently available funds and a General Fund transfer of \$8.6 million. Priority #6 is recommended in the event additional revenue becomes available in the future.

Figure 2 CDC FY 2010-11 State-Funded Recommendations

CDC Priority	Agency	Project ⊓tle	Request Amount	Source of Funds
1	Department of Corrections	Colorado State Penitentiary II, High-Custody Expansion (COP Project)	\$8,048,292 1,410,372 6,637,920	CCF
2	University of Colorado Denver	Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)	\$9,694,676 1,996,149 7,698,527	CCF
3	Department of Higher Education	Various Higher Education Projects – November 2008 Issue (COP Project)	\$8,318,127	CF
4	Department of Personnel and Administration	Level I Controlled Maintenance (through score 6, 19 projects)	\$10,129,588 2,695,589 7,433,999	CCF
5	Department of Revenue	Colorado Integrated Tax Architecture (CITA)	\$10,177,308	CCF
6	Department of Personnel and Administration	Level I Controlled Maintenance (score 8-10, 20 projects)	\$10,892,729 10,564,429 328,300	CCF
			\$57,260,720 26,843,847 6,637,920 23,450,653 328,300	CCF CERF CF

Figure 3 summarizes the FY 2010-11 state-funded recommendations by category and source of funding.

Figure 3
Summary of CDC FY 2010-11 State-Funded Recommendations (in millions)

Project Type	# of Requests	Total Amount	State Funds	Cash Funds	Corrections Expansion Reserve Fund	Federal Funds
Controlled Maintenance						
Level 1 (through score 6)	19	\$10.1	\$2.7	\$7.4	\$0.0	\$0.0
Level 1 (scores 8 though 10)	20	10.9	10.6	0.0	0.0	0.3
Capital Construction						
Certificates of Participation (COPs)	3	26.0	3.4	16.0	6.6	0.0
All other capital requests	1	10.2	10.2	0.0	0.0	0.0
Total	43	\$57.2	\$26.9	\$23.4	\$6.6	\$0.3

**Sources of revenue.** The available revenue for capital construction, as identified by Legislative Council Staff, totals \$37.7 million from the sources listed in Figure 4. To make up the difference between the CDC's recommendation (\$46.3 million) and the identified revenue sources (\$37.7 million), the CDC is recommending a General Fund transfer of \$8.6 million.

Figure 4
Proposed Revenue for FY 2010-11 State-Funded Projects

Amount	Source					
\$5,137,000	Capital Construction Fund (CCF) balance as of July 1, 2009					
2,500,000	Capital Construction Fund projected FY 2009-10 interest earnings					
6,637,920	Corrections Expansion Reserve Fund available July 1, 2010, under current law, including a \$3,942,350 reversion from FY 2009-10					
7,698,527	Tobacco Master Settlement Cash Fund available for Various Projects at Anschutz Medical Campus COP payment					
7,433,999	State Land Board funds available for controlled maintenance in state-owned buildings, including \$405,892 from Fund 707 and \$7,028,107 from Fund 853					
8,318,127	Higher Education Federal Mineral Lease Revenues Fund available for Various Higher Education Projects – November 2008 Issue COP payment					
\$37,725,573	Subtotal					
\$46,367,991	Cost of state-funded projects (through priority #5)					
\$8,642,418	General Fund transfer required					

Typically appropriations for controlled maintenance projects are made through an entire score. In the event additional revenue should become available to continue funding some, but not all, of Level I Controlled Maintenance beyond score 6, the CDC requests the opportunity to prioritize which of the remaining projects will receive funding.

## **Cash-Funded Recommendations**

The CDC is recommending spending authority for 21 cash-funded projects. This recommendation only includes state department projects. Pursuant to changes in the review and approval process for higher education cash-funded projects, the CDC approved Two-Year Projections of Cash Need for each higher education institution during its December 2009 hearings and forwarded its recommendations to the Department of Higher Education.

The 21 cash projects submitted by state departments, and recommended by the CDC, total \$52.4 million cash funds for FY 2010-11 and \$57.9 million for FY 2011-12, including \$51.4 million cash funds and \$6.5 million state funds. Attachment D lists the CDC's FY 2010-11 cash-funded recommendations.

The Department of Military and Veterans Affairs is requesting three projects from cash and federal funds for FY 2010-11. The cash fund request amount is \$6,430,226, including up to \$4.7 million from the State Veterans Trust Fund and the remaining from the Real Estate Proceeds Fund. A transfer from the State Veterans Trust Fund is pending the passage of House Bill 10-1140. The requested projects include: (1) Alamosa Readiness Center Construction; (2) Grand Junction Readiness Center Construction; and (3) Windsor Readiness Center Construction. Additionally, the department is requesting state funds for FY 2011-12 for the Alamosa Readiness Center Construction project (\$2.7 million CCF) and the Windsor Readiness Center Construction project (\$3.8 million CCF).

The Department of Revenue is requesting four ports-of-entry projects from off-the-top monies from the Highway Users Tax Fund. The total request amount is \$2,329,036. The requested projects include: (1) Port-of Entry Mobile Scale Replacement; (2) Westbound Building Replacement, Limon Port-of-Entry; (3) Westbound Scale Lane Pavement Repair / Replacement, Dumont Port-of-Entry; and (4) Westbound Scale Lane Replacement, Limon Port-of-Entry. There are currently sufficient off-the-top monies available for these projects.

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

Sincerely,

Senator Bob Bacon

Chair, Capital Development Committee

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c: Capital Development Committee Members
Joint Budget Committee Members
Lisa Esgar, Office of State Planning and Budgeting
Dan Krug, Department of Higher Education
Patrick Brodhead, Joint Budget Committee Staff
Larry Friedberg, Office of the State Architect
Brenda Shelinbarger, Office of the State Controller
Kori Donaldson, Capital Development Committee Staff
CDC File

