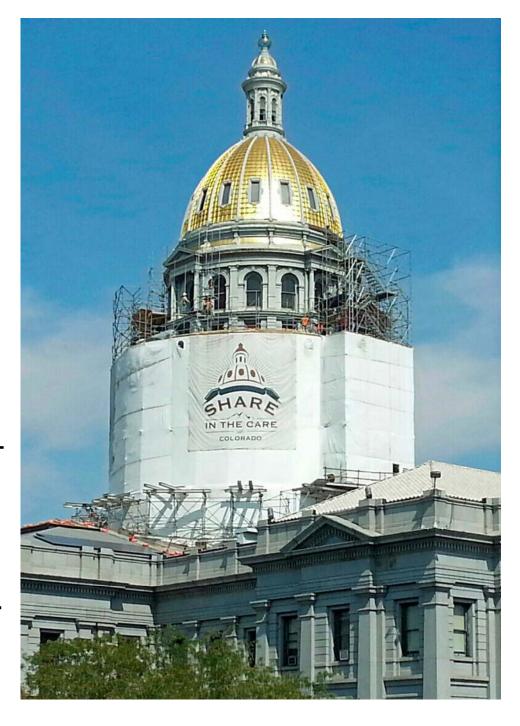


# OFFICE OF THE STATE ARCHITECT FY 2013/2014 ANNUAL REPORT

PRESENTED TO THE

# CAPITAL DEVELOPMENT COMMITTEE

DECEMBER 2012



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# State of Colorado



John W. Hickenlooper

Governor

Kathy Nesbitt

Executive Director

Jennifer Okes

Deputy Executive Director

Larry Friedberg

State Architect

**DPA** 

Department of Personnel & Administration

Office of the State Architect

1313 Sherman St., Suite 319 Denver, Colorado 80203 (303) 866-6141 Fax (303) 894-7478 www.colorado.gov/dpa

December 18, 2012

Representative Vigil, Chair and Members of the Capital Development Committee State of Colorado General Assembly 46 State Capitol Building Denver, CO 80203

### RE: Office of the State Architect Annual Report, December 2012

Dear Senator Vigil and Committee Members:

The Office of the State Architect (OSA) respectfully submits to the Capital Development Committee the FY 2013/2014 Annual Report. As in past years OSA combines its statutory reporting responsibilities into a comprehensive document that addresses both statewide construction and real estate activities relating to State owned and leased facilities. The Executive Summary in Section I of this report provides an overview of all sections and supporting appendices and will be the focus of OSA's presentation before the Committee.

OSA would like to convey to the Committee our genuine appreciation for the enormous time and effort that the management and facilities staff of the state agencies and institutions of higher education continue to put into maintaining their facilities despite economic conditions. The level of professionalism, commitment, and pride conveyed by each state agency and institution of higher education is impressive. In addition, the state agencies and institutions of higher education and OSA sincerely appreciate the important role that the Committee has undertaken over the years. The Capital Development Committee has been essential in acknowledging and supporting the need for annual Controlled Maintenance and Capital Construction funding to sustain and improve State owned facilities.

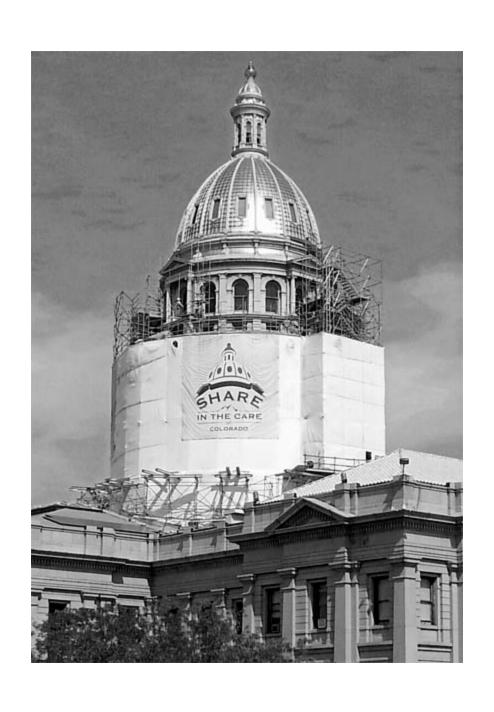
Respectfully Submitted,

L. PHEDPERCY

Lawrence J. Friedberg, AIA

State Architect

# SECTION I EXECUTIVE SUMMARY



DECEMBER 2012

### **EXECUTIVE SUMMARY**

The inventory of State owned general funded facilities has dramatically increased over time primarily as a result of the acquisition of existing facilities (encompassing entire campuses and building complexes) and by the addition of new construction. The age of the facilities within the inventory ranges from one year to over one hundred years old.

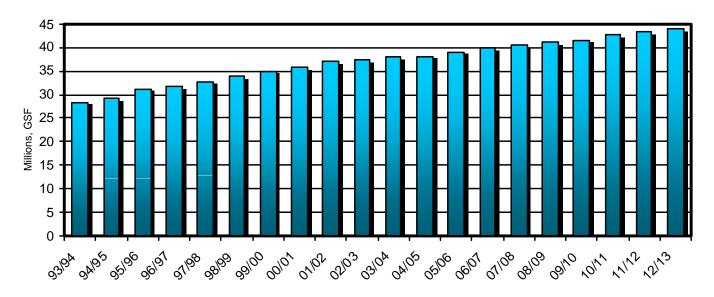
FY2013/2014 Controlled Maintenance funding recommendations are provided for the State's inventory of existing general funded facilities specifically for repairs and, a Capital Construction (renovation/capital renewal) general recommendation goal for upgrades to improve the overall condition of the inventory. In addition, energy cost savings measures such as Energy Performance Contracts and the High Performance Certification Program (HPCP) currently underway in new and existing state funded facilities are identified. A detailed listing of the State's reported owned and leased inventory is also provided as well as acquisitions and dispositions.

### DECEMBER 2012

### STATEWIDE FACILITY INFORMATION

- Current Replacement Value (CRV): The Current Replacement Value (CRV) of the inventory of State owned general funded buildings as reported is \$9.9 billion dollars. For the purposes of this report the CRV is derived from Risk Management insured values. Auxiliary funded buildings have an additional reported CRV of \$5.1 billion dollars for a grand total of all state owned buildings at approximately \$15 billion dollars.
- Gross Square Feet (GSF): Over the past twenty years the reported inventory of State owned general funded buildings has increased by 54.6% or 15,502,456 Gross Square Feet (GSF) from 28,375,136 GSF in FY93/94 to 43,877,592 GSF in FY11/12. (Reference Appendix E, Table A and B). Auxiliary funded buildings and non-academic buildings have been reported at an additional 26,361,981 GSF for a total of 70,239,573 GSF; however, they are not included in the following analysis since they are not eligible for Controlled Maintenance funding and depend on alternative funding sources. The chart below illustrates the reported increase in State owned general funded buildings over the past twenty years.

## General Funded Building Growth - FY93/94 to FY12/13



■ Number and Age of Buildings: Forty state agencies and institutions of higher education are included in the inventory of State owned general funded buildings comprising 2,383 buildings. Approximately 1,358 buildings equivalent to 60% of the total number of general funded buildings are pre 1980. Of that total 1,089 buildings are pre 1970 (44% of the total) and 743 buildings are pre 1960 (28% of the total). The table below indicates the number and associated GSF of the buildings by year constructed, not necessarily the year acquired by the State.

## Age, GSF and Number of Buildings \*

Year Constructed*	Pre- 1900	1901- 1910	1911- 1920	1921- 1930	1931- 1940	1941- 1950	1951- 1960	1961- 1970	1971- 1980	1981- 1990	1991- 2000	2001- present
GSF/M	0.94	0.697	0.595	1.564	2.507	1.560	4.302	6.963	7.369	3.648	5.702	7.761
Number	98	55	77	92	154	77	190	346	269	319	384	264
% of Total GSF	2.1%	1.6%	1.4%	3.6%	5.7%	3.6%	9.8%	15.9%	16.8%	8.3%	13.0%	17.7%

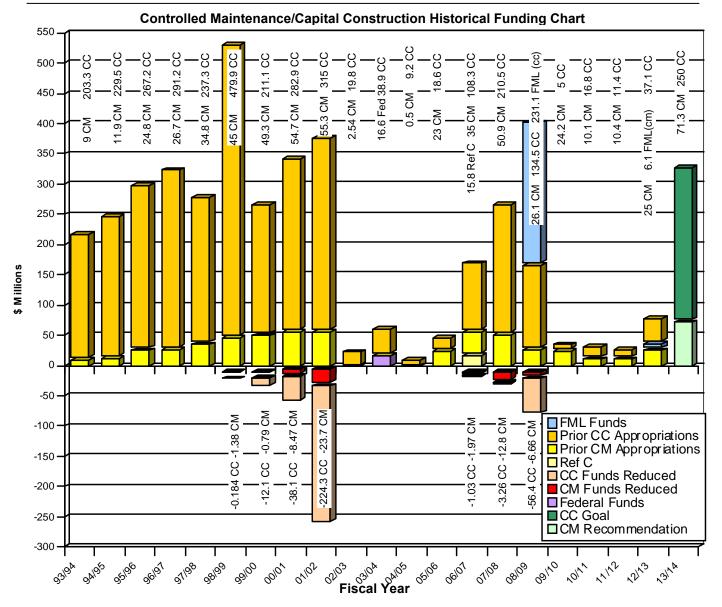
<sup>\*</sup>There are 58 buildings equaling 0.5% or 200,110 GSF of the general funded inventory with the date of construction unknown at this time.

DECEMBER 2012

### CONTROLLED MAINTENANCE FUNDING

- FY 1979/1980 Funding Recommendation: In December of 1978 the State Buildings Division (the predecessor to the Office of the State Architect) provided the first Controlled Maintenance report (FY79/80) directly to the Governor of the State of Colorado. At that time the State Buildings Division was part of the Office of State Planning and Budgeting. (The Capital Development Committee was later established in 1985). The report states, "It is evident that the state has been appropriating for controlled maintenance less than 1.0% per year of the total gross value of the physical plant. Statistics compiled by private investors and institutions show maintenance expenditures at the rate of 3.0% to 4.0% of the gross value of their physical plants".
- Reinvestment Rate (RR): Industry standards continue to emphasize that without an annual Reinvestment Rate (RR) of 3% to 4% of the Current Replacement Value (CRV) of a building inventory; the overall average facility condition cannot be maintained or improved to acceptable levels. Therefore, the Office of the State Architect recommends as a goal that 1% of the CRV of the State's inventory be appropriated to Controlled Maintenance on an annual basis to maintain the existing condition and that an additional 1% 3% of the CRV be appropriated to Capital Construction Renovation/Renewal related to existing facilities to improve existing conditions.
- Historical Funding: A review of the Historical Funding Chart and CRV Graph on the opposite page illustrates that during years FY93/94 through FY00/01 general fund appropriations for Controlled Maintenance and Capital Construction related to existing facilities averaged approximately 3% - 4% of the current CRV. Further analysis of the CM Recommendation vs. on the opposite page illustrates that beginning in FY93/94 appropriations for Controlled Maintenance funding began to steadily increase from \$9M (approximately 0.33% of the CRV) to \$49.3M (approximately 1.0% of the CRV) in FY99/00. However, due to economic conditions appropriations for Controlled Maintenance and Capital Construction began to decline and were partially rescinded from FY98/99 through FY01/02 and by FY04/05 had decreased to \$0.5M for only the Controlled Maintenance Emergency Fund. Appropriations for Controlled Maintenance and Capital Construction increased in FY05/06 and in FY07/08 reached \$50.9M and \$210.5M respectively (approximate historical averages). In FY08/09 Controlled Maintenance funding was \$26.1M (approximately 0.33% of the CRV) and Capital Construction funding was \$134.5 (approximately 2% of the CRV) with an additional \$231.1M coming through Federal Mineral Lease COP's. However, due to economic conditions appropriations were once again partially rescinded in FY06/07, FY07/08 and FY08/09. In FY09/10 Controlled Maintenance appropriations increased to \$24.2M and then decreased in FY10/11 and FY11/12 to \$10.1M and \$10.4M (approximately 0.12% of the CRV). In FY 12/13 Controlled Maintenance funding increased to \$31M (approximately 0.33% of the CRV) with \$6.1M coming from unspent FY 08/09 Federal Mineral Lease funds. Capital Construction appropriations were \$37.1M (approximately 0.40% of the CRV).
- Review of Controlled Maintenance Recommendations/Appropriations over the Past seventeen Years: Available data since FY96/97 indicates that of the \$990M recommended for Controlled Maintenance funding over the past seventeen years \$511M was appropriated (approximately 52% as a result of diminished state revenues). However, 1,257 projects/phases were appropriated to repair existing facilities. Highlights of past project categories include: 242- Fire and Life Safety totaling \$94M, 41- Structural Integrity totaling \$15M, 246- Indoor Air Quality and Energy totaling \$98M, 98- Environmental Remediation totaling \$32M, 257- Infrastructure totaling \$123M, 54- Major Electrical totaling \$21M, 164- General Repair totaling \$56M, 138- Roofing totaling \$45M and 17- appropriations to the Emergency Fund totaling \$27M.
- Review of FY 2013/2014 Funding Recommendations: 105 projects/phases comprising repairs to State owned general funded and academic buildings and associated infrastructure totaling \$71,281,597 are recommended for Controlled Maintenance funding. (Reference Section III). The recommended dollar amount or Reinvestment Rate (RR) is approximately 0.72% of the current CRV. Highlights of recommended projects by category include: 20- Fire and Life Safety totaling \$11,396,037, 2- Structural Integrity totaling \$852,336, 20- Indoor Air Quality and Energy totaling \$14,654,155, 2- Environmental Remediation totaling \$397,533, 15- Infrastructure totaling 8,677,922, 9-Major Electrical totaling \$7,663,140, 18- General Repair totaling \$15,937,818, 18- Roofing totaling \$9,702,656 and 1- appropriation to the Emergency Fund at \$2,000,000.
- Five Year Plan/Long Term Estimates: The reported Agency Five Year Plans for Controlled Maintenance for State owned general funded and academic buildings and associated infrastructure totals \$506,699,905 as of September 2012.

### DECEMBER 2012

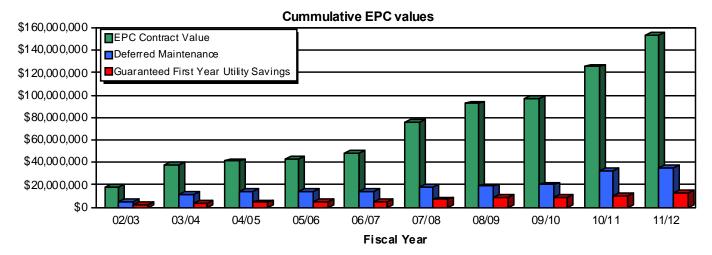


# Historical CM Appropriation, CM Recommendation, vs. 1% of CRV CM Recommendation 1% of Current Replacement Value CM Appropriation 60 20 20 20 20 30 40 Eiscal Year

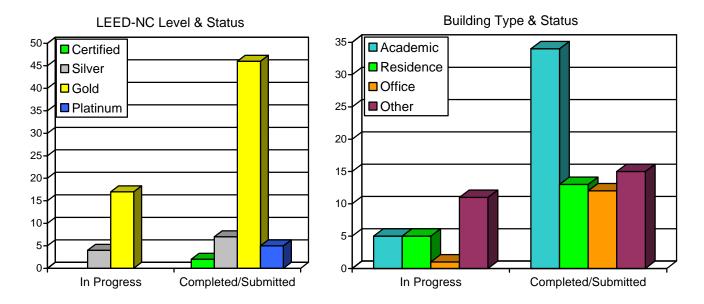
### DECEMBER 2012

### **ENERGY MANAGEMENT**

■ Energy Performance Contracts: Energy Performance Contracts (EPC) have been implemented as an alternative funding source for particular Controlled Maintenance needs for agencies and institutions of higher education to improve their facilities while increasing the energy efficiency of their buildings. This process uses the utility energy dollars saved to pay for applicable facility improvements over a specified time. In the past 10 Fiscal years 25 agencies and institutions of higher education have completed or have under construction energy performance projects with a total contract value of \$153,460,232 which included the funding of \$34,607,726 of deferred maintenance with a guaranteed first year utility savings of \$12,176,173. Future energy savings are avoided utility cost used as payments for all EPC project loans. (Reference Section IV, Table A)



■ High Performance Buildings and the Governor's Executive Orders: The Office of the State Architect developed the High Performance Certification Program (HPCP) that establishes the standards that govern the design and construction of new buildings or buildings undergoing substantial renovations per CRS 24-30-1305. The USGBC LEED<sup>TM</sup>-NC (U.S. Green Building Council, Leadership in Energy and Environmental Design – New Construction) is the selected guideline and the Gold level is the targeted goal of the HPCP. In addition, institutions of higher education have voluntarily adopted USGBC LEED<sup>TM</sup>-NC as policy for their non-academic buildings (*Reference Section IV, Table B*). OSA continues to work with the Governor's Energy Office to monitor Senate Bill 08-147 and the Executive Orders on Greening of State Government (*Reference Appendix G*). OSA is also working with both the Education and Local Affairs departments on their compliance with Senate Bill 08-147.



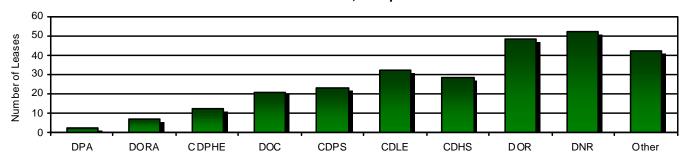
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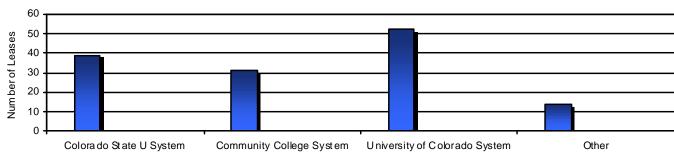
## REAL ESTATE MANAGEMENT

- Acquisitions and Dispositions: Thirty three (33) acquisitions and three (3) disposition of real property in fiscal year 2012/2013 were reported to the Office of the State Architect/Real Estate Programs. (Reference Section V, Table A).
- Leased Property: As of November 2012 there are 416 lease agreements reported in effect between State agencies and institutions and third parties. There were 116 interagency leases in effect reported including building leases and land leases. The building leases comprise a total of 3,267,187 rentable square feet. The total annual base rent paid by State agencies and institutions to third parties is \$45,930,262 vs. \$47,042,185 last year. The chart below illustrates the number of leases by Executive Branch Departments and Institutions of Higher Education reflected in Section V, Tables B and B1.

### **Number of Leases, except DOHE**

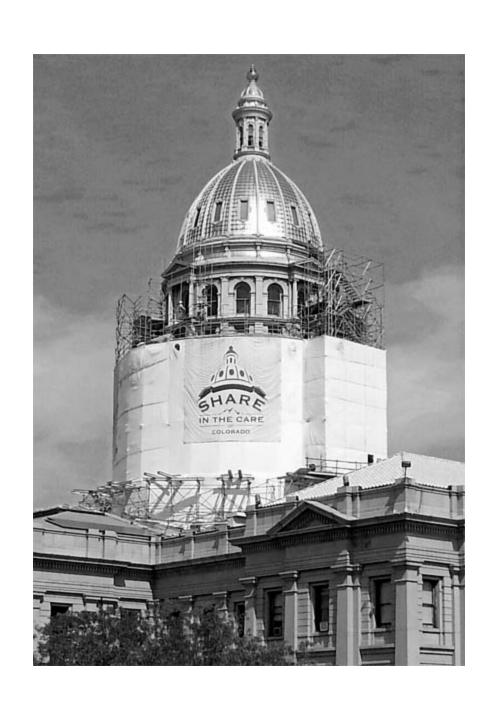


## **Number of Leases for DOHE only**



- Owned Property: The inventory of real property is grouped by site with each site varying in size, type and number of properties and improvements. Currently, the reported inventory lists a total of 909 sites vs. 879 sites last year comprising 401,557.86 acres, a decrease of approximately 540 acres over 2011 owned by State agencies and institutions of higher education as outlined in Table C. (Reference Section V, Table B lists the building leases by department, Table B1 lists the building leases by institutions of higher education and Table B2 lists the interagency leases by department).
- Strategic Planning and Capitol Complex Master Plan: Phase I of the Real Estate Strategic Plan for the Executive Branch Departments continues to be updated periodically to insure that best practices associated with cost savings and operational efficiencies for State office space are identified and implemented. One strategy identified in the Plan recommends collocating out of private sector space into state owned space at the Capitol Complex. In order to implement this strategy, Phase I of a comprehensive Master Plan for the Capitol Complex and other government centers in the Denver metro area was begun before funding was rescinded in 2009. However, the data collected in Phase I is being utilized in the implementation of a transition strategy to backfill 1525 Sherman (State Services Building) with Executive and Legislative branch tenants when the Attorney General's Office vacates 2013 to the new Ralph L. Carr Judicial Center. (Refer to Section V, Statewide Acquisitions and Dispositions/Leased and Owned Property)

# SECTION II STATEWIDE CONTROLLED MAINTENANCE HISTORICAL FUNDING



# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT SECTION II: STATEWIDE CONTROLLED MAINTENANCE HISTORICAL FUNDING

DECEMBER 2012

### STATEWIDE CONTROLLED MAINTENANCE HISTORICAL FUNDING

### TABLE A: APPROPRIATED CONTROLLED MAINTENANCE PER AGENCY

Industry standards continue to emphasize that without an annual Reinvestment Rate (RR) of 3% to 4% of the Current Replacement Value (CRV) of a building inventory; the average facility condition cannot be maintained or sustained at appropriate levels. The Office of the State Architect has long recommended that at a minimum the equivalent of approximately 1% of the CRV of the State's inventory be appropriated to Controlled Maintenance on an annual basis in order to maintain and make critical repairs throughout the building inventory and that an additional 1% - 3% of the CRV be appropriated to Capital Construction renovation related to existing facilities in order to improve the overall condition of those designated facilities. Table A on the following pages lists the actual appropriated Controlled Maintenance funding per agency over the past thirteen fiscal years and compares that to the recommended equivalent of 1% of CRV funding.

Agency Name		CM FY00/01		CRV 00/01	% CM vs CRV		CM FY01/02		CRV 01/02	% CM vs CRV
Division of Central Services	\$	769,969	\$	431,057,732	0.18%	\$	297,058	\$	441,353,003	0.07%
Camp George West	\$	241,982	Ψ	431,037,732	0.1070	\$	5,750	Ψ	++1,000,000	0.01 /0
Department of Agriculture - Zuni & Insectary	\$	67,111	\$	4,826,326	1.39%	\$	20,395	\$	4,941,596	0.41%
Colorado State Fair	\$	1,704,710	\$	54,091,875	3.15%	\$	1,149,296	\$	55,383,792	2.08%
Department of Corrections	\$	4,588,379	\$	757,387,312	0.61%	\$	915,057	\$	775,476,555	0.12%
Colorado School for the Deaf and Blind	Ψ	\$0	\$	66,132,335	0.00%	\$	14,081	\$	67,711,822	0.12%
Department of Public Health & Environment		N/A	Э	N/A	0.00 % N/A	φ	N/A	φ	N/A	0.02 / <sub>8</sub>
Colorado Historical Society	\$	328,907	\$	9,405,983	3.50%	\$	9,673	\$	9,630,633	0.10%
University of Colorado at Denver	\$	1,392,658	\$	298,011,825	0.47%	\$	660,926	\$	305,129,462	0.10%
University of Colorado at Boulder	\$	4,110,433	\$	736,554,784	0.47%	\$	5,358,689			0.22%
University of Colorado at Boulder University of Colorado at Colorado Springs	\$	1,033,120	\$	100,803,036	1.02%	\$		\$ \$	754,146,468	1.07%
							1,107,090		103,210,589	
Colorado State University	\$	4,743,453	\$	549,751,363	0.86%	\$	5,482,697	\$	562,881,483	0.97%
Colorado State University - Pueblo	\$	1,433,101	\$	92,203,123	1.55%	\$	1,444,144	\$	94,405,278	1.53%
Fort Lewis College	\$	1,416,612	\$	83,212,803	1.70%	\$	1,612,719	\$	85,200,236	1.89%
University of Northern Colorado	\$	1,378,236	\$	162,341,448	0.85%	\$	981,044	\$	166,218,770	0.59%
Adams State University	\$	1,370,474	\$	81,903,920	1.67%	\$	1,561,610	\$	83,860,092	1.86%
Colorado Mesa University	\$	999,466	\$	78,434,498	1.27%	\$	760,702	\$	80,307,808	0.95%
Western State Colorado University	\$	1,178,899	\$	73,667,375	1.60%	\$	1,130,914	\$	75,426,827	1.50%
Colorado School of Mines	\$	1,188,566	\$	202,202,210	0.59%	\$	213,599	\$	207,031,556	0.10%
Auraria Higher Education Center	\$	1,641,300	\$	295,230,139	0.56%	\$	2,529,700	\$	302,281,339	0.84%
Arapahoe Community College	\$	562,967	\$	50,494,831	1.11%	\$	186,538	\$	51,700,836	0.36%
Colorado Northwestern Community College	\$	109,809	\$	20,307,853	0.54%	\$	309,708	\$	20,792,880	1.49%
Front Range Community College	\$	1,307,538	\$	76,597,692	1.71%	\$	121,466	\$	78,427,131	0.15%
Lamar Community College	\$	46,357	\$	19,055,837	0.24%	\$	6,712	\$	19,510,961	0.03%
Morgan Community College	\$	549,300	\$	8,955,514	6.13%	\$	245,182	\$	9,169,405	2.67%
Northeastern Junior College	\$	54,852	\$	25,845,202	0.21%	\$	103,481	\$	26,462,482	0.39%
Otero Junior College	\$	768,814	\$	27,315,538	2.81%	\$	360,752	\$	27,967,936	1.29%
Pikes Peak Community College	\$	570,581	\$	44,223,169	1.29%	\$	641,172	\$	45,279,384	1.42%
Pueblo Community College	\$	317,111	\$	32,661,394	0.97%	\$	360,154	\$	33,441,471	1.08%
Red Rocks Community College	\$	152,753	\$	42,024,459	0.36%	\$	3,935	\$	43,028,161	0.01%
Trinidad State Junior College	\$	413,476	\$	41,247,867	1.00%	\$	286,750	\$	42,233,021	0.68%
Colorado Community Colleges @ Lowry		\$0	\$	99,057,301	0%	\$	-	\$	101,423,160	0%
Department of Human Services	\$	2,399,250	\$	336,767,359	0.71%	\$	1,671,571	\$	344,810,623	0.48%
Judicial Heritage	\$	595,056	\$	37,785,777	1.57%	\$	380,181	\$	38,688,242	0.98%
Department of Military & Veterans Affairs	\$	384,907	\$	95,630,142	0.40%	\$	268,636	\$	97,914,147	0.27%
Department of Public Safety	\$	257,854	\$	14,804,267	1.74%	\$	304,962	\$	15,157,849	2.01%
Department of Revenue		\$0	\$	14,553,453	0%	\$	-	\$	14,901,044	0%
Cumbres & Toltec Scenic Railroad Commission	\$	120,000	\$	4,816,667	2.49%	\$	-	\$	4,931,707	0%
Office of Information Technology	\$	202,985	\$	1,580,796	12.84%	\$	212,120	\$	1,618,552	13.11%
TOTALS	\$	38,400,986	\$	5,070,943,204	0.76%		30,718,464	\$	5,192,056,303	0.59%

Assessible	OM EVO	0/00		ODV 00/00	% CM vs		OM 57/00/04		ODV 00/04	% CM vs
Agency Name	CM FY0		•	CRV 02/03	CRV	•	CM FY03/04	•	CRV 03/04	CRV
Division of Central Services		\$0	\$	451,648,275	0%	\$	778,620	\$	472,243,796	0.16%
Camp George West		\$0	\$			\$	-			
Department of Agriculture - Zuni & Insectary		\$0	\$	5,056,867	0%	\$	302,728	\$	5,629,877	5.38%
Colorado State Fair		\$0	\$	56,675,708	0%	\$	742,630	\$	64,498,021	1.15%
Department of Corrections		\$0	\$	793,565,798	0%	\$	3,421,433	\$	894,608,882	0.38%
Colorado School for the Deaf and Blind		\$0	\$	69,291,310	0%	\$	301,000	\$	42,972,884	0.70%
Department of Public Health & Environment		N/A		N/A	N/A		N/A		N/A	N/A
Colorado Historical Society		\$0	\$	9,855,283	0%	\$	614,889	\$	14,245,094	4.32%
University of Colorado at Denver		\$0	\$	312,247,100	0%	\$	265,650	\$	315,683,600	0.08%
University of Colorado at Boulder		\$0	\$	771,738,153	0%	\$	762,806	\$	741,991,668	0.10%
University of Colorado at Colorado Springs		\$0	\$	105,618,143	0%	\$	-	\$	127,875,595	0%
Colorado State University		\$0	\$	576,011,603	0%	\$	330,405	\$	654,089,983	0.05%
Colorado State University - Pueblo		\$0	\$	96,607,434	0%	\$	-	\$	105,389,930	0%
Fort Lewis College		\$0	\$	87,187,669	0%	\$	-	\$	87,212,908	0%
University of Northern Colorado		\$0	\$	170,096,091	0%	\$	331,137	\$	238,085,523	0.14%
Adams State University		\$0	\$	85,816,264	0%	\$	244,314	\$	93,803,940	0.26%
Colorado Mesa University		\$0	\$	82,181,117	0%	\$	-	\$	92,718,615	0%
Western State Colorado University		\$0	\$	77,186,280	0%	\$	369,000	\$	90,209,104	0.41%
Colorado School of Mines		\$0	\$	211,860,901	0%	\$	984,203	\$	261,186,471	0.38%
Auraria Higher Education Center		\$0	\$	309,332,540	0%	\$	478,921	\$	309,405,919	0.15%
Arapahoe Community College		\$0	\$	52,906,842	0%	\$	-	\$	58,082,912	0%
Colorado Northwestern Community College		\$0	\$	21,277,908	0%	\$	588,714	\$	22,800,299	2.58%
Front Range Community College		\$0	\$	80,256,571	0%	\$	-	\$	57,415,197	0%
Lamar Community College		\$0	\$	19,966,086	0%	\$	313,693	\$	23,502,568	1.33%
Morgan Community College		\$0	\$	9,383,296	0%	\$	-	\$	14,423,109	0%
Northeastern Junior College		\$0	\$	27,079,762	0%	\$	254,210	\$	38,634,161	0.66%
Otero Junior College		\$0	\$	28,620,333	0%	\$	-	\$	30,911,532	0%
Pikes Peak Community College		\$0	\$	46,335,599	0%	\$	-	\$	54,682,855	0%
Pueblo Community College		\$0	\$	34,221,547	0%	\$	219,079	\$	46,476,339	0.47%
Red Rocks Community College	\$ 1	43,822	\$	44,031,862	0.33%	\$	-	\$	44,031,862	0%
Trinidad State Junior College		63,534	\$	43,218,174	0.15%	\$	560,000	\$	49,096,808	1.14%
Colorado Community Colleges @ Lowry	1	\$0	\$	103,789,019	0%	\$	433,803	\$	115,026,599	0.38%
Department of Human Services		\$0	\$	352,853,888	0%	\$	2,128,137	\$	497,118,609	0.43%
Judicial Heritage	\$ 5	19,746	\$	39,590,708	1.31%	\$	366,910	\$	39,657,787	0.93%
Department of Military & Veterans Affairs	1	\$0	\$	100,198,153	0%	\$	866,344	\$	60,800,437	1.42%
Department of Public Safety	1	\$0	\$	15,511,430	0%	\$	-	\$	18,406,057	0%
Department of Revenue	+	\$0	\$	15,248,635	0%	\$	273,559	\$	15,248,635	1.79%
Cumbres & Toltec Scenic Railroad Commission		\$0	\$	5,046,747	0%	\$	61,400	\$	5,607,308	1.09%
Office of Information Technology		\$0	\$	1,656,307	0%	\$	113,356	\$	1,602,553	7.07%
TOTALS	\$ 7	27,102		5,313,169,403	0.01%		16,106,941		5,805,377,437	0.28%

Agency Name	CM FY04/05		CRV 04/05	% CM vs CRV	CM FY05/06		CRV 05/06	% CM vs CRV
Division of Central Services	\$0	\$	472,243,796		\$ 776,035	\$	472,243,796	0.16%
Camp George West	\$0	\$	-112,240,100	070	\$ 248,315	Ψ	+12,240,130	0.1070
Department of Agriculture - Zuni & Insectary	\$0	\$	5,629,877	0%	\$ 240,010	\$	5,629,877	0%
Colorado State Fair	\$0	\$	64,977,669	0%	\$ 750,000	\$	64,977,669	1.15%
Department of Corrections	\$0	\$	919,339,970	0%	\$ 3,312,530	\$	930,514,522	0.36%
Colorado School for the Deaf and Blind	\$0	\$	42,972,884	0%	\$ 425,400	\$	42,972,884	0.99%
Department of Public Health & Environment	N/A	Ψ	N/A	N/A	\$ -	\$	14,391,856	0.0070
Colorado Historical Society	\$0	\$	14,245,094	0%	\$ 150,877	\$	14,245,094	1.06%
University of Colorado at Denver	\$0	\$	464,269,159	0%	\$ 496,430	\$	554,081,209	0.09%
University of Colorado at Boulder	\$0	\$	741,991,668	0%	\$ 1,636,370	\$	744,879,930	0.22%
University of Colorado at Colorado Springs	\$0	\$	130,458,145	0%	\$ 516,796	\$	171,103,240	0.30%
Colorado State University	\$0	\$	654,089,983	0%	\$ 481,390	\$	592,191,216	0.08%
Colorado State University - Pueblo	\$0	\$	105,389,930	0%	\$ -	\$	157,649,332	0.00%
Fort Lewis College	\$0	\$	87,212,908	0%	\$ -	\$	177,920,395	0%
University of Northern Colorado	\$0	\$	243,718,181	0%	\$ 885,606	\$	243,931,159	0.36%
Adams State University	\$0	\$	93,803,940	0%	\$ -	\$	158,137,097	0%
Colorado Mesa University	\$0	\$	92,718,615	0%	\$ 311,570	\$	135,068,522	0.23%
Western State Colorado University	\$0	\$	90,209,104	0%	\$ 496,125	\$	176,895,671	0.28%
Colorado School of Mines	\$0	\$	266,641,858	0%	\$ -	\$	265,588,196	0%
Auraria Higher Education Center	\$0	\$	309,618,294	0%	\$ 478,921	\$	309,618,294	0.15%
Arapahoe Community College	\$0	\$	58,082,912	0%	\$ -	\$	60,637,912	0%
Colorado Northwestern Community College	\$0	\$	22,800,299	0%	\$ 1,659,040	\$	39,323,595	4.22%
Front Range Community College	\$0	\$	73,871,657	0%	\$ 310,200	\$	82,653,600	0.38%
Lamar Community College	\$0	\$	23,502,568		\$ -	\$	31,774,423	0%
Morgan Community College	\$0	\$	14,423,109	0%	\$ 647,737	\$	14,834,705	4.37%
Northeastern Junior College	\$0	\$	38,634,161	0%	\$ 202,565	\$	57,678,858	0.35%
Otero Junior College	\$0	\$	30,911,532	0%	\$ 341,798	\$	40,154,239	0.85%
Pikes Peak Community College	\$0	\$	55,410,634	0%	\$ -	\$	62,120,262	0%
Pueblo Community College	\$0	\$	46,476,339	0%	\$ 301,290	\$	54,386,562	0.55%
Red Rocks Community College	\$0	\$	48,597,308	0%	\$ -	\$	48,597,308	0%
Trinidad State Junior College	\$0	\$	49,096,808	0%	\$ 725,000	\$	63,676,967	1.14%
Colorado Community Colleges @ Lowry	\$0	\$	115,026,599	0%	\$ 302,313	\$	115,341,026	0.26%
Department of Human Services	\$0	\$	523,097,087	0%	\$ 3,679,382	\$	574,157,072	0.64%
Judicial Heritage	\$0	\$	40,490,600	0%	\$ 262,200	\$	40,490,600	0.65%
Department of Military & Veterans Affairs	\$0	\$	53,157,803	0%	\$ 1,312,402	\$	95,790,077	1.37%
Department of Public Safety	\$0	\$	18,406,057	0%	\$ -	\$	18,406,057	0%
Department of Revenue	\$0	\$	15,248,635	0%	\$ -	\$	19,415,771	0%
Cumbres & Toltec Scenic Railroad Commission	\$0	\$	5,337,108		\$ -	\$	5,607,308	0%
Office of Information Technology	\$0	\$	1,602,553	0%	\$ 125,000	\$	1,602,553	7.80%
TOTALS	\$0	\$	6,033,704,844	0.00%	20,835,292	\$	6,658,688,854	0.31%

Agency Name	CM FY06/07		CRV 06/07	% CM vs CRV	CM FY07/08		CRV 07/08	% CM vs CRV
Division of Central Services	\$ 2,611,715	\$	513,198,640	0.51%	\$ 4,850,015	\$	509,826,694	0.95%
Camp George West	\$ 2,011,710	Ψ	010,100,040	0.0170	\$ 149,875	Ψ	000,020,004	0.0070
Department of Agriculture - Zuni & Insectary	\$ 295,621	\$	6,117,375	4.83%	\$ 582,009	\$	6,117,375	9.51%
Colorado State Fair	\$ 1.814.060	\$	70,617,502	2.57%	\$ 1,271,128	\$	70,617,502	1.80%
Department of Corrections	\$ 5,900,720	\$	931,544,652	0.63%	\$ 5,046,160	\$	919,302,516	0.55%
Colorado School for the Deaf and Blind	\$ 1,004,705	\$	46,891,568	2.14%	\$ 1,096,825	\$	46,891,568	2.34%
Department of Public Health & Environment	\$ 377,300	\$	15,612,097	2.42%	\$ 1,030,023	\$	15,612,097	0%
Colorado Historical Society	\$ 675,628	\$	16,511,765	4.09%	\$ 696,000	\$	16,511,765	4.22%
University of Colorado at Denver	\$ 624,065	\$	733,293,051	0.09%	\$ 738,255	\$	926,623,517	0.08%
University of Colorado at Boulder	\$ 3,871,288	\$	859,697,336	0.45%	\$ 3,365,800	\$	907,060,070	0.37%
University of Colorado at Colorado Springs	\$ 892,353	\$	130,695,098	0.68%	\$ 1,376,859	\$	139,460,597	0.99%
Colorado State University	\$ 3,386,443	\$	654,089,983	0.52%	\$ 3,884,383	\$	817,064,460	0.48%
Colorado State University - Pueblo	\$ 823,597	\$	99,256,684	0.83%	\$ 669,431	\$	99,256,684	0.40%
Fort Lewis College	\$ 805,660	\$	128,861,172	0.63%	\$ 1,192,078	\$	128,861,172	0.07 %
University of Northern Colorado	\$ 1,992,100	\$	331,371,903	0.60%	\$ 1,093,800	\$	367,403,790	0.30%
Adams State University	\$ 915,221	\$	96,827,478	0.00%	\$ 1,066,602	\$	96,827,478	1.10%
Colorado Mesa University	\$ 888,364	\$	100,216,073	0.89%	\$ 679,022	\$	100,216,073	0.68%
Western State Colorado University	\$ 864,147	\$	97,894,815	0.88%	\$ 1,020,134	\$	96,839,299	1.05%
Colorado School of Mines	\$ 1,296,979	\$	284,780,786	0.46%	\$ 1,987,137	\$	289,500,662	0.69%
Auraria Higher Education Center	\$ 3,139,071	\$	323,824,566	0.46%	\$ 1,735,968	\$	323,824,566	0.54%
Arapahoe Community College	\$	\$	65,928,719	1.05%	\$ 1,145,182	\$	65,928,719	1.74%
Colorado Northwestern Community College	\$ 691,199 705,600	\$		2.85%	\$			2.72%
	\$ 705,600		24,788,045	0.95%	\$ 624,030 1,162,034	\$	22,980,604	1.49%
Front Range Community College	 	\$	77,846,438		 	\$	77,846,438	
Lamar Community College	\$ 458,137	\$	25,608,866	1.79%	\$ 677,467	\$	25,608,866	2.65%
Morgan Community College	\$ 781,698	\$	14,692,720	5.32%	\$ 216,180	\$	14,692,720	1.47%
Northeastern Junior College	\$ 1,053,383	\$	45,059,246	2.34%	\$ 440,360	\$	45,059,246	0.98%
Otero Junior College	\$ 323,167	\$	33,731,267	0.96%	\$ 261,170	\$	33,731,267	0.77%
Pikes Peak Community College	\$ 583,044	\$	62,087,525	0.94%	\$ 274,933	\$	62,087,525	0.44%
Pueblo Community College	\$ 1,156,136	\$	49,807,688	2.32%	\$ 500,628	\$	49,807,688	1.01%
Red Rocks Community College	\$ 232,381	\$	50,508,723	0.46%	\$ 150,000	\$	48,687,313	0.31%
Trinidad State Junior College	\$ 399,000	\$	53,218,213	0.75%	\$ 898,212	\$	53,218,213	1.69%
Colorado Community Colleges @ Lowry	\$ 723,100	\$	124,436,116	0.58%	\$ 2,045,845	\$	124,436,116	1.64%
Department of Human Services	\$ 5,429,689	\$	557,348,825	0.97%	\$ 5,008,230	\$	540,081,989	0.93%
Judicial Heritage	\$ 509,079	\$	43,919,344	1.16%	\$ -	\$	43,919,344	0%
Department of Military & Veterans Affairs	\$ 1,900,403	\$	46,314,060	4.10%	\$ 2,567,500	\$	46,314,060	5.54%
Department of Public Safety	\$ 393,596	\$	21,986,081	1.79%	\$ 412,830	\$	21,986,081	1.88%
Department of Revenue	\$ 573,580	\$	18,877,123	3.04%	\$ 644,500	\$	18,877,123	3.41%
Cumbres & Toltec Scenic Railroad Commission	\$ -	\$	6,185,783	0%	\$ 80,000	\$	6,818,051	1.17%
Office of Information Technology	\$ 175,000	\$	1,675,311	10.45%	\$ 346,520	\$	1,737,956	19.94%
TOTALS	\$ 49,005,632	\$	6,765,322,637	0.72%	\$ 49,957,102	\$	7,181,637,204	0.70%

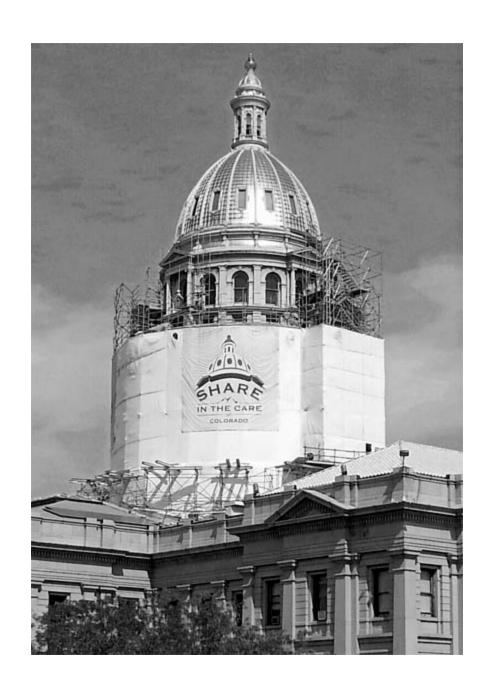
Agency Name	CM FY08/09		CRV 08/09	% CM vs CRV		CM FY09/10	CRV 09/10		% CM vs CRV
Division of Central Services	\$ 2,265,241	\$	504,846,783	0.45%	\$	1,530,250	\$	546,555,465	0.28%
Camp George West	\$ 	Ψ	001,010,100	0.1070	Ψ	1,000,200	\$	-	0.2070
Department of Agriculture - Zuni & Insectary	\$ 251,836	\$	6,049,323	4.16%			\$	6,541,861	
Colorado State Fair	\$ 1,502,276	\$	71,000,677	2.12%	\$	709,680	\$	75,123,218	0.94%
Department of Corrections	\$ 4,557,407	\$	938,818,307	0.49%	\$	3,419,032	\$	1,073,867,015	0.32%
Colorado School for the Deaf and Blind	\$ 431,500	\$	46,358,817	0.93%		2,112,000	\$	48,886,434	0.00070
Department of Public Health & Environment	\$ -	\$	25,341,290	0%	\$	184,089	\$	27,655,719	0.67%
Colorado Historical Society	\$ 397,976	\$	16,334,258	2.44%	\$	302,456	\$	17,116,438	1.77%
University of Colorado at Denver	\$ 810,260	\$	1,223,662,626	0.07%		,	\$	1,223,663,274	
University of Colorado at Boulder	\$ 1,924,550	\$	951,554,852	0.20%	\$	2,467,627	\$	1,012,842,415	0.24%
University of Colorado at Colorado Springs	\$ 431,436	\$	135,891,584	0.32%		_,,,,,,	\$	182,726,602	0.2.77
Colorado State University	\$ 424,256	\$	817,064,460	0.05%	\$	2,505,301	\$	1,135,837,912	0.22%
Colorado State University - Pueblo	\$ -	\$	88,157,193	0%		,,	\$	96,075,728	
Fort Lewis College	\$ 749,650	\$	156,422,754	0.48%			\$	168,309,406	
University of Northern Colorado	\$ -	\$	366,340,134	0%	\$	760,136	\$	366,340,134	0.21%
Adams State University	\$ 568,608	\$	105,402,889	0.54%		,	\$	121,252,115	
Colorado Mesa University	\$ 650,000	\$	113,426,743	0.57%	\$	355,332	\$	115,535,896	0.31%
Western State Colorado University	\$ 291,157	\$	93,759,442	0.31%	\$	359,683	\$	116,144,182	0.31%
Colorado School of Mines	\$ 1,023,887	\$	362,132,110	0.28%	\$	599,294	\$	383,574,421	0.16%
Auraria Higher Education Center	\$ 949,467	\$	319,968,171	0.30%	\$	1,078,986	\$	336,164,270	0.32%
Arapahoe Community College	\$ 672,423	\$	68,552,124	0.98%	\$	901,016	\$	73,885,928	1.22%
Colorado Northwestern Community College	\$ 682,000	\$	24,914,902	2.74%			\$	26,749,047	
Front Range Community College	\$ 415,470	\$	78,118,642	0.53%			\$	87,911,123	
Lamar Community College	\$ 443,856	\$	25,315,818	1.75%			\$	27,183,414	
Morgan Community College	\$ -	\$	16,803,305	0%			\$	18,529,267	
Northeastern Junior College	\$ -	\$	44,892,317	0%			\$	47,894,358	
Otero Junior College	\$ -	\$	34,995,873	0%			\$	36,869,527	
Pikes Peak Community College	\$ 184,133	\$	63,499,131	0.29%	\$	1,197,841	\$	69,542,304	1.72%
Pueblo Community College	\$ -	\$	48,928,136	0%	\$	665,927	\$	60,068,880	1.11%
Red Rocks Community College	\$ 130,450	\$	50,031,519	0.26%	\$	378,766	\$	54,169,328	0.70%
Trinidad State Junior College	\$ -	\$	54,935,425	0%	\$	730,000	\$	58,342,112	1.25%
Colorado Community Colleges @ Lowry	\$ -	\$	81,375,148	0%			\$	85,008,309	
Department of Human Services	\$ 3,029,959	\$	538,099,507	0.56%	\$	3,065,905	\$	580,107,095	0.53%
Judicial Heritage	\$ -	\$	43,332,636	0%			\$	46,954,728	
Department of Military & Veterans Affairs	\$ 1,225,000	\$	52,490,868	2.33%	\$	849,000	\$	67,602,225	1.26%
Department of Public Safety	\$ -	\$	21,675,061	0%			\$	23,256,243	
Department of Revenue	\$ -	\$	18,686,626	0%			\$	21,151,392	
Cumbres & Toltec Scenic Railroad Commission	\$ 75,000	\$	6,818,051	1.10%	\$	175,000	\$	7,576,339	2.31%
Office of Information Technology	\$ -	\$	2,823,220	0%			\$	2,905,144	
TOTALS	\$ 24,087,798	\$	7,618,820,722	0.32%	\$	22,235,321	\$	8,449,919,269	0.26%

Agency Name		M FY10/11	CRV 10/11	% CM vs CRV		CM FY11/12	CRV 11/12	% CM vs CRV
Division of Central Services	\$	518,643	\$ 546,555,465		\$	1,018,104	\$ 546,606,013	0.19%
Camp George West	Ψ	310,043	\$ -	0.0070	Ψ	1,010,104	\$ -	0.1370
Department of Agriculture - Zuni & Insectary			\$ 6,541,861				\$ 6,541,861	
Colorado State Fair			\$ 75,085,258				\$ 75,123,218	
Department of Corrections	\$	1,712,167	\$ 1,211,558,929	0.14%	\$	1,822,167	\$ 1,210,630,781	0.15%
Colorado School for the Deaf and Blind	\$	621,672	\$ 48,886,434	1.27%	Ψ	1,022,107	\$ 54,228,961	0.1370
Department of Public Health & Environment	Ψ	021,072	\$ 27,855,719	1.27 /0			\$ 35,855,719	
Colorado Historical Society	\$	206,250	\$ 19,133,470	1.08%	\$	200,376	\$ 131,683,466	0.15%
University of Colorado at Denver	Ψ	200,230	\$ 1,299,020,545	1.0070	Ψ	200,570	\$	0.1370
University of Colorado at Boulder	\$	518,063	\$ 1,176,240,799	0.04%	\$	607,492	\$ 1,337,551,000	0.05%
University of Colorado at Bodidei  University of Colorado at Colorado Springs	\$	497,152	\$ 190,096,655	0.26%	\$	187,588	\$ 190,096,655	0.10%
Colorado State University	Ψ	437,132	\$ 820,207,000	0.2076	Ψ	107,500	\$ 1,181,501,747	0.1076
Colorado State University - Pueblo			\$ 96,075,728				\$ 96,474,822	
Fort Lewis College	\$	567,035	\$ 190,548,728	0.30%			\$ 190,548,728	
University of Northern Colorado	Ψ	307,033	\$ 321,546,425	0.3076			\$ 323,091,193	
Adams State University			\$ 101,310,939				\$ 112,895,574	
Colorado Mesa University			\$ 145,687,018				\$ 133,415,693	
Western State Colorado University	\$	65,000	\$ 114,339,279	0.06%			\$ 114,339,279	
Colorado School of Mines	\$	410,730	\$ 404,326,260	0.10%	\$	393,470	\$ 453,151,536	0.09%
Auraria Higher Education Center	Ψ	+10,730	\$ 407,613,032	0.1070	\$	852,535	\$ 408,285,318	0.03%
Arapahoe Community College			\$ 70,677,087		Ψ	002,000	\$ 72,747,084	0.2170
Colorado Northwestern Community College			\$ 27,732,473				\$ 44,201,562	
Front Range Community College	\$	309,761	\$ 95,241,867	0.33%			\$ 124,963,450	
Lamar Community College	Ψ	303,701	\$ 29,058,304	0.0070			\$ 29,930,050	
Morgan Community College			\$ 22,595,348				\$ 22,615,963	
Northeastern Junior College			\$ 47,897,942		\$	269,000	\$ 47,897,943	0.56%
Otero Junior College			\$ 36,869,526		Ψ	203,000	\$ 38,471,377	0.5070
Pikes Peak Community College			\$ 71,253,408				\$ 71,272,987	
Pueblo Community College	\$	599,390	\$ 60,068,880	1.00%			\$ 60,590,638	
Red Rocks Community College	Ψ	000,000	\$ 54,329,329	1.0070			\$ 54,329,328	
Trinidad State Junior College			\$ 58,894,550				\$ 58,894,548	
Colorado Community Colleges @ Lowry			\$ 58,473,844				\$ 109,775,347	
Department of Human Services	\$	1,202,511	\$ 638,460,326	0.19%	\$	1,495,808	\$ 640,155,102	0.23%
Judicial Heritage	Ψ	1,202,011	\$ -	0.1070	Ψ	1,100,000	\$ 	0.2070
Department of Military & Veterans Affairs			\$ 64,778,962		\$	609.700	\$ 76,553,012	0.80%
Department of Public Safety			\$ 24,361,364		Ψ	333,730	\$ 24,361,364	0.0070
Department of Revenue			\$ 21,151,392				\$ 21,151,392	
Cumbres & Toltec Scenic Railroad Commission	\$	100,600	\$ 7,576,715	1.33%	\$	86,000	\$ 7,576,715	1.14%
Office of Information Technology	\$	800,614	\$ 3,473,524	23.05%	\$	876,057	\$ 3,458,524	25.33%
TOTALS	\$	8,129,588	\$ 8,595,524,385	0.09%		8,418,297	 9,220,116,718	0.09%

			% CM vs	
Agency Name	CM FY12/13	CRV 12/13	CRV	
Division of Central Services	\$ 1,098,375	\$ 546,605,990	0.20%	
Camp George West				
Department of Agriculture - Zuni & Insectary		\$ 6,541,861		
Colorado State Fair	\$ 709,680	\$ 75,123,218	0.94%	
Department of Corrections	\$ 3,330,583	\$ 1,361,784,191	0.24%	
Colorado School for the Deaf and Blind	\$ 900,575	\$ 54,228,961	1.66%	
Department of Public Health & Environment		\$ 35,855,719		
Colorado Historical Society	\$ 327,672	\$ 131,683,466	0.25%	
University of Colorado at Denver	\$ 880,725	\$ 1,341,834,766	0.07%	
University of Colorado at Boulder	\$ 2,610,581	\$ 1,261,645,373	0.21%	
University of Colorado at Colorado Springs	\$ 402,662	\$ 177,260,846	0.23%	
Colorado State University	\$ 1,540,225	\$ 1,181,501,761	0.13%	
Colorado State University - Pueblo	\$ 554,200	\$ 105,944,185	0.52%	
Fort Lewis College	\$ 660,000	\$ 190,548,728	0.35%	
University of Northern Colorado	\$ 973,000	\$ 323,091,193	0.30%	
Adams State University	\$ 884,894	\$ 159,774,636	0.55%	
Colorado Mesa University	\$ 614,187	\$ 133,415,693	0.46%	
Western State Colorado University	\$ 108,248	\$ 114,339,279	0.09%	
Colorado School of Mines	\$ 1,111,310	\$ 537,360,600	0.21%	
Auraria Higher Education Center	\$ 836,995	\$ 457,548,057	0.18%	
Arapahoe Community College	\$ 584,125	\$ 74,774,689	0.78%	
Colorado Northwestern Community College	\$ 275,000	\$ 44,481,496	0.62%	
Front Range Community College	\$ 492,510	\$ 166,561,317	0.30%	
Lamar Community College	\$ 894,154	\$ 29,212,548	3.06%	
Morgan Community College	\$ 318,000	\$ 23,043,598	1.38%	
Northeastern Junior College	\$ 598,000	\$ 47,897,943	1.25%	
Otero Junior College	\$ 440,370	\$ 38,471,377	1.14%	
Pikes Peak Community College	\$ 1,226,052	\$ 71,272,987	1.72%	
Pueblo Community College	\$ 1,187,560	\$ 60,590,638	1.96%	
Red Rocks Community College		\$ 54,329,328		
Trinidad State Junior College	\$ 541,700	\$ 58,894,548	0.92%	
Colorado Community Colleges @ Lowry	\$ 1,465,932	\$ 147,051,380	1.00%	
Department of Human Services	\$ 2,766,814	\$ 743,722,401	0.37%	
Judicial Heritage		\$ -		
Department of Military & Veterans Affairs	\$ 220,550	\$ 103,963,140	0.21%	
Department of Public Safety		\$ 24,188,709		
Department of Revenue	\$ 533,254	\$ 21,151,392	2.52%	
Cumbres & Toltec Scenic Railroad Commission		\$ 7,576,715		
Office of Information Technology		\$ 3,458,524		
TOTALS	\$ 29,087,933	\$ 9,916,731,253	0.29%	

# **SECTION III**

# STATEWIDE PRIORITIZED CONTROLLED MAINTENANCE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014



# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT SECTION III: STATEWIDE PRIORITIZED CONTROLLED MAINTENANCE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014

DECEMBER 2012

### STATEWIDE FUNDING RECOMMENDATIONS

The following recommended Controlled Maintenance funding for FY 2013/2014 is based on the Office of the State Architect's prioritization of requests submitted by state departments and institutions of higher education and includes general funded building and related infrastructure needs:

All Levels	105 ranked project requests for a total of	\$71,281,597
Level 3:	Recommends funding 37 ranked project requests for a total of	\$26,353,908
Level 2:	Recommends funding 39 ranked project requests for a total of	\$22,949,867
Level 1:	Recommends funding 29 ranked project requests for a total of	\$21,977,822

Historically, recommendations were prioritized based on overall comprehensive repairs across the entire building inventory to annually fund the three levels/categories of Controlled Maintenance needs. However, due to the downturns in the economy limited funding is now available only for the most critical needs in Level 1. The result of not having sufficient funding for all three levels is causing, for example, roofing projects that were originally prioritized in Level 3 to now rise in criticality to Levels 1 and 2 due to increased deterioration over time. The previous types of projects per category intended for each level are now mixed throughout the levels.

Originally Level 1 incorporated critical projects that were predominantly <u>life safety and/or loss of use</u> (the later resulting from equipment/system failure and/or lack of compliance with codes, standards and accreditation requirements) and includes \$2,000,000 for the <u>Emergency Fund</u>. Level 2 incorporated projects that were predominantly causing <u>operational disruptions /energy inefficiencies and/or environmental contamination</u>. Level 3 incorporated projects that were predominantly containing differing levels of <u>deterioration</u>. (A complete listing of all recommended projects by level is provided on the following pages and descriptions are provided in Appendix A).

# Controlled Maintenance is defined in statue, C.R.S. 24-30-1301.(2)(a) as:

- (I) "Corrective repairs or replacement used for existing state-owned, general funded buildings and other physical facilities, including, but not limited to, utilities and site improvements, which are suitable for retention and use for at least five years, and replacement and repair of the fixed equipment necessary for the operation of such facilities, when such work is not funded in an agency's operating budget to be accomplished by the agency's physical plant staff;
- (II) That controlled maintenance funds may not be used for:
  - (A) Corrective repairs or replacement for buildings and other physical facilities and replacement or repair of the fixed and movable equipment necessary for the operation of physical facilities, when such work is funded in an agency's operating budget to be accomplished by the agency's physical plant staff; for the repair and replacement of fixed and movable equipment necessary for the <u>conduct of programs</u> (such repair and replacement is funded as capital outlay); or for rented or leased facilities constructed and maintained by self-liquidating property funds. Minor maintenance items shall not be accumulated to create a controlled maintenance project, nor shall minor maintenance work be accomplished as a part of a controlled maintenance project unless the work is directly related.

Ref		Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
	VEL		14177	1 dilaling	Balarioo	1 10,000
1	1	Office of the State Architect Emergency Fund	M80120	\$2,000,000	\$0	\$2,000,000
2	3	University of Colorado at Boulder  Mountain Research Station Wild Fire Mitigation, Ph 1 of 1		\$593,483	\$0	\$2,593,483
3	4	Colorado Historical Society  Georgetown Loop Railroad Fire Mitigation, Ph 2 of 2	M11007	\$200,376	\$0	\$2,793,859
4	4	Department of Human Services Upgrade Electronic Security Systems, Ph 4 of 6	M10006	\$772,063	\$2,485,178	\$3,565,922
5	4	State Capitol Building ADA Compliant Public Restrooms and Wheelchair Lifts Ph 1 of 1	5,	\$971,406	\$0	\$4,537,328
6	4	Department of Corrections  Critical Electrical System Replacement, AVCF, Ph 1 of 2		\$1,277,931	\$1,640,213	\$5,815,259
7	4	University of Colorado at Boulder Chemical Engineering Building, HVAC Upgrades, Ph 2 of 2	M12010	\$645,884	\$0	\$6,461,143
8	4	Fort Lewis College Theater Life Safety Improvements, Ph 1 of 2		\$768,075	\$612,018	\$7,229,218
9	5	Auraria Higher Education Center Upgrade Fire Sprinkler System, Central, West, and Arts Buildings, Ph 3 of 3	M11006	\$1,091,833	\$0	\$8,321,051
10	5	Colorado Mesa University Campus Pedestrian/Vehicular Safety Improvements, Ph 1 of 1		\$481,758	\$0	\$8,802,809
11	6	Department of Corrections Upgrade Electronic Security Systems, SCCF, Ph 1 of 1		\$725,745	\$0	\$9,528,554
12	6	Colorado School for the Deaf and Blind Replace Visual Communication and Safety System, Ph 1 of 1		\$519,058	\$0	\$10,047,612
13	6	University of Colorado at Boulder Install Fire Sprinklers, Ekeley/Cristol Chemistry, Ph 1 of	of 1	\$672,188	\$0	\$10,719,800
14	6	Colorado State University Install Fire Sprinkler System, Moby B Wing, Ph 1 of 1		\$1,178,112	\$0	\$11,897,912
15	6	Department of Human Services Repair/Replace Fire Sprinkler Systems, Ph 2 of 3	M12021	\$174,803	\$546,946	\$12,072,715
16	6	Front Range Community College Replace Underground Dedicated Fire Line, Larimer Campus, Ph 1 of 1		\$536,800	\$0	\$12,609,515
17	8	Department of Corrections Repair/Replace Perimeter Security System, BVCC, Ph 2 of 2	M12002	\$864,325	\$0	\$13,473,840
18	8	Colorado School of Mines Repair/Replace Fire Alarm Systems, Ph 1 of 1		\$190,627	\$0	\$13,664,467

# OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014

**DECEMBER 2012** 

Ref No.	Score	Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
19	8	Department of Military and Veterans Affairs Fire Alarm, Code and Energy Efficiency Upgrades, Ph 1 of 1		\$388,310	\$0	\$14,052,777
20	8	Adams State University Life Safety Improvements, Richardson Hall Auditorium Ph 1 of 1	1	\$1,234,319	\$0	\$15,287,096
21	8	Capitol Complex Facilities  Code Compliance and ADA Elevator Upgrades, Human Services Building, Ph 1 of 1		\$938,300	\$0	\$16,225,396
22	8	Pikes Peak Community College ADA Accessible and Emergency Egress Improvements Centennial Campus, Ph 1 of 1	,	\$735,350	\$0	\$16,960,746
23	10	Department of Human Services Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 5 of 5	M06077	7 \$2,000,000	\$0	\$18,960,746
24	10	Department of Corrections Roof Replacement, AVCF, Ph 1 of 2		\$522,039	\$1,384,871	\$19,482,785
25	10	Colorado School of Mines Roof and Structural Fireproofing Repairs, Hill Hall, Ph 1 of 1		\$303,398	\$0	\$19,786,183
26	10	Colorado State University - Pueblo HVAC Upgrades, Nursing Program Wing, Technology Building, Ph 1 of 1		\$960,660	\$0	\$20,746,843
27	10	University of Colorado at Colorado Springs Stormwater Mitigation and Erosion Control, Ph 2 of 2	M12013	<b>\$274,583</b>	\$0	\$21,021,426
28	10	Colorado State University Repair College Lake Dam, Ph 1 of 1		\$352,000	\$0	\$21,373,426
29	10	Office of Information Technology Replace Walton Site Telecommunication Building, Ph 1 of 1		\$604,396	\$0	\$21,977,822

Level 1 Totals: \$21,977,822 \$6,669,226

CM Cumulative: \$21,977,822 \$6,669,226

PK	IORIII	ZED STATEWIDE PROJECT FUNDING RECOMME	NDATIO	NS FUR FT ZU	13/2014	Cumulative
Ref No.	Score	Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Total of Recommended Projects
	VEL			J		,
30	12	Colorado Community College System at Lowry Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3	C9120	\$525,085	\$749,139	\$22,502,907
31	12	University of Colorado at Boulder Replace Chemistry Electrical Bus Duct and Generators Ph 1 of 1	,	\$782,827	\$0	\$23,285,734
32	12	State Fair - Pueblo Secondary Electrical Infrastructure Repair/ Replacement, Ph 3 of 3	M09003	\$988,738	\$0	\$24,274,472
33	12	Arapahoe Community College Replace Rooftop Units, Annex and Main Building, Ph 1 of 1		\$831,185	\$0	\$25,105,657
34	12	Department of Human Services Upgrade Building Automation System, Ph 1 of 3		\$789,460	\$1,371,202	\$25,895,117
35	12	Pueblo Community College Replace Air Handler System, SCCC Campus Main Building, Ph 1 of 1		\$710,000	\$0	\$26,605,117
36	12	Department of Revenue Replace HVAC System, 1881 Pierce, Ph 1 of 4		\$752,070	\$2,300,738	\$27,357,187
37	12	University of Northern Colorado Central Campus Chiller Water Plant for Four Buildings, Ph 2 of 2	M12035	\$935,700	\$0	\$28,292,887
38	12	Colorado Community College System at Lowry HVAC Upgrades, Building 758, Ph 2 of 2	M12036	\$906,964	\$0	\$29,199,851
39	14	Department of Corrections  Perimeter Security Improvements, AVCF and FCF, Ph 3 of 4	M07001	\$922,152	\$750,338	\$30,122,003
40	14	Trinidad State Junior College Replace Lock and Security System, Ph 1 of 1		\$522,599	\$0	\$30,644,602
41	14	Otero Junior College Campus Video Surveillance and Electronic Access, Ph 1 of 1		\$410,000	\$0	\$31,054,602
42	14	Department of Corrections Roof Replacement, AVCF, Ph 2 of 2		\$1,384,871	\$0	\$32,439,473
43	14	University of Colorado at Boulder Repair/Replace Building Electrical Services, Ph 2 of 3	M12011	\$851,433	\$1,060,275	\$33,290,906
44	14	Office of Information Technology Replace Emergency Backup Generators and Propane Tanks, Ph 1 of 1		\$673,759	\$0	\$33,964,665
45	14	Colorado Mesa University Replace Rooftop Unit, Wubben/Science, Ph 1 of 1		\$359,058	\$0	\$34,323,723
46	14	Auraria Higher Education Center Tenth Street Pedestrian Corridor ADA Improvements, Ph 1 of 3		\$564,901	\$861,735	\$34,888,624
47	15	Colorado Historical Society Grant Humphreys Mansion Facilities Improvements, Ph 1 of 1		\$282,647	\$0	\$35,171,271

Ref		Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
48	16	Colorado State University Fire Suppression Modifications, Visual Arts, Ph 1 of 1		\$807,793	\$0	\$35,979,064
49	16	Western State Colorado University Repair/Replace HVAC Systems, Paul Wright Gym, Ph 1 of 1		\$237,245	\$0	\$36,216,309
50	16	Pikes Peak Community College Boiler Replacement, Centennial Campus, Ph 1 of 2		\$724,677	\$508,668	\$36,940,986
51	16	Arapahoe Community College Elevator Safety Upgrades and Motor/Control Replacement, Ph 1 of 1		\$398,833	\$0	\$37,339,819
52	16	Colorado Northwestern Community College Roof Replacement, Yaeger Building, Rangely Campus, Ph 1 of 1		\$175,000	\$0	\$37,514,819
53	16	Lamar Community College Roof Replacement and Repairs, Two Barns and Outside Arena, Ph 1 of 1	e	\$249,591	\$0	\$37,764,410
54	16	Department of Human Services Repair/Replace Roofs, DYC, South and West Districts, Ph 1 of 1		\$786,385	\$0	\$38,550,795
55	16	Red Rocks Community College Replace Roof on Bridge and Fire Science Buildings, Ph 1 of 1		\$291,813	\$0	\$38,842,608
56	16	Department of Public Safety Repair Roof, Academy and Support Services Buildings Ph 1 of 1	,	\$792,700	\$0	\$39,635,308
57	16	Pueblo Community College Demolition/Reconstruction of Built-Up Roof on San Juan, Ph 1 of 1		\$271,255	\$0	\$39,906,563
58	18	Colorado Historical Society Fort Garland Adobe Stabilization, Ph 1 of 1		\$247,940	\$0	\$40,154,503
59	18	Fort Lewis College Central Campus Storm Drainage Improvements, Ph 1 of 1		\$332,600	\$0	\$40,487,103
60	18	University of Colorado Denver - Anschutz Medical Campus Building 500 HVAC Upgrade, 2nd Floor West, 2nd Floor North, Ph 1 of 1		\$455,995	\$0	\$40,943,098
61	18	University of Colorado at Boulder HVAC Upgrades, Mechanical Engineering, Ph 1 of 2		\$1,299,893	\$1,167,768	\$42,242,991
62	18	Morgan Community College Interior/Exterior Lighting Upgrade and Acoustic Ceiling Replacement, Main Campus, Ph 1 of 1		\$297,509	\$0	\$42,540,500
63	18	Lamar Community College Elevator Modernization and Assessment, Trustees and Administration Buildings, Ph 1 of 1		\$215,000	\$0	\$42,755,500
64	18	Western State Colorado University Repair/Replace Sewer Distribution System, Ph 1 of 1		\$281,068	\$0	\$43,036,568
65	18	Adams State University  Track Replacement, Indoor and Outdoor, Ph 2 of 2	M1200	\$ <b>255,158</b>	\$0	\$43,291,726

# OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014

**DECEMBER 2012** 

Ref No.	Score	Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
66	20	Front Range Community College ADA Upgrades, Westminster Campus, Ph 1 of 1		\$305,295	\$0	\$43,597,021
67	20	Colorado State University - Pueblo Roof Replacement Art/Music/Music Classroom, Ph 1 of 2		\$698,270	\$488,000	\$44,295,291
68	20	Colorado Mesa University Repair Roof, Moss Performing Arts Center, Ph 1 of 1		\$632,398	\$0	\$44,927,689

Level 2 Totals: \$22,949,867 \$9,257,863

CM Cumulative: \$44,927,689 \$15,927,089

# OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014

**DECEMBER 2012** 

Cumulative

Ref No.	Score	Agency Project Title, Phase	Project M#	Recommended Funding	Project Balance	Total of Recommended Projects
LE'	VEL	3				
69	21	University of Colorado at Boulder Campus Elevator System Upgrades, Ph 1 of 3		\$407,968	\$1,146,824	\$45,335,657
70	21	Department of Human Services Repair/Replace Roofs, GJRC, Ph 1 of 2		\$675,597	\$765,506	\$46,011,254
71	21	University of Northern Colorado  Door and Window Replacement, Carter Hall, Ph 1 of 1		\$1,233,574	\$0	\$47,244,828
72	21	Cumbres & Toltec Scenic Railroad Commission Antonito Driveway, Parking Lot & Walkways Upgrade, Ph 1 of 1		\$71,500	\$0	\$47,316,328
73	21	Western State Colorado University Storm Sewer Drainage Upgrade/Management Project, Ph 1 of 1		\$809,088	\$0	\$48,125,416
74	21	Department of Corrections Roof Replacement, CCF, Ph 1 of 1		\$942,003	\$0	\$49,067,419
75	21	Department of Human Services Repair/Replace Roofs, CMHIFL, Ph 1 of 2		\$460,163	\$1,088,280	\$49,527,582
76	21	Department of Public Health and Environment Fire Alarm System Assessment, Ph 1 of 1		\$261,954	\$0	\$49,789,536
77	21	Colorado School of Mines Campus Steam Branch Repairs, Ph 1 of 1		\$393,210	\$0	\$50,182,746
78	21	University of Colorado Denver - Anschutz Medical Campus Building 500 HVAC Upgrade, 1st Floor West, and 4th and 5th Floor North, Ph 1 of 1		\$700,615	\$0	\$50,883,361
79	21	Department of Military and Veterans Affairs HVAC Equipment, Roof Repair, and Paving, Watkins Armory, Ph 1 of 1		\$395,330	\$0	\$51,278,691
80	24	University of Northern Colorado Door and Window Replacement, Frasier Hall, Ph 1 of 1		\$1,269,708	\$0	\$52,548,399
81	24	Auraria Higher Education Center Central Classroom Building, Windows and Mechanical Systems Replacement and Repairs, Ph 1 of 2		\$1,052,040	\$909,801	\$53,600,439
82	24	Colorado Community College System at Lowry HVAC Upgrades, Building 967, Ph 1 of 1		\$776,600	\$0	\$54,377,039
83	24	Capitol Complex Facilities  Modernize Elevators, State Office Building and Legislative Service Building, Ph 1 of 1		\$1,209,100	\$0	\$55,586,139
84	24	University of Colorado at Boulder Repair/Replace Roofing Systems, Ph 1 of 1		\$794,633	\$0	\$56,380,772
85	24	Colorado Northwestern Community College McLaughlin Roof Replacement, Rangely Campus, Ph 1 of 1		\$235,181	\$0	\$56,615,953
86	24	Colorado Mesa University Repair Roof, Horace Wubben Hall, Ph 1 of 1		\$342,607	\$0	\$56,958,560
87	24	State Capitol Building Capitol Roof Replacement/Restoration, Ph 1 of 1		\$1,757,206	\$0	\$58,715,766
88	24	University of Colorado at Boulder Roof Repair/Replacement and Waterproofing, Ph 2 of 2	C911	5 <b>\$773,990</b>	\$0	\$59,489,756

# OFFICE OF THE STATE ARCHITECT PROGRAMS ANNUAL REPORT PRIORITIZED STATEWIDE PROJECT FUNDING RECOMMENDATIONS FOR FY 2013/2014

**DECEMBER 2012** 

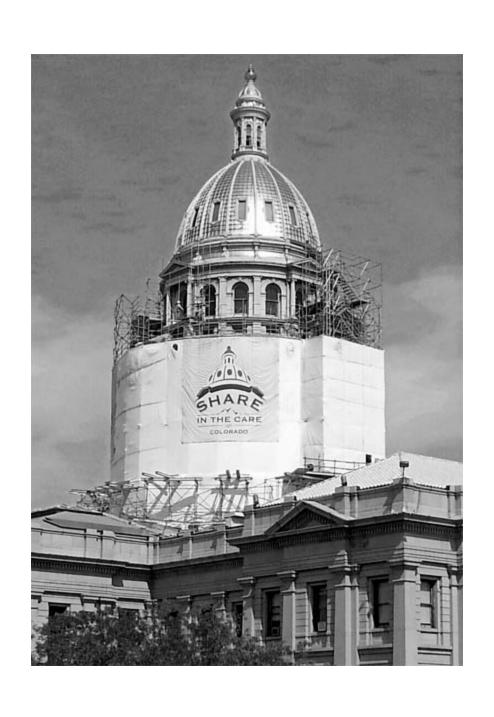
Ref No.	ORITI Score		Project M#	Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
89	24	Fort Lewis College Campus Pedestrian Circulation Improvements, Ph 1 of 3	3	\$356,400	\$690,800	\$59,846,156
90	24	Adams State University Sidewalk Curb and Gutter Replacement, Ph 1 of 2		\$440,369	\$379,940	\$60,286,525
91	24	Colorado School of Mines Campus Primary Electrical Repairs, Ph 3 of 4	M11004	\$418,770	\$506,055	\$60,705,295
92	24	Department of Public Safety Repairs/Replacement HVAC Systems, Facility Academy Building, Ph 1 of 1		\$455,900	\$0	\$61,161,195
93	24	Pikes Peak Community College HVAC Rooftop AHU's Replacement, Centennial Campus, Ph 1 of 1		\$1,181,402	\$0	\$62,342,597
94	24	Department of Human Services Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 1 of 4		\$1,398,711	\$2,109,681	\$63,741,308
95	27	Department of Corrections Primary Electrical System Improvements, CTCF, Ph 1 or	f 2	\$1,460,653	\$1,377,522	\$65,201,961
96	28	State Capitol Building Rehabilitate/Restore Exterior Windows, Ph 1 of 1		\$1,186,900	\$0	\$66,388,861
97	28	Department of Human Services Replace Emergency Power Systems and Controls, Ph 1 of 1		\$601,085	\$0	\$66,989,946
98	28	Colorado Community College System at Lowry Replace Roof, Building 697, Ph 1 of 1		\$259,725	\$0	\$67,249,671
99	28	State Capitol Building Rehabilitate/Restore Granite Masonry, Ph 1 of 1		\$1,848,000	\$0	\$69,097,671
100	30	Colorado School for the Deaf and Blind Remove Underground Storage Tank, Ph 1 of 1		\$122,950	\$0	\$69,220,621
101	30	Department of Military and Veterans Affairs Roof Replacement at State Armories, Ph 1 of 4		\$188,425	\$630,800	\$69,409,046
102	30	Auraria Higher Education Center West Classroom Building Systems Replacements and Repairs, Ph 1 of 2		\$759,351	\$980,239	\$70,168,397
103	30	Department of Revenue Rehabilitate Elevators, 1881 Pierce, Ph 1 of 1		\$233,200	\$0	\$70,401,597
104	36	Red Rocks Community College Repair/Replace Electrical Service, Ph 1 of 1		\$243,650	\$0	\$70,645,247
105	36	Colorado Community College System at Lowry Repair/Replace HVAC System, Building 697, Ph 1 of 1		\$636,350	\$0	\$71,281,597

Level 3 Totals: \$26,353,908 \$10,585,448

CM Cumulative: \$71,281,597 \$26,512,537

Prioritized Controlled Maintenance Grand Total: \$71,281,597

# SECTION IV STATEWIDE ENERGY MANAGEMENT PROGRAMS



# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT SECTION IV: STATEWIDE ENERGY MANAGEMENT PROGRAMS

DECEMBER 2012

### **ENERGY MANAGEMENT**

### PERFORMANCE CONTRACTING

Energy Performance Contracts can be used as an alternative funding source for agencies to improve their facilities while increasing the energy efficiency of their physical plants. The contract guarantees annual energy savings by incorporating energy conservation measures such as new equipment into existing State owned facilities and sustainable operational practices. The energy dollars saved are then used to fund the new equipment over a specified period of time. Private corporations as well as federal, state, and local governments have used energy performance contracts successfully across the country. The contracts have included equipment upgrades to lighting systems, heating, ventilating and air conditioning systems, plumbing systems and the installation of modern energy management control systems.