# List of FY 2010-11 State-Funded Capital Recommendations

Projected Available Revenue from CCF: \$7,137,000

CDC Priority #	i Project Name	Fund Source	Current Year Request	FY 2011-12 Cu Request	Cumulative Total CCF
-	DOC Colorado State Penitentiav II High-Clistody Expansion (COP Project)	CCF	\$1,410,372	\$17,308,415	\$1,410,372
-		CERF	6,637,920	1,126,485	
^	CLDenver Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)	CCF	1,996,149	5,144,350	3,406,521
1		P.	7,698,527	8,000,000	4
က	Higher Education. Various Higher Education Projects - November 2008 Issue (COP Project)	OCF.	0 !!	0 1	3,406,521
3 ( <sup>3</sup>		<b>წ</b> ქ	8,318,127	8,824,755	
4	Level I Controlled Maintenance (through score 6, 19 projects)	P. 9	2,695,589		6, 102, 110
		5	455,888	<b>O</b>	
ഹ	DOR, Colorado Integrated Tax Architecture (CITA)	CCF	10,177,308	8,628,383	16,279,418
9	Level I Controlled Maintenance (score 8 through 10, 20 projects)	CCF	10,564,429 328,300	0	26,843,847
Ν	WSC, Quigley Hall Renovation	CCF	3,695,965	22,083,958	30,539,812
₽	DHS, Safety and Security Infrastructure, Grand Junction Regional Center	CCF	870,912	0	31,410,724
Ā	CSU-Pueblo, General Classroom Building	CCF	15,310,625	0	46,721,349
윤	ASC, Richardson Hall Renovation	COF	20,133,369	0	66,854,718
₽	CU-Boulder, Systems Biotechnology Building, Fourth Wing	CCF	26,951,381	4,822,501	93,806,099
윤	CSU, Chemistry Building Addition	CCF	44,600,000	0	138,406,099
윤	Mines, Marquez Hall Petroleum Engineering Building	CCF	15,000,000	0	153,406,099
물	RRCC, Construction and Industry Trades Center Addition and Remodel	CCF	3,123,000	26,635,972	156,529,099
Ā	FLC, Berndt Hall Reconstruction – Geosciences, Physics, and Enginneering	CCF	26,995,863	0	183,524,962
Ā	NJC, E.S. French Renovation	CCF	1,145,000	11,983,000	184,669,962
Ā	OJC, Nursing / Science Improvements	CCF	1,978,300	0	186,648,262
₽	WSC, Paul Wright Gym	CCF	3,117,000	28,053,000	189, 765, 262
₽	CSU, Engineering II Building	CCF	65,000,000	0	254,765,262
₽	CU-Denver, College of Architecture and Planning Building	PSO PSO	27,000,000	0	281,765,262
윤	FLC, Whalen Gymnasium - Exercise Science / Adventure Education Expansion, South and East	SCF	2,712,660	23,362,856	284,477,922
Ā	Mines, Meyer Hall Replacement	700	4,145,000	12,855,000	288,622,922
Ā		COF	34,960,334	0	323,583,256
₽	CSU, Anatomy/Zoology Building Revitalization (Capital Renewal Project)	- - - -	000'006'6	0	332,883,256
Ā	CSU, Animal Sciences Building Renovation and Expansion	CCF	4,700,000	0	337,583,256
₽	CSU, Clark Building Revitalization (Capital Renewal Project)	CCF	2,000,000	0	339, 583, 256
Ā	CSU, Forestry Revitalization (Capital Renewal Project)	CCF	5,000,000	0	344,583,256
₽	CSU, Johnson Hall Renovation	CCF	5,500,000	0	350,083,256
물	CSU, Life and Biomedical Sciences Building	COF	14,937,986	36,399,519	365,021,242
물	CSU, San Luis Valley Research Center Improvements	CCF	4,800,000	0	369,821,242
S.	CSU, Shepardson Building Renovation and Expansion	CCF	4,490,898	4,509,102	374,312,140
<u>N</u>	CSU-Pueblo, Psychology Building Renovation	CCF	2,178,443	13,066,644	376,490,583
윤	CSU-Pueblo, Technology Building Renovation	CCF	2,130,880	12,908,396	378,621,463

Priority #1 through #5 (shaded) are recommended with currently available funds and a General Fund transfer of \$8.6 million. Priority #6 is recommended in the event additional revenue becomes available in the future. The CDC did not prioritize the balance of the list. ("NP" = not prioritized by the CDC.) Projects on the blance of the list are listed in order by the priority assigned by the Office of State Planning and Budgeting and/or the Colorado Commission on Higher Education, if applicable, and by alphabetical order, if not otherwise prioritized.

CDC Priority #	# Project Name	Fund Source	Current Year Request	FY 2011-12 Co Request	Cumulative Total CCF
ď	CU-Boulder. Aerospace and Energy Systems Building	SCF	3,976,124	10,764,278	382,597,587
æ	CL-Boulder. Ekelev Sciences Middle Wing Renovation	CCF	12,925,951	0	395,523,538
Ž	CL-Boulder. Geosciences Building	CCF	5,504,239	18,611,855	401,027,777
ď	CU-Boulder. Hellems Arts and Sciences Building (Capital Renewal Project)	CCF	3,262,951	22,726,723	404,290,728
2	CU-Boulder. Ketchum Arts and Sciences Building (Capital Renewal Project)	CCF	12,491,802	0	416,782,530
Ð	CU-Springs. South Hall	COF	2,011,590	27,127,048	418,794,120
<u>R</u>	CU-Springs. Visual and Performing Arts	CCF	4,415,850	42,824,892	423,209,970
ď	Mines. Brown Hall Addition	CCF	2,000,000	0	425,209,970
e e	Mines. Earth Energy Institute	CCF	4,080,313	15,950,000	429,290,283
2	Mines. Hall of Justice Demolition / Related Classroom Improvements	CCF	4,788,103	0	434,078,386
2	MSC. Campus-wide Geoexchange System	CCF	6,414,235	0	440,492,621
£	MSC. Events Center	CCF	2,000,000	0	442,492,621
ď	MSC Tomlinson Library Addition and Renovation	CCF	26,046,483	0	468,539,104
ě	PCC. Academic Building - Learning Center Renovation	CCF	3,519,934	0	472,059,038
ď	7SJC. Alamosa Campus Expansion	CCF	1,800,000	0	473,859,038
£	WSC, Press Box Expansion and Renovation	CCF	1,994,300	0	475,853,338
			495 207 971		

becomes available in the future. The CDC did not prioritize the balance of the list. ("NP" = not prioritized by the CDC.) Projects on the blance of the list are listed in order by the priority assigned by the Office of State Planning and Budgeting and/or the Colorado Commission on Higher Education, if applicable, and by alphabetical order, if not otherwise prioritized. Priority #1 through #5 (shaded) are recommended with currently available funds and a General Fund transfer of \$8.6 million. Priority #6 is recommended in the event additional revenue

March 4, 2010

## Corrections

Colorado State Penitentiary II, High-Custody Expansion (COP Project)

PROGRAM PLAN STATUS

2008-192

**Approved Program Plan?** 

Yes

Date Approved:

April 3, 2003

#### PRIORITY NUMBERS

Prioritized By

Priority

DeptInst

1 of 2

OSPB

1 of 31

# PRIOR APPROPRIATION AND REQUEST INFORMATION

Fund Source	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	<u>Total Cost</u>
CCF	\$8,175,782	\$138,703	\$15,996,699	\$52,369,606	\$76,680,790
CERF	\$5,766,568	\$7,610,985	\$1,623,051	\$488,144	\$15,488,748
Total	\$13,942,350	\$7,749,688	\$17,619,750	\$52,857,750	\$92,169,538

# ITEMIZED COST INFORMATION

Cost Item	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	Total Cost
Land Acquisition	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$13,942,350	\$7,749,688	\$17,619,750	\$52,857,750	\$92,169,538
Contingency	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	\$0
Total –	\$13,942,350	\$7,749,688	\$17,619,750	\$52,857,750	\$92,169,538

# PROJECT DESCRIPTION / SCOPE OF WORK

The Department of Corrections is requesting state funds for the second of 12 certificates of participation (COP) payments for the Colorado State Penitentiary (CSP II) high custody expansion project. The project constructs a 948-bed high-custody facility in Canon City (801,601 GSF), adjacent to the existing 336-bed Centennial Correctional Facility in order to house the worst of the state's convicted felons. The project also constructs a 1,209-GSF gatehouse and a 3,517-GSF warehouse.

The department received authorization under House Bill 03-1256 to enter into a lease-purchase agreement to construct the prison. In FY 2005-06, the COPs were issued in the principal amount of \$120 million for a period not to exceed 15 years. The first three years of payments were made from capitalized interest fund proceeds. According to the provisions of House Bill 03-1256, the remaining 11 payments will be made from state funds from moneys transferred from the General Fund to the Capital Construction Fund.

*COP refinance.* The request amounts shown above reflects the Governor's November 2009 budget balancing plan to refinance two COP payments in order to take advantage of lower interest rates and recognize immediate savings for FY 2009-10 and FY 2010-11. A FY 2009-10 supplemental request will be submitted at a later date to revise the appropriation authorized by Senate Bill 09-259.

## Corrections

Colorado State Penitentiary II, High-Custody Expansion (COP Project)

## PROJECT JUSTIFICATION

If no moneys are appropriated for the annual COP payment, the facility may be sold by the COP holders to pay the remaining debt obligation.

## PROGRAM INFORMATION

The project constructs a high-custody prison for male offenders with behavioral, predatory, or escape-risk tendancies.

# LEED CERTIFICATION INFORMATION

N/A

# **PROJECT STATUS**

The department says that construction on the facility began in July 2007 and is expected to be complete in mid-2010.

#### SOURCE OF CASH FUNDS

This project is not requested from cash sources.

# STAFF QUESTIONS AND ISSUES

1. Is the occupancy of CSP II still scheduled for mid-year 2010? Please provide an update regarding the projected staffing and occupancy of this facility.

Substantial completion of the CSP II High-Custody Expansion project is scheduled for April-May 2010. There will still be outstanding construction items including required expansion of the East Canon City Prison Complex Central Warehouse, additional water storage capacity (one-million gallon water tank), parking lot grading and paving, expansion of the radio network, and other minor items.

Due to State budget constraints, offender occupancy and full staffing are being delayed until FY 2011-12. Staff training is planned to begin July 2011 with offender occupancy occurring approximately October 2011. A FY 2011-12 decision item would be submitted to implement staffing at that time.

A FY 2010-11 decision item for 10.7 FTE has been submitted to the Joint Budget Committee for security and mechanical system posts as integrated services for CSP II and Centennial Correctional Facility (CCF) come online with the completion of construction. The security posts include a 24/7 Master Control post (monitoring fence, fire, and smoke alarms, as well as controlling offender and staff movement within the combined facility) and vehicle sally port post (vehicle access into the complex and the only opening in the perimeter fence). The mechanical system post will expand existing utility boiler operator staffing to a 24/7 post as the boiler and chiller mechanical system controls both CSP II and CCF.

# IMPACT ON OPERATING BUDGET

The project has no impact on state operating costs.

## PROJECT SCHEDULE

The COP payments will continue for 11 more years, through FY 2020-21.

# University of Colorado -- Denver

Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)

PROGRAM PLAN STATUS

2005-031

**Approved Program Plan?** 

Yes

Date Approved:

CCHE approved 5 COP projects on July 17, 2003; 1 project on September 2, 2003; and 1 project on October 2, 2003.

# **PRIORITY NUMBERS**

Prioritized By	Priority
DeptInst	1 of 2
CCHE	1 of 45
OSPB	2 of 31

# PRIOR APPROPRIATION AND REQUEST INFORMATION

Fund Source	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	Total Cost
CCF	\$5,142,063	\$5,143,213	\$5,144,713	\$15,428,101	\$30,858,090
CF	\$21,142,688	\$8,000,000	\$8,000,000	\$24,000,000	\$61,142,688
CFE	\$33,274,706	\$0	\$0	\$0	\$33,274,706
Total	\$59,559,457	\$13,143,213	\$13,144,713	\$39,428,101	\$125,275,484

#### ITEMIZED COST INFORMATION

Cost Item	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	Total Cost
Land Acquisition	\$46,417,394	\$0	\$0	\$0	\$46,417,394
Professional Services	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$13,142,063	\$13,143,213	\$13,144,713	\$39,428,101	\$78,858,090
Contingency	\$0	\$0	\$0	\$0	\$0
Total	\$59,559,457	\$13,143,213	\$13,144,713	\$39,428,101	\$125,275,484

# PROJECT DESCRIPTION / SCOPE OF WORK

The University of Colorado Denver is requesting state funds and cash funds spending authority for the sixth certificates of participation (COP) payment of 26 total payments for seven capital construction projects at the Anschutz Medical Campus. The authority to enter into the lease-purchase agreements was provided through House Bill 03-1256.

This year's payment of \$13,143,213 includes \$4,840,000 toward the principal, or 36.8 percent of the total payment, and \$8,303,213 in interest, or 63.2 percent of the total payment.

# PROJECT JUSTIFICATION

If no moneys are appropriated for the annual COP payment, the university may have to vacate the facilities so they can be sold by the COP holders to pay the remaining debt obligation.

# University of Colorado -- Denver

Various Projects at the Anschutz Medical Campus (formerly Fitzsimons) (COP Project)

## **PROGRAM INFORMATION**

The project constructed the following facilities:

- Education Facility 1B
- Education Facility II
- Education Bridge
- Library
- Academic Office 1
- Environmental Health and Safety II
- Campus Services Building

# LEED CERTIFICATION INFORMATION

N/A

# **PROJECT STATUS**

Project construction on all facilities is complete, and the buildings have been occupied since summer 2008.

# **SOURCE OF CASH FUNDS**

The source of cash funds is Tobacco Master Settlement money.

# STAFF QUESTIONS AND ISSUES

None.

# **PROJECT SCHEDULE**

The COP payments for the Anschutz projects will continue for 20 more years, through FY 2030-31.

# **Higher Education**

Various Higher Education Projects -- November 2008 Issue (COP Project)

PROGRAM PLAN S	TATUS		2009-203
Approved Progran	n Plan? N/	A Date Approved	:
requirement for one p	oject because it was	2007; 3 projects on October 5, 2s requested below the \$500,000 r	006; 1 project on November 7, 2005; and waived the program plan eview threshold.
PRIORITY NUMBER	RS		
Prioritized By	Priority	<del></del>	1
Deptinst	NP of 1		
OSPB	3 of 31		

# PRIOR APPROPRIATION AND REQUEST INFORMATION

Fund Source	Prior Approp. FY 2010-11	FY 2011-12	Future Requests	Total Cost
CCF	\$O \$O	\$806,894	\$57,503,150	\$58,310,044
CF	\$26,649,232 \$8,318,127	\$8,017,861	\$1,347,093	\$44,332,313
Total	\$26,649,232 <b>\$8,318,127</b>	\$8,824,755	\$58,850,243	\$102,642,357

# ITEMIZED COST INFORMATION

Cost Item	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	Total Cost
Land Acquisition	\$0	\$0	\$0	\$0	\$0
Professional Services	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0
Miscellaneous	\$26,649,232	\$8,318,127	\$8,824,755	\$58,850,243	\$102,642,357
Contingency	\$0	\$0	\$0	\$0	\$0
Total	\$26,649,232	\$8,318,127	\$8,824,755	\$58,850,243	\$102,642,357

# PROJECT DESCRIPTION / SCOPE OF WORK

The Department of Higher Education (DHE) is requesting cash funds spending authority from the Higher Education Federal Mineral Lease (FML) Revenues Fund to pay the third of 20 annual lease payments for certificates of participation (COP) sold on November 6, 2008. The November 6 COP financed construction for projects at 12 higher education institutions. The total repayment cost to the state, based on a principal amount of \$202.3 million, for all the projects is \$325.5 million.