In July of 2003 Executive Order #D01403 – Energy Performance Contracting to Improve State Facilities was issued. This Executive Order encourages all State agencies and institutions of higher education to enter into performance contracts if found to be cost-effective as determined through an established feasibility study. Table A, Energy Management/Performance Contracts on the following pages lists the status of all agency efforts at energy management/performance contracting to date. (Reference Appendix H, Executive Orders).

### HIGH PERFORMANCE BUILDINGS

In an effort directed at reducing the State's long term operating costs and dependency on fossil fuels, new energy efficient and environmentally responsive guidelines/strategies have been established to construct and operate what is now being referred to in the energy industry as High Performance Buildings. **SB07-51** directs the Office of the State Architect, in consultation with the Colorado Department of Higher Education, to adopt and update from time to time a high performance standard certification program (HPCP). A certification is attainable if the increased initial costs of substantial renovation, design, or new construction, including the time value of money, can be recouped from decreased operational costs within 15 years. **USGBC LEED™-NC Gold** (U.S. Green Building Council, Leadership in Energy and Environmental Design – New Construction) is the targeted goal of the high performance standard certification program. (Refer to Table B on the following page).

### **GREENING STATE GOVERNMENT**

Executive Orders have also been established to promote environmentally sustainable and economically efficient practices within State owned and leased facilities and are listed below:

### Greening of State Government, Executive Order D005 05 (July 15, 2005)

Directive: Directs the Executive Directors of all state agencies to evaluate their current business operations and develop and implement policies and procedures to promote environmentally sustainable and economically efficient practices.

### Greening of State Government: Goals and Objectives, Executive Order D0011 07 (April 16, 2007)

Directive: Directs state agencies to reduce state energy consumption, increase state use of renewable energy sources, increase the energy efficiency and decrease the environmental impact on the state vehicle fleet, and implement an environmental purchasing standard.

## Greening of State Government: Detailed Implementation, Executive Order D0012 07 (April 16, 2007)

Directive: Establish policies and procedures to achieve the goals and objectives articulated in Executive Order D0011 07. Sections: Reduction of State Energy Consumption; Materials Management and Environmental Preferable Purchasing; Greening the State Fleet; Renewable Energy Sources for State Energy Consumption.

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
Department of Personnel & Administration Division of Central Services	YES (2002), and included all buildings in the downtown complex vicinity.	Phase 1: Lighting, Water, HVAC Controls, Chiller System, Heating Plant, Insulation, VFDs, Energy Resource Conservation Program	EPC signed on December 2003 Measurement and verification of savings started.	\$8,771,349 19 year loan, Bank loan and XCEL DSM rebates	\$631,009	\$2,271,000
(Includes 1881 Pierce, State Capitol Building, Judicial/Heritage		Phase 2: New Chiller, New Boilers, HVAC Replacement, Lighting Controls, LEED-EB in three downtown buildings, Photovoltaic system	Amendment signed on February 2005. Measurement and verification of savings started.	\$4,316,461 19 years Bank loan and XCEL DSM rebates	\$294,376	\$2,005,330
Buildings, CDLE)		Phase 3: LEED-EB, Ground Source Geo-exchange (Executive Mansion), Lighting Controls, HVAC, Plumbing, PV systems	Amendment signed on May 2008 Measurement and verification of savings started	19 years Bank loan and XCEL DSM rebates.	\$733,856	\$0
		Phase 4: Geo Exchange for Capitol grounds. Lights, Mechanical System	Construction on Open-Loop Geo-exchange project started.	\$4,600,000, DOE Grant \$500,000 Internal Funds, \$1,541,716, 15 Years Bank Loan.	\$100,554	\$4,000,000
Judicial Department	YES (2002), Included in DPA project	Flat Plate Chiller, New Boilers, P	udicial Building and the History Muse erformance Contract listed above. Ju ecessary for the loan payments due	udicial Department compens	sated DPA for the	lost savings
Department of Labor and Employment	YES (2002), Included in DPA project	Lighting, Water, HVAC Controls, Flat Plate Chiller, New Chiller, New Boilers, LEED-EB	Financed and managed as part o Project included the CDLE buildir	f the DPA Energy Performa	nce Contract listed	
Department of Public Safety – Camp George West	YES (2002), Included in DPA project	Limited potential because of recent mod	ifications to some buildings or limited	d hours or energy use in oth	er buildings.	
Department of Public Safety - Statewide	YES (2002)	Most of the buildings are statewide, sma controlled maintenance project.		-	·	or as part of a
Department of Revenue	Motor Carrier Services	Lights, Boilers, Controls, Water	Technical Energy Audit did not ju	stify an Energy Performanc	e Contract	N/A
	Pierce Street Building, YES (2002), Included in DPA project	Lights, Boilers, Flat Plate Chiller, Controls, Ventilation components, PV system	Financed and managed as part o			
Office of Information Technology (DPA)	YES (2003)	Limited potential because of the type an ventilation equipment. The energy usage			n limited lighting, he	eating or

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
Department of Agriculture (CDA) Administration	YES (2003)	Lights, Mechanical Equipment, Water Efficiency.	EPC signed January 2011. In Final Stages of Construction.	\$1,836,564 13 Years, Bank Loan	\$146,570	\$905,675
CDA - State Fair (CDA)	YES (2003)	Lights, Mechanical Equipment, Water Efficiency, Architectural				
Department of Corrections	YES (2003)	CTCF – DDC controls, Lights, Boiler, Steam System, Water	EPC signed December 2010, Measurement and verification of savings started	\$7,141,848 20 Years, Bank Loan	\$362,198	\$2,327,940
		BVCC – District Heating Plant, DDC Controls, Lights, Pumps.	EPC signed January 2011, In Construction	\$7,368,588 15 Years, Bank Loan	\$584,572	\$1,516,626
		SCF – Chiller Replacement, DDC Controls, Lights, Pumps.	EPC signed, January 2012, In Construction.  FCF Technical Energy Audit in	\$6,012,340 14 Years, Bank Loan	\$428,848	\$1,500,000
			Start-up, September 2011  AVCF & LCF combined Facility- wide Technical Energy Audit in Start-up.			
Dept. of Education - CO School for the Deaf & Blind	YES (2003)	Steam Plant, Lighting, Controls	EPC Signed October 2009, Measurement and verification of savings started	\$1,747,431 15 Years, Bank Loan, \$242,139 CSDB Funds	\$115,709	\$600,000
Dept. of Education  – Talking Book Library		Lighting, HVAC, Controls	EPC Signed August 2010, Measurement and verification of savings started	\$219,909 Self Funded	\$16,401	\$218,409
Department of Public Health and the Environment	YES (2003)	Recommissioning, lighting, boiler controls continue to initiate energy conservation v				
Department of Human Services	YES (2003)	CMHIFL: Lighting, HVAC, Water Conservation.	EPC signed May 2005 Measurement and verification of savings started	\$728,021 12 Years Bank Loan and XCEL DSM Rebates	\$84,317	See Below
		Trinidad SVNH: Contract amended, Phase 2: Lighting, Boilers	EPC signed July 2005 Measurement and verification of savings started	\$707,562 13 Years Bank Loan	\$72,197	N/A
		Florence SVNH: Baseboard heating system, Air-Conditioning improvements	EPC signed August 2005 Measurement and verification of savings started	\$2,688,603 12 years Bank Loan	\$345,069	N/A

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
		Homelake SVNH: Lighting, Central Plant HVAC Upgrades, Water Conservation, Irrigation Automation.	EPC signed October 2006 Measurement and verification of savings started	\$810,702 15 years Bank Loan and GEO Grant	\$78,197	N/A
		Walsenburg SVNH: Lighting, HVAC and Controls, Water Conservation	EPC signed April 2007 Measurement and verification of savings started	\$1,126,127 15 years Bank Loan	\$187,145	N/A
		Rifle and Fitzsimons: Lighting, HVAC and Controls, Water Conservation, Irrigation	EPC signed November 2011, In Construction	\$3,345,116 15 Years Bank Loan Federal Grant	\$134,305	N/A
		Developmentally Disabled Facilities; GJRC and WRRC and Group Homes:: Lighting, HVAC and Controls, Water Conservation, Solar Shading	EPC signed October 2006 Measurement and verification of savings started	\$1,114,682 12 years Bank Loan	\$121,007	See Below
		Division of Youth Corrections Locations: Lighting, HVAC and Controls, Boiler Plant Decentralization, Water Conservation, Ditch Water Utilization for Irrigation	EPC signed July 2008 Measurement and verification of savings started	\$9,922,214 13.2 years Bank Loan	\$893,359	See Below
		CMHIP: Chiller Plant, Coal Plant Modifications, Lighting, HVAC and Controls, Water Conservation	EPC signed September 2011, In Construction.	\$8,976,765 15 years Bank Loan	\$1,045,063	See Below
		Total V	alue of Identified CM needs funded by	y the multiple phases of E	PC work at DHS	\$7,566,156
Department of Military Affairs	YES (2003)	Lighting and HVAC Controls (2 Buildings only)	EPC signed May 1996, Project closed out.	\$166,718 10 years	\$26,222	N/A
Department of Transportation	YES (2003)	Lights, Heating Equipment, Building Envelope, Water Efficiency.	EPC signed, January 2012, In Construction	\$9,520,211 15 years, Bank Loan	\$682,395	N/A
Cumbres & Toltec Scenic Railroad Commission	YES (2003).	Limited Potential. Type and location of bu	ulidings does not warrant an energy pe	errormance contract.		
Department of Natural Resources		Lighting, Water, Boilers, Irrigation	Division of Parks signed the Energy energy efficiency projects based up	on the energy audit.	·	N/A
		Lighting, Water, Boilers, Irrigation.	Division of Wildlife signed the Energ Waiting for internal funds to implem		t is completed.	N/A

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
Colorado Historical Society	YES (2003)	Energy efficiency projects managed throuproject. Geothermal heating system under Society have particular design requireme	er design/construction for the Fort Ga	rland site. Most of the bu		
Adams State University	YES (2003)	Lighting, Heating Plant.	1996 EPC, Completed in May 1997, Guarantee is Completed.	\$1,354,255 10 years	\$246,594	\$278,000
		Lights, Metering	2010 EPC-Phase 1: Signed February 2010. In Construction	\$1,214,188 16 Years, Bank Loan	\$95,639	\$0
		Mechanical Equipment, Water Efficiency	2011 EPC-Phase 2: Amendment, In Construction	\$1,531,622 15 Years, Bank Loan	\$120,106	\$0
Auraria Higher Education Center	New feasibility Energy Analysis completed November 2006.	Lighting, Water Conservation, Sub Metering, HVAC Equipment, Expand DDC, Variable Speed Pumping, Chillers, Boiler Plant, Pool Cover	EPC signed September 1996 Completed in May 1997 Guarantee is Completed Reviewing options for a new Energy Performance Contract.	\$2,135,119 10 years	\$284,370	\$1,569,300
Colorado Mesa University	YES (2003)	Lighting, Energy Management System, HVAC, Commissioning.	Contract Signed on May 2008. Measurement and Verification process started.	\$2,111,278 15 years, Bank Loan, XCEL DSM Rebates	\$201,458	\$1,464,780
Colorado School of Mines	YES (2010)	Lights, Water, Irrigation, Heat Recovery.	EPC signed on April 2011 Measurement and Verification process started.	\$2,818,853 10 Years, Bank Loan	\$307,242	\$0
Colorado State University	YES (2003)	Lighting, Heating Plant, HVAC Controls, Management Program that funds many s efficiency project on many campus facilitinew facilities or renovating existing facilities	mall energy conservation projects gases. The school has reduced its energ	s and recently started an i	internally funded ei	nergy
Colorado State University - Pueblo	N/A	Lighting, HVAC Controls, Steam Traps, Irrigation Controls	1997 EPC: Completed July 1997 Guarantee is Completed.	\$1,055,005 10 years, Bank Loan	\$167,019	\$565,251
	YES (2003)	Boiler Plant Decentralization, Chillers, Lighting, Kitchen Retrofit.	2004 EPC: Construction completed June 2006, Measurement and Verification process started.	\$6,051,607 12 years, Bank Loan	\$427,585	\$3,900,000
Fort Lewis College	YES (2003)	Boiler Replacement, Lighting Retrofit, Water efficiency, and HVAC Controls.	EPC signed March 2012, In Construction.	\$9,400,000 20 Years, Bank Loan	\$330,418	\$125,820
University of Colorado - Boulder	YES (2003)	Housing Department implement projects with an EPC - Lighting, Water, Controls, Boilers	Housing Dept Contract Signed September 2004	\$6,000,599 12 years	\$775,457	N/A

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
		Main campus, general funded buildings	School has an Energy Management projects and oversees the direct pur usage at the same time the campus facilities.	rchase of natural gas. Th	e school has redu	nservation ced its energy
University of Colorado - Colorado Springs	YES (2003)	School has an Energy Management Prog		nservation projects.		
University of Colorado - Denver	YES (2010)		ESCo selected and the Technical Energy Audit Started.			
University of Northern Colorado	YES (2003)	Phase 1: Lighting, Water, Utility Rate Modification, Resource Conservation Program	EPC signed May 2003, Construction Completed April 2004, Measurement and Verification process started.	\$1,495,446 12 years, Bank Loan	\$322,294	Both Phases \$2,061,968
		Phase 2: Heating Plant upgrades, DDC Controls, HVAC, and Evaporative Cooling.	EPC signed February 2004, Construction Completed, In Construction, Measurement and Verification process started.	\$3,172,209 12 years, Bank Loan	\$313,691	
Western State Colorado University	YES (2003)	Lighting, Heating Plant, HVAC Controls.	1996 EPC signed December 1996 Guarantee is Completed.	\$3,334,399 10 years	\$484,117	\$477,078
		Lighting, Controls, HVAC, Window, Retro-Commissioning, Water	2009 EPC signed Nov 2009.  Measurement and Verification process started.	\$2,002,374 15 Years	\$157,380	\$0
Arapahoe Community College	YES (2003)	Lights, Heating systems, Cooling System CM and CC projects.		unities to initiate energy o	conservation work	with funded
Colorado Community Colleges @- Lowry	YES (2008)	Lights, Heating systems, Cooling systems, Controls	EPC signed June 2009. Measurement and Verification process started.	\$1,545,758 15 Years, Bank Loan, XCEL DSM Rebates, Internal Funds.	\$162,188	\$509,393
Colorado Northwestern CC	YES (2003)	Lights, Heating, Boiler replacement, Cooling Systems, Utility Management System. New Ground Source Heat Pump for the new Craig Campus.	As part of larger Rangely community group, EPC signed September 2008. Rangely and Craig Campuses. Measurement and Verification process started.	\$6,493,084 Total. \$1,339,698 Financed 19 Years, Bank Loan, Internal Funds, Grants.	\$108,585	\$0
Community College of Aurora	YES (2003)	Currently in the process of developing an their facilities.			r potential measur	es throughout
Front Range Community College	YES (2003)	Lighting Retrofits, Water Efficiency, HVAC Upgrades.	Contract in final stages of signing.	\$1,048,549	\$69,593	\$0

AGENCY	Feasibility Study, YES/NO (Year) Milestone #1	Potential Energy Conservation Measures (ECMs) Evaluated or Completed Milestone #2	Energy Performance Contract (EPC) / Energy Management Program Status	EPC Contract Size (\$), Term (Years), Funding Method	Annual Energy / Contract Savings (1 <sup>st</sup> Year)	Total Value of Identified CM Needs Funded by EPC
Lamar Community College	YES (2010)	Lights, Controls, Boiler, HVAC.	Contract Signed June 2011.  Measurement and Verification process started.	\$3,113,305 19 Years, Bank Loan, Internal Funds	\$156,327	\$0
Morgan Community College	YES (2003)	Lights, Controls. Many energy projects c	ompleted with internal funds and the u	tility line item budget		
Northeastern Junior College	YES (2003)	Lights, Controls, Boilers, Utility Management System, Commissioning.	EPC signed May 2009.  Measurement and Verification process started.	\$2,466,631 12 Years. Bank Loan, XCEL DSM Rebates, Internal Funds.	\$213,328	\$0
Otero Junior College	YES (2003)	Lights, Controls, Boilers, HVAC. Many el	nergy projects completed with internal	funds and the utility line i	tem budget.	
Pikes Peak Community College	YES (2003)	Limited potential for EPC. Energy conse	rvation projects completed with CM fur	nds.		
Pueblo Community College	YES (2003)	Limited potential for EPC. Energy conse	rvation projects completed with CM fur	nds.		
Red Rocks Community College	YES (2003)	RFP Issued, EPC Started, Boilers, Chiller, HVAC, Lighting, Water	EPC signed September 2005, Guarantee is Completed	\$1,317,560 14.7 Years, Bank Loan, XCEL DSM Rebates, Internal Funds.	\$89,408	\$745,000
Trinidad State Junior College	YES (2003)	Lights, Boilers, Controls, Vending Machine Controls, Utility Management Software.	EPC signed May 2009.  Measurement and Verification process started.	\$1,136,299 13 Years, Bank Loan, Internal Funds.	\$60,005	N/A
			TOTALS	\$153,460,232	\$12,176,173	\$34,607,726

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS **DECEMBER 2012**

AGENCY				
Project Name			Building	Status / Date of
	other) Goal / Result	for HPCP	Туре	Certification
DPA – Division of Central Services				
Executive Mansion	LEED-EB, Certified	Residence		November 200
State Capitol Building	LEED-EB, Certified	Ex Order Office		August 200
State Human Services Building	LEED-EB, Certified	Ex Order	Office	August 200
State Office Building	LEED-EB, Certified	Ex Order	Office	August 200
Daniel de la Company de la Com				
Department of Corrections		1	1	I. D · D · ·
Multi-Use Support Building, Youth Offender System	LEED-NC, Gold	Statute	Correctional	In Design, Project on Hold for Funding
Colorado School for the Deaf and B	lind			
Gottlieb Renovation	LEED-NC, Gold	Statute Academic		Submitted for Revie
	<u>'</u>	- U	•	•
Department of Public Health and En	vironment			
Summitville Mine Superfund Site	N/A	Statute Tre	ater eatment Plant	Waiver grante
Colorado Department of Labor and	Employment	1		T
Addition/Renovation CDLE Office, 251 E12 Ave.	LEED-NC, Certified	Ex Order	Office	August 200
Colorado Historical Society				
Colorado History Center	LEED-NC, Gold	Statute	Office	Submitted for Review
University of Colorado – Denver & /	Anschutz Medical Co	enter		
Academic Building 1	LEED-NC, Gold	Statute	Academic	In Desig
Business School at 1475 Lawrence	LEED-CI, Gold	Statute	Academic	Submitted for Revie
Center for Bioethics and Humanities	LEED-NC, Gold	Policy	Medical	In Construction
Health and Wellness Center	LEED-NC, Gold	Policy	Medical	Submitted for Revie
Lazzara Center for Oral Facial Health	LEED-NC, Gold	Policy	Medical	Submitted for Revie
School of Pharmacy & Pharmaceutical Science	LEED-NC, Gold	Policy	Medical	December 201
			_	
University of Colorado – Boulder		1		
Andrews Hall	LEED-NC, Gold	Policy	Dormitory	June 201
Arnett Hall	LEED-NC, Gold	Policy	Dormitory	July 200
ATLAC	LEED NO Cald	Dallan	A = = -l = -== ! =	F-1

State Capitor building	LEED-EB, Certilled	Ex Order	Office	August 2006
State Human Services Building	LEED-EB, Certified	Ex Order	Office	August 2006
State Office Building	LEED-EB, Certified	Ex Order	Office	August 2006
Department of Corrections	T-			
Multi-Use Support Building, Youth	LEED-NC, Gold	Statute	Correctional	In Design, Project on
Offender System	LLLD IVO, Cold	Otatato	Corroctional	Hold for Funding
Colorado School for the Deaf and B		1 0	I	10 1 11 11 11
Gottlieb Renovation	LEED-NC, Gold	Statute	Academic	Submitted for Review
December of Bulliand Lands				
Department of Public Health and En	vironment	114/-		
Summitville Mine Superfund Site	Aline Superfund Site N/A Statute Water		Waiver granted.	
		Treatment Plant		
Colorado Department of Labor and	Employment			
Addition/Renovation CDLE Office,				
251 E12 Ave.	LEED-NC, Certified	Ex Order	Office	August 2005
201 L 12 AVC.				
Colorado Historical Society				
Colorado History Center	LEED-NC, Gold	Statute	Office	Submitted for Review
Colorado Filotory Comor	LLLD IVO, Cold	Clarate	Cinco	Cubilitied for Hoview
University of Colorado – Denver & A	Anschutz Medical Co	enter		
Academic Building 1	LEED-NC, Gold	Statute	Academic	In Design
Business School at 1475 Lawrence	LEED-CI, Gold	Statute	Academic	Submitted for Review
Center for Bioethics and Humanities	LEED-NC, Gold	Policy	Medical	In Construction
Health and Wellness Center	LEED-NC, Gold	Policy	Medical	Submitted for Review
Lazzara Center for Oral Facial Health	LEED-NC, Gold	Policy	Medical	Submitted for Review
School of Pharmacy &	· ·	1 Oney		
Pharmaceutical Science	LEED-NC, Gold	Policy	Medical	December 2011
Tharmaceancar Colonic				
University of Colorado – Boulder				
Andrews Hall	LEED-NC, Gold	Policy	Dormitory	June 2010
Arnett Hall	LEED-NC, Gold	Policy	Dormitory	
			•	July 2009
ATLAS	LEED-NC, Gold	Policy	Academic	February 2007
Basketball/Volleyball Practice Facility	LEED-NC, Platinum	-	Athletics	May 2012
Buckingham Hall	LEED-EB, Gold	Policy	Dormitory	June 2011
Campus Heating/Cooling Plant	LEED-NC, Gold	Statute	Power Plant	In Construction
Center for Community	LEED-NC, Gold	Policy	Office	May 2012
Institute for Behavioral Science	LEED-NC, Platinum		Academic	August 2012
JILA Addition	LEED-NC, Gold	Policy	Academic	October 2012
Kittredge Central	LEED-NC, Gold	Policy	Dormitory	In Construction
Kittredge West Renovation	LEED-NC, Gold	Policy	Dormitory	In Construction
Leeds Business School Addition	LEED-NC, Gold	Policy	Academic	March 2008

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS DECEMBER 2012

Project Name	LEED (NC, EB,	Reason	Building	Status / Date of
Toject Name	other) Goal / Result		Type	Certification
	other) Goal / Nesult	IOI TIF CF	г уре	Certification
Children Danielian Cantan	I	T	1	I
Student Recreation Center	LEED-NC, Gold	Policy	Recreation	In Construction
Addition/Renovation	LEED ED O.H.	D. II.	D	A
Smith Hall	LEED-EB, Gold	Policy	Dormitory	August 2012
Systems Biotechnology	LEED-NC, Platinum	Policy	Academic	September 2012
University Memorial Center	LEED-EB, Silver	Policy	Office/Retail	
Visual Arts Complex	LEED-NC, Gold	Policy	Academic	January 2010
Williams Village North	LEED-NC, Platinum	Policy	Apartments	December 2011
Wolf Law	LEED-NC, Gold	Policy	Academic	March 2007
University of Colorado – Colorado S				
Events Center	LEED-NC, Gold	Policy	Office	January 2010
Lane Center for Academic Health	LEED NO Cold	Ctatuta	Acadomia	In Dooign
Sciences	LEED-NC, Gold	Statute	Academic	In Design
Recreation Center	LEED-NC, Gold	Policy	Recreation	August 2008
Science Building Renovation	LEED-CI, Gold	Policy	Academic	Submitted for Review
Science Engineering Building	LEED-NC, Gold	Policy	Academic	August 2009
Summit Village Expansion	LEED-NC, Gold	Policy	Dormitory	In Construction
Colorado State University				
Athletics Academic and Training	LEED NO Cold	Dalias	A the lation	A m mil 2040
Center	LEED-NC, Gold	Policy	Athletics	April 2010
Aspen Hall	LEED-NC, Gold	Policy	Dormitory	April 2010
Behavioral Sciences Building	LEED-NC, Gold	Policy	Academic	June 2012
CSU Forest Service Fire Management			04:	l 0040
Building	LEED-NC, Certified	Policy	Office	June 2012
Engineering II	LEED-NC, Gold	Statute	Academic	Submitted for Review
Guggenheim Hall	LEED-CI, Silver	Policy	Academic	December 2005
HPCRL Lab Addition	LEED-NC, Gold	Policy	Research	October 2010
Indoor Practice Facility	LEED-NC, Gold	Policy	Athletics	March 2011
Lake Street Parking Garage	LEED-NC, Gold	Policy	Parking	April 2012
Lory Student Center Theatre	LEED-NC, Gold	Policy	Auxiliary	In Construction
Morgan Library Expansion	LEED-NC, Gold	Statute	Academic	In Construction
Research Innovation Center	LEED-NC, Gold	Policy	Research	June 2011
Rockwell Hall Addition	LEED-NC, Gold	Policy	Academic	August 2010
Student Recreation Center Addition	LEED-NC, Gold	Policy	Recreation	January 2012
Transit Center	LEED-NC, Gold	Policy	Bus Stop	June 2007
	,	,		
Colorado State University – Pueblo				
Academic Resources Center -	. EED ED 0	0		0 1 111 11 11 11
Renovation	LEED-EB, Gold	Statute	Academic	Submitted for Review
Crestone	LEED-NC, Gold	Policy	Dormitory	Self Verified
Culebra	LEED-NC, Gold	Policy	Dormitory	Self Verified
Greenhorn	LEED-NC, Gold	Policy	Dormitory	Self Verified
			<u>,</u>	
Fort Lewis College				
Animas Hall	LEED-NC, Gold	Policy	Dormitory	April 2010
Berndt Hall (Biology)	LEED-NC, Gold	Policy	Academic	January 2011
Berndt Hall (Geosciences/ Physics/	LEED-NC, Gold	Statute	Academic	On Hold for
Dornat Hall (Occoole 1003/11 Hyslos/	140, 00ld	Claidie	, toddorino	011110101101

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS **DECEMBER 2012**

AGENCY				
Project Name	LEED (NC, EB,	Reason	Building	Status / Date of
	other) Goal / Result	for HPCP	Туре	Certification
Engineering)				Construction Funds
Fort Lewis College Student Union	LEED-NC, Gold	Policy	Office/Retail	August 2011
	,		•	
University of Northern Colorado				
Butler-Hancock Renovation and	LEED-NC, Gold	Statute	Academic/	December 2010
Expansion	LEED-NC, Gold	Statute	Athletics	December 2010
Colorado Mesa University				
Business & Technology Center	LEED-NC, Gold	Policy	Academic	October 2009
Houston Hall	Green Globes, 3	Statute	Academic	Santambar 2012
Housion Hall	Globes	Statute	Academic	September 2012
Wubben Hall and Science Center	LEED-NC, Gold	Statute	Academic	Submitted for Review
Western State University Colorado				
Borick Business Building	LEED-NC, Silver	Policy	Academic	April 2008
College Center	LEED-NC, Gold	Policy	Office/Retail	
Kelley Hall	LEED-NC, Gold	Policy	Academic	July 2010
Paul Wright Gymnasium Expansion &		j		1. 0 (
Renovation	LEED-NC, Gold	Policy	Recreation	In Construction
Pinnacles Housing	LEED-NC, Gold	Policy	Dormitory	In Construction
Taylor Hall	LEED-EB, Silver	Statute	Academic	April 2012
Colorado School of Mines				
Brown Hall Addition	LEED-NC, Gold	Statute	Academic	September 2012
Marquez Hall Petroleum Engineering	LEED-NC, Silver	Policy	Academic	Submitted for Review
Maple Hall	LEED-NC, Silver	Policy	Dormitory	Submitted for Review
W. Lloyd Wright Student Wellness		·		
Center	LEED-NC, Silver	Policy	Recreation	Submitted for Review
Weaver Towers Renovation	LEED-EB, Silver	Policy	Dormitory	In Construction
Welcome (Visitor's) Center	LEED-NC, Silver	Policy	Auxiliary	In Design
Violeding (Violed b) Conten	12222 110, 011101	1 Oney	/ taxillal y	in Booign
Auraria Higher Education Center				
Science Building - renovation	LEED-EB, Gold	Policy	Academic	June 2012
Science Building - new addition	LEED-NC, Gold	Statute	Academic	January 2011
CCD- Student Learning &	·			
Engagement Building	LEED-NC, Gold	Statute	Academic	In Construction
Metro- Hotel & Hospitality Learning			Academic/	
Center	LEED-NC, Silver	Policy	Hotel	Submitted for Review
Metro-Student Success Building	LEED-NC, Gold	Policy	Academic	Submitted for Review
Wetto etadent edecess building	LLLD NO, Gold	1 Oney	Academic	Oublittled for Neview
Colorado Northwestern Community	College			
Academic Building, Craig Campus	LEED-NC, Gold	Statute	Academic	April 2012
readefine banding, Graig Campus	LEED NO, Gold	Jiaiule	Productille	Αμιίι 2012
Front Range Community College				
Science Classroom Addition and				
Renovation, Larimer Campus	LEED-NC, Gold	Statute	Academic	Submitted for Review
Tonovation, Laminer Gampus	1	1	1	<u> </u>
Morgan Community College				
Nursing, Health Science &	LEED-NC, Gold	Statute	Academic	October 2011
iraning, rieditir oolende &	JEEED-NO, GOIU	Jiaiule	Academic	October 2011

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS **DECEMBER 2012**

## AGENCY Project Name

AGENCY				
Project Name	LEED (NC, EB,	Reason	Building	Status / Date of
	other) Goal / Result	for HPCP	Туре	Certification
Technology Building				
Northeastern Junior College				
New Residence Hall	LEED-NC, Silver	Policy	Dormitory	May 2012
Pueblo Community College		Т -	1	
Academic Building, Learning Center	LEED-NC, Gold	Statute	Academic	Submitted for Review
Colorado Department of Human So	ervices			
CSVC at Homelake, Domiciliary	LEED-NC, Platinum	Ex Order	Residence	July 2011
Renovation				
Department of Military and Veterar	ne Affaire			
Alamosa Readiness Center	LEED-NC, Silver	Statute	Military	In Construction
Buckley Army Aviation Support	·	Fed		
Facility	LEED-NC, Silver	Policy	Military	December 2006
		Fed		
Fort Lupton Readiness Center	LEED-NC, Gold	Policy	Military	August 2011
One and Itematical Decading and Contain	LEED NO. Oilean	Fed	NA:Eta	In Construction
Grand Junction Readiness Center	LEED-NC, Silver	Policy	Military	In Construction
Windsor Readiness Center	LEED-NC, Silver	Statute	Military	In Construction
Colorado Judicial Department	1		_	
Ralph L Carr Justice Complex	LEED-NC, Gold	Statute	Office	In Construction
	D: : : ()API III			
Department of Natural Resources	- Division of Wildlife		h.r	0 11 117
Gunnison Office/Discovery Center	LEED-NC, Gold	Statute	Visitor's	On Hold for
			Center	Construction Funds
				COMPLETED/
LEED <sup>™</sup> GUIDELINE-GOAL	NUMBER	IN PRO	GRESS	Submitted for Review
LEEDIM OLOUVED	4			
LEED <sup>TM</sup> -CI-SILVER	1			1
LEED™-CI-GOLD	2	C		2
LEED <sup>IM</sup> -EB CERTIFIED	4			4
LEED <sup>™</sup> -EB SILVER LEED <sup>™</sup> -EB GOLD	3	1		2
LEED -EB GOLD LEED™-NC CERTIFIED	4 2			4
LEED -NC CERTIFIED  LEED -NC SILVER	11	C		<u>2</u> 7
LEED -NC SILVER	63	4		46
LEED™-NC Platinum	5			5
Green Globes-3 globes	1	C		<u></u>
Total	96	2		74
TYPES	<b>55</b>		-	
Academic	39	5	: 1	34
Dormitory/Residence	18	5		34 13
Office/retail	13			12
Other	26	1		15
- C. 101	20			10

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS DECEMBER 2012

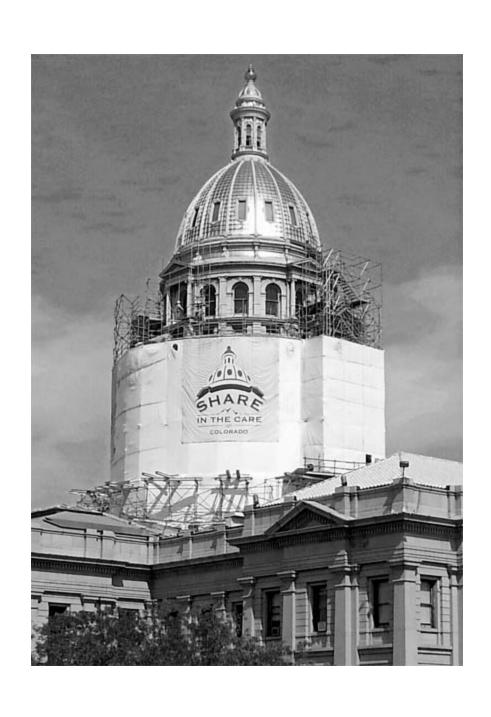
Project Name	LEED (NC, EB,	K-12 Building Type	Status / Date of
	other) Goal / Result		Certification

Colorado Department of Education – Building Excellent Schools Today (BEST)						
Akron School District R-1	LEED-NC, Gold	New ES and HS Renovation	Certificate Pending			
Alamosa School District RE-11J	LEED-NC, Gold	Two New ES	LEED Gold			
Alta Vista Charter School	CO-CHPS Verified Leader	K-8 Historical Reno/ Classroom Addition	CHPS Verified			
Aspen Community Chater School	LEED-NC, Gold	Replace K-8 School	In Design			
Big Sandy School District 100J	LEED-NC, Gold	New PK-12 School	In Construction			
Buena Vista School District R-31	LEED-NC, Gold	Replace Primary Wing of ES	In Design			
Buffalo School District RE-4	NA	Partial Building Reconstruction	Received Waiver			
Campo School District RE-6	NA	Partial Building Reconstruction	Received Waiver			
Center School District 26 JT	LEED-NC, Gold	PK-12 School Replacement	Certificate Pending			
Colorado School for the Deaf & Blind	LEED-NC, Silver	Renovation/Addition s to Historical School	Certificate Pending			
Crestone Charter School	CO-CHPS Verified Leader	New K-12 School	Certificate Pending			
Delta County School District 50(J)	LEED-NC, Gold	Major ES Renovation	Certificate Pending			
Dolores School District RE-4A	LEED-NC, Gold	Renovation/ Addition	In Design			
Eagle County Charter School	LEED-NC, Gold	New K-8 School	In Construction			
Elbert School District 200	LEED-NC, Gold	Replacement of Existing PK-12 School	In Design			
Ellicott School District 22	LEED-NC, Gold	Replace Existing MS	In Construction			
Englewood School District 1	LEED-NC, Silver	MS Renovation & Addn. to Convert to Alt HS	In Construction			
Genoa-Hugo School District C113	LEED-NC, Gold	PK-12 Addition and Renovation	In Design			
Greely School District 6	LEED-NC, Gold	Replace Existing MS	In Design			
Hi Plains School District R-23	LEED-NC, Gold	Replace ES & HS with New PK-12 School	In Design			
Holly School District RE-3	LEED-NC, Gold	PK-12 Campus Replacement	In Construction			
Horizons K-8 Alternative Charter School	NA	K-8 CS Renovations and Addition	Received Waiver			
Idalia School District RJ-3	LEED-NC, Gold	Major PK-12 Renovations/ Replacement	In Construction			
Ignacio School District 11 JT	LEED-NC, Gold	Renovation/ Addition of MS to Become K-5	In Construction			
Lake George Charter School	LEED-NC, Gold	New PK-6 School	Certificate Pending			

## OFFICE OF THE STATE ARCHITECT TABLE B: HIGH PERFORMANCE CERTIFICATION PROGRAM BUILDINGS DECEMBER 2012

Project Name	LEED (NC, EB, other) Goal / Result	K-12 Building Type	Status / Date of Certification
Lake School District R-1	LEED-NC, Gold	HS Renovation and Addition	In Design
Mapleton School District 1	LEED-NC, Gold	New Multi-Program Campus	In Construction
Miami-Yoder School District 60JT	LEED-NC, Gold	Phase II of New PK- 12 School	LEED Gold
Monte Vista School District C-8	LEED-NC, Gold	ES and HS Replacement	Certificate Pending
Montezuma-Cortez School District RE-1	LEED-NC, Gold	HS Replacement	In Design
North Routt Community Charter School	LEED-NC, Gold	New PK-8 School	Certificate Pending
Otis School District R-3	LEED-NC, Gold	PK-12 School Replacement	In Design
Paradox Valley Charter School	LEED-NC, Gold	PK-8 CS Renovation and Addition	In Construction
Park County School District RE-2	LEED-NC & EB, Gold	PK-12 Campus Upgrade	In Construction
Platte Valley School District RE-3	LEED-NC, Gold	HS Renovation with ES Addition	In Design
Prairie School District re-11	LEED-NC, Gold	New PK-12 School	In Construction
Rocky Mountain Deaf school	LEED-NC, Gold	New PK-12 Deaf School	In Design
Salida School District R-32	LEED-NC, Gold	ES Replacement	In Design
Salida School District R-32	LEED-NC, Gold	HS Replacement	Certificate Pending
Sanford School District 6J	LEED-NC, Gold	Major PK-12 Renovations	In Construction
Sangre De Cristo School District RE-22J	LEED-NC, Gold	New PK-12 School	LEED Gold
Sargent School District RE-33J	LEED-NC, Gold	New Jr-Sr HS/Renovate ES & Gym	LEED Gold
Sheridan School District 2	LEED-NC, Gold	Replace ECC and Renovate MS	In Design
Silverton School District 1	LEED-EB, Silver	Historical Renovation of PK-12 School	Certificate Pending
Swink School District 33	LEED-NC, Gold	ES Classroom Addition	Certificate Pending
Vista Charter School	LEED-NC, Gold	New 9-12 School	Certificate Pending
Weldon Valley School District RE- 20J	LEED-Silver	Facilities Upgrade	LEED Silver

## SECTION V STATEWIDE ACQUISITIONS & DISPOSITIONS LEASED & OWNED PROPERTY



## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT SECTION V: STATEWIDE ACQUSITIONS AND DISPOSITION / LEASED AND OWNED PROPERTY

December 2012

### STRATEGIC PLANNING/CENTRALIZED LEASING POLICY

The Strategic Real Estate Plan, Phase I for Front Range Executive Branch Departments, is being updated to reflect current departmental strategic plans and initiatives to reduce space costs, improve operating efficiency and service to State customers. The Plan is updated annually and the goals are being applied through a Centralized Leasing Policy that aligns space acquisition decisions with "Best Practices" as identified in the Strategic Real Estate Plan. Initiatives of particular significance include:

Department of Personnel and Administration (DPA) – As a priority identified in the Real Estate Strategic Plan, Phase I of the **Capitol Complex Master Plan** was partially completed. State agencies currently lease approximately 500,000 square feet of commercial office space in the Denver Central Business District. Some of these tenants will be relocated into the State Services Building when the AGO moves into the new Judicial Center in mid 2013. REP is analyzing potential acquisition opportunities in the market that may be available at a significant discount to replacement cost in order to collocate other State tenants into a state owned facility rather than leased space.