Legislative authorization. Section 24-82-102 (1) (b), C.R.S., requires that before a lease-purchase agreement can be executed, it must be specifically authorized by a bill other than the annual general appropriations bill or a supplemental appropriations bill. Senate Bill 08-233 authorized the November 6 COP and outlined the prioritization process for higher education capital construction projects to be funded with future FML revenue made available through the passage of Senate Bill 08-218. House Joint Resolution 08-1042 listed in priority order the higher education capital construction projects to be funded with future FML revenue. Senate Bill 08-233 also granted the Treasurer the authority to enter into lease-purchase agreements to fund projects approved in House Joint Resolution 08-1042 and instructed the Treasurer to fund projects in order, as far down the priority list as possible.

Annual payments. Senate Bill 08-233 stipulated that the annual payments not exceed \$16.2 million in the first 10 years of payments, and \$16.8 million in the second 10 years of payments. Thus, the average annual payment over

# **Higher Education**

Various Higher Education Projects -- November 2008 Issue (COP Project)

20 years cannot exceed \$16.5 million.

COP refinance. The request amounts shown above reflect the Governor's November 2009 budget balancing plan to refinance two COP payments in order to take advantage of lower interest rates and recognize immediate savings for FY 2009-10 and FY 2010-11. According to the Governor's Office of State Planning and Budgeting, refinancing the COPs issued for this project will save about \$750,000 in FY 2009-10 and \$7 million in FY 2010-11. A FY 2009-10 supplemental request will be submitted at a later date to revise the appropriation authorized by Senate Bill 09-259.

#### PROJECT JUSTIFICATION

If no moneys are appropriated for the annual COP payment, the collateral properties used to secure the sale of the COPs may be sold by the COP holders to pay the remaining debt obligation.

# PROGRAM INFORMATION

The projects financed by the November 6 COP are listed below:

- University of Northern Colorado, Butler Hancock Interior Renovation
- Colorado Northwestern Community College, Academic Building, Craig Campus
- Colorado State University Pueblo, Academic Resources Center Remodel
- Colorado School of Mines, Brown Hall Addition
- Colorado State University, Clark Building Revitilization
- Auraria Higher Education Center, Science Building Addition and Renovation
- Western State College, Taylor Hall Renovation and Addition
- Mesa State College, Wubben Hall Expansion and Renovation
- University of Colorado Colorado Springs, Renovation of Existing Science Building
- Morgan Community College, Nursing, Health Technology and Science Building Addition/Renovation
- Front Range Community College, Larimer Campus, Science Classroom Addition/Renovation
- Fort Lewis College, Berndt Hall Reconstruction Geology/Physics/Engineering (professional services costs)

# LEED CERTIFICATION INFORMATION

N/A

# **PROJECT STATUS**

This is a new request.

#### SOURCE OF CASH FUNDS

The source of cash funds if the Higher Education FML Revenues Fund. The principal and interest earnings of the Higher Education FML Revenues Fund may be used to pay for higher education capital construction projects for academic purposes, or the financing of such projects. The fund earns revenue from regular rent paid by mineral and gas companies that lease federal land for mineral development and from royalties paid to the federal government for any minerals that are extracted and sold during production. Pursuant to Section 23-19.9-102 (1)(a), C.R.S., up to \$50 million FML rent and royalty revenue that exceeds its primary allocations is distributed to the fund annually. As of September 20, 2009, about \$17.4 million is expected to be available through FY 2011-12 for higher education capital construction projects from this FML source. This estimate is based on the September 21, 2009, economic forecast by Legislative Council Staff.

The Higher Education Lease-Purchase Cash Fund is used to account for the November 6 COP issuance, the annual lease-payments, and payments to contractors for project costs. After the department receives cash funds spending authority, it will transfer cash for the lease payment from the Higher Education FML Revenues Fund to the Higher

# **Higher Education**

Various Higher Education Projects -- November 2008 Issue (COP Project)

Education Lease Purchase Cash Fund so that the Treasurer can disburse the payment to Wells Fargo Bank, the lessor for the November 6 COP.

STAFF QUESTIONS AN	) ISSUES			
None.				
OPERATING BUDGET		or a The re-		
The project has no imp	oact on sta	ate opera	iting costs.	
The project has no imp		ate opera	ating costs.	en a levenje

The COP payments will continue for 18 more years, through FY 2027-28.

## Revenue

Colorado Integrated Tax Architecture (CITA)

PROGRAM PLAN STA	ATUS						2007-01
Approved Program F	lan?	Yes	Da	te Approved:			
The project is in conform 2005.	ance with	the Information	Technolog	y Plan approved	by the Governor's Offi	ce of Innovation &	Technology on July 7,
PRIORITY NUMBERS	ogo felir sr ili		inga i	1 11 11 10 10 10 10 10 10 10 10 10 10 10			
Prioritized By	Priority						
Deptinst	1 of 5						
OSPB	5 of 31						

# PRIOR APPROPRIATION AND REQUEST INFORMATION

Fund Source	Prior Approp. EY 2010-11	FY 2011-12	Future Requests	<u>Total Cost</u>
CCF	\$15,261,944 \$10,177,308	\$8,628,383	\$4,184,250	\$38,251,885
CCFE	\$17,592,963	\$0	\$0	\$17,592,963
Total	\$32,854,907 <b>\$10,177,308</b>	\$8,628,383	\$4,184,250	\$55,844,848

# ITEMIZED COST INFORMATION

Cost Item	Prior Approp.	FY 2010-11	FY 2011-12	Future Requests	Total Cost
Land Acquisition	\$0	\$0	\$0	\$0	\$0
Professional Services	\$26,244,748	\$9,646,900	\$7,687,100	\$3,985,000	\$47,563,748
Construction	\$0	\$0	\$0	\$0	\$0
Equipment	\$5,045,640	\$530,408	\$530,408	\$0	\$6,106,456
Miscellaneous	\$384,642	\$0	\$0	\$0	\$384,642
Contingency	\$1,179,877	\$0	\$410,875	\$199,250	\$1,790,002
Total _	\$32,854,907	\$10,177,308	\$8,628,383	\$4,184,250	\$55,844,848

# PROJECT DESCRIPTION / SCOPE OF WORK

The Department of Revenue (DOR) is requesting state funds for the fourth phase of a five-phase project to upgrade the state's tax system. The project, called "Colorado Integrated Tax Architecture" (CiTA), replaces the department's existing outdated tax processing systems with a single integrated system modified to ensure the department can continue to collect and process tax revenue. This year's request for Phase IV funds the development of taxpayer access points (TAPS) and discovery modules, as well as bankruptcy filing protocols. TAPS is a secure, self-service Internet filing feature that will allow taxpayers to view their account status, previous filings, and payment histories, and make payments online. Discovery is a software feature that will allow non-registrants, non-filers, and under-reporters to see opportunities for revenue recovery.

The project is following a multi-phased deployment schedule. The phases will be implemented 12 to 16 months apart. Each phase will integrate specific tax types into the new system. Tax types not yet integrated into the new system will be administered on the existing systems.

The department explains that the individual project phases do not align to a single fiscal year request. This year's request for Phase IV will fund the fifth year of work on the project. Last year's request funded the remainder of Phase III. According to DOR, continuation funding for the project will be requested through FY 2012-13.