Another option may be to construct a new building on the Capitol Complex due to the significant reduction in materials and labor costs compared to the last few years

Lease rates on the Capitol Complex have been substantially less than in private sector space. The resulting savings on annual lease costs will then be used to contribute to the cost to purchase the building.

Additional opportunities for potential collocation of State tenants within the Denver metro area as well as outlying communities have been identified and are listed in Table B of Appendix F, Potential Collocation Markets.

## ACQUISITIONS AND DISPOSITIONS, LEASED AND OWNED PROPERTY

### TABLE A: ACQUISITIONS AND DISPOSITIONS

There were **thirty-three (33)** acquisitions and **three (3)** dispositions of real property in FY 2011/2012 reported to the Office of the State Architect/Real Estate Programs. Table A on the following pages lists the statewide acquisitions and dispositions by agency.

This summary does not include State Land Board properties, land or any interest therein acquired by the Department of Transportation and used, or intended to be used, for right-of-way purposes, easements acquired or granted by State departments.

### TABLES B and B1: LEASED PROPERTY

The data on leased property includes real property leased from private individuals, organizations, and local governments. Real property leased rent-free or for nominal rental is included as well as those properties leased for fair market value.

As of November 1, 2012 there were **416** building lease agreements reported in effect between state agencies and institutions and third parties. The third party leases comprise a total of **3,267.187** rentable square feet. The total annual base rent obligation for State agencies and institutions to third parties is **\$45,930,262**. There were **116 interagency** building leases reported. On the following pages, Table B lists the building leases by department, Table B1 lists the building leases by institutions of higher education, Table B2 lists the land leases by department and Table B3 lists the interagency leases by department.

### TABLE C: OWNED PROPERTY

The inventory of State owned property includes all land owned by State agencies and institutions of higher education. The inventory includes real property owned by or held in trust for the state of Colorado or any State department, agency, or institution, including institutions of higher education. The inventory does not include State Land Board properties, State Parks and Outdoor Recreation properties or any interest therein acquired by the Department of Transportation and used, or intended to be used, for right-of-way purposes. Easements, rights-of-way, and buildings or facilities occupied by the state of Colorado as lessee are not included in this inventory.

For purposes of simplification the inventory of real property is grouped by site. Each site may be a number of properties combined by assemblage (such as a campus); a single parcel of land; buildings, other structures and facilities; or a combination of them. Sites will vary greatly in size or type. Currently, the reported inventory lists a total of **909 sites** comprising **401,557.86 acres** owned by State agencies and institutions. Chart C on the following pages lists the sites by department.

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT REAL ESTATE PROGRAMS

### TABLE A: STATEWIDE ACQUISITIONS AND DISPOSITIONS, LEASED AND OWNED PROPERTY

December 2012

## STATEWIDE ACQUISITIONS AND DISPOSITIONS

C.R.S §24-30-1303.5 directs the Department of Personnel & Administration to prepare an annual report of acquisitions and dispositions of property and to make the report available to the members of the Capital Development Committee. Below are the acquisitions and dispositions of property for Fiscal Year 2010/2011 as reported by the respective agencies and institutions.

## **ACQUISITIONS**

### **Colorado State University**

Location: 1405 S College Avenue, Ft Collins, CO

Conveyance Date: September 1, 2011

Purchased for \$675,000. From CSU Research Foundation for future program growth. 0.29 acres

Location: 1413 s College Avenue, Ft Collins, CO

Conveyance Date: September 1, 2011

Purchased for \$447,000. From the CSU Research Foundation for future program growth. 0.241 acres

Location: 1415 S College Avenue, Ft. Collins, CO

Conveyance Date: September 1,2011

Purchased for \$410,000. From CSU Research Foundation for future program growth. 0.23 acres

Location: 111 W Lake Street, Ft Collins, CO

Conveyance Date: September 1, 2011

Purchased for \$210,000. From CSU Research Foundation for future program growth. 0.056 acres

## **DNR/DOPW**

Location: Hughes Parcel, San Miguel County, CO

Conveyance Date: December 30, 2011

Vacant land purchased for \$240,000.from the Charles Hughes estate for wildlife habitat/preservation. 80 acres

Location: Stephens parcel, Lake County, CO

Conveyance Date: February 17, 2012

Purchased for \$128,500. from Donald Stephens for public recreation access. 13 acres

Location: Hickman parcel, Morgan County, CO

Conveyance Date: November 28, 2011

Purchased at no cost from Mary and Victor Hickman as an addition to the Elliot SWA. 1.0 acre

### **Colorado Mesa University**

Location: 1901, 1935, 2021 N 12<sup>th</sup> and 1060 Orchard, Grand Junction, CO

Conveyance Date: July1, 2012

Purchased for \$3,550,000 form Community Hospital future campus expansion. 8.46 acres

Location: 2501 Blichmann Ave, Grand Junction, CO

Conveyance Date: April 23, 2012

Purchased for \$1,015,000 from Foresight Executive Suite for campus expansion. 1.039 acres

Location: 804 Bunting, Grand Junction, CO

Conveyance Date: November 11, 2011

Purchased for \$159,500 from John o Huff, LLC for campus expansion. 0.215 acres

Location; 814 Bunting. Grand Junction, CO

Conveyance Date: April 12, 2011

Purchased for \$179,000 from Moon for future campus expansion. **0.215 acres** 

Location: 825 Bunting. Grand Junction, CO

Conveyance Date: August 31, 2011

Purchased for \$127,000.00 from McFadden for future campus expansion. 0.181 acres

Location: 843 Bunting Grand Junction, CO

Conveyance Date: September 14, 2011

Purchased for \$142,000 from Axtheim/Villare for future campus expansion. 0.154 acres

Location: 1343 Cannell, Grand Junction, CO

Conveyance Date: August 11, 2011

Purchased for \$190,000 from Oberling for future campus expansion. **0.17 acres** 

Location: 1727 Cannell, Grand Junction, CO

Conveyance Date: August 24, 2011

Purchased for \$166,000 from Gallegos for future campus expansion. 0.143 acres

Location: 809 Elm, Grand Junction, CO

Conveyance Date: June 14, 2012

Purchased for\$126,000 from Lincoln for future campus expansion. 0.139 acres

Location: 886 Elm, Grand Junction, CO

Conveyance Date: June 8, 2012

Purchased for \$118,000 from Maraschin for future campus expansion. 0.114 acres

Location: 824 Glenwood, Grand Junction, CO

Conveyance date: November 18, 2011

Purchased for \$171,500 from Loshbaugh for future campus expansion. **0.179 acres** 

Location: 845 Glenwood, Grand Junction, CO

Conveyance Date: March 5, 2012

Purchased for \$100,000 from J Moss LLC for future campus expansion. 0.179 acres

Location: 846 Glenwood, Grand Junction, CO

Conveyance Date: July 10, 2011

Purchased for \$129,000 from Goad& Godsey for future campus expansion. 0.184 acres

Location: 856 Glenwood, Grand Junction, CO

Conveyance Date: December 9, 2012

Purchased for \$155,000 from van de Boogaard/Gustavson for future campus expansion. 0.211 acres

Location: 865 Glenwood, Grand Junction, CO

Conveyance Date: March 26, 2012

Purchased for \$101,281.98 from J Moss LLC for future campus expansion. 0.208 acres

Location: 866 Glenwood, Grand Junction, CO

Conveyance Date: March 23, 2012

Purchased for \$142,000 form Lundin for future campus expansion. **0.189 acres** 

Location: 875 Glenwood, Grand Junction, CO

Conveyance date: March 5, 2012

Purchased for \$100,000 from J Moss LLC for future campus expansion. 0.182 acres

Location: 888 Glenwood Grand Junction, CO

Conveyance Date: March 6, 2012

Purchased for \$259,000 from Western Rockies FCU. 0.191 acres

Location: 898 Hall Ave. Grand Junction, CO

Conveyance Date: March 21, 2012

Purchased for \$138,000 from McKelvey, Donald & Ruby for future campus expansion. 0.189 acres

Location: 850 Texas Ave. Grand Junction, CO

Conveyance Date: September 11, 2011

Purchased for \$128,000 form Lionberger for future campus expansion. **0.16 acres** 

Location: 873&881 Texas Ave. Grand Junction, CO

Conveyance Date: July 29, 2011

Purchased for \$\$262,000 from Dietmeyer for future campus expansion. **0.327 acres** 

Location: 889 Texas Ave Grand Junction, CO

Conveyance Date: August 1, 2011

Purchased for \$110,000 from Bentley for future campus expansion. 0.163 acres

Location: 895 Texas Ave Grand Junction, CO

Conveyance Date: May 30, 2012

Purchased for \$150,000 form Wood for future Campus expansion. 0.163 acres

Location: 945 Texas Ave Grand Junction, CO

Conveyance Date: July 21, 2012

Purchased for \$230,000 form Eteburn for future campus expansion. 0.213 acres

## **Department of Military and Veterans Affairs**

Location: Alamosa County, CO Conveyance Date: December 28, 2011

Purchased for \$400,000. From Grant Wiescamp for construction of Readiness Center. 18.962 acres

## **University of Colorado Colorado Springs**

Location: 25/26 and 27 Cragmor Village Road, Colorado Springs, CO

Conveyance Date: May 11, 2012

Purchased from Naomi Kuhlman Trust for \$2,104.00 for future program growth. 3.44 acres

## **DISPOSITIONS**

## **University of Colorado Colorado Springs**

Location: Park County, CO Conveyance Date: August 17, 2011

Sold vacant land to Colorado College in return for relinquishment of a right of reversion held by CC to a UCCS property. **480 acres** 

## **Colorado Department of Corrections**

Location: Crowley County, CO Conveyance Date: March 21, 2012

Sold vacant land at no cost to Town of Crowley. 10 acres

## **Colorado Mesa University**

Location: 820 North Ave Grand Junction, CO

Conveyance Date: August 26, 2012

Sold for \$200,000 to J Moss LLC. 0.183 acres

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT REAL ESTATE PROGRAMS TABLE B: STATEWIDE BUILDING LEASES BY DEPARTMENT

		PREMISES SIZE		REN	т
Department Name	Number of Leases	Rentable SF	(%) of Total	Total Rent (\$)	(%) of Total
Department of Agriculture (CDA)	8	9,117	0.28%	129,609	0.28%
Department of Corrections (DOC)	21	273,077	8.36%	2,562,416	5.58%
Department of Education (CDE)	7	39,804	1.22%	937,879	2.04%
Department of Health Care Policy & Financing (HCPF)	6	39,900	1.22%	800,735	1.74%
Department of Higher Education (DOHE) (1)	136	1,180,607	36.14%	13,052,849	28.42%
Department of Human Services (CDHS)	28	149,499	4.58%	2,068,523	4.50%
Department of Labor and Employment (CDLE)	32	240,964	7.38%	3,675,693	8.00%
Department of Local Affairs (DOLA)	5	25,180	0.77%	132,883	0.29%
Department of Military & Veterans Affairs (DMVA)	12	35,080	1.07%	496,570	1.08%
Department of Natural Resources (DNR)	52	153,638	4.70%	1,298,447	2.83%
Department of Personnel & Administration (DPA)	2	67,000	2.05%	1,108,325	2.41%
Department of Public Health and Environment (CDPHE)	12	346,731	10.61%	6,164,834	13.42%
Department of Public Safety (CDPS)	23	47,471	1.45%	694,876	1.51%
Department of Regulatory Agencies (DORA)	7	161,503	4.94%	2,816,317	6.13%
Department of Revenue (DOR)	48	253,571	7.76%	3,577,949	7.79%
Office of the Governor (GOV)	9	98,546	3.02%	3,448,184	7.51%
Department of Law (DOL)	1	3,286	0.10%	30,001	0.07%
Secretary of State (STATE)	2	36,557	1.12%	639,748	1.39%
State Auditor	1	2,001	0.06%	33,017	0.07%
State Treasurer (TRES)	1	3,466	0.11%	58,056	0.13%
Judicial	3	100,189	3.07%	2,203,351	4.80%
Total	416	3,267,187	100.00	45,930,262	100.00

<sup>(1)</sup> Refer to Table B1 on following page for detailed breakdown by institution.

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT REAL ESTATE PROGRAMS

## TABLE B1: STATEWIDE BUILDING LEASES BY INSTITUTIONS OF HIGHER EDUCATION

		PREMISES SIZE		RENT	
Institution	Number of Leases	Rentable SF	(%) of Total	Total Rent (\$)	(%) of Total
Arapahoe Community College	1	7,877	0.67%	133,909	1.03%
CollegeInvest	1	14,440	1.22%	402,587	3.08%
Colorado Department of Higher Education	1	21,304	1.80%	593,956	4.55%
Colorado Northwestern Community	3	20,400	1.73%	2,540	0.02%
Colorado School of Mines	1	4,525	0.38%	85,975	0.66%
Colorado State University	38	272,387	23.07%	1,352,697	10.36%
Colorado State University Pueblo	1	6,887	0.58%	91,322	0.70%
Fort Lewis College	2	367	0.03%	12,139	0.09%
Front Range Community College	8	162,000	13.72%	1,559,093	11.94%
Metro State College	3	23,141	1.96%	390,000	2.99%
Morgan Community College	5	13,051	1.11%	97,890	0.75%
Northeastern Junior College	1	14,400	1.22%	6,300	0.05%
Otero Junior College	9	83,333	7.06%	60,349	0.46%
Pikes Peak Community College	1	21,460	1.82%	24,035	0.18%
Pueblo Community College	2	23,303	1.97%	357,848	2.74%
Trinidad State Junior College	1	9,000	0.76%	49,620	0.38%
UC – System Office	5	16,783	1.42%	336,445	2.58%
UC - Boulder	6	79,979	6.77%	488,224	3.74%
UC - Colorado Springs	5	27,772	2.35%	806,130	6.18%
UC – Denver/Health Science Center	36	265,629	22.50%	5,314,774	40.72%
University of Northern Colorado	4	66,739	5.65%	887,017	6.80%
Western State College	2	25,830	2.19%	0	0.00%
Total	136	1,180,607	100.00	13,052,849	100.00

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT REAL ESTATE PROGRAMS

## TABLE B2: STATEWIDE INTERAGENCY BUILDING LEASES BY LESSEE

		PREMISES	SIZE	REN <sup>-</sup>	RENT	
Department Name	Number of Leases	Square Feet	(%) of Total	Total Rent (\$)	(%) of Total	
Colorado State University	7	18,349	1.47%	\$11,445	0.08%	
Community College of Denver	1	5,196	0.42%	\$0	0.00%	
Metro State College	3	38,882	3.12%	\$216,120	1.59%	
UC - Denver/Health Sciences Center	26	171,952	13.81%	\$1,843,519	13.57%	
Trinidad State Junior College	1	0	0.00%	\$17,500	0.13%	
University of Northern Colorado	2	28,044	2.25%	\$393,316	2.90%	
Department of Agriculture (CDA)	2	14,988	1.20%	\$169,684	1.25%	
Department of Corrections (DOC)	5	9,373	0.75%	\$210,931	1.55%	
Department of Education (DOE)	1	44,433	3.57%	\$556,301	4.10%	
Department of Health Care Policy & Financing (HCPF)	1	31,512	2.53%	\$394,530	2.91%	
Department of Human Services (CDHS)	12	135,732	10.90%	\$1,583,929	11.66%	
Department of Labor and Employment (CDLE)	5	8,406	0.67%	\$38,636	0.28%	
Department of Law (DOL)	2	103,935	8.35%	\$1,288,464	9.49%	
Department of Local Affairs (DOLA)	4	36,855	2.96%	\$474,183	3.49%	
Department of Military and Veteran Affairs (DMVA)	1	0	0.00%	\$89,200	0.66%	
Department of Natural Resources (DNR)	6	73,139	5.87%	\$878,971	6.47%	
Department of Personnel & Administration (DPA)	11	159,364	12.80%	\$1,378,121	10.15%	
Department of Public Health and Environment (CDPHE)	1	3,996	0.32%	\$24,855	0.18%	
Department of Public Safety (CDPS)	9	73,042	5.86%	\$1,125,048	8.28%	
Department of Regulatory Agencies (DORA)	1	769	0.06%	\$4,783	0.04%	
Department of Revenue (DOR)	3	86,149	6.92%	\$988,316	7.28%	
Department of Transportation	3	12,405	1.00%	\$127,616	0.94%	
General Assembly	2	111,981	8.99%	\$1,402,002	10.32%	
Office of the Governor (GOV)	3	25,440	2.04%	\$289,941	2.13%	
State Board of Community Colleges	3	47,130	3.78%	\$18,621	0.14%	
State Treasurer (TRES)	1	4,379	0.35%	\$54,825	0.40%	
Total	116	1,245,451	100.00	\$13,736,908	100.00	

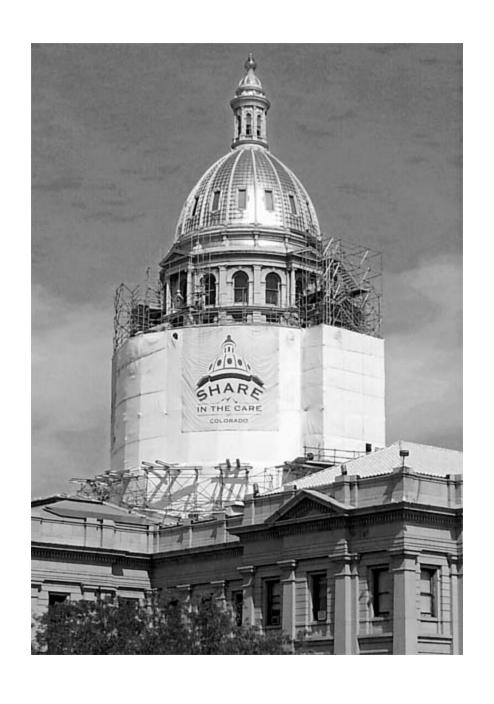
## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT REAL ESTATE PROGRAMS TABLE C: STATEWIDE OWNED PROPERTY BY DEPARTMENT

Department Name	Acreage	% of Total Acreage	Number of Properties
Department of Agriculture (CDA)	103.78	0.026	5
Department of Corrections (DOC)	8,454.82	2.150	11
Department of Education (CDE)	37.00	0.009	1
Department of Higher Education (DOHE)	28,753.04	7.373	377
Department of Human Services (CDHS)	1,548.74	0.400	19
Department of Military and Vets Affairs (DMVA)	456.05	0.106	15
Department of Natural Resources (DNR) (1)	362,073.05	89.897	448
Department of Personnel & Admin (DPA)	116.39	0.029	27
Department of Public Safety (CDPS)	7.57	0.002	2
Department of Revenue (DOR)	24.46	0.006	3
Judicial Department (JUD)	2.96	0.001	1
Total	401,577.86	100.00	909

<sup>(1)</sup> Land owned by the State Land Board not included.

## **APPENDIX A**

# STATEWIDE PRIORITIZED CONTROLLED MAINTENANCE PROJECT REQUEST DESCRIPTIONS FOR FY 2013/2014



DECEMBER 2012

## CONTROLLED MAINTENANCE PROJECT REQUEST DESCRIPTIONS

The project descriptions on the following pages provide a brief summary of needs and funding history of the recommendations listed in Section III Statewide Prioritized Controlled Maintenance Funding Recommendations for FY 2012/2013. The *page numbers* at the bottom of each description page correspond to the *reference numbers* of the prioritized project list in Section III. The projects identified on the description pages are also listed in Agency Prioritized Controlled Maintenance Five Year Plan Project Requests in Appendix B.

Ref. Current Funding
No. Score Recommendation

1 1 Office of the State Architect

\$2,000,000

## **Emergency Fund**

The Emergency Fund appropriation is included in the annual Controlled Maintenance Budget Request as priority number one. Typically, the demands for these funds are on an as-needed basis throughout the fiscal year. (Please refer to Appendix D – Emergency Project Funding Status Report). The Office of the State Architect administers the fund and provides funding for state agencies and institutions that own and maintain general funded facilities. Project requests meeting the emergency criteria are immediate in nature and directly affect the health, safety and welfare of the public as well as day-to-day operations of the agencies. (Specifically, project requests involving systems and fixed equipment critical to the functionality of a facility are eligible. However, project requests involving movable equipment, furniture and fixtures related to the programmatic activities conducted in the facility are not eligible for emergency funding). The Office of the State Architect proposes \$2,000,000 for the Emergency Fund in 2013/2014. The following lists the recommended funding for the emergency fund and the previous ten fiscal years as compared to the level of controlled maintenance appropriated funds for the same fiscal year.

PRIOR E	MERGENCY APPROPRIATIONS	3	PRIOR CONTROLLED MAINTENANCE APPROP	RIATIONS
FY02/03	DPA Emergency Fund	\$1,810,821	FY02/03 Total CM Appropriation	\$ 2.5 M
FY03/04	DPA Emergency Fund	\$1,000,000	FY03/04 Total CM Appropriation (1)	\$ 16.6 M
FY04/05	DPA Emergency Fund	\$500,000	FY04/05 Total CM Appropriation	\$ 0.5 M
FY05/06	DPA Emergency Fund	\$2,163,181	FY05/06 Total CM Appropriation	\$ 23.0 M
FY06/07	DPA Emergency Fund	\$2,000,000	FY06/07 Total CM Appropriation	\$ 50.8 M
FY07/08	DPA Emergency Fund	\$1,000,000	FY07/08 Total CM Appropriation	\$ 50.9 M
FY08/09	DPA Emergency Fund	\$2,000,000	FY08/09 Total CM Appropriation	\$ 26.1 M
FY09/10	DPA Emergency Fund	\$2,000,000	FY09/10 Total CM Appropriation	\$ 24.2 M
FY10/11	DPA Emergency Fund	\$2,000,000	FY10/11 Total CM Appropriation	\$ 10.1 M
FY11/12	DPA Emergency Fund	\$2,000,000	FY11/12 Total CM Appropriation	\$ 10.4 M
FY12/13	DPA Emergency Fund	\$2,000,000	FY12/13 Total CM Appropriation	\$ 31.1 M

(1) \$16.1 M of the \$16.6 M was funded in FY 03/04 through the federal Job and Growth Tax Relief Reconciliation Act of 2003.

CURRENT RECOMMENDATION FY13/14

\$2,000,000





Ref. Current Funding
No. Score Recommendation

### 2 3 University of Colorado at Boulder

\$593,483

## Mountain Research Station Wild Fire Mitigation, Ph 1 of 1

Due to a number of factors including inaccessible terrain, very limited fire protection water supply, high combustible fuel loads (mature lodge pole pine), and adverse weather conditions, there is a high fire hazard potential at the University Mountain Research Station near Ward. A fire mitigation plan was developed using NFPA 1144, Standard for Reducing Structure Ignition Hazards from Wildland Fire consultation with the City of Boulder Wildland Fire Division. The primary objectives of the recommendations are to provide for improved emergency evacuations, quicker emergency response, and to limit a surface fire from becoming an uncontrolled crown fire. This action plan focuses on specific recommendations within five categories in order to limit the wildland fire and life safety risks; these include 1) Reduce landscaping around structures, 2) Utilize non-combustible construction materials and protect fuel storage 3) Improve water supply for fire protection, 4) Improve emergency access, and 5) Institute evacuation planning.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Project Total

\$593,483









Ref. Current Funding
No. Score Recommendation

### 3 4 Colorado Historical Society

\$200,376

## Georgetown Loop Railroad Fire Mitigation, Ph 2 of 2

In 2009, the Colorado Historical Society contracted with an environmental company to complete the Georgetown Loop Forest Management Plan. The plan identifies approximately 132 acres in the park that are considered high to extreme fire hazards. The solution is to create defensible space, remove vegetation near structures, and log mountain pine beetle-killed trees and other high-hazard trees. Phase 1 focused on improving defensible areas and firebreaks, reduced extreme fire hazards, and began to address pine beetle-killed areas along Georgetown loop railroad right-of-way. Phase 2 will continue with areas addressed in Phase 1 including defensible space around structures and focus on eradication of Chinese Clematis—prevalent along I-70 and US-6.

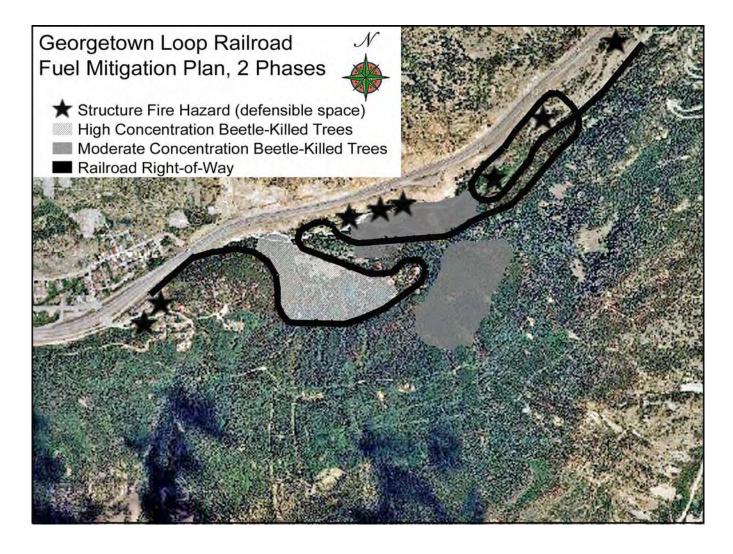
 PRIOR PHASING
 M11007
 FUTURE PHASING

 FY11/12
 Ph 1 - Fire Mitigation
 \$200,376

 (FUNDED TO DATE)
 \$200,376
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14
 Ph 2 - Fire Mitigation
 \$200,376
 Project Total
 \$400,752



Ref. Current Funding
No. Score Recommendation

### 4 4 Department of Human Services

\$772,063

## Upgrade Electronic Security Systems, Ph 4 of 6

In addition to direct security provided by staff, the locks, door controls, visual monitoring, and voice communication/intercom systems are the primary means of security in the youth corrections system. Even in the newer facilities, the systems are manual and non-programmable; replacement parts for these systems are virtually nonexistent. This project will replace the existing manual control panel with a new PC-based programmable system with integration of voice communication, locking and exiting controls, visual security (including programmable cameras) and digital recording as well as a secure key system with personnel use tracking and monitoring functions integrated with the security system. The security systems will require integration with fire alarm systems including delayed egress and lock release overrides. Phase 1 provided design and the new system for Marvin Foote Youth Services Center (MFYSC). Phase 2 included Platte Valley Youth Services Center (PVYSC) and Spring Creek Youth Services Center (SCYSC). Phase 3 provided upgrades at Lookout Mountain Youth Services Center (LMYSC). During the design of Phase 3, it was determined that the doorjambs at LMYSC were fully grouted and had to be replaced to accept the new hardware and control system. Phase 4 will provide the funding required for that unforeseen condition. Phase 5 will provide a similar security system for Mount View Youth Services Center (MVYSC); the budget has been increased to address the replacement of the jambs. Phase 6 has been increased to include the system at Adams Youth Services Center (AYSC), at Gilliam Youth Services Center (GYSC), and at R.E. Denier Youth Services Center (DYSC).

PRIOR PHASING M10006		FUTURE PHASING	
FY10/11 Ph 1 - MFYSC	\$439,864	FY14/15 Ph 5 - MVYSC	\$1,621,549
FY11/12 Ph 2 - PVYSC, SCYSC	\$771,927	FY15/16 Ph 6 - AYSC, GYSC, DYSC	\$830,629
FY12/13 Ph 3 - LMYSC	\$1,194,194		
(FUNDED TO DATE)	\$2,405,985	(PROJECT BALANCE)	\$2,485,178
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 4 - LMYSC	\$772,063	Project Total	\$5,660,226









Ref. Current Funding
No. Score Recommendation

### 5 4 State Capitol Building

\$971,406

## ADA Compliant Public Restrooms and Wheelchair Lifts, Ph 1 of 1

The public restrooms in the basement level of the Capitol (RM #137) fail to meet the current ADA accessibility standards. In addition, the plumbing system in the Capitol is old, deteriorating, and becoming difficult to maintain. The basement restrooms are the only public facilities and need repair/replacement to plumbing lines and fixtures before they fail. The Senate and House Chambers handicap accessibility lifts are old and do not support some current wheelchair design. These units require constant attention and repairs. The lifts need to be replaced to keep the chambers ADA compliant and accessible.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$971,406 Project Total \$971,406









Ref. Current Funding
No. Score Recommendation

### 5 4 Department of Corrections

\$1,277,931

## Critical Electrical System Replacement, AVCF, Ph 1 of 2

The underground electrical loop at Arkansas Valley Correctional Facility (AVCF) is a direct-bury cable that was installed with the original construction of the facility in 1987. Power to the facility has been lost five times in the last few years as a result of an underground short. The project would replace the existing cable with a new wire installed in conduit. In addition electrical panel, conduit, electrical gutters and junction boxes in all six housing units have been significantly damaged by water from leaking plumbing fixtures and high water table conditions. The corrosion also extends to signaling fire alarm and security circuits that are located in the same gutters as the power supply. Phase 1 will replace this equipment in Units 1 and 2 (RM #2169) as well as the underground cable. Phase 2 will complete the replacement of equipment in Units 3, 4, 5, and 6 (RM #2169).

PRIOR PHASING FUTURE PHASING

FY14/15 Ph 2 - Units 3, 4, 5 and 6 \$1,640,213

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$1,640,213

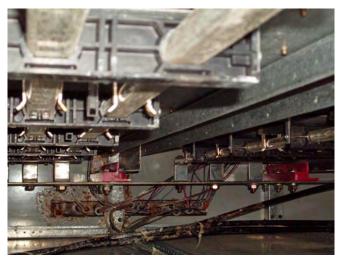
CURRENT PHASE
ALL PHASES
FY43/44 Ph 4 Cables Units 4 and 2

FY13/14 Ph 1 - Cables Units 1 and 2 \$1,277,931 Project Total \$2,918,144









**Current Funding** Ref. No. Recommendation Score

### University of Colorado at Boulder

\$645,884

## Chemical Engineering Building, HVAC Upgrades, Ph 2 of 2

The HVAC system in the Chemical Engineering wing (UCB #434) of the Engineering Center has deteriorated and, therefore, is unable to maintain comfort levels within the space. To meet current codes and regulations additional outside air needs to be introduced for the system to operate properly. Life safety and code issues also require emergency shower and eye washing installations and exhaust air upgrades. This project will modify air-handling units, install pre-heat coils, repair or replace terminal boxes, modify the return air system, modify exhaust systems, repair or replace exhaust fans, and install fire/smoke dampers to improve return air paths. Due to potential disruption of the building occupants, the project has been split into two phases. Phase 1 included work on the air distribution system, testing and balancing, laboratory pressure controls, and the reconfiguration of the laboratory return air system at the basement level. Phase 2 will complete the HVAC upgrades at the first floor level in the chemical engineering portion of the Engineering Center complex.

PRIOR PHASING M12010 FY12/13 Ph 1 - Construction **FUTURE PHASING** 

\$549.280

(FUNDED TO DATE)

\$549,280 (PROJECT BALANCE) \$0

**CURRENT PHASE** 

**ALL PHASES** 

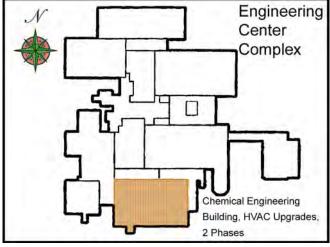
\$1.195.164

FY13/14 Ph 2 - Construction

\$645.884 **Project Total** 









Ref. Current Funding
No. Score Recommendation

## 8 4 Fort Lewis College

\$768,075

\$612,018

## Theater Life Safety Improvements, Ph 1 of 2

The Fort Lewis College Theater building (RM #1280) is one of the oldest buildings on campus and it is in critical need of code compliance measures addressing life safety. Life safety issues include structural deficiencies, the need for additional egress doors from the auditorium with inadequate stage smoke exhaust, ventilation deficiencies, and lack of fire sprinklers throughout the building. Phase 1 includes the building to be provided with an automatic fire sprinkler system. A mechanical system will be added to the auditorium and stage area including a smoke evacuation system at the stage with fire separation walls, as well as ventilation to the seating area. Phase 2 will included additional structural support that will be added to approximately 1/3 of the building roof system to upgrade the structure from a 20 pound live load capacity in order to achieve the FLC snow load standard of 60 pound live load. The remainder of the building is to receive a new mechanical system providing ventilation to the classroom, costume shop, scenery and prop shop and black box areas of the building. A new roof system will also include the addition of tapered insulation. Replacement of the alarm system panel and reconfiguration of smoke detectors throughout the building will be coordinated with the new fire sprinkler system.

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$612,018

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$768,075
 Project Total
 \$1,380,093









Ref. Current Funding
No. Score Recommendation

### 9 5 Auraria Higher Education Center

\$1,091,833

## Upgrade Fire Sprinkler System, Central, West, and Arts Buildings, Ph 3 of 3

The Arts (RM #1204), Central (RM #1207), and West Classroom (RM #1221) buildings do not have fire rated corridors for egress with the exception of the first floor of Central Classroom. Because of past modification to these buildings and upgraded fire codes, the ceiling will no longer meet code. Currently the corridor walls do not extent to structure and where they do they lack adequate fire caulking at the penetrations. The existing mechanical system was designed with an open plenum return air that does not comply with the fire rating required for the corridors. The solution proposed is to add a fire sprinkler system to these buildings to compensate for the code deficiencies. This will also allow the building to maintain its fire ratings without difficulty in future remodels. Phase 1 funded a schematic design for all three buildings and the design and installation for Central Classroom. Phase 2 funded the design and installation for the West Classroom Building. Phase 3 will conclude with the design and installation for the Arts Building (pictured).