## Revenue

Colorado Integrated Tax Architecture (CITA)

The phases are as follows:

- Phase I funded the start-up plan, request for proposal (RFP) and contract negotiations, and the implementation and development plans (funded in FY 2006-07).
- Phase II funded the project start-up, and filing protocols for estate taxes and income taxes (funded in FY 2007-08 and FY 2008-09).
- Phase III completed the creation of protocols for state and local sales and use taxes and wage withholding, and begins the implementation of protocols for the alternative fuels tax, state vehicle registration fees, gasoline and special fuels taxes, international fuel tax agreement quarterly filings, and severance taxes (funded in FY 2008-09 and FY 2009-10).
- Phase IV is the current request (requested for FY 2010-11 and will be requested for FY 2011-12).
- Phase V will fund the implementation of protocols for alcohol and fermented malt beverage taxes, gaming taxes, food services licenses, and cigarette taxes (will be requested for FY 2011-12 and FY 2012-13).

The department relies on a variety of outdated and increasingly complex computer systems to administer a wide variety of taxes, licenses, and fees. For example, the mainframe-based Income Tax System, which accounted for \$4.9 billion in revenue in FY 2005-06, was built in 1962. The core income tax software applications were written in 1964 when the legislature overhauled the tax laws. In addition to the Income Tax System, DOR utilizes two other tax systems: the Business and Licensing Tax System and the Delinquency System. The Business and Licensing Tax System, implemented in 1992, provides an automated way to record, post, and report on business taxes, licenses, and fees collected for the state, counties, cities, and special jurisdictions. The Delinquency System, implemented in 1984, assesses penalties and interest on delinquent accounts. The three systems are not integrated.

The department says it is committed to maintaining the continuity of tax revenue income processing. CITA will develop a system possessing interoperability with future systems and an option for intelligent data mining, says DOR. Once CITA is fully deployed, the department believes data extraction, analysis, and efficiencies in business processes will mature.

# PROJECT JUSTIFICATION

The department says the current tax processing system is old and outdated, increasing the probability of catastrophic system failure. Additionally, DOR says that the existing system makes it difficult to perform industry-standard consolidated taxpayer reporting in order to adhere to Generally Accepted Accounting Principals. The existing tax infrastructure is comprised of four separate systems for tax administration, including one for income tax, two for business tax, and one for delinquent accounts. DOR says the different systems were developed at different times and are between 17 and 47 years old. A complete system failure would prevent DOR from collecting and processing a majority of the state's revenue.

Concerns with the existing system are described below:

- The department is not able to view consolidated taxpayer information.
- The department needs to update tax systems to reflect annual changes to state and federal codes. Staff must conduct manual interventions when the tax system is not up-to-date, which is an inefficient use of resources, says DOR. The age, complexity, and multiple computer languages used to program the system requires modification of up to 800 different programs when a single tax change is made. DOR says that performing such changes has become increasingly time-consuming because the tax code is increasingly complex and data intensive. According to DOR, the new system will allow the department to track other taxes and fees that are not contained in the existing system.
- The current configuration of systems requires regular work-arounds to avoid financial penalties. Penalties may be assessed for failure to meet statutory tax processing and refund timeframes.

## Revenue

Colorado Integrated Tax Architecture (CITA)

• The data fields in the existing systems are restrictive, says DOR. For example, the length of data fields in the Income Tax System was set at seven, which means that the maximum filing range is \$9,999,999. Corporate tax returns often exceed this amount. Prior to FY 2005-06, this limitation caused a \$54.8 million miscalculation of the refund owed taxpayers based on the state's revenue-earning limits.

DOR says that since the system's inception, the state's population has almost tripled, increasing the number of tax documents that need to be processed, and adding to the challenges of maintaining the system. If the project is not funded, the department says it will be unable to respond to population growth or increased business demands. If Phase IV is not funded, the department says it will be required to maintain numerous systems, which already leads to operational inefficiencies.

# PROGRAM INFORMATION

The department oversees tax activity in 241 districts. In FY 2007-08, DOR collected and tracked \$5.6 billion in income tax receipts, and \$2.3 billion in business sales and use tax and licensing revenue. In FY 2008-09, the department processed more than 7.2 million tax-related documents.

#### LEED CERTIFICATION INFORMATION

The project is not required to comply with the provisions of Senate Bill 07-051 regarding LEED certification because it is an information technology project and does not involve the renovation, design, or construction of a physical facility.

# **PROJECT STATUS**

This is a continuation request. The department published the RFP for Phase I on September 5, 2006; the contract was awarded to FAST Enterprises, Inc. and signed September 20, 2007. Phase I and II are complete. Work on Phase III will be completed November 2010, after which, work on Phase IV will begin.

#### SOURCE OF CASH FUNDS

This project is not funded from cash sources.

#### STAFF QUESTIONS AND ISSUES

None.

#### **OPERATING BUDGET**

The project has no impact on state operating costs.

# Revenue

Colorado Integrated Tax Architecture (CITA)

# PROJECT SCHEDULE

	Start Date	Completion Date
Phase	September 2007	November 2008
Phase II	November 2008	November 2009
Phase III	November 2009	November 2010
Phase IV	November 2010	August 2011
Phase V	August 2011	June 2012

# FY 2010-11 Level I Controlled Maintenance Request

1.01

1995-048

CCF

\$2,000,000

#### Personnel and Administration

Controlled Maintenance Emergency Fund

The project funds the Controlled Maintenance Emergency Fund, 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.

3.01

2011-064

CCF

\$65,000

## Western State College

Improve Life Safety, Fire Hydrants, and Gas Distribution System

The project replaces outdated fire hydrants and installs seven gas shut-off valves to allow for isolated areas of the gas distribution system to be shut down. The fire hydrants are 44 years old and replacement parts are no longer manufactured. The gas distribution system has only one master shut-off valve and, according to the college, if a line were to break, the gas would be shut off in every building on campus.

3.02

2008-123

CCF

\$618,968

#### Corrections

Improve Perimeter Security, Arkansas Valley Correctional Facility and Fremont Correctional Facility

The four-phase project replaces or repairs lighting and fencing in order to improve perimeter security at two state prisons. At Arkansas Valley, there is deficient security lighting in the north recreation yard, and the facility has a history of attempted escapes. At Fremont Correctional Facility, there are numerous deficiencies in the 50-year-old perimeter security fence. Deficiencies include rust at the concrete bases of fence posts, weakened chain-link fence fabric, missing top rails, inadequate separation distance between exterior and interior fences, and deteriorating razor coil. This year's request for Phase II replaces the transponders and microprocessor head in the motion detection system at Fremont, and begins repairs to the perimeter fence. Phase I installed new security lighting in the north recreation yard at Arkansas Valley, and funded a department-wide security audit and vulnerability analysis regarding perimeter security. Phases III and IV will continue repairs to the perimeter fence, install a non-lethal electrified fence surrounding Arkansas Valley and Fremont, and conduct a lighting analysis.

3.03

2011-065

CCF

\$800,614

#### Office of Information Technology

Replace Microwave Site Towers

The two-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 a recent structural analysis of the towers revealed that many suffer from metal fatigue due to continued exposure to poor weather conditions and loading stresses. This year's request for Phase I replaces three tower structures, including: (1) Coaldale; (2) Mines Mountain; and (3) Walsenburg. Phase II will replace three additional towers.

4.01

2011-066

CCF

\$497,152

## University of Colorado -- Colorado Springs

Upgrade Fire Sprinkler System, University Hall

The project expands the existing fire suppression system and provides sprinkler coverage to the entire building. The building was constructed in three phases, and only the last phase of construction included the installation of a fire suppression system. According to the university, a fully sprinklered building will increase the amount of time occupants have to safely evacuate the building in the event of a fire. The project also provides additional exit signage in the building.