PRIOR PHASING M11006		FUTURE PHASING	
FY11/12 Ph 1 - Central	\$852,535		
FY12/13 Ph 2 - West	\$768,585		
(FUNDED TO DATE)	\$1,621,120	(PROJECT BALANCE)	\$0
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 3 - Arts	\$1,091,833	Project Total	\$2,712,953









Ref. Current Funding
No. Score Recommendation

### 10 5 Colorado Mesa University

\$481,758

## Campus Pedestrian/Vehicular Safety Improvements, Ph 1 of 1

The Colorado Mesa University campus is bordered by two arterial roadways (North Avenue and 12th Street, south and east respectively) and one major collector roadway (Orchard Avenue, north) that make pedestrian travel around the perimeter of the campus very difficult and often unsafe. Sidewalks on all three aforementioned streets are narrow (less than four wide in most cases), immediately adjacent to traffic lanes and many do not meet Americans with Disabilities Standards for width and cross slope. The solution to the problem is to detach the walk where possible, provide separation between motorists and students and increase the width of the walkways to accommodate the handicapped.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0
CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$481,758 Project Total \$481,758







Ref. Current Funding
No. Score Recommendation

## 11 6 Department of Corrections

\$725,745

## Upgrade Electronic Security Systems, SCCF, Ph 1 of 1

San Carlos Correctional Facility (SCCF) (RM #7572, 7573, & 7574) houses offenders with mental illness. These offenders often pose a high risk to other offenders, staff and themselves. It is important to have reliable security systems (door controls, video monitoring, audio and duress systems) in this type of facility. This project will install a PLC-based programmable system that integrates voice communication, locking mechanisms and visual monitoring. It will include new controls and an integrated intercom in the Master Control, two satellite control centers and nine living unit control centers in addition to a new integrated CCTV.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

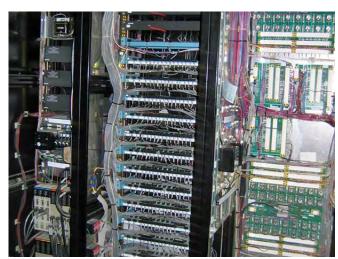
 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$725,745
 Project Total
 \$725,745









Ref. Current Funding
No. Score Recommendation

### 12 6 Colorado School for the Deaf and Blind

\$519,058

## Replace Visual Communication and Safety System, Ph 1 of 1

This project will replace nd expand the visual communications and safety system on campus to multiple buildings. This system is a critical component of the school's crisis response and notification plan. The system consists of addressable visual banners, emergency buttons for requesting assistance, and outgoing communication system with voice, text and email capabilities. The original system was has been augmented over the years, but the base system is twelve years old. Advances in electronic components have made this system obsolete and many of the components are no longer available. If an emergency button receiver is replaced, then all the buttons in that one building need to be replaced to maintain compatibility. The technology used for the visual communication centralized power system is no longer supported, parts are no longer made, and the system must be replaced before the power supply fails.

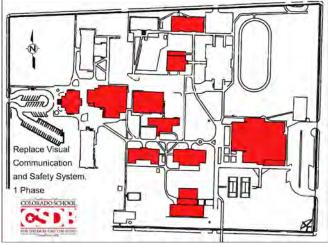
PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE)\$0(PROJECT BALANCE)\$0CURRENT PHASEALL PHASES

FY13/14 Ph 1 \$519,058 Project Total \$519,058









Ref. Current Funding
No. Score Recommendation

### 13 6 University of Colorado at Boulder

\$672,188

## Install Fire Sprinklers, Ekeley/Cristol Chemistry, Ph 1 of 1

The project would extend the existing fire sprinkler system to all portions of both Ekeley (UCB #226) and Chemistry (UCB #224). Currently, the fire sprinkler system covers only the corridors and spaces that have been incrementally renovated over the years leaving much of the functional laboratory spaces and offices unprotected (approximately 40% or 117,000 sq. ft.). The life safety benefit of sprinklers includes the automatic system activation, which allows for quicker evacuation of building occupants while controlling the fire to the area of origin until the fire department can arrive. This is especially important in these buildings as the primary function includes high-level research laboratories using flammable liquids and gases, pyrophoric materials, compressed gases, toxic materials, and oxidizers. Additionally, due to the use, size and type of construction of these buildings, if constructed today, sprinklers would be required by building code. Ekeley is shown below on the left and Chemistry is to the right.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$672,188
 Project Total
 \$672,188









Ref. Current Funding
No. Score Recommendation

### 14 6 Colorado State University

\$1,178,112

## Install Fire Sprinkler System, Moby B Wing, Ph 1 of 1

The Moby Gymnasium B wing (RM #7950) is used by the Health and Exercise Science Human Performance Clinical Research Lab, which addresses the etiology, prevention, intervention and treatment of major chronic diseases including cardiovascular disease, diabetes, obesity and degenerative conditions associated with aging. This population is challenged in their ability to exit the facility quickly. The current code issues in the existing Moby B wing are as follows: allowable exiting distances are exceeded on the second level, and allowable building areas for the type of construction are exceeded. This project will require extensive asbestos abatement of sprayed-on fireproofing above the ceiling as well as the complete removal of existing ceilings as hazardous waste. Once abatement is completed, the sprinklers will be installed to compensate for the code deficiencies and the ceilings will be replaced.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$1,178,112

Project Total

\$1,178,112





Ref. Current Funding
No. Score Recommendation

### 15 6 Department of Human Services

\$174,803

## Repair/Replace Fire Sprinkler Systems, Ph 2 of 3

Several Division of Youth Corrections facilities have dry pipe, pre-action fire suppression systems that are failing. The fire sprinkler mains are constructed of thin wall steel pipe and have had numerous leaks. The cause of the corrosion within the mains has not been determined but it is believed to be caused by standing water as a result of improper drainage following tests of the system. This project will replace the mains with heavier walled steel pipe with proper drainage. Phase 1 addressed the issue at Marvin W. Foote Youth Services Center (MWFYSC) (RM #8159). Phase 2 corrects the problem at two buildings in the Betty K Marler Youth Services Center (BKMYSC) (RM #4859) at Mount View. Phase 3 completes the work at Platte Valley Youth Services Center (PVYSC) (RM #8160).

FY12/13 Ph 1 - MWFYSC	+ - / -	FY14/15 Ph 3 - PVYSC	\$546,946
(FUNDED TO DATE)	\$482,101	(PROJECT BALANCE)	\$546,946
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 2 - BKMYSC	\$174,803	Project Total	\$1,203,850









Ref. Current Funding
No. Score Recommendation

## 16 6 Front Range Community College

\$536,800

## Replace Underground Dedicated Fire Line, Larimer Campus, Ph 1 of 1

The Larimer Campus dedicated fire protection loop is old ductile iron pipe. Half of the loop has been replaced with PVC pipe in the last few years either as part of emergency repairs or as part of a capital construction project. The remaining portion of pipe has had five major leaks in the last two years. If there were to be a major break, the campus would not be protected with fire protection water until the line was repaired. The project will replace the remaining pipe 2,000 linear feet with PVC pipe.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Froject Total

FUTURE PHASING

Project Total

FUTURE PHASING

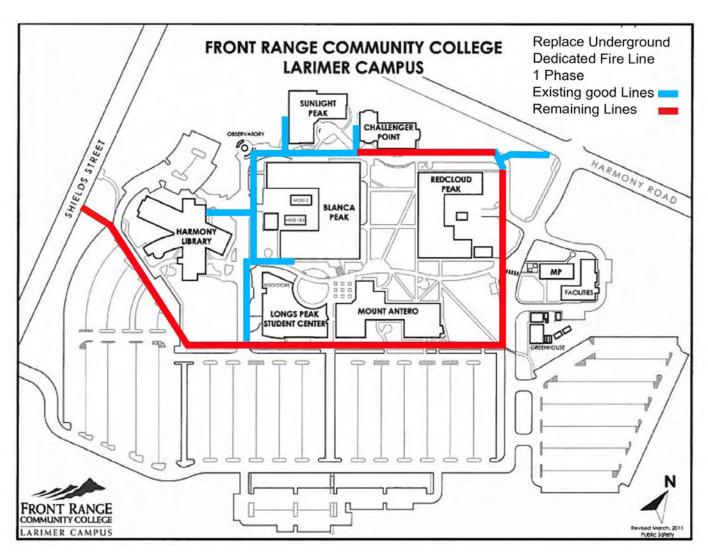
PROJECT BALANCE)

\$0

ALL PHASES

Froject Total

\$536,800



Ref. Current Funding
No. Score Recommendation

### 17 8 Department of Corrections

\$864,325

## Repair/Replace Perimeter Security System, BVCC, Ph 2 of 2

The existing perimeter security system at Buena Vista Correctional Complex (BVCC) is inadequate both physically and electronically. The towers do not provide adequate visual coverage of the entire complex, the perimeter is large enough that roaming patrols cannot respond in sufficient time if located on the opposite side of the complex during an alarm, and there is an inaccessible zone between Buena Vista Correctional Facility and Buena Vista Minimum Center. Because of the number of buildings within the complex, there are several areas of low visibility. This is compounded by insufficient lighting and a lack of electronic monitoring cameras at the perimeter. Phase 1 installed a non-lethal electrified fence system (NLESF) around the entire medium center complex perimeter (not including the minimum center). Phase 2 will provide additional lighting and a camera monitoring system around the entire BVCC perimeter.

PRIOR PHASING M12002		FUTURE PHASING	
FY12/13 Ph 1 - Install NLESF	\$930,831		
(FUNDED TO DATE)	\$930,831	(PROJECT BALANCE)	\$0
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 2 - Lighting, Camera System	\$864,325	Project Total	\$1,795,156









Ref. Current Funding
No. Score Recommendation

18 8 Colorado School of Mines

\$190,627

#### Repair/Replace Fire Alarm Systems, Ph 1 of 1

Meyer Hall (RM #4149) and Stratton Hall (RM #4150) both have fire alarm systems that are failing and have components that are obsolete and are no longer supported by the manufacturer. This project will replace panels and other components with code compliant equipment that can be compatible with and monitored through the campus fire alarm network.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$190,627 Project Total \$190,627









Ref. Current Funding
No. Score Recommendation

19 8 Department of Military and Veterans Affairs

\$388,310

#### Fire Alarm, Code and Energy Efficiency Upgrades, Ph 1 of 1

The Fort Collins Armory (RM #933) was constructed in 1960, with a small addition added in 2005. The building is heavily used by both DMVA and the community during natural disasters in northern Colorado. Most recently the building served as Joint Command Center for the High Park Fire in June/July 2012 and significant building deficiencies were noticed. The female facilities have one shower, one water closet and one sink while code requires four water closets and two sinks. The men's fixture count is sufficient yet deteriorated, and more showers and updated finishes would benefit the unit and community. There are currently no accessible toilet facilities. The building lacks any fire detection or protection, and there is not sufficient water pressure to operate a fire sprinkler system. Transom and sidelight glazing at corridor doors do not meet the required fire rating. The Drill Hall Assembly area door does not swing in the required direction of exit travel. Restroom exhaust fans do not provide sufficient air changes. Floor settling and cracking in the addition corridor is a tripping hazard. Asbestos containing material is identified in original floor tile and mastic, drywall compound, caulk and sealants, mud fittings and thermal insulation and requires abatement.

CURRENT PHASE FY13/14 Ph 1	CCF <b>\$388,310</b>	FF <b>\$759,470</b>	PROJECT TOTAL All Phases	CCF <b>\$388,310</b>	FF <b>\$759,470</b>
(FUNDED TO DATE)	\$0	\$0	(PROJECT BALANCE)	\$0	\$0
PRIOR PHASING	CCF	FF	FUTURE PHASING	CCF	FF









Ref. Current Funding
No. Score Recommendation

#### 20 8 Adams State University

\$1,234,319

#### Life Safety Improvements, Richardson Hall Auditorium, Ph 1 of 1

This project will resolve numerous code, safety, and energy efficiency problems in the auditorium and surrounding stage in Richardson Hall (RM #157). The project includes installing a fire detection and fire suppression system and will provide code required ventilation relief system at the top of the fly area above the stage. The sloped floor area will have a portion leveled to provide ADA accessible platforms for seating. The auditorium entrances/exits will be modified to meet ADA and life safety accessibility code requirements and to allow for an ADA accessible lift from the stage to the orchestra pit to be installed. The emergency exit lighting and original house lights will be upgraded to be more energy efficiency. The main auditorium HVAC systems will be upgraded to meet code requirements for air exchange based on occupant capacity and energy efficiency. Asbestos will be abated as necessary.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Fy13/14 Ph 1

\$1,234,319

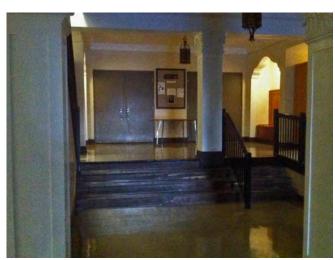
Froject Total

\$1,234,319









Ref. Current Funding
No. Score Recommendation

#### 21 8 Capitol Complex Facilities

\$938,300

### Code Compliance and ADA Elevator Upgrades, Human Services Building, Ph 1 of 1

The elevators in the 1952 constructed Human Services Building (RM #146) have seriously deteriorated because of age and use. There have been numerous trouble calls and entrapments in the past year in all passenger and service elevators in the building. The problems include elevator component failures, broken relay shunts, failed relay coils, contact failures in various circuits, detector boxes failures, hoist way switch failures, and various door related problems. In March of 2013, an emergency maintenance (EM) project was authorized to replace critical and failed components. The report generated from this EM project identified that most of the elevator machinery was in need of immediate replacement. This project would modernize all the elevators in the building.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$938,300
 Project Total
 \$938,300







Ref. Current Funding
No. Score Recommendation

#### 22 8 Pikes Peak Community College

\$735,350

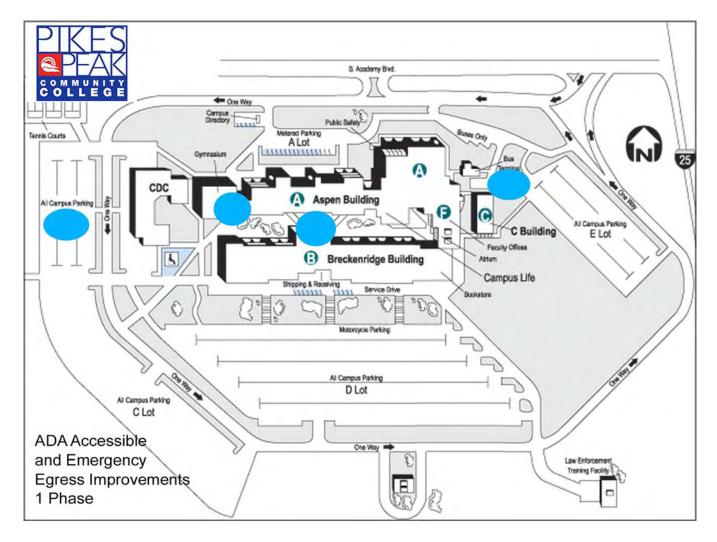
### ADA Accessible and Emergency Egress Improvements, Centennial Campus, Ph 1 of 1

The Breckenridge Building (RM #58) does not have an elevator to allow the disabled population at the Centennial Campus to access or evacuate to the main level of the campus should an emergency occur. In addition, there are no ADA compliant ramps from parking lots to the student areas of the campus. The locker room facilities at the Centennial Campus are not in compliance with ADA requirements. This one phase project would address multiple safety issues.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES
 FY13/14 Ph 1
 \$735,350
 Project Total
 \$735,350



Ref. Current Funding
No. Score Recommendation

23 10 Department of Human Services

\$2,000,000

\$0

### Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 5 of 5

It has been determined through selective forensic testing (cameras and destructive testing) that the chilled water, soft water, compressed air, raw water, steam distribution, domestic water, and the distribution tunnel need to be repaired and/or replaced. Some of the tunnel infrastructure systems have not been replaced since they were originally installed over 50 years ago. The project costs have increased significantly since the project was originally requested because of the amount of asbestos abatement required, the increased cost of piping, and code requirements to add additional exits and ventilation. Phase 1 (Area A) repaired North Crossover Tunnel from the mechanical substation to the West Tunnel and the West Tunnel from the NX Tunnel intersection to its north end and NX Tunnel from the West Tunnel to Building 125. Phase 2 (Area B) repaired the NX Tunnel from West Crossover Tunnel to Building 126. Phase 3 (Area C-1) repaired the West Tunnel from North Crossover intersection to Center Road. Phase 4 (Area C-2) repaired the West Tunnel from Center Road to Building 113 and east to Building 130. Phase 5 (Area D) concludes the project finishing the West Tunnel from where Phase 4 left off at Building 113 to 17th Street and east to the Y intersection.

PRIOR PHASING **M06077**FY06/07 Ph 1 - Area A \$1,695,276
FY07/08 Ph 2 - Area B \$1,826,480
FY09/10 Ph 3 - Area C-1 \$758,167

FY12/13 Ph 4 - Area C-2 \$1,090,519

(FUNDED TO DATE) \$5,370,442 CURRENT PHASE

FY13/14 Ph 5 - Area D \$2,000,000

**FUTURE PHASING** 

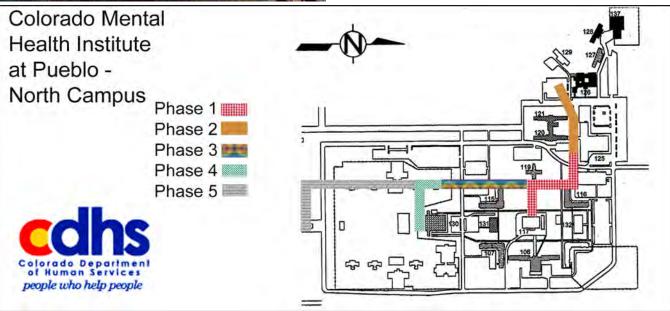
(PROJECT BALANCE)

ALL PHASES
Project Total

t Total \$7,370,442







**Current Funding** Ref. Recommendation No.

24 10 Department of Corrections \$522,039

#### Roof Replacement, AVCF, Ph 1 of 2

The built-up roof on the administrative services wing of Arkansas Valley Correctional Facility (AVCF) is 25 years old and is failing. Significant and chronic roof leaks exist in the library with the potential of major loss of books and in the hobby shop which is being converted to a therapeutic community which is central to the overall facility mission. During a recent rain there were 15 five gallon buckets placed throughout the gym creating not only a safety issue but a security issue. Phase 1 will provide design for the project and construction of the most critical areas: Gymnasium (RM #908) and Visiting (RM #909). Phase 2 will provide construction of the remainder: Programs (RM #0896), Panel Shop (RM #7640), Warehouse (RM #898), CAD Shop (RM #899), Vocational Education (RM #900), Laundry (RM #901), Dining (RM #902), Kitchen (RM #903), Library (RM #904), Clinical (RM #905), Support (RM #906), and Segregation (RM #907).

PRIOR PHASING

**FUTURE PHASING** FY13/14 Ph 2 - Construction

\$1,384,871

(FUNDED TO DATE)

(PROJECT BALANCE)

\$1,384,871

**CURRENT PHASE** 

**ALL PHASES** \$522.039

\$1,906,910

FY13/14 Ph 1 - Design and Construction

**Project Total** 









Ref. Current Funding
No. Score Recommendation

25 10 Colorado School of Mines

\$303,398

### Roof and Structural Fireproofing Repairs, Hill Hall, Ph 1 of 1

Locations of Hill Hall (RM# 4147) at Colorado School of Mines have suffered water damage due to the failure of metal roof flashing and grout joints. Water infiltration has been significant enough to remove sprayed-on fireproofing from structural steel elements causing a potential life safety risk. Active leaks are also causing damage to building components finishes in this academic research and office facility. The roof will be replaced and the fireproofing reapplied.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$303,398 Project Total \$303,398









Ref. Current Funding
No. Score Recommendation

26 10 Colorado State University - Pueblo

\$960,660

#### HVAC Upgrades, Nursing Program Wing, Technology Building, Ph 1 of 1

The existing evaporative cooling systems are wholly inadequate to air-condition the current 2nd floor north nursing wing spaces. Throughout the school year, the larger class size in the classrooms (and heat gain output from the computerized lab simulators and control room) require properly-sized new refrigerated air-conditioning, not only for human comfort, but also to keep the computer equipment from frequently shutting down under high ambient conditions in the rooms (84-90 degree typically, at 50-70 % humidity). Repairing this wing is necessary to keep the program from experiencing diminished hours when the equipment is shutdown from high ambient/high humidity conditions This project would replace the 1st and 2nd floor north wing evaporative cooling/exhaust/make-up air-handing units, fans, and ductwork with several new packaged Dx cooling/gas-fired heating units.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$960,660
 Project Total
 \$960,660







Ref. Current Funding
No. Score Recommendation

#### 27 10 University of Colorado at Colorado Springs

\$274,583

#### Stormwater Mitigation and Erosion Control, Ph 2 of 2

This is a two phase project which involves impacting an upper area of non-developed property to control erosion and storm water runoff followed by downstream culvert modification and channel stabilization. Due to the slope and lack of erosion control silt and sand is spilling on to Mountain Lion Way and filling culverts and storm water channels with large amounts of runoff-material. This "premature" filling has the high potential to cause redirected drainage flows which may result in damage to existing infrastructures. It will also increase the maintenance cycle of these drainage areas thus increasing long term costs. In 2009 the downstream culverts and holding ponds were filled to capacity with material resulting in extremely high water runoff issues that threatened dormitories and pedestrian walkways. A half a million dollars of insurance funds were used to perform drainage maintenance to reduce the immediate water threat. Root because issues were not addressed in order to mitigate the issues culvert modification, re-vegetation, sediment traps and matting will be necessary to impact erosion and storm water issues. Phase 1 of this request focused on the initial planning of the total project followed by mitigation of the area by the Summit Village / lodge dormitory complex. Phase 2 of the project will focus on mitigation of the areas above the Engineering and University Center, and the drainage areas flowing under the west side of the pedestrian spine and walkways.

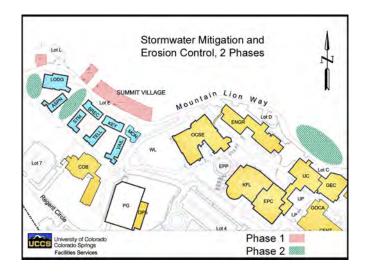
 PRIOR PHASING
 M12013
 FUTURE PHASING

 FY12/13 Ph 1 - Construction
 \$402,662

 (FUNDED TO DATE)
 \$402,662
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 2 - Construction
 \$274,583
 Project Total
 \$677,245









Ref. Current Funding
No. Score Recommendation

28 10 Colorado State University

\$352,000

### Repair College Lake Dam, Ph 1 of 1

College Lake Dam has a storage capacity of 780 acre-feet and was recently reclassified as a High Hazard, small dam (Division of Water Resources May 2011). This new designation requires CSU to undertake significant remediation to the existing dam. The State Engineer's Dam Safety Inspector has determined that the dam has inadequate spillway capacity. The dam crest has also been determined to be non-uniform along its length. Improvements required to meet the higher hazard classification include construction of an emergency spillway and crest improvement to establish a uniform crest elevation. The work will require earthwork, spillway construction, materials testing and restoration. If the remediation is not performed, the State will require College Lake to be drained. College Lake is crucial to the large (e.g. 100-acre feet in three months) hydraulic research experiments at the Engineering Research Center (ERC). Additionally it provides the water supply for the CSU Department of Fishery and Wildlife Biology research facility ponds, irrigation of Colorado State Forest Service tree nursery, and irrigation of Main and Foothills campus landscaping using non-potable water

PRIOR PHASING FUTURE PHASING

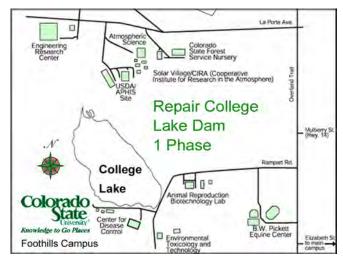
(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$352,000 Project Total \$352,000







Ref. Current Funding
No. Score Recommendation

29 10 Office of Information Technology

\$604,396

#### Replace Walton Site Telecommunication Building, Ph 1 of 1

The Walton DTR/Communications site building located on US Forest Service land was built in 1954. The structure is exposed to severe winters with heavy snow conditions for most of the year. The cinder block building has been repaired in the past to preserve the integrity of the structure but has continued to deteriorate and has become non-repairable. As the building continues to deteriorate, it could collapse under the weight of the snow. If the building collapses, it will cause disruption of communications for public safety officers and first responders across the State. The Forest Service is demanding that OIT address this issue as soon as possible. The proposed solution is an elevated support structure that would be a single phased project which would be designed during the winter months with construction starting at first possible access to the site in the late spring. The project would also install/repair the 48 volt power supply with batteries, the backup generator system, a platform surrounding the structure with stairs attached to access the shelter, and additional ice shielding to protect the structure from falling ice and snow from the tower.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Froject Total

\$604,396





Ref. Current Funding
No. Score Recommendation

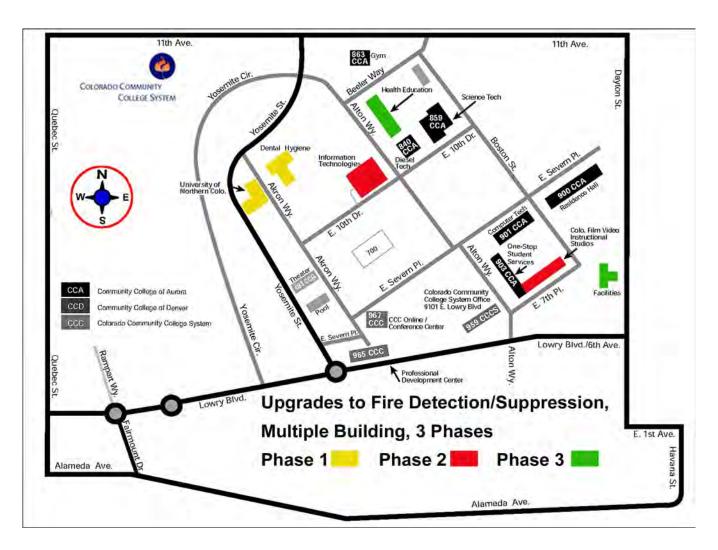
30 12 Colorado Community College System at Lowry

\$525,085

#### Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3

Various buildings on the CCCS campus have outdated and obsolete fire alarm systems, a few buildings have no fire detection/suppression system, non-addressable fire alarm systems, non fire rated corridors, or a fire sprinkler system. This project would repair/replace fire alarm systems and install fire sprinkler systems to resolve non fire rated corridors and other fire code deficiencies. Phase 1 repaired two buildings; Building #697 (RM #9104) and the campus Conference Center, Building #753 (RM #9106) (funded with FML-COP unspent proceeds, C-9120). Phase 2 is Building #758 (RM #9107) and Building #905 (RM #9117) a classroom building. Phase 3 is Building #849 (RM #9109), the Health Education Facility and Building #999 (RM #9121), the Campus Facilities Maintenance office.

PRIOR PHASING FY12/13 Ph 1 - Two Buildings ( <b>C9120</b> )	\$450,013	FUTURE PHASING FY14/15 Ph 3 - Three Buildings	\$749,139
(FUNDED TO DATE)	\$450,013	(PROJECT BALANCE)	\$749,139
CURRENT PHASE	<b></b>	ALL PHASES	<b>4</b>
FY13/14 Ph 2 - Two Buildings	\$525,085	Project Total	\$1,724,237



Ref. Current Funding
No. Score Recommendation

31 12 University of Colorado at Boulder

\$782,827

#### Replace Chemistry Electrical Bus Duct and Generators, Ph 1 of 1

The 25 year old generator at the Cristol Chemistry Building (UCB #224) has failed its annual load test for the last three years. Parts are no longer available. The life safety fire alarms, annunciator panels, fume hood exhausts, and lab research is backed up by this out of date and unreliable generator. In addition the electrical bus duct throughout the building needs to be replaced. The bus duct is original 1958 equipment, is antiquated, and was installed with manual switches on the upper side facing the exposed concrete structure; this makes them difficult to access and a maintenance safety problem.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$782,827 Project Total \$782,827









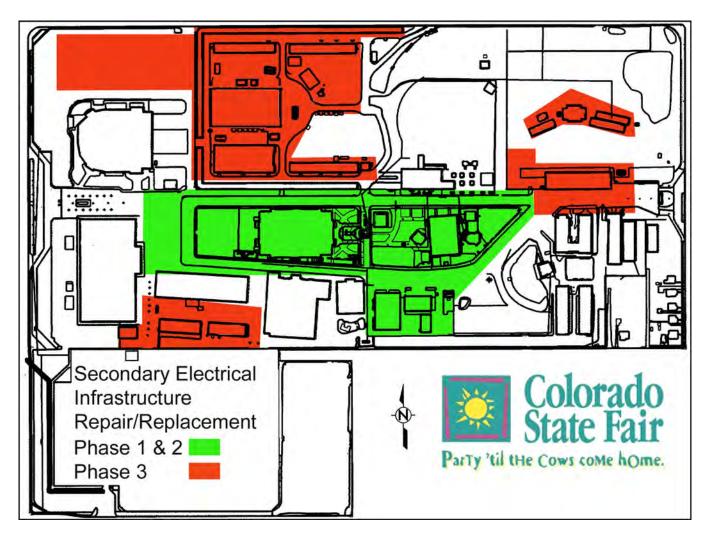
Ref. Current Funding
No. Score Recommendation

32 12 State Fair - Pueblo \$988,738

#### Secondary Electrical Infrastructure Repair/Replacement, Ph 3 of 3

Most of the electrical supply system on the state fair grounds is 50-70 years old and is beyond its design life. The locations of the overhead high voltage lines are hazardous to the public, the vendors, and state fair staff. Project M05001, recently completed by the local electrical utility provider, installed the underground high voltage primary electrical supply system to replace the overhead high voltage lines and transformers. However, to finish de-energizing the existing overhead primary electrical system it is necessary to connect the secondary building systems to the new underground system. Completing the secondary system will limit the cost of the utility's ratchet charge projected to be \$200,000 a year. This project addresses the necessary work to design and start the installation of the secondary electrical services by phase. Phase 1 designed and installed the first set of building connections. Phase 2 designed and installed the second set of building connections (Palace of Agriculture, the rest of the island buildings, and parking lot to the west). Phase 3 will finish the connections to the new underground primary system as indicated on the map below and identify any future electrical needs on the fairgrounds.

PRIOR PHASING <b>M09003</b> FY09/10 Ph 1 - Design, First set of Buildings FY12/13 Ph 2 - Design, Second set of Buildings	\$709,680 \$709.680	FUTURE PHASING	
(FUNDED TO DATE)	\$1,419,360	(PROJECT BALANCE)	\$0
CURRENT PHASE FY13/14 Ph 3 - Design, Additional Buildings	\$988,738	ALL PHASES Project Total	\$2,408,098



Ref. Current Funding
No. Score Recommendation

33 12 Arapahoe Community College

\$831,185

#### Replace Rooftop Units, Annex and Main Building, Ph 1 of 1

The Annex Building (RM #769), was built in 1977. The building consists of nine HVAC rooftop units. Two of the nine units are original and provide heating and cooling to general classrooms, office spaces, and the Chemistry/Biology classrooms. The cooling water for these two multi-zone units was supplied by a six-stage cooling unit, which recently has failed. The school is using the Main Building's absorption chiller as the source for cooling water. The absorption chiller was designed to provide cooling only to the Main Building and not the additional 40,000 square feet of the two units on the Annex Building roof. While the system is working, maintaining adequate indoor air conditions has been a problem in the summer and there are days when classes need to be cancelled or moved to alternative locations. The college is concerned that the absorption chiller can fail in its current configuration, causing a complete failure of the cooling system for both the Annex and the Main Building. The college is requesting a single-phased project to remove the old units from the Annex Building, enlarging the roof opening if necessary and installing the two new self-contained rooftop units. The project would also update the pneumatically controlled systems to a newer electronically controlled system.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Project Total

\$831,185





Ref. Current Funding
No. Score Recommendation

34 12 Department of Human Services

\$789,460

#### Upgrade Building Automation System, Ph 1 of 3

The Department of Human Services utilizes a building automation system to control environmental and safety/security systems in 300 buildings statewide. This system controls all aspects of heating/cooling systems, life safety fire/smoke dampers, boilers, lighting, and utility metering in facilities housing youth corrections and psychiatric populations. Two thirds of the main control panels making up the field portion of the automation system are no longer manufactured; the project will retrofit existing panels with modern controllers eliminating the need to install completely new systems.

PRIOR PHASING FUTURE PHASING

FY14/15 Ph 2 \$779,175 FY15/16 Ph 3 \$592,027

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$1,371,202

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$789,460 Project Total \$2,160,662







Ref. Current Funding
No. Score Recommendation

35 12 Pueblo Community College

\$710,000

#### Replace Air Handler System, SCCC Campus Main Building, Ph 1 of 1

The air handling unit at the PCC Mancos Campus Main Building (RM #103) is 40 years old, well beyond its life cycle, inadequate for its purpose, and failing. The main fan cage shaft and bearings are failing, the unit is vibrating and noticeable vibrations are within the building, the supply ducting is corroded and failing in numerous locations, and the air return utilizes the buildings foundation/crawl space. An open return air system in a crawl space is not acceptable in current mechanical standards. The crawl space is exposed dirt and poorly drained. There is direct change of air through the corroded supply and return plenum making the system very inefficient. This project will install a new roof top unit to replace the current internal unit. This unit will require additional structural support on the roof. The existing supply and return ducting will be replaced with a new, suspended and sealed system. A new controlled fresh air supply system will be installed.

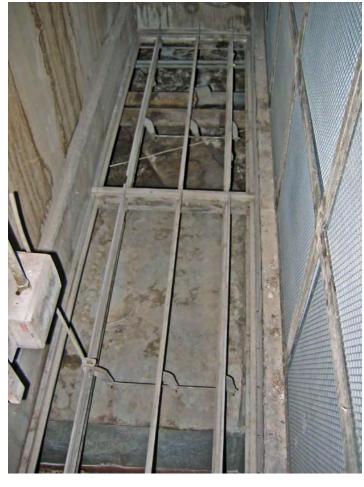
 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$710,000
 Project Total
 \$710,000





Ref. Current Funding
No. Score Current Funding
Recommendation

36 12 Department of Revenue

\$752,070

\$737,550

\$998,523

\$564,655

### Replace HVAC System, 1881 Pierce, Ph 1 of 4

The Pierce Street building (RM #8142) was built in 1972. This building has not received major repairs or upgrades to the mechanical systems since its original construction and consequently the mechanical systems have become deficient. The four air handling units are past their life cycle and in need of a total replacement. The south penthouse main fan is too small and will not deliver the amount of air required for the tenants. The existing variable air ventilation (vav) control system installed in late 1960's is outdated and repair parts are not available. Portions of the basement have no ventilation system. Comfort problems consisting of insufficient summer cooling, hot and cold zones in winter, poor air distribution, and an inadequate control system are widespread. Phase 1 will start the design and construction for the South Wing. Phase 2 will finish the South Wing and include the North Wing 1st Floor. Phase 3 will complete the 1st floor. Phase 4 addresses the basement systems.

PRIOR PHASING

FUTURE PHASING

FY14/15 Ph 2

FY15/16 Ph 3

FY16/17 Ph 4

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$2,300,738

CURRENT PHASE ALL PHASES
FY13/14 Ph 1 \$752,070 Project Total

FY13/14 Ph 1 \$752,070 Project Total \$3,052,808







Ref. Current Funding
No. Score Recommendation

37 12 University of Northern Colorado

\$935,700

#### Central Campus Chiller Water Plant for Four Buildings, Ph 2 of 2

The chiller serving Kepner (RM # 854) and Guggenheim (RM # 837) was installed in 1986 and is reaching the end of its useful life. The Carter Hall (RM # 830) chiller was installed in 1980 and is in worse condition. This project would enlarge the underground vault housing in Kepner for the chiller. The design concept would utilize a 150-ton rotary (screw) chiller and a 350-ton centrifugal chiller. The combination of chillers provides good operational efficiency. Phase 1 started the design and the construction of the vault expansion. Phase 2 is the installation of the piping and chillers.

PRIOR PHASING M12035 FUTURE PHASING

FY12/13 Ph 1 - Design, Pre-purchase chillers \$973,000

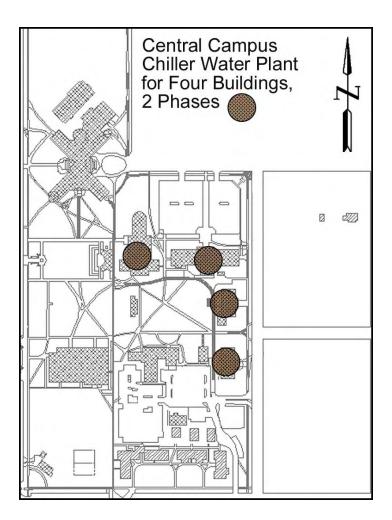
(FUNDED TO DATE) \$973,000 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 2 - Construction \$935,700 Project Total \$1,908,700







**Current Funding** Ref. Recommendation No.

38 12 Colorado Community College System at Lowry \$906,964

#### HVAC Upgrades, Building 758, Ph 2 of 2

There are two poorly functioning AHU's serving Building #758 (RM #9107). The units are original to the facility and vibrate excessively due to the volume of air flow being circulated. In the past few years the controls and damper actuators at the terminal mixing boxes have been disabled or are no longer functional or serviceable. The result is that at the end of the ventilation system acceptable building environment temperatures can't be achieved. The current pneumatic temperature control system has significant leaks and cannot be repaired due to the concealed nature of the tubing. In-place replacement of the AHU's cannot be made in a manner that would allow for continued operation of the facility. The solution is to install new air handling equipment in an area that can allow for a quicker tie-in and immediate access to the existing dual duct system. The project will also reinstate redundancy in the chilled water system which is critical for the IT operations located in this building. Phase 1 funded the design and replacement of one of the AHU's and the controls system infrastructure. Phase 2 would install the second AHU and completion of the controls system and all final VFDs, and the chilled water redundancy.

PRIOR PHASING M12036

**FUTURE PHASING** 

FY12/13 Ph 1 - Boiler

\$1,015,919 \$1,015,919

(PROJECT BALANCE)

\$0

(FUNDED TO DATE) **CURRENT PHASE** 

**ALL PHASES** 

FY13/14 Ph 2 - AHU's, Control System

\$906,964 **Project Total**  \$1,922,883







Ref. Current Funding
No. Score Recommendation

#### 39 14 Department of Corrections

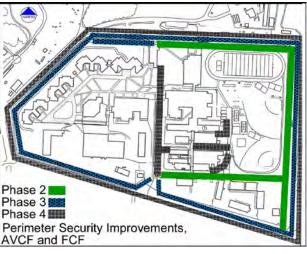
\$922,152

#### Perimeter Security Improvements, AVCF and FCF, Ph 3 of 4

Phase 1 of this project installed new security lighting in the north recreation yard at Arkansas Valley Correctional Center (AVCF) as well as funded a department wide security audit and vulnerability analysis for perimeter security. At Fremont Correctional Facility (FCF) a significant portion of the perimeter security fence is the original fence that was installed from 1957 to 1962. Deficiencies include fence posts that have significant rust damage at their concrete bases, weakened chain link fence fabric, missing top rails at several locations of the 10 foot high fence, inadequate separation distance between exterior and interior fences and razor coil in poor condition. The security audit has been completed; the study expands the scope of the project by a fourth phase to incorporate a non-lethal electrified fence and a lighting analysis. Phase 1 made repairs to AVFC. Phase 2 replaced the transponders and microprocessor head in equipment in the motion detection system and repaired or replaced sections shown on the map below. Phase 3 will repair the fence in areas as indicated below and install a non-lethal electrified fence that surrounds the facility. Phase 4 will complete fence repairs in areas as shown and provide the lighting analysis. FCF is a sex offender facility; a majority of inmates are violent offenders.

PRIOR PHASING M07001		FUTURE PHASING	
FY07/08 Ph 1 - AVCF	\$339,745	FY14/15 Ph 4 - FCF	\$750,338
FY10/11 Ph 2 - FCF	\$618,968		
(FUNDED TO DATE)	\$958,713	(PROJECT BALANCE)	\$750,338
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 3 - FCF	\$922,152	Project Total	\$2,631,203







Ref. Current Funding
No. Score Recommendation

40 14 Trinidad State Junior College

\$522,599

#### Replace Lock and Security System, Ph 1 of 1

The original buildings at Trinidad State Junior College were constructed in the 1930's; additional buildings were completed in the 1960's. The current locking systems are the traditional, mechanical type with hard keys. This system requires constant maintenance to keep functional. There is a key control problem due to of the continuous use of these buildings depending on 40 year old internal key locking hardware. With concerns about campus safety and security, effectively operating and controlling 12 buildings with 69 exterior doors on two campuses in an emergency situation is nearly impossible. This project would install an electronic access door system and associated computer software.

PRIOR PHASING

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

CURRENT PHASE

FY13/14 Ph 1

\$522,599

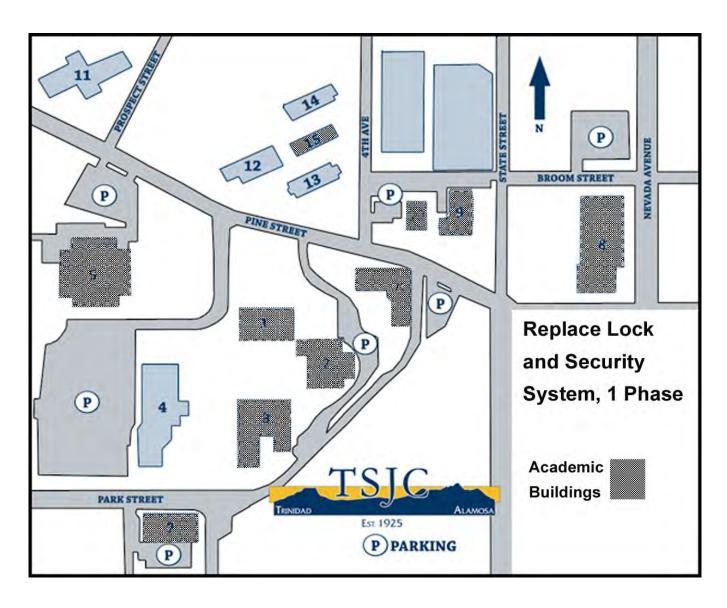
FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Froject Total

\$522,599



Ref. Current Funding
No. Score Recommendation

41 14 Otero Junior College

\$410,000

#### Campus Video Surveillance and Electronic Access, Ph 1 of 1

In an effort to enhance campus safety and security, the college intends to extend electronic controlled access and video surveillance to all generally funded campus buildings, open spaces and parking lots. Currently controlled access is limited to designated building exterior entrances and very few interior spaces. The existing video surveillance on campus is limited to the main dormitory only. This project consists of installing electronic access to high use interior spaces, all generally funded campus building entrances and installs new internet protocol based surveillance video cameras in the campus parking lots and within the buildings' interior corridors.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

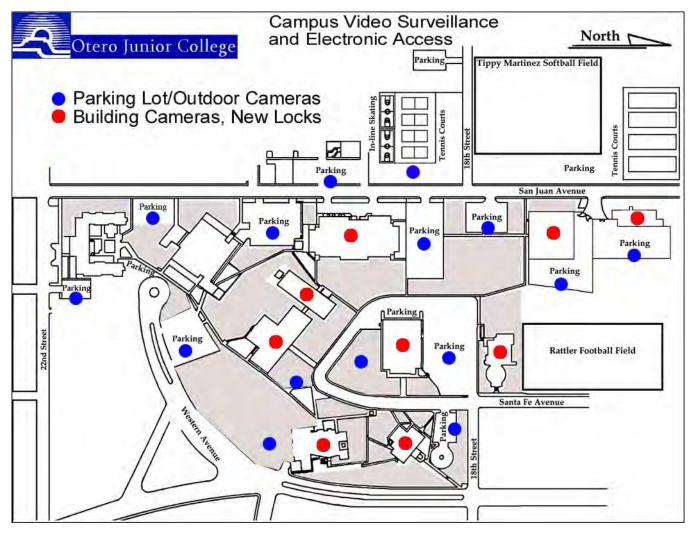
ALL PHASES

FY13/14 Ph 1

\$410,000

Project Total

\$410,000



Ref. Current Funding
No. Score Recommendation

42 14 Department of Corrections

\$1,384,871

#### Roof Replacement, AVCF, Ph 2 of 2

The built-up roof on the administrative services wing of Arkansas Valley Correctional Facility (AVCF) is 25 years old and is failing. Significant and chronic roof leaks exist in the library with the potential of major loss of books and in the hobby shop which is being converted to a therapeutic community which is central to the overall facility mission. During a recent rain there were 15 five gallon buckets placed throughout the gym creating not only a safety issue but a security issue. Phase 1 will provide design for the project and construction of the most critical areas: Gymnasium (RM #908) and Visiting (RM #909). Phase 2 will provide construction of the remainder: Programs (RM #0896), Panel Shop (RM #7640), Warehouse (RM #898), CAD Shop (RM #899), Vocational Education (RM #900), Laundry (RM #901), Dining (RM #902), Kitchen (RM #903), Library (RM #904), Clinical (RM #905), Support (RM #906), and Segregation (RM #907).

PRIOR PHASING FUTURE PHASING

FY13/14 Ph 1 - Design and Construction \$522,039

(FUNDED TO DATE) \$522,039 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 2 - Construction \$1,384,871 Project Total \$1,906,910









Ref. Current Funding
No. Score Recommendation

### 43 14 University of Colorado at Boulder

\$851,433

#### Repair/Replace Building Electrical Services, Ph 2 of 3

The transformers serving these buildings are old, at or near capacity and most are running hot. The main gear is obsolete and past its useful life with parts unavailable. A previous CM project M06062 funded the replacement of the existing switchgear and one service transformer in the Electrical Engineering wing (UCB #444); Phase 2 was scheduled to replace the existing transformer in Norlin Library but was cancelled because of deappropriation of funding in SB09-280. Phase 1 of this new project was resubmitted to replace the existing transformer in Norlin Library (UCB #245). Phase 2 will address needs in Porter (UCB #373N) (pictured). Phase 3 will replace the existing dry type transformers and main switchgear in Muenzinger Hall (UCB #3735).

PRIOR PHASING M12011		FUTURE PHASING	
FY12/13 Ph 1 - Norlin	\$717,608	FY14/15 Ph 3 - Muenzinger	\$1,060,275
(FUNDED TO DATE)	\$717,608	(PROJECT BALANCE)	\$1,060,275
CURRENT PHASE		ALL PHASES	
FY13/14 Ph 2 - Porter	\$851,433	Project Total	\$2,629,316







Ref. Current Funding
No. Score Recommendation

### 44 14 Office of Information Technology

\$673,759

### Replace Emergency Backup Generators and Propane Tanks, Ph 1 of 1

The Public Safety Digital Trunk Radio/Communications sites are used by public safety officers and first responders for accidents and emergencies across the State and require emergency backup generators (fueled by propane tanks) to maintain power to the sites in cases of power outages. Some of the sites are without this emergency backup and others have generators that are over 30 years old. Parts are getting difficult to find and the reliability is degraded due to the age of these units. The High Park fires above Ft Collins burned the poles supporting the power lines and took the power out to the Buckhorn Mountain site for over a week. Other instances of power outages have been heavy snow and ice storms, high winds, and tornados all of which cause extend outages that necessitate emergency backup generators. New generators are needed at these sites to ensure that there is minimal interruption to the communications system.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$673,759
 Project Total
 \$673,759







Ref. Current Funding
No. Score Recommendation

#### 45 14 Colorado Mesa University

\$359,058

#### Replace Rooftop Unit, Wubben/Science, Ph 1 of 1

The project proposes the replacement of various internal components of the existing roof top unit that provides hot and cold water to variable volume air handling units throughout Wubben/Science (RM #220). The units also exhaust multiple hoods throughout the building. Components within the existing units would be replaced with new coils that will be connected into the campus wide geo exchange system, which will result in significant energy savings. Direct digital controls will also be added to allow operation in an energy saving setback mode when the building is unoccupied.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$359,058 Project Total \$359,058









Ref. Current Funding
No. Score Recommendation

#### 46 14 Auraria Higher Education Center

\$564,901

#### Tenth Street Pedestrian Corridor ADA Improvements, Ph 1 of 3

The 10th Street Pedestrian Corridor is a 1900's neighborhood type of street and is a principal walkway through the campus. The existing street cross-slopes vary between 5% and 10% and greatly exceed the ADA 2% maximum cross slope criteria. The steep crowns cause slippery and hazardous conditions during inclement weather conditions and there is a sufficient amount of surface deterioration and cracking on the existing walking surface. Because of the amount of area that will be disturbed with this construction, the City of Denver will require the campus to provide stormwater quality and quantity mitigation. In order to minimize the amount of stormwater improvements, the campus is proposing to install permeable pavers and raise the grade of the curbed outside section in order to alleviate the cross slope problem. All existing medians and landscape improvements will remain except where storm water improvements create the need for removal. The buried chilled water piping in 10th Street is over 30 years old and will be replaced with this proposed construction. The steam lines in 10th are also approaching 30 years and condensate and steam piping will receive cathodic protection to reduce piping corrosion as part of this proposed work. Phase 1 will include the design of the entire length of the corridor from Colfax to Larimer Street and construction of walkway and drainage improvements between Colfax to the north of Champa. The work proposed in Phase 1 will allow the campus to address a building flooding issue at the Technology Building. Phase 2 will complete the section between Champa and Curtis. Phase 3 will complete the section between Curtis Street and Larimer Street.

PRIOR PHASING

FUTURE PHASING FY14/15 Ph 2 FY15/16 Ph 3

\$372,051 \$489,684

**(FUNDED TO DATE)**CURRENT PHASE

\$0 (PROJECT BALANCE)
ALL PHASES

\$861,735

CURRENT PHASE

FY13/14 Ph 1

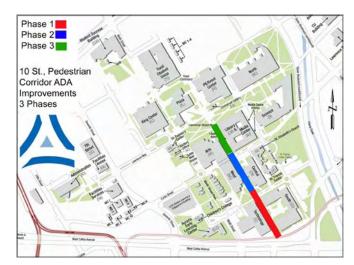
\$564,901

Project Total

\$1,426,636







Ref. Current Funding
No. Score Recommendation

#### 47 15 Colorado Historical Society

\$282,647

### Grant Humphreys Mansion Facilities Improvements, Ph 1 of 1

The structural integrity of the porch at the Grant Humphreys Mansion (RM #4086) has been compromised due to moisture infiltration. The tiles on the porch are spalling off and creating a trip hazard and allowing moisture to seep through. The iron rails that support the porch are extremely rusted and the concrete is cracking allowing water to seep into portions of the ceiling in the basement below. This is causing damage to plaster ceilings and wall areas as well as damage to wooden joists supporting the porch structure. This area will be assessed and repaired. Effected wood cased windows will be restored.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$282,647 Project Total \$282,647









Ref. Current Funding
No. Score Recommendation

48 16 Colorado State University

\$807,793

#### Fire Suppression Modifications, Visual Arts, Ph 1 of 1

The Visual Arts Building (RM #3341) is not sprinklered and the school is in the process of designing a small addition which by code will be sprinklered. The city fire department has expressed concern about responding to a partially sprinklered building where the safety of their responders can be compromised. Additionally, the building has a wood roof and houses sculpture, wood shop and print studios that use flammable materials and welding torches. This one phase project will install sprinklers in areas without coverage.

PRIOR PHASING

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

\$0 CURRENT PHASE

FY13/14 Ph 1

\$807,793

FUTURE PHASING

\$0 (PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$807,793

\$807,793







Ref. Current Funding
No. Score Recommendation

49 16 Western State Colorado University

\$237,245

#### Repair/Replace HVAC Systems, Paul Wright Gym, Ph 1 of 1

The HVAC system for the wrestling area of the Paul Wright Gym (RM #100) is original to the 1960's building and is in need of repair. Replacement parts are becoming obsolete. The system to be replaced consists of four fan coil units and four stand alone convectors. Units do not have temperature control. The steam to the room can only be controlled manually. There is no functioning ventilation or heat control and operable windows are used for ventilation. Only two of the fan coil units are functioning. The equipment is fed with steam and the steam piping is failing in this area and needs to be replaced.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$237,245 Project Total \$237,245







Ref. Current Funding
No. Score Recommendation

50 16 Pikes Peak Community College

\$724,677

\$508,668

### Boiler Replacement, Centennial Campus, Ph 1 of 2

The Breckenridge Building (RM #58) mechanical room contains the boilers for the campus. The integrity of the boilers has been compromised due to oxygen pitting, which is eating holes into the steel tubes in the boilers. One of two boilers developed a leak in October 2011 and had to be shut down until repairs could be made. At the end of the heating season the same boiler developed a leak and the decision was made to re-tube the boiler. Even though the boiler has been re-tubed, it is old and deteriorating. The main fire tube was not replaced and is cost prohibitive to replace. The main fire tube is twice the thickness of the smaller tubes that were replaced. The school has no method to check to determine how long it will be before one or both boilers will develop another leak. Phase 1 will replace one boiler with five new energy efficient, modular boilers. Phase 2 will replace the other boiler with five new energy efficient, modular boilers.

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$508,668

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$724,677 Project Total \$1,233,345







Ref. Current Funding
No. Score Recommendation

51 16 Arapahoe Community College

\$398,833

### Elevator Safety Upgrades and Motor/Control Replacement, Ph 1 of 1

Arapahoe Community College's largest building is the four-story Main Building (RM #768), erected in 1974. Part of the original construction was two electric cable-hoist elevators. The controls consist of mechanical contactor activated drive systems and use AC hoist motors. In the past few years the College has experienced increased downtime and repair costs due to enlarged student enrollment (usage) and general mechanical equipment deterioration. Equipment repairs are taking a longer time for completion since replacement parts for the old mechanical contactors are no longer available. The original two elevators have not had major life safety or fire code upgrades since their installation. The frequency of elevator failures is occurring on a weekly basis. Due to the lack of replacement parts, control panels are modified on-site in order to maintain elevator operation. The repairs include new AC hoist motors with new VFD drive motors with velocity encoders and new control panels with electronic microprocessors. Main Building pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Project Total

\$398,833









Ref. Current Funding
No. Score Recommendation

52 16 Colorado Northwestern Community College

\$175,000

#### Roof Replacement, Yaeger Building, Rangely Campus, Ph 1 of 1

The Yaeger Building (RM #7736) is a rectangular wood framed structure with ½" plywood roof decking sloped from the center ½" per foot to all sides. Underneath the plywood roof decking is 6" of batt insulation. The roof is a fully adhered mechanically attached rubber membrane. Some years ago the south side of the roof was completely detached from the decking about 16' from the roof edge over the entire length of the building by strong winds. The school has used wood pallets and concrete blocks since then to hold the roof down and were recently removed due to the impression that they were causing on the membrane and that they were deteriorating. The membrane is in good condition with no visible damage. Yaeger has classroom, laboratory, metal shop, and office space for the airplane repair program. This project will attach the roof and repair soffit boards.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$175,000
 Project Total
 \$175,000









Ref. Current Funding
No. Score Recommendation

53 16 Lamar Community College

\$249,591

#### Roof Replacement and Repairs, Two Barns and Outside Arena, Ph 1 of 1

The Stall Barn (RM #78) t-lock shingle roof is deteriorated and needs to be replaced. The roof gable metal and fiberglass panels have been damaged by wind. The exterior walls are weathered and require repainting. The Hay Barn (RM #779) roof has weathered and is showing signs of corrosion and rusting. Galvanized ribbed roofing panels are failing. Numerous primary main support posts are damaged and rotted and require replacement in order to ensure structural stability. The fascia needs repair and inner cross bracing between support poles needs replacement. The outdoor arena pipe fencing and announcers booth is weathered/rusting and requires repainting. This project will replace the roof for both buildings and repair/replace structural components of the Hay Barn.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$249,591
 Project Total
 \$248,591







Ref. Current Funding
No. Score Recommendation

54 16 Department of Human Services

\$786,385

### Repair/Replace Roofs, DYC, South and West Districts, Ph 1 of 1

The project replaces failing roofs at Division of Youth Corrections (DYC) facilities. The existing elastomeric membrane roof system will be replaced with a built-up roof at the support building (RM #2838) and the residential building (RM#2837) at Pueblo Youth Services Center (PYSC) and the residential buildings (RM #2198) at Grand Mesa Youth Services Center (GMYSC).

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$786,385 Project Total \$786,385







Ref. Current Funding
No. Score Recommendation

55 16 Red Rocks Community College

\$291,813

### Replace Roof on Bridge and Fire Science Buildings, Ph 1 of 1

The Main building, West Wing (RM #766) Bridge section and the Fire Science classroom area has a 20-year-old EPDM roof. The roof has started tenting and the sealants and joints are starting to fail. Ultraviolet rays along with ponding have destroyed the coatings leaving the insulation spongy and the existing roof weak. Existing flashing is starting to fail and penetrations are separating from their prospective boots: and filler material is failing/separating causing numerous issues in both summer and winter. The project will replace the roof with a new-ballasted EPDM (synthetic rubber) roof with additional insulation.

PRIOR PHASING

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

\$0 CURRENT PHASE

FY13/14 Ph 1

\$291,813

FUTURE PHASING

\$0 (PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$291,813







Ref. Current Funding
No. Score Recommendation

56 16 Department of Public Safety

\$792,700

### Repair Roof, Academy and Support Services Buildings, Ph 1 of 1

The roofs on the CSP Academy building (RM #996), Support Services Garage (RM #992), and Facilities Shop (RM #988) are over 20 yrs old and leaking causing disruption of services for training new cadets in the classrooms, in the fleet garage building, and in the facilities shop. Repairs are no longer able to remedy the roof leaking. The modular classroom unit attached to the Academy building is beyond life cycle use and has had a mold issue causing problems within the building. This project will replace/repair three roofs. The modular unit will be moved to facilitate repairs to the unit and the foundation and the mold issue will be remediated.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE)\$0(PROJECT BALANCE)\$0CURRENT PHASEALL PHASES

FY13/14 Ph 1 \$792,700 Project Total \$792,700









Ref. Current Funding
No. Score Recommendation

57 16 Pueblo Community College

\$271,255

### Demolition/Reconstruction of Built-Up Roof on San Juan, Ph 1 of 1

The San Juan Building (RM #75) roof system continues to leak along the eastern side of the building. Numerous attempts to isolate/stop the leaks have been undertaken over the past five years. However, the leaks persist and continue to cause further deterioration within the building. The major area of water damage is the elevator shaft, ceramics labs, art lab, and photography dark rooms. This project will require the evaluation of the existing system, removal of the existing built-up roofing, and the installation of the replacement roofing system to include the exterior tile roof along the east and south portions of the building.

PRIOR PHASING

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

\$0 CURRENT PHASE

FY13/14 Ph 1

\$271,255

Froject Total

\$271,255







Ref. Current Funding
No. Score Recommendation

58 18 Colorado Historical Society

\$247,940

#### Fort Garland Adobe Stabilization, Ph 1 of 1

Due to deferred maintenance the adobe plaster has worn off the Calvary Barracks (RM #4099) and the Commandants Building (RM #4103) and exposed the adobe block. In the 1950s concrete parging was placed around the base of the buildings believing this would protect the buildings adobe walls from deteriorating. This has had the opposite effect causing severe deterioration at the base of the walls due to moisture infiltration. The chimneys and parapets have also deteriorated and need repairs to their adobe block. Further erosion of the exposed adobe block walls can compromise the buildings structural integrity. Both of these buildings are an important part of the fort's composition. The Infantry Barracks is used for housing campers at History Colorado's "Old Stories, New Voices" camps. The building also houses the Solders Theater and the fort's research library. The Commandants Building houses collection items relating to the fort history and famous commander Kit Carson.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$247,940

Froject Total

\$247,940









Ref. Current Funding
No. Score Recommendation

59 18 Fort Lewis College

\$332,600

### Central Campus Storm Drainage Improvements, Ph 1 of 1

The existing storm sewers adjacent to the Student Life Center (RM #8881) and Aquatic Center (RM #1285) are deficient because they were not designed to carry full storm flows in a five-year flood event. There is a significant risk of storm drains backing up during heavy rainstorms and causing flooding within the buildings. Flooding conditions in the Aquatic Center and in the Student Life Center have been experienced on several occasions. The drainage problems create potential health and life safety concerns associated with the growth of mold and mildew. There are also risks to the structures as well as increased maintenance and clean up costs. The work included with this project request had been part of the cancelled M07028 Central Campus Infrastructure Improvements project that had funding rescinded in January 2009. The original funding resulted in engineering assessment of the existing drainage system and design of this project request of \$97,344 that was not rescinded. This new single phased project would remove and replace the storm sewer adjacent to the Student Life Building and the Aquatic Center on the Fort Lewis College Campus.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$332,600
 Project Total
 \$332,600







Ref. Current Funding
No. Score Recommendation

60 18 University of Colorado Denver - Anschutz Medical Campus

\$455,995

### Building 500 HVAC Upgrade, 2nd Floor West, 2nd Floor North, Ph 1 of 1

During previous CM projects in Building 500 (ID #Q20), many of the buildings AHUs (air-handling-units) were either replaced or substantially improved through change-out of selected components. The units were upgraded because of sub-standard performance and malfunctioning HVAC systems. The previous AHU project anticipated future improvements to the distribution system (the logical separation of AHU replacement from the HVAC distribution system was done to allow a phased approach due to funding constraints). The various AHUs serve occupied spaces classified by building wing. The conditioned air distributed to the various spaces will conform to a standardized HVAC operating process to be completed throughout the building over time. This distribution upgrade allows for the change-out of the constant-volume system to a VAV distribution with hot water reheat with automated controls on the second floor.

PRIOR PHASING FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$455,995
 Project Total
 \$455,995









Ref. Current Funding
No. Score Recommendation

61 18 University of Colorado at Boulder

\$1,299,893

\$1,167,768

### **HVAC Upgrades, Mechanical Engineering, Ph 1 of 2**

The HVAC system in Mechanical Engineering (UCB #440) has deteriorated and is unable to maintain comfort levels within the space. To meet current codes and regulations additional outside air needs to be introduced for the system to operate properly. Life safety and code issues also require fume hood controls; emergency shower and eye wash installations and exhaust air upgrades. This project will modify air handling units, install pre-heat coils, repair/replace terminal boxes, modify the return air system, replace fume hood controls, modify exhaust systems, repair/replace exhaust fans, and install fire/smoke dampers to improve return air circulation and indoor air quality for the occupants. Phase 1 areas of work will include the east half of the 1st floor basement, 1st floor, 2nd floor, and the entire 3rd floor. Phase 2 areas of work will include the west half of the 1st floor basement, 1st floor and 2nd floor.

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$1,167,768

CURRENT PHASE ALL PHASES

EVALUATE PHASE

ALL PHASES

EVALUATE PHASES

ALL PHASES

ALL PHASES

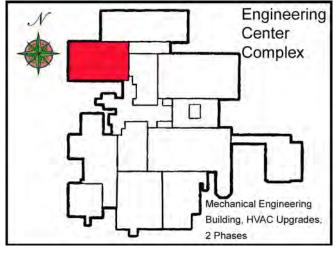
EVALUATE PHASES

ALL PHASES

FY13/14 Ph 1 \$1,299,893 Project Total \$2,467,661









Ref. Current Funding
No. Score Recommendation

62 18 Morgan Community College

\$297,509

### Interior/Exterior Lighting Upgrade and Acoustic Ceiling Replacement, Main Campus, Ph 1 of 1

Cottonwood (RM #59) and Aspen Halls (RM #77) are in need of new energy efficient interior and exterior light fixtures. The area above the ceiling tiles has numerous unused and outdated data wiring and cabling, which is a fire safety concern. The interior lighting currently consists of old T12 fixtures with aging ballasts. The exterior building lights and light bollards are aging and are in need of replacement with more efficient and better lighting. The exterior lighting is not adequate, failing, and maintenance costs are rising. The ceilings are in need of being replaced as the tiles are stained and broken. This project would replace the interior lighting, upgrade the exterior lighting, and repair/replace the acoustic ceiling.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$297,509
 Project Total
 \$297,509







Ref. Current Funding
No. Score Recommendation

63 18 Lamar Community College

\$215,000

### Elevator Modernization and Assessment, Trustees and Administration Buildings, Ph 1 of 1

The elevator in the Trustees Building (RM #774) is original from 1971. The controller is a maintenance problem as repair parts are difficult to acquire. The car is not up to current elevator code standards and should be updated as required. The Bowman Building (RM #773) was designed with a breezeway between the two sections. The floor elevation of the breezeway occurs at the mid landing height for both wings. The classroom wing is ADA accessible at the far eastern end of the building via a long circuitous exterior route but only at the first level. The Administration wing is not ADA accessible. This project would renovate the elevator in the Trustees building and provide a solution for ADA accessibility to the administration wing of the Bowman building.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$215,000 Project Total \$215,000







Ref. Current Funding
No. Score Recommendation

64 18 Western State Colorado University

\$281,068

### Repair/Replace Sewer Distribution System, Ph 1 of 1

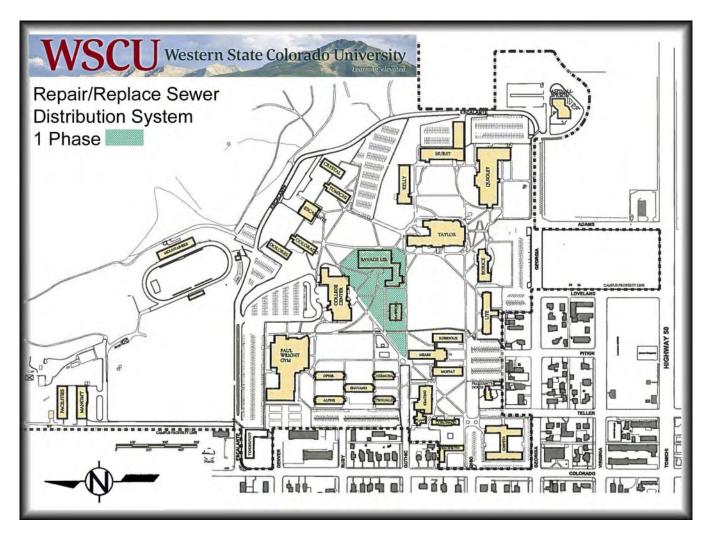
Western State Colorado University's (WSCU) sanitary sewer distribution system has over 13,000 feet of clay, cast iron, and PVC pipe and 20 existing manholes. Existing pipe ranges from new PVC pipe to over 80 year old clay pipe. WSCU has requested and successfully received CM funding for rehabilitation of a large percentage of sewer distribution system needs in past requests. Recent surveys via camera show the need to replace or slip line over a thousand feet of existing deteriorated and collapsed pipelines. In addition, there is a need to install eight new manholes for routine maintenance. Raw sewage spilling from a manhole adjacent to the Savage Library has been temporarily fixed and would be prevented in the future by the new piping and maintenance manholes.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$281,068
 Project Total
 \$281,068



Ref. Current Funding
No. Score Recommendation

65 18 Adams State University

\$255,158

#### Track Replacement, Indoor and Outdoor, Ph 2 of 2

The ASC outdoor track has failed and over \$55,000 of the school's funds was spent on repairs. Delaminating and heaving due to excess freeze-thaw activities helped contribute to the current problem along with the failure of the polymer application. The track had been replaced in 2000 by a firm that has since gone out of business. The interior track installed by the same firm has experienced a similar failure in spots; however, the damage to the indoor track primarily comes from water infiltration due to a leaking roof resulting in delaminating, bubbling and cracking of the track surfacing. Several patches over the past few years have been applied. The roof has since been replaced. Phase 1 removed and replaced the entire existing outdoor track, asphalt and poor subgrade, scarified, re-compacted and applied new base and asphalt, and applied a new solid floor track surface. Phase 2 would remove the existing track surface for the indoor track, dry out the substrate, seal the substrate, and apply a new impervious track surface.

PRIOR PHASING M12005 FY12/13 Ph 1 - Outdoor Track **FUTURE PHASING** 

(FUNDED TO DATE)

\$884,894 (PROJECT BALANCE)
ALL PHASES

CURRENT PHASE
FY13/14 Ph 2 - Indoor Track

\$255.158

\$884.894

Project Total

\$1.140.052

\$0









Ref. Current Funding
No. Score Recommendation

66 20 Front Range Community College

\$305,295

### ADA Upgrades, Westminster Campus, Ph 1 of 1

The Main Building (RM #750) at the Westminster campus has several ADA deficiencies that need to be addressed in order to bring the facility up to date on the technical requirements as required by the Americans with Disabilities Act. There are several deficiencies throughout and surrounding the facility that pose possible life safety threats, and should be mitigated in order to prevent injuries to students and employees visiting the campus. By not remedying the ADA issues, people with disabilities are prevented from being able to use the facilities in a way that is equal to non-disabled people, creating unnecessary hardships when visiting or working on the campus. This project would repair curb ramps at handicapped parking spaces, repair interior doors to meet ADA clearance, modify electrical receptacles, and upgrade the drinking fountains to comply with the ADA Act.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

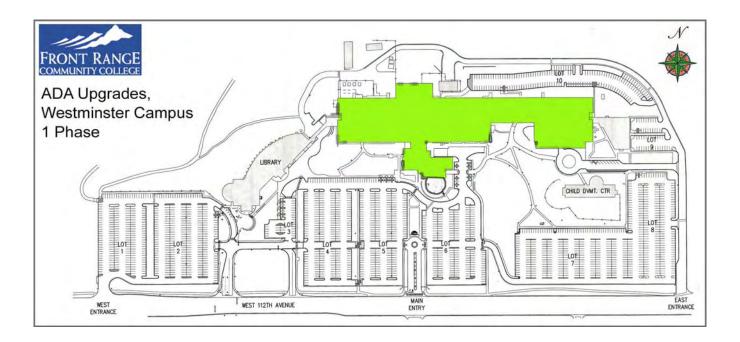
FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Project Total

\$305,295



Ref. Current Funding
No. Score Recommendation

67 20 Colorado State University - Pueblo

**CURRENT PHASE** 

\$698,270

### Roof Replacement Art/Music/Music Classroom, Ph 1 of 2

The Art/Music/Classroom building (RM #1252) existing coating, concrete topping, planter wall curbs, and skylight curbs and the old waterproofing membrane no longer protect the spaces below from water infiltration. Numerous shrinkage cracks have occurred over time allowing water to penetrate the topping and the curbs, find the deteriorated spots in the old waterproofing, and travel into the construction joints in the concrete structure, leaking into the classrooms and art studios below. Leaks are numerous and significant necessitating permanent plastic drainage devices to be installed in some of the studios. The existing roof system at the Hoag Hall Auditorium and south wing Music Building were installed in 1972. The roof has deteriorated beyond repair, due to age and lack of tapered slopes to drain the roofs. The existing concrete stair is continually spalling-off chunks of concrete below the landing requiring barricades against injury, all the reinforcing is rusting at the treads, and the steps are failing creating tripping hazards. Phase 1 will remove the topping and membrane down to the existing concrete structure and install a new roof system over the auditorium and south wind portion over the main building. This phase will also repair the failing exterior stairs. Phase 2 will remove and replace the entire roofing system and insulation.

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

FY14/15 Ph 2 \$488,000
(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$488,000

ALL PHASES

FY13/14 Ph 1 \$698,270 Project Total \$1,186,270









Ref. Current Funding
No. Score Recommendation

68 20 Colorado Mesa University

\$632,398

### Repair Roof, Moss Performing Arts Center, Ph 1 of 1

The roof at Moss Performing Arts Center (RM #218) has experienced leaks on a continuous basis. While repairs have reduced occurrences, the roof's condition is such that leaks continue. Several areas of the roof were re-roofed during previous capital construction addition projects; however, the balance of the old building's rolled roofing system over cold tar was not scheduled for replacement at that time. The roof has not been design to provide cross slope and adequate drainage. Many of the roof penetrations leak as well. The plan is to remove the rolled roofing and apply insulation to create positive drainage and install a fully adhered singly ply roofing membrane.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Froject Total

\$623,398









Ref. Current Funding
No. Score Recommendation

69 21 University of Colorado at Boulder

\$407,968

\$570.019

\$576,805

\$1,146,824

### Campus Elevator System Upgrades, Ph 1 of 3

The passenger elevators and freight elevators identified are leaking hydraulic fluid. This project will upgrade parts and features of the various elevators to bring them up to code and put them in a maintainable condition. The scope for this project includes: elevator control systems including AC motors and drive systems, hydraulic power units, signal fixtures, door operator systems, hoistway entrances, hydraulic jack assemblies, and related building work. Safety and ADA improvements include: car door restrictors, beveled cant strips on hoistway ledges, car top safety railing and bringing mounting heights of controls and push buttons within ADA compliance. Phase 1: The above work will be done in Norlin Library (UCB #245), Muenzinger (UCB #373S), Hellems (UCB #221), Ketchum (UCB #232), and Fleming Law (UCB #405), Phase 2 includes the Science Learning Lab (SLL), Regent Administrative Center, Ekeley Sciences, and LASP. Phase 3 includes the Sommers Bausch Observatory, Macky Auditorium, Theater, and the Speech Learning & Sciences Building (SLHS), and Duane Physics 'C' Wing.

PRIOR PHASING

FUTURE PHASING

FY14/15 Ph 2 - Various Buildings

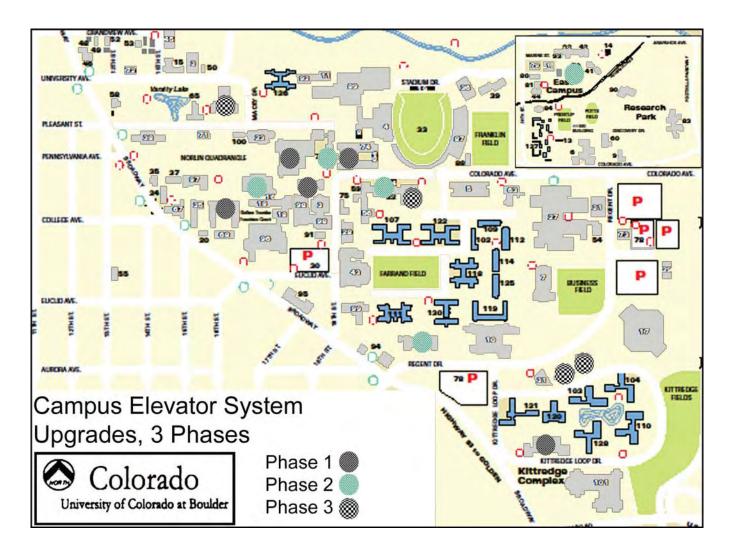
FY15/16 Ph 3 - Various Buildings

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 - Various Buildings \$407,968 Project Total \$1,554,792



Ref. Current Funding
No. Score Recommendation

70 21 Department of Human Services

\$675,597

### Repair/Replace Roofs, GJRC, Ph 1 of 2

This project will replace the roofs on eleven buildings on the Grand Junction Regional Center (GJRC) campus which provides residences, program space, and support buildings for developmentally disabled clients. Phase 1 includes roof replacement at Porter Center (RM #1112), Meyer Building (RM #1105), Pace (RM #1123), Amos (RM #1122), West House (RM #1125), and Butler (RM #1100). Phase 2 includes Sudan (RM #1110), Hinds Gymnasium and walkway canopies (RM #1099), Bowers Kitchen (RM #1098), Maintenance Building (RM #1114), and East House (RM #1103).