4.02

2011-067

CCF

\$303,544

# Personnel and Administration

Replace Fire Alarm System, 1570 Grant

The project replaces the fire alarm system at 1570 Grant Street. The building was constructed in 1951, and acquired by the state in 2001. According to the department, the life safety systems are not code compliant. Also, there is no sprinkler system in the building and the smoke-detection systems are outdated.

2011-068

CCF

\$100,600

#### **Cumbres and Toltec Scenic Railroad**

Upgrade HVAC and Electrical Systems, Chama Depot

The project rewires the depot, replaces heaters, and installs an air-conditioning system. The existing electical wiring does not meet code; the heating units are ineffective and costly to operate; and the lack of air conditioning causes discomfort to employees and patrons during the summer months. The project will improve fire safety and improve operating efficiency.

4.04

2011-069

CCF

\$439,864

#### **Human Services**

Upgrade Electronic Security Systems

The four-phase project replaces the existing manual security controls with a computer-programmable security system in six facilities in the youth corrections system. According to the department, the new system 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 I designs the project for all sites and installs a new system at the Marvin Foote Youth Services Center. Phases II, III, and IV will continue upgrades in five additional facilities, including: (1) Platte Valley Youth Services Center; (2) Spring Creek Youth Services Center; (3) Lookout Mountain Youth Services Center; (4) Mount View Youth Services Center; and (5) Gilliam Youth Services Center.

4.05

2011-070

CCF

\$215,099

#### Personnel and Administration

Replace Main Transformer, State Office Building

The project replaces a 13,200/480 volt transformer. The transformer is the main transformer for the State Office Building and controls some of the chiller equipment for buildings in the Capitol Complex. According to the department, the existing transformer is overheating and, if the equipment were to fail, there would be a prolonged power outage in the State Office Building, and all of the downtown Capitol Complex buildings would be affected.

4.06

2011-071

CCF

\$635.083

#### Corrections

Replace Door Controls and Improve Perimeter Security

The two-phase project replaces the door control and intercom systems in the control center and housing pods, and makes improvements to the perimeter motion detection system. According to the department, the existing door control system is failing, and the intercom system does not function. Both conditions put staff and inmates at risk, particularly in emergency situations. This year's request for Phase I makes improvements to the perimeter security system and replaces the door controls and intercom system in Cellhouses 1 and 2. Phase II will replace door controls and the intercom system in the remaining four cellhouses.

4.07

2011-072

CCF

\$599,390

## **Pueblo Community College**

Repair Waste Water Lagoon System and Replace Main Water Feed, West Campus

The project replaces the main water line feed to the campus and the wastewater lagoon system. The water line uses a manifold system. Tests of the system indicate that there is an intrusion of ground water to the potable water system. The wastewater lagoon system is a three-pond system. According to the college, the system suffers from a lack of preventative or corrective maintenance, which has resulted in excessive vegetation and wildlife intrusion into the ponds. The Department of Public Health and Environment told the college that the system violates regulations and needs to be replaced.

4.08

2001-066

CCF

\$621,672

#### Education

Upgrade Electrical Distribution, Colorado School for the Deaf and the Blind

The three-phase project makes upgrades to the school's electrical distribution system, which is over 30 years old. The system's panels do not meet National Electrical Code grounding and bonding requirements. Further, the wiring combines various insulation types and has not been properly sized for the buildings' loads. The project replaces the main distribution panels, sub-distribution panels, and conductors in the school's buildings. This year's request for Phase III completes the work in the Palmer Residential Hall, Jones Preschool, Administration, and Barn. Phase I completed work in the Student Health Center, Industrial Building, Gottlieb Building, and Argo Dining Hall. Phase II completed work in the West Residential Hall and Stone Vocational High School.

2008-120

CCF

\$518,063

#### University of Colorado -- Boulder

Upgrade Fire Safety

The two-phase project upgrades 31 buildings that do not meet life safety code. Deficiencies include an inadequate number of exits, lack of enclosure for fire exits, inappropriate door hardware such as door closers and latching hardware, inadequate exit signage, improper exit arrangement, inadequate handrails or guardrails, inadequate emergency lighting, and corridor enclosures at open stainwells.

Funding history. Phase I of the project was appropriated in FY 2007-08, and Phase II was appropriated in FY 2008-09. Due to a budgetary shortfall, part of the Phase I appropriated amount (\$100,000 CCF) and the entire Phase II appropriated amount (\$418,063 CCF) were rescinded during the 2009 legislative session. This year's request for Phase II will address upgrades in all remaining buildings, including those from Phase I that were not completed due to the cuts to the project's appropriation.

5.02

2011-073

CCF

\$762,647

#### **Human Services**

Replace Fire Alarm Systems, Colorado Mental Health Institute at Fort Logan

The two-phase project continues upgrades to the campus fire alarm system begun in a previous controlled maintenance project. This year's request for Phase I replaces fire alarms in residential buildings 2, 13, 14, 25, and the daycare center in building 9, installs transmitters in two office buildings, provides new interface equipment between the fire alarm system and the Denver Fire Department, and replaces the main fire alarm control panels at the Marvin Foote Youth Services Center and Platte Valley Youth Services Center. Phase II will replace fire alarms and/or install transmitters in 8 additional buildings.

5.03

2003-149

CCF

\$567,035

# Fort Lewis College

Reconstruct Eighth Avenue

The three-phase project reconstructs Eighth Avenue to provide a safer, more efficient main traffic route on campus. An existing section of the street will be paved, and turning lanes will be added where necessary. Pedestrian access and safety will be improved with new sidewalks and lighting. This year's request for Phase II constructs a sidewalk along Eighth Avenue to the main entry of the campus. The sidewalk will provide a pedestrian route from housing adjacent to campus and will include night lighting and emergency phone stations. Phase I designed the project, repaved the approach to the campus from the south, and made minor improvements to the existing drainage system. Phase III will reconstruct the approach to the campus from the north.

6.01

2011-074

CCF

\$309.761

## Front Range Community College

Replace High-Voltage Electrical System, Westminster Campus

The two-phase project replaces the high-voltage electrical line linking the campus' seven transformers. Since the transformers are connected in a series, if one of the transformers fails, power to an entire building would be shut down until the transformer could be replaced. According to the college, the replacement process can take more than two months. This year's request for Phase I designs and purchases high voltage switches in order to allow for isolation of each individual transformer. Phase II will install the switches and make corresponding upgrades to the system.

6.02

2011-075

CCF

\$458,116

#### Corrections

Improve Fixtures and Showers, Cellhouse 1, Colorado Territorial Correctional Facility

The two-phase project replaces finishes and increases the capacity of fixtures and showers. In 2008, the facility capacity was increased from 265 to 363 inmates due to the decision to double-bunk offenders in Cellhouse I. The cellhouse does not have sufficient sinks, toilets, urinals, or showers, and there were three outbreaks of methicillin-resistant Staphylococcus aureus at the facility in the first few months after the cellhouse increased its holding capacity. This year's request for Phase I increases the capacity of the fixtures and showers in the right pods. Phase II, also requested for FY 2010-11 as a Level II controlled maintenance project (see project #2011-107), will replace finishes in the left pods.