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

FY14/15 Ph 2 \$765,506

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$765,506

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$675,597 Project Total \$1,441,103









Ref. Current Funding
No. Score Recommendation

#### 71 21 University of Northern Colorado

\$1,233,574

### Door and Window Replacement, Carter Hall, Ph 1 of 1

The Carter Hall (RM #830) window systems are original and date from 1906 and 1938. The 1906 section frames are wood and have significant rot problems. The 1938 section frames are metal. All crank and latching mechanisms are inoperable and have generally been secured in the closed position. Having the windows secured would be a potentially dangerous situation if personnel were required to exit the building in an emergency. The main entry to the building has a horizontal sliding glass door. This door and other doors are at the end of their useful life and are in need of replacement to improve security and exiting, energy efficiency by reducing air infiltration and temperature fluctuations, and restore the original character of the building.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Fy13/14 Ph 1

\$1,233,574

Project Total

\$1,223,574







Ref. Current Funding
No. Score Recommendation

#### 72 21 Cumbres & Toltec Scenic Railroad Commission

\$71,500

### Antonito Driveway, Parking Lot & Walkways Upgrade, Ph 1 of 1

The asphalt in the driveways, parking lot and walkways at the Antonito Depot are in need of cleaning and sealing the cracks and having a coat of pavement sealer applied. Selected areas need to have an overlay of asphalt applied to strengthen the asphalt base. One area, where an island was removed, needs to be excavated, new aggregate base course installed and asphalt installed. Areas, where the asphalt is alligatored but not completely failed, need to have the top layer of asphalt milled and new asphalt installed. Areas, where the asphalt has failed, need to be removed, new base course installed with new asphalt, and one driveway needs to be improved with the addition of recycled asphalt.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$71,500

Froject Total

\$71,500









Ref. Current Funding
No. Score Recommendation

73 21 Western State Colorado University

\$809,088

### Storm Sewer Drainage Upgrade/Management Project, Ph 1 of 1

The college is experiencing erosion and drainage problems in many areas of the campus. As storm water moves across the campus it picks up and carries away both natural and man-made pollutants. This surface water is eroding the asphalt paving and undermining the structural roadway base system creating roadway failure and deterioration of the materials of the roadway. To address the impacts of this existing condition and prevent and mitigate problems associated with storm water runoff, improvements will be made to th drainage system using curbs, gutters, rebuilding retaining walls, and re-grading and re-surfacing old deteriorated asphalt surfaces and parking lots.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0
CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$809,088 Project Total \$809,088









Ref. Current Funding
No. Score Recommendation

#### 74 21 Department of Corrections

\$942,003

### Roof Replacement, CCF, Ph 1 of 1

The roof at Housing Units A-G (RM #3020) at Centennial Correctional Facility (CCF) is the original built-up roof and is 31 years old. It leaks in numerous areas including along the exterior parapet walls where water leaks directly into cells onto offender beds and personal property. Many cells are at risk of being closed as a result of the chronic leaks. This would reduce the overall capacity of this Level 4 (close custody) facility. This project would provide an R-20 insulated asphalt built-up roof.

PRIOR PHASING FUTURE PHASING

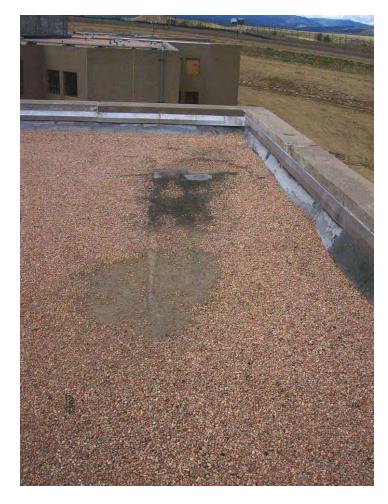
(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$942,003 Project Total \$942,003







Ref. Current Funding
No. Score Recommendation

75 21 Department of Human Services

\$460,163

### Repair/Replace Roofs, CMHIFL, Ph 1 of 2

Many of the buildings constructed at the Colorado Mental Health Institute at Fort Logan (CMHIFL) during the 1960's are in critical need of their second cycle of roof replacement. Phase 1 will replace the roofing system on the KA Building roof (RM #1019) of the K Complex, which is significantly deteriorated. Phase 2 replaces the roof on the administrative areas of the H-Building roof (RM #1017) as well as the roofing system on the KB Building (RM #1020).

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

FY14/15 Ph 2 \$1,088,280

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$1,088,280

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$460,163 Project Total \$1,548,443









Ref. Current Funding
No. Score Recommendation

76 21 Department of Public Health and Environment

\$261,954

### Fire Alarm System Assessment, Ph 1 of 1

The fire alarm system was installed when the Laboratory building (RM #2627) was constructed in 1997. Some of the components are beginning to malfunction. This project would fund a detailed inspection and performance testing of the system to determine the exact problem and fund replacement of components as needed.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$261,954 Project Total \$261,954





Ref. Current Funding
No. Score Recommendation

#### 77 21 Colorado School of Mines

\$393,210

### Campus Steam Branch Repairs, Ph 1 of 1

The steam piping that serves Chauvenet and Alderson Halls at Colorado School of Mines is over 55 years old. It provides both heating and cooling to classrooms, laboratories, and offices. The piping is covered in asbestos, which poses a hazard to maintenance staff. Further deterioration of the asbestos fitting could result in emergency containment efforts. The asbestos will be removed and necessary repairs completed.

PRIOR PHASING

(FUNDED TO DATE)

\$0 (PROJECT BALANCE)

\$0 CURRENT PHASE

FY13/14 Ph 1 \$393,210

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

Fy13/14 Ph 1 \$393,210





Ref. Current Funding
No. Score Recommendation

78 21 University of Colorado Denver - Anschutz Medical Campus

\$700,615

### Building 500 HVAC Upgrade, 1st Floor West, and 4th and 5th Floor North, Ph 1 of 1

During previous CM projects in Building 500 (ID #Q20), many of the buildings AHUs (air-handling-units) were either replaced or substantially improved through change-out of selected components. The units were upgraded because of sub-standard performance and malfunctioning HVAC systems. The previous AHU project anticipated future improvements to the distribution system (the logical separation of AHU replacement from the HVAC distribution system was done to allow a phased approach due to funding constraints). The various AHUs serve occupied spaces classified by building wing. The conditioned air distributed to the various spaces will conform to a standardized HVAC operating process to be completed throughout the building over time. This distribution upgrade allows for the change-out of the constant-volume system to a VAV distribution with hot water reheat with automated controls on the 1<sup>st</sup>, 4<sup>th</sup>, and the 5<sup>th</sup> floor.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE)\$0(PROJECT BALANCE)\$0CURRENT PHASEALL PHASES

FY13/14 Ph 1 \$700,615 Project Total \$700,615









Ref. Current Funding
No. Score Recommendation

#### 79 21 Department of Military and Veterans Affairs

\$395,330

### HVAC Equipment, Roof Repair, and Paving, Watkins Armory, Ph 1 of 1

The Watkins Armory (RM #4891) was constructed in an exposed location that experiences high winds and significant thunderstorms. Soils under and around the building are mostly clay and expansive in nature resulting is some slab and wall movement. Although the facility is 15 years old, some building components and systems have experienced accelerated deterioration due to exposure and building movement. The Watkins Armory supports a critical Special Services Unit and often hosts other Special Services groups. In the past five years DMVA has leveled the Assembly Hall floor slab, renovated the kitchen and upgraded telecommunications and data wiring with federal funds. The roof is comprised of three flat sections and a higher sloped section over the Assembly Hall and second floor. Numerous roof leaks have occurred and been repaired over the years. The DMVA Work Order System shows repairs were made in 2008, 2009 and 2010. Water damage from heavy rains in March 2010 caused ceiling tiles to become saturated and fall prior to roof repairs. In addition, two air handling units (AHUs) mounted on the south roof supply cooling and ventilation air to variable air volume systems in first and second floor administrative areas. These units and systems have been problematic, with numerous outages, repairs and component replacement occurring since 2009. Lightning strikes have damaged electrical components. The solution is to replace the upper roof, repair portions of the lower roofs, replace two rooftop units and repair asphalt paving.

PRIOR PHASING	CCF	FF	FUTURE PHASING	CCF	FF
(FUNDED TO DATE)	\$0	\$0	(PROJECT BALANCE)	\$0	\$0
CURRENT PHASE FY13/14 Ph 1	CCF <b>\$395,330</b>	FF <b>\$395,330</b>	PROJECT TOTAL  All Phases	CCF <b>\$395,330</b>	FF <b>\$395,330</b>









Ref. Current Funding
No. Score Recommendation

80 24 University of Northern Colorado

\$1,269,708

### Door and Window Replacement, Frasier Hall, Ph 1 of 1

The Frasier Hall window systems are original and date from 1953. The window frames are metal, double hung design with single pane glazing. Many latching mechanisms are inoperable and many have been secured in the closed position. The condition of the windows has contributed to numerous security breaches. Having the windows secured would a potentially dangerous situation if personnel are required to exit the building in an emergency situation. Windows are in need of replacement to improve security and energy efficiency by reducing air infiltration and temperature fluctuations, and restore the original character of the building. This project will replace all windows in Frasier Hall.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$1,269,708 Project Total \$1,269,708







Ref. **Current Funding** No. Score Recommendation

81 24 Auraria Higher Education Center \$1,052,040

### Central Classroom Building, Windows and Mechanical Systems Replacement and Repairs, Ph 1 of 2

The Central Classroom (RM #1207) windows are over 33 years old, leak air and water, are constructed with single paned glass and are an energy drain. Other structural elements such as entry steps, ramps and handrails have also aged and have deteriorated. The building's mechanical system VAV's are antiquated and provide poor performance and comfort control and are a maintenance problem. The chilled water coils have also aged and many of the buildings mechanical rooms need proper ventilation. Phase 1 is for envelope repairs and phase 2 is for the mechanical and electrical repairs.

PRIOR PHASING **FUTURE PHASING** 

> FY14/15 Ph 2 - Mechanical and Electrical Repairs \$909,801

(FUNDED TO DATE) (PROJECT BALANCE) \$909,801 **CURRENT PHASE** 

**ALL PHASES** 

FY13/14 Ph 1 - Envelope Repairs \$1,052,040 \$1,961,841 **Project Total** 







Ref. Current Funding
No. Score Recommendation

82 24 Colorado Community College System at Lowry

\$776,600

### HVAC Upgrades, Building 967, Ph 1 of 1

The Building #967 (RM #9120) air handling equipment is original to the building and has exceeded the useful serviceable life. The AHU units are located above the ceilings in the attic space of the facility and are generally inaccessible for regular maintenance due to the height of their placement. The pneumatic controls in this building have generally failed due to inaccessible tubing leaks. There are serious issues with air comfort in many rooms within the building. The chiller has received damage from hail and needs to be repaired or replaced. The project will replace the AHU's with new rooftop accessible units and upgrade the controls.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$776,600
 Project Total
 \$776,600









Ref. Current Funding
No. Score Recommendation

83 24 Capitol Complex Facilities

\$1,209,100

### Modernize Elevators, State Office Building and Legislative Service Building, Ph 1 of 1

The Legislative Services Building (LSB) (RM #150) and the State Office Building (SOB) (RM #143) have a total of three elevators. LSB has one combined passenger/freight elevator and SOB has a freight and a passenger elevator. These elevators are original to the buildings. These elevators need to have the critical safety equipment repaired/replaced and updated to ADA accessibility standards. A total rehabilitation is required to bring these elevators into proper working condition.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$1,209,100 Project Total \$1,209,100







Ref. Current Funding
No. Score Recommendation

84 24 University of Colorado at Boulder

\$794,633

### Repair/Replace Roofing Systems, Ph 1 of 1

The flat portion of roofing system at the Administration and Research Center East Campus (UCB #568) has reached the end of its useful life and needs to be replaced. Problems to be addressed include ponding, deteriorated base flashing, numerous patched holes, alligatoring, splitting, and water infiltration into the roof's insulation.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$794,633 Project Total \$794,633







Ref. **Current Funding** No. Score Recommendation

85 24 Colorado Northwestern Community College \$235,181

\$0

### McLaughlin Roof Replacement, Rangely Campus, Ph 1 of 1

The McLaughlin Building (RM #7723) constructed in 1962 is one of two main administrative buildings on the Rangely Campus. The building has a 15' sidewalk around the building perimeter under the roof overhang. The roof perimeter currently leaks at various unknown locations causing deterioration of the roof decking. The roof has numerous layers of patchwork that need to be replaced. The roof over the basement entrance has a water diversion system to keep ice off the entrance. The storm water drainage at the loading dock/ south entrance to the library has flooded in previous rains/snow melts. This project will replace the roof and repair the drain to eliminate the collection of water that can flood the basement.

PRIOR PHASING **FUTURE PHASING** (FUNDED TO DATE) (PROJECT BALANCE) **CURRENT PHASE** ALL PHASES FY13/14 Ph 1 \$235,181 **Project Total** \$235,181









Ref. Current Funding
No. Score Recommendation

86 24 Colorado Mesa University

\$342,607

### Repair Roof, Horace Wubben Hall, Ph 1 of 1

Wubben Hall (RM #214) experienced one large roof leak in December 2010 which damaged carpet, gypsum wallboard, and roof tiles on the majority of the east half of the building on both floors. The leak required the building to be shut down for the majority of the Christmas break to allow time to clean the carpet and ceiling tiles and to cut holes into the drywall to allow the building materials to dry out. The University was fortunate that the leak happened during the Christmas break while students and faculty were on vacation. Closing any portion of the building affects both academic programs and faculty offices. The roof will be removed and replaced with a built-up roof system with new flashing.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$342,607 Project Total \$342,607









Ref. Current Funding
No. Score Recommendation

87 24 State Capitol Building

\$1,757,206

### Capitol Roof Replacement/Restoration, Ph 1 of 1

The main roof of the Capitol (RM #137) was originally constructed with slate roofing; was replaced with a combination of glazed clay tile and composition asphalt shingles in the early 1950s. The tile roof, which remains is in fair condition and needs only minimal repair. The composition shingles were replaced once in 1980; the current asphalt shingle roofing is in poor condition and has exceeded its normal service life. The narrow gutters have been lined with a black synthetic rubber cover that extends up and over the stone parapet wall. The same material was used to cover the top of the pediment stones and is failing. Six skylights on the roof allow sunlight into the attic area and atriums below. The copper on the skylight ribs is pulling up and the wire safety glass is not energy efficient nor strong or safe as compared to today's standards for skylight glass. The condition of the vents, access hatches, and pipe penetrations require repair with peeling paint, broken louvers, and flashing that is pulling up. The small hatch at the roof mounted flagpole is accessed by a wooden ladder which is in poor condition and needs to be replaced. This project would replace/repair the roof and associated components.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$1,757,206
 Project Total
 \$1,757,206









Ref. Current Funding
No. Score Recommendation

88 24 University of Colorado at Boulder

**CURRENT PHASE** 

\$773,990

\$0

### Roof Repair/Replacement and Waterproofing, Ph 2 of 2

Phase 1 Duane (UCB #359) (funded with FML-COP unspent proceeds, C-9115) required waterproofing of the building exterior at underground classrooms and labs. These areas had leaked for years. The concrete underground roof deck over the classrooms was showing signs of deterioration and needed to be repaired requiring extensive excavation of the site. Water was being collected in drip pans, which hang from the ceiling. Phase 2 includes replacing five flat metal roof areas (9005F) at Macky Auditorium (UCB #243), replacing 20,500 SF of single ply roof area at IMIG Music Auditorium (UCB #334) and 12,750 SF of cold tar pitch roof area at Ramaley (UCB #370) (pictured).

PRIOR PHASING FUTURE PHASING

FY12/13 Ph 1 - Duane Physics (C9115) \$797,088

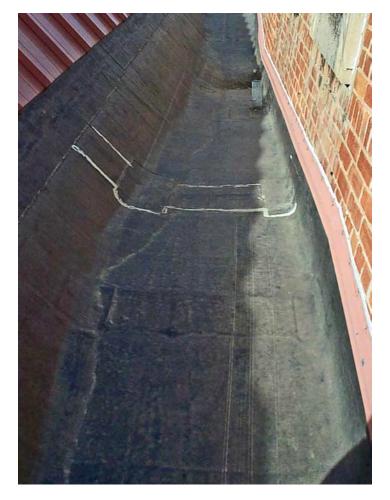
(FUNDED TO DATE) \$797,088 (PROJECT BALANCE)

FY13/14 Ph 2 - Various Roofs \$773,990 Project Total \$773,990

**ALL PHASES** 







Ref. Current Funding
No. Score Recommendation

89 24 Fort Lewis College

\$356,400

### Campus Pedestrian Circulation Improvements, Ph 1 of 3

A number of pedestrian walkways on campus have safety concerns ranging from very steep, irregular stairs, asphalt with major cracking and unevenness to settling issues as well as concrete cracking and spalling on stairs. Some older sidewalks and stairways are crumbling and in need of demolition and replacement. Phase 1 would replace deficient pedestrian walkways and deteriorated stairways in the center of campus. The Facility Master Plan for FLC identified pedestrian access from north to south and from east to west across campus. Phase 2 funding would continue to create safe access to areas served by the northern pedestrian ways to buildings across campus. Phase 3 would replace deficient walkways near the Theater which are settling at storm drains that are caused by existing soil conditions heaving the substrate.

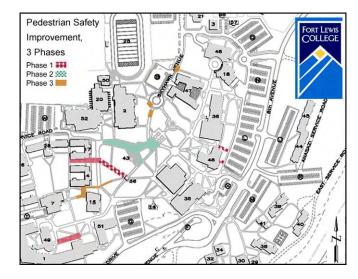
PRIOR PHASING FUTURE PHASING

FY14/15 Ph 2 \$422,400 FY15/16 Ph 3 \$268,400

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$690,800

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$356,400 Project Total \$1,047,200









Ref. Current Funding
No. Score Recommendation

90 24 Adams State University

\$440,369

#### Sidewalk Curb and Gutter Replacement, Ph 1 of 2

Although some sidewalks and related curb and gutters have been replaced through capital construction projects and in-house projects, they have gradually reached a point of deterioration resulting in hazardous conditions and are contrary to ADA accessibility. In many areas concrete sections have lifted creating steps. In many other places the surface has spalled to the point of creating holes. Both cases present serious trip hazardous. Many of the sidewalks are only three feet wide. This, in addition to a lack of ADA cross pans, result in limited access to persons in need of ADA access. In many other areas the concrete has shifted in such a manner that positive drainage to storm drains is blocked. The result is an accumulation of water in the gutters that turns to ice creating a high exposure to slip and fall accidents. This condition is further exacerbated by the inability to effectively remove snow from narrow and spalled sidewalks. Phase 1 predominantly replaces deteriorated portions of sidewalks and curbs/gutters in the southern half of the campus. Phase 2 will replace portions in the northern half.

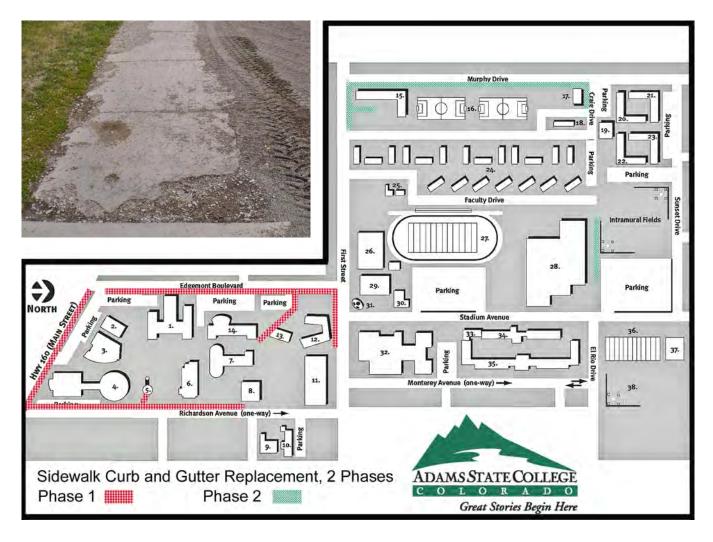
PRIOR PHASING FUTURE PHASING

FY14/15 Ph 2 - Northern Section \$379,940

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$379,940

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 - Southern Section \$440,369 Project Total \$820,309



Ref. Current Funding
No. Score Recommendation

91 24 Colorado School of Mines

\$418,770

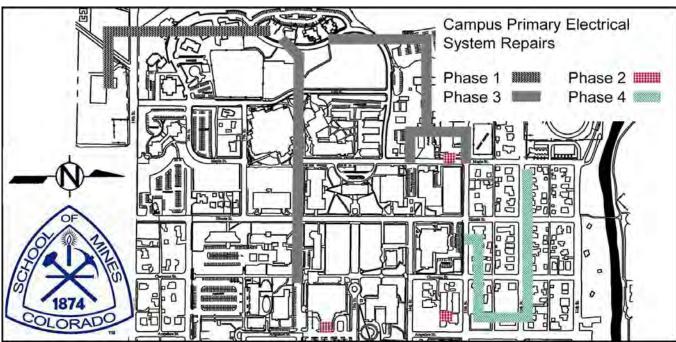
#### Campus Primary Electrical Repairs, Ph 3 of 4

The campus 13,200-volt power distribution network is the backbone of the campus electrical service. Some segments of the electrical cable and switchgear that distribute power have exceeded their useful life and are failing. During the summer of 2010, one of the segments failed causing a complete electrical outage to one of the buildings on campus disrupting academic and research programs. Temporary power was restored with a pad-mounted generator while emergency repairs were conducted. Replacement of the system components will occur over four phases as indicated on the map below. Construction cost for the remaining two phases have been increased because of the increase in the cost of copper in the transformers.

PRIOR PHASING <b>M11004</b> FY11/12 Ph 1 FY12/13 Ph 2	\$393,470 \$669,130	FUTURE PHASING FY14/15 Ph 4	\$506,055
(FUNDED TO DATE)	\$1,062,600	(PROJECT BALANCE)	\$506,055
CURRENT PHASE FY13/14 Ph 3	\$418,770	ALL PHASES Project Total	\$1,978,425







Ref. Current Funding
No. Score Recommendation

92 24 Department of Public Safety

\$455,900

#### Repairs/Replacement HVAC Systems, Facility Academy Building, Ph 1 of 1

The Academy Building (RM #996) has a kitchen for the State Patrol cadets and the emergency operations center (EOC) for the Office of Emergency Management. The kitchen exhaust/fire suppression system for cooking is out of date and does not meet the current codes. The kitchen exhaust is over 40 yrs old. The HVAC system for the EOC bunker is beyond life cycle, not to code, and has asbestos on the piping and air handler unit. These systems require repair/replacement and abatement to both support the cadets training program and provide the required emergency services for OEM.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$455,900 Project Total \$455,900





Ref. Current Funding
No. Score Recommendation

93 24 Pikes Peak Community College

\$1,181,402

#### HVAC Rooftop AHU's Replacement, Centennial Campus, Ph 1 of 1

This final phase will complete the overall HVAC and rooftop replacement project of 30 year old units that were installed when the college was built in 1978. In addition to repair parts being difficult to find performing repairs and maintenance on these older units pose great risk due to aging fans. The original Phase 1 was funded and completed as a controlled maintenance project (M09009) and Phase 2 is being funded with FML-COP unspent proceeds (C9121). This final single phase will complete the project by replacing six (6) existing roof-mounted air-handling units (AHU 8,10,13,14,15,& 19) with five (5) new energy efficient air handlers. The project will provide new digital controls for all new equipment and new variable air volume boxes to serve specific zones in the buildings, reusing existing diffusers and ductwork, where possible.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

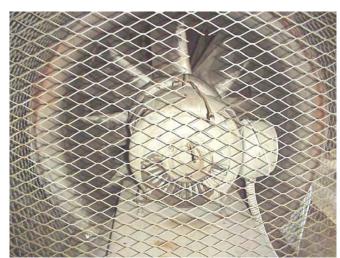
CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$1,181,402 Project Total \$1,181,402









Ref. Current Funding
No. Score Recommendation

94 24 Department of Human Services

\$1,398,711

#### Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 1 of 4

Currently both normal and emergency power services at Colorado Mental Health Institute in Pueblo (CMHIP) are inadequate, outdated, and do not meet code. Phase 1 will complete 13.2 kV services and serve Buildings 106, 115, 116, 119, 120, 121, 125, 130 and 140. The local electrical utility services provider will be able to route power to the campus from two different substations. Phase 2 will provide transformers, main distribution panels, panelboard wiring, emergency generators, automatic transfer switches, and emergency panels as required to Buildings 115 and 119. Phase 3 provides the equipment described above to Buildings 120 and 121. Phase 4 provides the equipment described above to buildings 130 and 131 and decommissions the old existing system.

CURRENT PHASE FY13/14 Ph 1	\$1,398,711	ALL PHASES Project Total	\$3,508,392
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$2,109,681
		FY16/17 Ph 4	\$499,370
		FY15/16 Ph 3	\$939,800
		FY14/15 Ph 2	\$670,511
PRIOR PHASING		FUTURE PHASING	





Ref. Current Funding
No. Score Recommendation

95 27 Department of Corrections

\$1,460,653

\$1,377,522

#### Primary Electrical System Improvements, CTCF, Ph 1 of 2

Previous energy performance contract and controlled maintenance (M12003) projects have converted utility power to a single power supply with primary voltage of 13.2kV and installed a new emergency generator at the Colorado Territorial Correctional Facility (CTCF). The first phase of this project will convert the distribution system from 4160V to 13.2kV for five building/electric Vault locations: Tag Plant Vault, Chiller/Boiler House, Primary Distribution Switchgear electrical room, Primary Distribution Generator Electrical room, and Hospital Vault. Phase 2 will convert the distribution system from 4160 V to 13.2 kV at the Hobby Vault, DU Vault, East Gate Vault, Industries Vault and the West Gate Vault.

PRIOR PHASING FUTURE PHASING FY14/15 Ph 2

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$1,377,522

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$1,460,653 Project Total \$2,838,175









Ref. Current Funding
No. Score Recommendation

96 28 State Capitol Building

\$1,186,900

#### Rehabilitate/Restore Exterior Windows, Ph 1 of 1

The wood windows of the Capitol (RM #137) are unsafe to operate, warped, rotting; the paint is peeling off, and fail to close completely. These problems result in moisture and air infiltration into the building resulting in occupant discomfort and associated increased energy costs. The need to keep moisture and uncontrolled air infiltration out of the building requires the rehabilitation and restoration of the double hung wood windows on the exterior of the granite clad portions of the building. At the completion of the dome restoration project in the summer of 2014 the granite stone restoration project should be commenced in tandem with this wood window restoration project in order to be cost effective.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 \$1,186,900 Project Total \$1,186,900







Ref. Current Funding
No. Score Recommendation

97 28 Department of Human Services

\$601,085

#### Replace Emergency Power Systems and Controls, Ph 1 of 1

Gilliam Youth Services Center (GYSC), Grand Mesa Youth Services Center (GMYSC), and Adams Youth Services Center (AYSC) have emergency generators, automatic transfer switches and emergency power panels that are almost twenty-five years old. Replacement parts are no longer available. Power outages occur at these facilities about four times a year. Without power, none of the electronic locks, security systems, voice communication, fire alarms, elevators, air handling units or lighting will operate. This project will replace this equipment at GYSC, GMYSC (pictured), and AYSC.

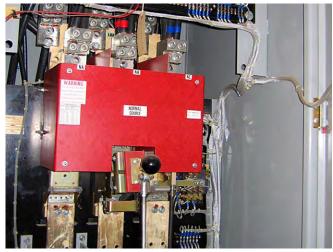
PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$601,085 Project Total \$601,085









## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT STATEWIDE PRIORITIZED CONTROLLED MAINTENANCE

PROJECT REQUEST DESCRIPTIONS FOR FY2013/2014

Ref. Current Funding

98 28 Colorado Community College System at Lowry

\$259,725

December 2012

Recommendation

#### Replace Roof, Building 697, Ph 1 of 1

No.

The built-up roofing on Building #697 (RM #9104) is failing. This roof is approaching 25 years old and is no longer serviceable. The replacement roofing system will also include an upgrade in insulation value to improve the thermal efficiency of the building and water drainage capability. New flashings and top of masonry wall joints will be sealed to curtail water infiltration.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$259,725 Project Total \$259,725





Ref. Current Funding
No. Score Recommendation

99 28 State Capitol Building

\$1,848,000

#### Rehabilitate/Restore Granite Masonry, Ph 1 of 1

The stone mortar at the granite-clad portion of the Capitol (RM #137) needs to be restored and the granite stone power washed and sealed for thermal and moisture protection. Currently, the granite is badly stained and the mortar is falling out of the joints and needs to be repaired/replaced. The adjacent soffits and their sky facing joints and balconies surfaces also needs to be cleaned, sealed, and restored as part of this project. At the completion of the dome restoration project in the summer of 2014, the granite stone restoration project should be commenced in tandem with this wood window restoration project in order to be cost effective.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$1,848,000 Project Total \$1,848,000







Ref. Current Funding
No. Score Recommendation

100 30 Colorado School for the Deaf and Blind

\$122,950

#### Remove Underground Storage Tank, Ph 1 of 1

Colorado School for the Deaf and Blind removed most of the underground gasoline tanks next to the boiler building many years ago but left one tank in place for future use. The Colorado Springs Fire Department has now asked the school to remove this abandoned fuel oil tank from the property. Failure to fund this project could result in the school being cited and fined for failure to honor a negative mark in a fire inspection report.

PRIOR PHASING FUTURE PHASING

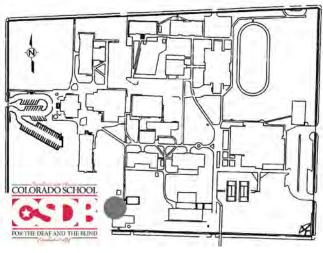
(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$122,950 Project Total \$122,950







Ref. Current Funding
No. Score Recommendation

101 30 Department of Military and Veterans Affairs

\$188,425

#### Roof Replacement at State Armories, Ph 1 of 4

This project is phase one of a multi-year plan to replace and repair roofs at the readiness centers per the recommendations of the 1999 Roof Assessment performed for the Department of Military and Veterans Affairs by a professional roofing consultant. The assessment contains an economic analysis showing the most cost-effective method of maintenance repair or replacement. The roof survey assessment has identified numerous repairs that are required. Phase 1 is the replacement of the roof at the Centennial Building #258 (RM #6149) (pictured). Phase 2 is the Durango Building #216 (RM #7206). Phase 3 is the Pueblo Building #223 (RM #0946). Phase 4 is the Aurora Building #200 (RM #0919).

PRIOR PHASING	CCF	FF	FUTURE PHASING	CCF	FF
			FY14/15 Ph 2 - Durango	\$159,170	\$159,170
			FY15/16 Ph 3 - Pueblo	\$165,930	\$165,930
			FY16/17 Ph 4 - Aurora	\$305,700	\$305,700
(FUNDED TO DATE)	\$0	\$0	(PROJECT BALANCE)	\$630,800	\$630,800
CURRENT PHASE	CCF	FF	PROJECT TOTAL	CCF	FF
FY13/14 Ph 1 - Centennial	\$188,425	\$188,425	All Phases	\$819,225	\$819,225







Ref. Current Funding
No. Score Recommendation

102 30 Auraria Higher Education Center

\$759,351

#### West Classroom Building Systems Replacements and Repairs, Ph 1 of 2

The West Classroom (RM #1221) windows are over 30 years old, leak air and water, are constructed with single paned glass and are an energy drain. Other structural elements such as entry steps, ramps and handrails have also aged and have deteriorated. The building's mechanical system VAV's are antiquated and provide poor performance and comfort control and are a maintenance problem. The chilled water coils have also aged and many of the buildings mechanical rooms need proper ventatilation. Phase 1 is for envelope repairs and phase 2 is for the mechanical and electrical repairs.

PRIOR PHASING FUTURE PHASING

FY14/15 Ph 2 - Mechanical & Electrical \$980,239

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$980,239

CURRENT PHASE ALL PHASES

FY13/14 Ph 1 - Envelope \$759,351 Project Total \$1,739,590









Ref. Current Funding
No. Score Recommendation

103 30 Department of Revenue

\$233,200

#### Rehabilitate Elevators, 1881 Pierce, Ph 1 of 1

The Pierce Street building (RM #8142) was built in 1972. This building has not received major repairs or renovations since its original construction. The elevators are more than 30 years old and have not been modernized/renovated and are in need of complete rehabilitation. Currently the elevators provide accessibility to the two floors. The elevators do not meet current 2010 ADA requirements for audio annunciation, push button accessibility and safety features required by current codes. The newest elevator does not meet size requirements for wheelchair accessibility. If the oldest elevator stops working, there will not be a wheelchair access between floors. This project will rehabilitate the elevators in the building.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY13/14 Ph 1

FUTURE PHASING

(PROJECT BALANCE)

ALL PHASES

FY13/14 Ph 1

\$233,200

Froject Total

\$233,200







Ref. Current Funding
No. Score Recommendation

104 36 Red Rocks Community College

\$243,650

#### Repair/Replace Electrical Service, Ph 1 of 1

The existing electrical panels in several areas of the main RRCC campus are at capacity. With the ongoing demand for new computer classrooms and the additional power draw the campus is struggling to meet the needs for expansion of these services. There is the potential of failure at the electrical panels as there is the possibility to exceed the rated current capacities. This is a problem now and will become only worse in the near future. This project would replace electrical panels as necessary.

 PRIOR PHASING
 FUTURE PHASING

 (FUNDED TO DATE)
 \$0
 (PROJECT BALANCE)
 \$0

 CURRENT PHASE
 ALL PHASES

 FY13/14 Ph 1
 \$243,650
 Project Total
 \$243,650







Ref. Current Funding
No. Score Recommendation

105 36 Colorado Community College System at Lowry

\$636,350

#### Repair/Replace HVAC System, Building 697, Ph 1 of 1

The AHU's in Building #697 (RM #9104) are well beyond their serviceable life and are located in an area that generally impacts sound infiltration of the conference space below. The original boiler is poorly functioning due to a recent re-tubing, and the original chiller is soon to be obsolete due to the R-22 refrigerant. The hydronic piping is corroding and the controls system has failed at most of the terminal boxes. Replacement of this HVAC equipment will assure long-term viability of this facility to serve the conferencing needs. The work will require the temporary shut-down of the facility due to the improvements necessary directly above conference rooms and the difficulty presented in replacing the AHU's in the penthouse. This project will repair/replace the chiller, boiler, controls, pumps, and AHUs.

PRIOR PHASING FUTURE PHASING

(FUNDED TO DATE) \$0 (PROJECT BALANCE) \$0
CURRENT PHASE ALL PHASES

FY13/14 Ph 1 \$636,350 Project Total \$636,350

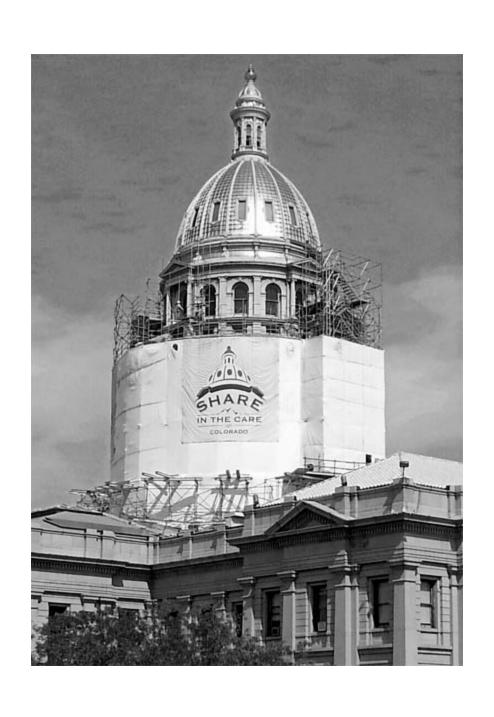






### **APPENDIX B**

# AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUEST



#### OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX B: AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

DECEMBER 2012

#### CONTROLLED MAINTENANCE FIVE YEAR PLAN

The projects identified and internally prioritized by each agency on the following pages represent facility deficiencies (for State owned general funded buildings, academic buildings and associated infrastructure) that have been incorporated into specific projects with defined scopes and budgets. All agency Controlled Maintenance project requests are reviewed annually by the Office of the State Architect (Reference Section III), prioritized for the current year and then recommended for funding to the Governor's Office of State Planning and Budgeting and the Capital Development Committee as per statute. Projects that have M numbers listed under column "Project M#" indicate projects with prior phase(s) previously recommended by the Office of the State Architect and appropriated by the General Assembly. The number in the Ref No. column at the left of each page of the agency's Five Year Plan corresponds to the page number in Appendix A, Statewide Prioritized Controlled Maintenance Project Descriptions.

Table A below lists the reported fiscal year request totals from the agencies' current Five Year Plan project requests, FY 2013/2014 to FY 2017/2018.

FISCAL YEAR	\$ REQUESTED
FY 2013/2014	\$77,905,376
FY 2014/2015	\$105,631,999
FY 2015/2016	\$101,742,129
FY 2016/2017	\$105,189,734
FY 2017/2018	\$116,230,667
TOTAL REQUEST	\$506,699,905

Table B below compares the agencies' reported Five Year Plan project request totals for the current fiscal year and the four previous fiscal years.