6.03

2011-076

CCF

\$206,250

#### Colorado Historical Society

Reinforce Structure, Healy House

The two-phase project makes structural reinforcements to load-bearing walls and addresses the uneven settlement of the foundation. When the third floor addition was added to the original structure, the floor joints were placed perpendicular to the original joist direction, which made all the interior walls below load-bearing walls. Since the interior walls were not designed for load bearing, the addition caused stress and cracking. This year's request for Phase I will make repairs to the load-bearing walls in the parts of the house impacted by the addition of a third story to alleviate stresses. Phase II will address the settling foundation in the kitchen and rear additions to the house.

2008-130

CCF

\$410,730

#### Colorado School of Mines

#### Replace Corroded Piping

The three-phase project replaces domestic water and low-pressure steam distribution pipes in several buildings on campus. The pipes are at the end of their life cycle, and leak more frequently each year. The school has identified 67 pipe leaks repaired during the last decade. Several years ago, a water line ruptured in Meyer Hall, discharging water into a room of 480-volt electrical panels and transformers, and leaving two inches of standing water in the room.

Funding history. Phase I of the project was appropriated in FY 2007-08 (\$410,730 CCF), but funding was later rescinded during the 2009 session due to the budgetary shortfall. Phase II was appropriated in FY 2008-09 and replaced piping in four buildings. This year's request for Phase III includes those repairs that were originally funded as part of Phase I, and will replace piping in Lakes Library, Meyer Hall, and the Guggenheim building.

8.01

2011-077

CCF

\$736,909

#### **Human Services**

Upgrade Fire Protection, Hospital Buildings, Colorado Mental Health Institute at Fort Logan

The three-phase project makes fire and life safety upgrades in two residential buildings. The buildings were constructed in 1966 and various renovations and new security demands, including limited egress and locked units, have degraded resident safety in the event of a fire. This year's request for Phase I installs a fire-sprinkler system and associated life safety component retrofits for level 1, east and west units, of Building E. Phase II will install a fire sprinkler system and reconfigure the basement to provide adequate exits in Building H.

8.02

2011-078

CCF

\$464,948

#### **Pueblo Community College**

Improve Fire Safety, West Campus

The project inspects the college's existing fire alarm system for operability, and designs and installs a replacement system to meet current code requirements to include detection devices, emergency lighting, and signage. The project also replaces ceiling tiles and doors with fire-rated materials. The campus was constructed in 1972, and the existing fire notification system is not reliable and has not been maintained, inspected, or certified.

8.03

2011-079

CCF

\$325,318

#### Revenue

Replace Main Exit Doors, Pierce Street Building

The project replaces the exterior doors at the Pierce Street Building, which houses the Division of Central Services and serves over 30,000 customers each month. The project includes the installation of new mechanical locking systems, new security components, and modifications for ADA accessibility, including new automatic door openers. The building has not received any major repairs or renovations since its construction in 1972, and consequently the exterior doors have deteriorated.

8.04

2011-080

CCF

\$751,750

#### Personnel and Administration

Replace Emergency Generator, 1313 Sherman Street

The project replaces an emergency generator. The existing generator was installed in 1976 and is past its expected life cycle. The machinery is outdated, undersized for the emergency load it is required to maintain during a power outage, and has a major oil leak and broken control panel. The replacement generator will be a natural gas generator pursuant to current fire code requirements.

8.05

2010-080

CCF

\$709,680

#### Colorado State Fair

Repair / Replace Secondary Electrical Infrastructure, Colorado State Fair

The four-phase project will design and install a secondary electrical supply system at the Colorado State Fairgrounds. Another project is underway to install an underground primary electrical supply system to replace the overhead high voltage lines and transformers. A secondary electrical supply system is required prior to the activating the new primary electrical supply system in order to offset increased utility costs. This year's request for Phase II will design and install the second set of building connections. Phases III and IV will connect additional buildings to the new underground primary supply system. Phase I designed and installed the first set of building connections.

2007-065

CCF FF \$609,700

\$328,300

#### Military and Veterans Affairs

Revitalize Major Systems, Sudan Building and Montrose Armory

The two-phase project addresses various deficiencies in two facilities owned by the department. Phase I addressed the Sudan Building, and replaced the mechanical steam distribution system, rooftop swamp coolers, and fire alarm system; brought the building's lighting and electrical systems into code compliance; mitigated unsanitary conditions and plumbing deficiencies associated with the bathrooms; removed asbestos; and replaced the roof. This year's request for Phase II addresses the Montrose Armory, which was built on unstable soil that contracts and heaves. Some areas of the building will require a new structural slab and foundation system; in other areas where that is not possible, the floors will be mudjacked and stabilized. The project will also repair wall cracks, replace floor and wall finishes, replace the roof, redirect drainage away from the building, and xeriscape the exterior landscape.

Funding history. Phase I was appropriated in FY 2006-07 (\$544,000 CCF) and Phase II was appropriated in FY 2007-08 (\$938,000 CCF). Part of Phase I funding and all of Phase II funding were later rescinded during the 2009 legislative session due to the budgetary shortfall. This year's request for Phase II will complete the entire project, including the Phase I components that were not completed due to funding cuts.

8.07

2011-081

CCF

\$179,722

#### Colorado Historical Society

Upgrade HVAC and Catwalk, El Pueblo History Museum

The project installs a catwalk to allow safer and more efficient access to air handling units. The project also updates air handling unit controls and adds exhaust fans in the kitchen and computer rooms. The building's air handling units are located above a dropped ceiling over a work area and are difficult and dangerous to access.

80.8

2008-176

CCF

\$351,486

#### **Auraria Higher Education Center**

Repair / Replace Campus Roofing, Catwalk, and Access Ladder

The project replaces a deteriorated wooden catwalk in the North Classroom that is used to access facility equipment and student experiments. The catwalk has many loose boards, and sways when walked upon. The project also repairs/replaces roof ladders on several buildings. The existing ladders do not meet building safety standards. Finally, the project replaces deteriorated, leaking roofs on the utility building and several of the Ninth Street Historical Park office buildings.

8.09

2011-082

CCF

\$222,750

#### Colorado Community Colleges -- Lowry

Upgrade HVAC, Building 758

The two-phase project upgrades an HVAC system and makes mechanical system repairs in order to avoid system failure. The HVAC equipment is more than 40 years old and has exceeded its useful life. This year's request for Phase I replaces an inefficient boiler. Phase II will replace aging air handling units, room terminal units, and inoperable control systems.

8.10

2004-160

CCF

\$607,492

#### University of Colorado -- Boulder

Storm/Sanitary Sewer Cross Connection - 2004

The three-phase project connects floor drains for basement-level mechanical rooms in seven buildings to the sanitary system on the University of Colorado - Boulder campus. The drains currently receive discharge containing chemicals, which feeds into Boulder Creek, creating the potential for polluting the creek. The project includes the installation of floor drains with sump pump to sanitary sewer tie-in.

Funding history. Phase I of the project was appropriated in FY 2003-04 (\$176,981 FF) and completed work in five buildings. Phase II of the project was appropriated in FY 2006-07 (\$158,734 CCF), but part of the funding for Phase II (\$128,696 CCF) was later rescinded during the 2009 legislative session due the budgetary shortfall. This year's request for Phase III completes the project, as originally funded in Phase II.

8.11

2011-083

CCF

\$481,758

#### Mesa State College

Improve Sidewalk Safety, Campus Perimter

The project replaces narrow sidewalks bordering three sides of the campus to improve safety and address ADA requirements. The project will detach the sidewalks, where possible, from the roadways to provide separation between motorists and students, and increase the width of the walkways to accommodate the handicapped.

CCF

\$898,282

#### Corrections

Replace Roofs , Colorado Territorial Correctional Facility and Buena Vista Correctional Facility

The four-phase project replaces the roofs on several buildings at two prisons. This year's request for Phase IV replaces the roofing systems on the Segregation and Lower North Housing Unit at the Buena Vista facility. Phase I designed and replaced the roof on the Carpenter's Shop at the Colorado Territorial facility. Phase II designed roof replacements at the Buena Vista facility. Phase III replaced the metal roofing panels on the East Housing Unit, Services Building, Administration #2, North Housing Unit, and South Housing Unit at the Buena Vista facility, all of which are 75 years old and have deteriorated due to corrosion, wind, and extreme temperatures.

10.01

2011-084

CCF

\$96,016

#### Mesa State College

Connect East Electrical Loop

The project completes the campus electrical loop. While planning for new construction, the college discovered a gap in the loop, which causes inefficiences and requires additional maintenance.

10.02

2008-143

CCF

\$494.085

#### University of Colorado -- Boulder

Upgrade Building Transformers / Electrical Services

The three-phase project replaces old electrical equipment in two campus buildings: Mechanical Engineering and Litman Research Lab No. 1. This year's request for Phase II replaces and relocates old transformers and main distribution switchboards that are at capacity and run hot in the Mechanical Engineering building. Phase III will replace the existing main switchgear and service transformers in Litman Research Lab No.1. The main gear is obsolete, past its useful life, and parts are no longer available. Phase I designed the project.

Funding history. Phase I of the project was appropriated in FY 2007-08 (\$535,203) and later partially rescinded during the 2009 session due to the budgetary shortfall.

10.03

2007-091

CCF

\$370,975

#### University of Colorado -- Denver

Improve Chilled Water Distribution, Building 500

The project improves chilled water distribution for Building 500 to correct maintenance deficiencies and improve energy performance. The system's flow control is inadequate, which results in temperature control problems and wasteful pumping. This inadequacy impacts the operation of all of the building's air handling units. To correct the problem, the project reconfigures piping and modifies pumps and control systems.

10.04

2011-085

CCF

\$978,194

# **Human Services**

Replace Water Service, Wheat Ridge Regional Center

The project replaces a stand-alone water system with a new distribution system, and installs connections to allow for services from the Valley Water District. The existing system was installed in 1922. The Wheat Ridge Regional Center provides services for clients with developmental disabilities.

10.05

2011-086

CCF

\$149,990

#### Colorado Northwestern Community College

Replace Roof, Yaeger Building, Rangely Campus

The project reattaches a roof and repairs some soffit boards. Several years ago the south side of the roof was completely detached from the plywood roof decking by strong winds. The college has since used wood pallets and concrete blocks to hold the roof in place, and these temporary measures are deteriorating.

10.06

2009-191

CCF

\$500,571

# Arapahoe Community College

Replace Roof, Main Building and Annex Building

The two-phase project replaces the insulation and roofing on two buildings. The roofs of the Main and Annex buildings are leaking on three sides, causing classroom disruption, equipment damage, and structural damage. The roofs were installed in 1985, and have outlived their 20-year warranty life span. The roofs have lost drainage capability and require frequent repairs. This year's request for Phase I replaces the roof on the Main building. Phase II will replace the roof on the Annex building.

2011-087

CCF

\$988,410

#### Colorado State University

Replace Roofs, Veterinary Teaching Hospital and Horse Barn

The two-phase project replaces the built-up asphalt roof on two buildings constructed in 1979. The roofing has never been replaced and the membrane is cracked, the flashings are deteriorated, and the insulation is saturated with water. This year's request for Phase I replaces most of the roof of the Veterinary Teaching Hospital. Phase II will complete the roof replacement for the Veterinary Teaching Hospital and also replace the roof of the attached Horse Barn.

10.08

2009-155

CCF

\$646,393

#### Corrections

Abate Asbestos, Fort Lyon Correctional Facility

The three-phase project abates asbestos in buildings throughout the facility. This year's request for Phase III includes the crawl space in Duplex 506 and Duplex 507 and two houses on Officers Row that were damaged in the winter of 2007. Phase II addressed the crawl space of the Laundry Building and flooring in the Medical Building and Building 5. Phase I addressed asbestos abatement in the maintenance shop steam tunnel, two gas meter buildings, the Dairy Barn, the staff gym, and flooring in Building 5 and the Medical Building.

Total Request Amount

\$21,022,317

# List of FY 2010-11 Cash-Funded Recommendations

Project Title	Fund Source	FY 2010-11	FY 2011-12
CHS, New Colorado History Museum (COP Project)	CF	\$5,000,000	\$0
CHS, Regional Museum Preservation Projects	ĊF	600,001	0
Corrections, Correctional Industries Miscellaneous Small Projects	CF	945,063	350,000
DHS, Automated Child Support Enforcement System (ACSES) Migration and Modernization	CF FF	2,677,500 5,197,500	2,142,000 4,158,000
DHS, Colorado AWARE VR Case Management System	FF	1,747,584	415,630
DMVA, Alamosa Readiness Center Construction	CCF CF	0 853,568	2,721,263
DMVA, Grand Junction Readiness Center Construction	FF CF	610,702 3,688,553	7,100,000 0
DMVA, Windsor Readiness Center Construction	CCF CF FF	0 1,888,105 714,315	3,793,155 0 8,300,250
DOLE, Consolidated Enterprise System, Division of Oil and Public Safety	CF FF	641,287 213,762	332,168 110,723
DOR, Port-of-Entry Mobile Scale Replacement	HUTF	258,284	352,774
DOR, Westbound Building Replacement, Limon Port-of-Entry	HUTF	487,451	0
DOR, Westbound Scale Lane Pavement Repair / Replacement, Dumont Port-of-Entry	HUTF	768,678	0
DOR, Westbound Scale Lane Replacement, Limon Port-of-Entry	HUTF	814,623	0
DPHE, Brownfields Cleanup Program (aka HB 00-1306 Site Cleanups)	CF	250,000	250,000
Parks, Land and Water Acquisitions, Division of Parks and Outdoor Recreation	CF	950,000	950,000
Parks, New Park Development	CF	5,500,000	1,120,000
Parks, Park Infrastructure and Facilities	CF FF	9,107,049 1,405,500	14,972,750 2,642,250
Wildlife, Asset Development or Improvements	CF	2,471,600	2,471,600
Wildlife, Infrastructure and Real Property Maintenance	CF	681,030	681,030
Wildlife, Land and Water Acquisitions, Division of Wildlife	CF	4,500,000	4,500,000
Wildlife, Motorboat Access on Lakes and Streams	CF FF	128,045 384,135	128,045 384,135
	Grand Tota CF FF CCF	<b>39</b> ,881,801 10,273,498	\$57,875,773 27,897,593 23,110,988 6,514,418
	CCF HUTF	0 2,329,036	6,514,4° 352,7°

Three projects were originally submitted as FY 2010-11 cash-funded requests and later resubmitted as FY 2009-10 supplemental requests. The committee considered and approved all three requests on January 19, 2010, including: (1) Track Rehabilitiation, Cumbres & Toltec Scenic Railroad; (2) Suicide Risk Mitigation, Department of Human Services; and (3) F Cottage Life Safety Improvements, Mental Health Institute at Fort Logan.