FISCAL YEAR	\$ REQUESTED
FY 2013/2014	\$506,699,905
FY 2012/2013	\$522,668,158
FY 2011/2012	\$450,345,219
FY 2010/2011	\$455,533,748
FY 2009/2010	\$525,390,855

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT DECEMBER 2012 AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

Ref. No.	Sco	Reques re Year		r Project Title, Phase	Requested Amoun
Offic	e of t	the State A	rchitect		
1		FY13/14		Emergency Fund	\$2,000,00
				DPA- Agency Prioritized Five-Year CM Project Requests Total:	\$2,000,00
Capi	tol C	omplex Fa	cilities		
21	8	FY13/14		Code Compliance and ADA Elevator Upgrades, Human Services Building, Ph 1 of 1	\$938,30
33	24	FY13/14		Modernize Elevators, State Office Building and Legislative Service Building, Ph 1 of 1	\$1,209,10
		FY13/14		CCF Infrastructure Assessment and Repairs (Tunnels), Ph 1 of 1	\$950,00
		FY13/14		HVAC System Upgrade/VAV Boxes Replacement, 690 and 700 Kipling, Ph 1 of 3	\$356,81
		FY13/14		Modernize Elevators, 1570 Grant and Grand Junction, Ph 1 of 1	\$782,10
		FY13/14		Modernize Elevators, 690/700 Kipling, Ph 1 of 1	\$257,25
		FY13/14		Modernize Elevators, SSB, Ph 1 of 1	\$121,00
		FY13/14		Replace Absorber and Repair the Main Chilled Water Loop, Downtown Complex, Ph 1 of 2	\$893,30
		FY13/14		Replace UPS Transfer Switch, 690 Kipling, Ph 1 of 1	\$202,53
		FY14/15		Emergency / Life Safety Upgrades, Grand Junction Building, Ph 1 of 1	\$308,70
		FY14/15		Fire Alarm System Upgrades at Centennial, Ph 1 of 2	\$792,33
		FY14/15		HVAC System Upgrade/VAV Boxes Replacement, 690 and 700 Kipling, Ph 2 of 3	\$750,00
		FY14/15		Repair Exterior and Retaining Walls and Window Leak Repairs at Power Plant and Centennial, Ph 1 of 1	\$752,45
		FY14/15		Repair Exterior Walls and Window Leaks, 690/700 Kipling, Ph 1 of 2	\$926,29
		FY14/15		Replace Absorber and Repair the Main Chilled Water Loop, Downtown Complex, Ph 2 of 2	\$750,00
		FY14/15		Replace Fire Alarm System, State Services Building, Ph 1 of 1	\$514,50
		FY14/15		Variable Air Volume Boxes Replacement at Centennial Building, Ph 1 of 1	\$1,018,17
		FY15/16		Emergency Generator, LSB, Ph 1 of 1	\$453,75
		FY15/16		Fire Alarm System Upgrades at Centennial, Ph 2 of 2	\$792,33
		FY15/16		Hirsch Upgrades, Proximity Card Readers, Capital Complex, Ph 1 of 1	\$200,00
		FY15/16		HVAC System Upgrade/VAV Boxes Replacement, 690 and 700 Kipling, Ph 3 of 3	\$750,00
		FY15/16		Repair Exterior Walls and Window Leaks, 690/700 Kipling, Ph 2 of 2	\$926,29
		FY15/16		Replace Deteriorated Roof, Centennial, Ph 1 of 1	\$413,81
		FY15/16		Replace Exterior Doors, Windows, Caulking, Tuck Point, LSB, Ph 1 of 2	\$1,322,50
		FY15/16		Replace Parking Lots/Sidewalks, Grand Junction, Ph 1 of 1	\$337,37
		FY15/16		Replace Roof at 690 Kipling and CCF Roof Assessment, Ph 1 of 1	\$514,50
		FY15/16		Replace Rooftop AHU's, North Campus, Ph 1 of 1	\$720,30
		FY16/17		Asbestos Abatement, Annex, Ph 1 of 1	\$1,029,00
		FY16/17		Fire System Upgrades, 690/700 Kipling Building, Ph 1 of 2	\$565,95
		FY16/17		Hydraulic Lift Repair/Replacement, 690 Kipling, Ph 1 of 1	\$154,35
		FY16/17		Install Redundant UPS Systems, 690 Kipling, Ph 1 of 1	\$514,50
		FY16/17		Replace Exterior Doors, Windows, Caulking, Tuck Point, LSB, Ph 2 of 2	\$1,322,50
		FY16/17		Replace Old Existing Emergency Systems to Match New Systems, 690 Kipling, Ph 1 of 1	\$514,50
		FY16/17		SOB Fire Sprinkler System Piping Replacement, Ph 1 of 2	\$437,40
		FY16/17		Upgrade Electrical System, Annex Building, Ph 1 of 2	\$1,407,28
		FY17/18		Architectural and Plumbing Systems Upgrades, Centennial and HSB, Ph 1 of 1	\$892,04

Ref. Request No. Score Year	Project M# Project Title, Phase	Requested Amount
FY17/18	Capitol Complex, Replace and Repair Hazardous and Unsafe Hardscape, Ph 1 of 2	\$852,182
FY17/18	Code Compliance Analysis, North Campus/Annex/Power Plant, Ph 1 of 1	\$22,638
FY17/18	Emergency Generator, North Campus, Ph 1 of 1	\$300,000
FY17/18	Exterior Cleaning and Caulking, SSB, Ph 1 of 1	\$350,000
FY17/18	Exterior/Retaining Walls Structural Repairs and Marble Facade Repairs, Annex Building, Ph 1 of 2	\$1,906,320
FY17/18	Fan Replacement, SSB, Ph 1 of 1	\$1,543,500
FY17/18	Fire System Upgrades, 690/700 Kipling Building, Ph 2 of 2	\$565,950
FY17/18	Mechanical System Upgrade, Annex Building, Ph 1 of 1	\$816,408
FY17/18	Mechanical System Upgrades, SOB, Ph 1 of 1	\$682,485
FY17/18	Plumbing Repair/Replacement, Annex, Ph 1 of 1	\$2,658,947
FY17/18	Plumbing Repair/Replacement, Centennial, Ph 1 of 2	\$1,978,580
FY17/18	Re-carpet Common Areas, SSB, Ph 1 of 1	\$176,576
FY17/18	Recarpet, SOB, Ph 1 of 1	\$228,898
FY17/18	Renovate / Refinish / Replace Doors, 690/700 Kipling and North Campus, Ph 1 of 1	\$489,320
FY17/18	Repair / Replace Flooring and Replace Drop Ceiling, LSB, Ph 1 of 1	\$842,998
FY17/18	Repair/Replace AHU and Distribution System, 1570 Grant, Ph 1 of 2	\$1,250,000
FY17/18	Repair/Replace Door Locksets, GJ, Ph 1 of 1	\$51,500
FY17/18	Repair/Replace Fans, HSB, Ph 1 of 1	\$1,250,000
FY17/18	Repair/Replace Stair Treads, SSB, Ph 1 of 1	\$46,305
FY17/18	Repair/Replace Windows and Exterior Walls, 1570 Grant, Ph 1 of 1	\$698,000
FY17/18	Repair/Replacement of Mechanical/Electrical Systems, Executive Residence, Ph 1 of 5	\$1,511,690
FY17/18	Repairs to Walls / Walks / Electrical, Lincoln Park, Ph 1 of 1	\$257,250
FY17/18	Replace 650ton York Chiller, SOB, Ph 1 of 1	\$900,000
FY17/18	Replace Doors, Annex, Ph 1 of 1	\$514,500
FY17/18	Replace Fence and Wall Around Property, 690/700 Kipling, Ph 1 of 1	\$400,000
FY17/18	Replace Window Coverings, SOB, Ph 1 of 1	\$77,175
FY17/18	Replace Windows and Site Drainage Improvements, North Campus, Ph 1 of 1	\$514,500
FY17/18	Retrofit T-12 Lighting and Fixtures, Centennial, Ph 1 of 1	\$51,450
FY17/18	Roof Repair/Replacement, SSB, Ph 1 of 1	\$314,500
FY17/18	Roof Replacement, North Campus, Ph 1 of 1	\$500,000
FY17/18	Sealing Water Leaks, South Side of HSB, Ph 1 of 1	\$569,000
FY17/18	SOB Fire Sprinkler System Piping Replacement, Ph 2 of 2	\$797,400
FY17/18	Upgrade Control panels, Ph 1 of 1	\$1,500,000
FY17/18	Upgrade Fire Alarm System, LSB, Ph 1 of 1	\$450,000
	DPA-CCF Agency Prioritized Five-Year CM Project Requests Total:	\$49,859,317
Camp George West		
FY14/15	Replace Water Well / Provide Adequate Distribution System, Ph 1 of 1	\$373,332
FY14/15	Storm Drainage/Underground Utility/Security Upgrades and Repairs, Ph 1 of 1	\$912,272
FY15/16	Northeast Area Paving, Ph 1 of 2	\$488,790
FY16/17	Northeast Area Paving, Ph 2 of 2	\$488,790
FY16/17	Northwest Area Paving, Ph 1 of 2	\$448,845
FY17/18	Northwest Area Paving, Ph 2 of 2	\$448,845
FY17/18	Southwest Area Paving, Ph 1 of 2	\$524,934

Ref. No.	Request Score Year	Projec M#	t Project Title, F	Phase	Requested Amount
			DPA-CGW	Agency Prioritized Five-Year CM Project Requests Total:	\$3,685,808
State	e Capitol Building	1			
5	4 FY13/14	•	ADA Compliar	nt Public Restrooms and Wheelchair Lifts, Ph 1 of 1	\$971,406
87	24 FY13/14		=	Replacement/Restoration, Ph 1 of 1	\$1,757,206
96	28 FY13/14			estore Exterior Windows, Ph 1 of 1	\$1,186,900
99	28 FY13/14		Rehabilitate/R	estore Granite Masonry, Ph 1 of 1	\$1,848,000
	FY14/15		Capitol Plumb Repairs, Ph 1	ing Systems, Sub Basement Steam System Replacement / of 2	\$1,976,500
	FY14/15		Capitol Short	Funnel Roof Replacement, Ph 1 of 1	\$1,192,899
	FY14/15		Capitol Site Ha	ardscape Repair/Restoration, Ph 1 of 2	\$1,504,085
	FY14/15		Upgrade Eme	rgency Lighting Circuits, Ph 1 of 2	\$1,620,068
	FY15/16		Capitol Plumb Repairs, Ph 2	ing Systems, Sub Basement Steam System Replacement / of 2	\$1,976,500
	FY15/16		Capitol Site Ha	ardscape Repair/Restoration, Ph 2 of 2	\$1,504,085
	FY15/16		Upgrade Eme	rgency Lighting Circuits, Ph 2 of 2	\$1,620,068
	FY16/17		Capitol Plumb Ph 1 of 2	ing Repair/Replacement Basement - 3rd Floor NE Quadrant,	\$2,000,000
	FY16/17		Capitol Plumb Ph 1 of 2	ing Repair/Replacement Basement - 3rd Floor NW Quadrant,	\$2,000,000
	FY16/17			ing Systems, Sub Basement & Attic Domestic Water cement, Ph 1 of 1	\$1,847,444
	FY17/18		Capitol Carpet	and Draperies Replacement, Ph 1 of 1	\$135,503
	FY17/18		Capitol Plumb Ph 2 of 2	ing Repair/Replacement Basement - 3rd Floor NE Quadrant,	\$1,092,336
	FY17/18		Capitol Plumb Ph 2 of 2	ing Repair/Replacement Basement - 3rd Floor NW Quadrant,	\$684,654
	FY17/18		Capitol Plumb Ph 1 of 1	ing Repair/Replacement Basement - 3rd Floor SE Quadrant,	\$2,000,000
	FY17/18		Capitol Plumb Ph 1 of 1	ing Repair/Replacement Basement - 3rd Floor SW Quadrant,	\$2,000,000
	FY17/18		HVAC / Electri	cal System Assessment, Ph 1 of 1	\$1,584,670
	FY17/18		Refurbish Cap	itol Interior Hallways, Ph 1 of 1	\$1,814,475
	FY17/18		Renovate Stat	e Capitol First Floor Lights, Ph 1 of 1	\$585,193
	FY17/18		Renovate/Refi	nish Capitol Doors and Woodwork, Ph 1 of 1	\$1,334,150
	FY17/18		Repair/Restore	e Stained Glass Windows and Venetian Blinds, Ph 1 of 1	\$1,350,000
	FY17/18		Replace Interio	or and Exterior Lighting with LED Light, Ph 1 of 1	\$500,000
	FY17/18		· ·	rity Camera System, Ph 1 of 1	\$840,000
	FY17/18			Repairs, North, South, and West Sides, Ph 1 of 1	\$2,000,000
			DPA-SCB	Agency Prioritized Five-Year CM Project Requests Total:	\$38,926,142
Depa	artment of Agricu	lture - Z	uni & Insectar	y	
	FY14/15			rade, Palisade, Ph 1 of 1	\$431,607
	FY15/16			Building Roof Replacement, Ph 1 of 1	\$271,070
	FY16/17			er Supply Improvements, Agricultural Complex, Ph 1 of 1	\$125,000
	FY17/18		Repair Entry a	nd Make ADA Compliant Front of Biochem Building, Ph 1 of 1  Agency Prioritized Five-Year CM Project Requests Total:	\$275,000 <b>\$1,102,677</b>

Ref. No.	Score	Request Year		Project Title, Phase	Requested Amount
State	e Fair -	Pueblo			
32	12 F	Y13/14	M09003	econdary Electrical Infrastructure Repair/Replacement, Ph 3 o	f 3 \$988,738
	F	Y14/15		epair/Replace Infrastructure on Fairgrounds, Ph 1 of 3	\$830,000
	F	Y15/16		epair/Replace Infrastructure on Fairgrounds, Ph 2 of 3	\$1,592,768
	F	Y16/17		vents Center Area RV Park Repairs, Ph 1 of 2	\$1,034,629
	F	Y16/17		epair/Replace Infrastructure on Fairgrounds, Ph 3 of 3	\$1,276,497
	F	Y17/18		vents Center Area RV Park Repairs, Ph 2 of 2	\$1,034,629
				DA-CSF Agency Prioritized Five-Year CM Project Re	equests Total: \$6,757,261
Depa	artment	of Corre	ctions		
6		Y13/14		ritical Electrical System Replacement, AVCF, Ph 1 of 2	\$1,277,931
11	6 F	Y13/14		pgrade Electronic Security Systems, SCCF, Ph 1 of 1	\$725,745
17	8 F	Y13/14		epair/Replace Perimeter Security System, BVCC, Ph 2 of 2	\$864,325
24		Y13/14		oof Replacement, AVCF, Ph 1 of 2	\$522,039
39				erimeter Security Improvements, AVCF and FCF, Ph 3 of 4	\$922,152
42		Y13/14		oof Replacement, AVCF, Ph 2 of 2	\$1,384,871
74	21 F	Y13/14		oof Replacement, CCF, Ph 1 of 1	\$942,003
95	27 F	Y13/14		rimary Electrical System Improvements, CTCF, Ph 1 of 2	\$1,460,653
	F	Y14/15		VCF Chilled Water Underground Supply Replacement, Ph 1 of	f 1 \$897,239
		Y14/15		ritical Electrical System Replacement, AVCF, Ph 2 of 2	\$1,640,213
	F	Y14/15		TCF Roof Replacement on Cellhouse 5 & Administration Build	ling, Ph 1 of 1 \$1,216,230
	F	Y14/15		RDC Hot Water Storage System Replacement, Ph 1 of 1	\$200,000
	F	Y14/15		CCPC Electrical Infrastructure, Ph 1 of 1	\$1,900,000
		Y14/15		enerator Replacement, YOS, Ph 1 of 1	\$601,249
	F	Y14/15		CF Hot Water Loop Repair, Ph 1 of 2	\$2,000,000
			M07001	erimeter Security Improvements, AVCF and FCF, Ph 4 of 4	\$750,338
		Y14/15		rimary Electrical System Improvements, CTCF, Ph 2 of 2	\$1,377,522
		Y15/16		VCF Kitchen Refrigeration Equipment Replacement, Ph 1 of 1	\$270,717
		Y15/16		VCC Segregation Doors, Ph 1 of 1	\$186,076
		Y15/16		TCF Roof Replacement, Ph 1 of 1	\$1,112,500
		Y15/16		TCF Security Gate Operators and Controls Replacement, Ph	
		Y15/16		TCF Slider Door and Operator Replacement, Ph 1 of 1	\$131,560
		Y15/16		lectrical Component Replacement, FCF, Ph 1 of 1	\$600,989
		Y15/16		CF AHU and Motor Control Center, Admin/Visiting Replaceme	
		Y15/16		CF Cellhouse Fire Alarm Replacement, Ph 1 of 2	\$658,433
		Y15/16		CF Roof Replacement, Ph 1 of 2	\$901,970
		Y15/16		epair/Replace Refrigeration Equipment, ECCPC Warehouse, I	
		Y15/16		CF Roof Replacement, Ph 1 of 1	\$352,908
		Y15/16		OS Mechanical/HVAC Replacement, Building 7 & 8, Ph 1 of 1	\$536,115
		Y16/17		CC Living Unit B Structural Repair, Ph 1 of 1	\$540,349
		Y16/17		VCF Security Gate Operators Replacement, Ph 1 of 1	\$143,457
		Y16/17		VCC Tinksley School Building HVAC Improvements, Ph 1 of 1	\$148,863
		Y16/17		CF Courtyard Glazing Replacement, Ph 1 of 1	\$300,000
		Y16/17		WCF Perimeter Detection Improvements, Ph 1 of 1	\$979,000
		Y16/17		CCPC Phased Power System Replacement, Ph 1 of 4	\$1,299,168
		Y16/17		CF Cellhouse 6 Plumbing and Fixtures, Ph 1 of 1	\$224,856
	F	Y16/17		CF Cellhouse 6 Radiant Heat and Duct Replacement, Ph 1 of	1 \$404,949

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Ref. No.	Requ Score Ye	uest Project ear M#	Project Title, Phase	Requested Amount
	FY16/1	7	FCF Cellhouse 6, 7, and 8 Sanitary Sewer Replacement, Ph 1 of 1	\$337,284
	FY16/1	7	FCF Cellhouse Fire Alarm Replacement, Ph 2 of 6	\$658,433
	FY16/1	7	FCF Roof Replacement, Ph 2 of 2	\$901,970
	FY16/1	7	LCF Hot Water Loop Repair, Ph 2 of 2	\$2,000,000
	FY16/1	7	Perimeter Security Improvements, CTCF, Ph 1 of 1	\$558,131
	FY17/1	8	ACC Fire Alarm System Replacement, Ph 1 of 1	\$450,753
	FY17/1	8	ACC Roof Replacement, Ph 1 of 1	\$590,000
	FY17/1	8	AVCF Replace Cell Lighting Fixtures, Ph 1 of 1	\$76,230
	FY17/1	8	AVCF Security Glazing Replacement, Ph 1 of 1	\$143,209
	FY17/1	8	AVCF Shower Pan Replacement, Ph 1 of 1	\$193,176
	FY17/1	8	CCF Structural Repairs, Ph 1 of 1	\$1,317,443
	FY17/1	8	CTCF Irrigation Ditch Improvements, Ph 1 of 1	\$750,000
	FY17/1	8	ECCPC Phased Power System Replacement, Ph 2 of 4	\$1,403,268
	FY17/1	8	ECCPC Sanitary Sewer Infrastructure Improvements, Ph 1 of 1	\$321,669
	FY17/1	8	FCF Admin Bldg and Cellhouse Glazing Replacement, Ph 1 of 1	\$789,078
	FY17/1	8	FCF Boiler House Emergency Generator Replacement, Ph 1 of 1	\$315,423
	FY17/1	8	FCF Education Center HVAC Upgrades, Ph 1 of 1	\$224,856
	FY17/1	8	RCC Generator/Electrical Infrastructure, Ph 1 of 1	\$468,000
			DOC Agency Prioritized Five-Year CM Project Requests Total:	\$39,988,863
Colo	rado School	for the Deaf	and Blind	
12	6 FY13/1	4	Replace Visual Communication and Safety System, Ph 1 of 1	\$519,058
100	30 FY13/1	4	Remove Underground Storage Tank, Ph 1 of 1	\$122,950
	FY14/1	5	HVAC Upgrade, Early Education Center, Ph 1 of 1	\$575,000
	FY14/1	5	Remove and Replace Thermal Insulation, Ph 1 of 1	\$90,000
	FY14/1	5	Roof Replacement and Repair, Ph 1 of 2	\$225,000
	FY14/1	5	Steam Line Replacement - North Side, Ph 1 of 1	\$625,000
	FY15/1	6	HVAC Upgrade, Hubert Work Gymnasium, Ph 1 of 1	\$690,000
	FY15/1	6	Plumbing and Waste Line Replacement, Administration, Ph 1 of 2	\$125,000
	FY15/1	6	Roof Replacement and Repair, Ph 2 of 2	\$225,000
	FY15/1	6	Underground Utilities, Ph 1 of 2	\$65,000
	FY16/1	7	Mechanical System, Stone Vocational Building, Ph 1 of 1	\$450,000
	FY16/1	7	Plumbing and Waste Line Replacement, Administration, Ph 2 of 2	\$250,000
	FY16/1	7	Underground Utilities, Ph 2 of 2	\$400,000
	FY17/1	8	HVAC Upgrades, Administration Building, Ph 1 of 1	\$425,000
	FY17/1	8	Stairwell Enclosure, West Hall, Ph 1 of 1	\$125,000
	FY17/1	8	Window Replacement, West Hall, Ph 1 of 1	\$275,000
			CDE-CSDB Agency Prioritized Five-Year CM Project Requests Total:	\$5,187,008
Depa	artment of Pu	ıblic Health a	and Environment	
76	21 FY13/1	4	Fire Alarm System Assessment, Ph 1 of 1	\$261,954
	FY14/1	5	Laboratory Building, Boiler Replacement, Ph 1 of 1	\$100,000
	FY15/1	6	Laboratory Building, Replace Chiller, Ph 1 of 1	\$520,000
	FY16/1	7	Argo Water Treatment Facility, Fire Life Safety Upgrade/Replacement, Ph 1 of 1	\$100,000
	FY17/1	8	Continuous Air Monitoring Program 2150 Broadway Facility, Air Conditioner	\$25,000
			Replacement, Ph 1 of 1  CDPHE Agency Prioritized Five-Year CM Project Requests Total:	\$1,006,954

Ref. No.	Score	Request e Year	Project M#	Project Title, Phase	Requested Amoun
Colo	rado I	Historical S	Society		
3		FY13/14	_	Georgetown Loop Railroad Fire Mitigation, Ph 2 of 2	\$200,37
47	15	FY13/14		Grant Humphreys Mansion Facilities Improvements, Ph 1 of 1	\$282,64°
58	18	FY13/14		Fort Garland Adobe Stabilization, Ph 1 of 1	\$247,94
		FY14/15		Fort Garland Geoexchange Heating Upgrades, Ph 1 of 1	\$482,52
		FY14/15		Lebanon Mine Safety and Site Accessibility Upgrades, Ph 1 of 1	\$375,20
		FY14/15	M09014	Regional Museum Security, Life Safety Upgrades, Ph 2 of 3	\$282,93
		FY14/15		Trinidad History Museum Site and Building, Ph 1 of 1	\$306,04
		FY14/15		Ute Museum Facility Upgrade, Ph 1 of 1	\$230,50
		FY15/16		Byers-Evans House Upgrade, Ph 1 of 1	\$256,90
		FY15/16		Georgetown Loop Railroad Right of Way Repairs, Ph 1 of 1	\$207,00
		FY15/16	M09014	Regional Museum Security, Life Safety Upgrades, Ph 3 of 3	\$297,43
		FY16/17		Georgetown Mining and Railroad Park, High Bridge Painting, Ph 1 of 1	\$240,00
		FY16/17		Grant Humphreys Mansion Exterior Repairs, Ph 1 of 1	\$320,00
		FY16/17		Museum Support Center Improvements, Ph 1 of 1	\$320,00
		FY17/18		Regional Museum Roof Replacement, Ph 1 of 1	\$350,00
		FY17/18		Silver Plume Depot and Rail Yard, Site Upgrades and Repairs, Ph 1 of 1	\$375,00
				CDHE-CHS Agency Prioritized Five-Year CM Project Requests Total:	\$4,774,49
Jniv	ersity	of Colorac	do Denve	r - Anschutz Medical Campus	
60	18	FY13/14		Building 500 HVAC Upgrade, 2nd Floor West, 2nd Floor North, Ph 1 of 1	\$455,99
78	21	FY13/14		Building 500 HVAC Upgrade, 1st Floor West, and 4th and 5th Floor North, Ph 1 of 1	\$700,61
		FY14/15		Building 400 Improvements, Windows and Exteriors, Ph 1 of 1	\$359,37
		FY14/15		Building 401 Improvements, Exterior Repairs and HVAC, Ph 1 of 1	\$161,70
		FY14/15		Building 402 Improvements, Windows and Sewer, Ph 1 of 1	\$494,00
		FY14/15		Building 406 Improvements, Windows and Sewer, Ph 1 of 1	\$494,00
		FY14/15		Building 407 Improvements, Exterior Repairs, Ph 1 of 1	\$84,50
		FY14/15		Building 500 Elevator Improvements, Ph 1 of 1	\$912,67
		FY14/15		Building 500 HVAC Distribution and Controls Upgrade, Ph 1 of 3	\$1,190,00
		FY14/15		Building 500 Perimeter Heating System Upgrade, Ph 1 of 3	\$1,736,00
		FY14/15		Building 500 South Wing Window Replacement, Ph 1 of 1	\$1,361,47
		FY15/16		Building 500 East Wing Window Replacement, Ph 1 of 1	\$1,616,00
		FY15/16		Building 500 HVAC Distribution and Controls Upgrade, Ph 2 of 3	\$1,608,00
		FY15/16		Building 500 Perimeter Heating System Upgrade, Ph 2 of 3	\$1,900,00
		FY16/17		Building 500 HVAC Distribution and Controls Upgrade, Ph 3 of 3	\$1,172,00
		FY16/17		Building 500 Perimeter Heating System Upgrade, Ph 3 of 3	\$1,458,00
		FY16/17		Building 500 West Wing Window Replacement, Ph 1 of 1	\$1,616,00
		FY17/18		Building 500 North Wing Window Replacement, Ph 1 of 1	\$1,636,00
				CDHE- Agency Prioritized Five-Year CM Project Requests Total:	\$18,956,33
Jniv	ersity	of Colorac	do at Bou	lder	
2	-	FY13/14		Mountain Research Station Wild Fire Mitigation, Ph 1 of 1	\$593,48
7		FY13/14		Chemical Engineering Building, HVAC Upgrades, Ph 2 of 2	\$645,88
		FY13/14		Install Fire Sprinklers, Ekeley/Cristol Chemistry, Ph 1 of 1	\$672,18
13				Replace Chemistry Electrical Bus Duct and Generators, Ph 1 of 1	\$782,82
13 31	12	FY13/14		Replace Chemistry Electrical bus buct and Generators, First of a	Ψ1 02,02
		FY13/14 FY13/14	M12011	Repair/Replace Building Electrical Services, Ph 2 of 3	\$851,43

Ref. No.	Scor	Request e Year	Project	Project Title, Phase	Requested Amount
69	21	FY13/14		Campus Elevator System Upgrades, Ph 1 of 3	\$407,968
84		FY13/14		Repair/Replace Roofing Systems, Ph 1 of 1	\$794,633
88	24	FY13/14	C9115	Roof Repair/Replacement and Waterproofing, Ph 2 of 2	\$773,990
		FY14/15		Campus Elevator System Upgrades, Ph 2 of 3	\$570,019
		FY14/15		Campus HVAC Control Upgrades, Ph 1 of 3	\$659,399
		FY14/15		Campus VAV Box Replacement, Ph 1 of 3	\$564,746
		FY14/15		HVAC Upgrades, Mechanical Engineering, Ph 2 of 2	\$1,167,768
		FY14/15		Imig N/S/ Wing and Practice Room HVAC Upgrades, Ph 1 of 1	\$739,178
		FY14/15		Main Campus Tunnel Security Projects, Ph 1 of 2	\$325,519
		FY14/15	M12011	Repair/Replace Building Electrical Services, Ph 3 of 3	\$1,060,275
		FY15/16		Campus Elevator System Upgrades, Ph 3 of 3	\$576,805
		FY15/16		Campus HVAC Control Upgrades, Ph 2 of 3	\$698,963
		FY15/16		Campus VAV Box Replacement, Ph 2 of 3	\$417,300
		FY15/16		Main Campus Tunnel Security Projects, Ph 2 of 2	\$490,732
		FY15/16		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 1 of 4	\$707,555
		FY15/16		Replace Chillers @ SLL & ARCE, Ph 1 of 2	\$225,000
		FY15/16		Replace Cold Rooms, Ph 1 of 2	\$459,600
		FY15/16		Science Learning Lab HVAC Improvements, Ph 1 of 1	\$383,000
		FY15/16		Steam Safety Relief Valve Upgrade, Ph 1 of 4	\$367,090
		FY15/16		UCB Domestic Water Projects, Ph 1 of 3	\$201,713
		FY16/17		Campus HVAC Control Upgrades, Ph 3 of 3	\$657,025
		FY16/17		Campus VAV Box Replacement, Ph 3 of 3	\$407,300
		FY16/17		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 2 of 4	\$677,091
		FY16/17		Replace Chillers @ SLL & ARCE, Ph 2 of 2	\$435,000
		FY16/17		Replace Cold Rooms, Ph 2 of 2	\$487,176
		FY16/17		Steam Safety Relief Valve Upgrade, Ph 2 of 4	\$351,977
		FY16/17		UCB Domestic Water Projects, Ph 2 of 3	\$213,816
		FY16/17		UCB Roofing Upgrades, Ph 1 of 4	\$1,028,788
		FY16/17		Upgrade Exterior Campus Lighting, Ph 1 of 2	\$301,744
		FY17/18		Elevator Upgrades, Ph 1 of 2	\$286,825
		FY17/18		Environmental Design HVAC Upgrades, Ph 1 of 1	\$1,652,681
		FY17/18		Interior Lighting Upgrades, Ph 1 of 3	\$624,219
		FY17/18		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 3 of 4	\$630,404
		FY17/18		Science Learning Lab Chiller/Boiler Replacement, Ph 1 of 1	\$451,464
		FY17/18		Steam Safety Relief Valve Upgrade, Ph 3 of 4	\$281,895
		FY17/18		UCB Domestic Water Projects, Ph 3 of 3	\$200,987
		FY17/18		UCB Roofing Upgrades, Ph 2 of 4	\$1,090,515
		FY17/18		Upgrade Exterior Campus Lighting, Ph 2 of 2	\$285,620
				CDHE-UCB Agency Prioritized Five-Year CM Project Requests Total:	\$26,501,488
Univ	ersity	of Colora	do at Colo	orado Springs	
27	-	FY13/14		Stormwater Mitigation and Erosion Control, Ph 2 of 2	\$274,583
		FY14/15		Repair/Replace University Hall Rooftop Units, Ph 1 of 1	\$446,910
		FY15/16		University Hall, Partial Roof Replacement, Sections A, B, and C, Ph 1 of 1	\$552,220
		FY16/17		Columbine Hall, Exterior Building Envelope Joints, Ph 1 of 1	\$470,669
		FY17/18		Roadway Repair, Mt. Lion Way Asphalt, Ph 1 of 1	\$287,424
				CDHE-UCCS Agency Prioritized Five-Year CM Project Requests Total:	\$2,031,806

Ref. No.	Request Score Year	Projec M #	et Project Title, Phase	Requested Amount
Colo	orado State Unive	ersity		
14	6 FY13/14		Install Fire Sprinkler System, Moby B Wing, Ph 1 of 1	\$1,178,112
28	10 FY13/14		Repair College Lake Dam, Ph 1 of 1	\$352,000
48	16 FY13/14		Fire Suppression Modifications, Visual Arts, Ph 1 of 1	\$807,793
	FY14/15		IDRC Building Automation Upgrade, Ph 1 of 1	\$350,000
	FY14/15		Install Fire Sprinkler System, Heating Plant, Ph 1 of 1	\$426,645
	FY14/15		Repair Deteriorated Storm Water Utility, Main Campus NE Corner, Ph 1 of 2	\$2,000,000
	FY14/15		Repair/Replace Roofs, Various Buildings, Ph 1 of 4	\$2,000,000
	FY14/15		Replace Deteriorated Mechanical Systems, Anatomy Zoology, Ph 1 of 2	\$1,000,000
	FY14/15		Replace Deteriorated Mechanical Systems, Chemistry, Ph 1 of 2	\$2,000,000
	FY14/15		Replace Deteriorated Mechanical Systems, Engineering Research Center, Ph 1 of 2	\$2,000,000
	FY14/15		Replace Deteriorated Mechanical Systems, Microbiology, Ph 1 of 2	\$1,500,000
	FY15/16		Network Controller Upgrade for Campus-wide Building Automation System, Ph 1 of 1	\$550,000
	FY15/16		Repair Deteriorated Domestic Water Utility Main Campus, NE corner, Ph 1 of 3	\$1,750,000
	FY15/16		Repair Deteriorated Storm Water Utility, Main Campus NE Corner, Ph 2 of 2	\$2,000,000
	FY15/16		Repair/Replace Roofs, Various Buildings, Ph 2 of 4	\$2,000,000
	FY15/16		Replace Deteriorated Mechanical Systems, Anatomy Zoology, Ph 2 of 2	\$1,000,000
	FY15/16		Replace Deteriorated Mechanical Systems, Chemistry, Ph 2 of 2	\$2,000,000
	FY15/16		Replace Deteriorated Mechanical Systems, Engineering Research Center, Ph 2 of 2	\$2,000,000
	FY15/16		Replace Deteriorated Mechanical Systems, Microbiology, Ph 2 of 2	\$1,500,000
	FY16/17		Repair Deteriorated Domestic Water Utility Main Campus, NE corner, Ph 2 of 3	\$1,750,000
	FY16/17		Repair/Replace Deteriorated Roads and Sidewalks, Main Campus, Ph 1 of 1	\$1,275,510
	FY16/17		Repair/Replace Roofs, Various Buildings, Ph 3 of 4	\$2,000,000
	FY16/17		Replace Deteriorated Lighting, Main Campus, Ph 1 of 4	\$2,000,000
	FY16/17		Replace Deteriorated Mechanical Systems, Painter, Ph 1 of 1	\$2,000,000
	FY16/17		Replace Deteriorated Mechanical Systems, Physiology, Ph 1 of 2	\$1,250,000
	FY17/18		Repair Deteriorated Domestic Water Utility Main Campus, NE corner, Ph 3 of 3	\$1,500,000
	FY17/18		Repair/Replace Roofs, Various Buildings, Ph 4 of 4	\$2,000,000
	FY17/18		Repairs to the Steam and Condensate Utility Systems, Ph 1 of 2	\$1,500,000
	FY17/18		Replace Deteriorated Lighting, Main Campus, Ph 2 of 4	\$2,000,000
	FY17/18		Replace Deteriorated Mechanical Systems, Multiply Research Buildings, Ph 1 of 2	\$1,500,000
	FY17/18		Replace Deteriorated Mechanical Systems, Pathology, Ph 1 of 2	\$1,500,000
	FY17/18		Replace Deteriorated Mechanical Systems, Physiology, Ph 2 of 2	\$1,250,000
			CDHE-CSU Agency Prioritized Five-Year CM Project Requests Total:	\$47,940,060
	orado State Unive	ersity - P		
26	10 FY13/14		HVAC Upgrades, Nursing Program Wing, Technology Building, Ph 1 of 1	\$960,660
67	20 FY13/14		Roof Replacement Art/Music/Music Classroom, Ph 1 of 2	\$698,000
	FY14/15		Campus and Building Security System, Ph 2 of 3	\$700,000
	FY14/15		Roof Replacement Art/Music/Music Classroom, Ph 2 of 2	\$488,000
	FY15/16		Campus and Building Security System, Ph 3 of 3	\$725,600
	FY15/16		Replace Campus Water Lines, Ph 1 of 1	\$660,626
	FY16/17		Campus Roadways/Overlays, Ph 1 of 2	\$600,000

Ref. No.	Request Score Year	Project	Project Title, Phase	Requested Amount
	FY17/18		Campus Roadways/Overlays, Ph 2 of 2	\$600,000
	FY17/18		Campus Structural Repairs/Safety, Ph 1 of 2	\$800,000
			CDHE-CSU-P Agency Prioritized Five-Year CM Project Requests Total:	\$6,232,886
	Lewis College			•
8	4 FY13/14		Theater Life Safety Improvements, Ph 1 of 2	\$768,075
59	18 FY13/14		Central Campus Storm Drainage Improvements, Ph 1 of 1	\$332,600
89	24 FY13/14		Campus Pedestrian Circulation Improvements, Ph 1 of 3	\$356,400
	FY14/15		Campus Pedestrian Safety Improvements, Ph 2 of 3	\$422,400
	FY14/15		Theater Like Safety Improvements, Ph 2 of 2	\$612,018
	FY15/16		Campus Pedestrian Safety Improvements, Ph 3 of 3	\$268,400
	FY15/16		Rehabilitate Deteriorated Stadium Facility, Ph 1 of 1	\$607,000
	FY15/16		Repair/Replace Deteriorated Pavements, West Campus, Ph 1 of 1	\$538,000
	FY15/16		Repair/Replace Mechanical and Electrical Systems Berndt Hall East, Ph 1 of 1	\$497,000
	FY16/17 FY16/17		Reconstruction of Fort Lewis Drive, Ph 1 of 2	\$1,146,112
	FY16/17		Repair/Replace Mechanical Systems, Noble Hall, Ph 1 of 1 Replace Roof Noble Hall, Ph 1 of 1	\$684,000 \$447,000
	FY16/17		West Sidewalk Extension Pedestrian Safety Improvements, Ph 1 of 1	\$625,000
	FY17/18		Reconstruction of Fort Lewis Drive, Ph 2 of 2	\$1,146,112
	F117/10		CDHE-FLC Agency Prioritized Five-Year CM Project Requests Total:	\$8,450,117
			Agency Phonazou Five Four our Poject Requests Fotal.	ψο, 400, 117
Univ	ersity of Northe	rn Colora	do	
37	12 FY13/14	M12035	Central Campus Chiller Water Plant for Four Buildings, Ph 2 of 2	\$935,700
71	21 FY13/14		Door and Window Replacement, Carter Hall, Ph 1 of 1	\$1,223,574
80	24 FY13/14		Door and Window Replacement, Frasier Hall, Ph 1 of 1	\$1,269,708
	FY14/15		Gray Hall Mechanical System Replacement, Ph 1 of 1	\$1,500,000
	FY14/15		Heating Plant Boiler #3, Ph 1 of 2	\$1,250,000
	FY14/15		Roof Replacement, Parsons Hall and Ross Hall, Ph 1 of 1	\$837,000
	FY15/16		Repair/Replace HVAC Systems, Carter Hall and Kepner Hall, Ph 1 of 2	\$1,000,000
	FY15/16		Replace Interior and Exterior Doors and Hardware, McKee Hall, Ph 1 of 1	\$508,250
	FY15/16		Upgrade Architectural Finishes, Carter Hall, Ph 1 of 1	\$1,284,000
	FY16/17		Heating Plant Boiler #3, Ph 2 of 2	\$1,250,000
	FY16/17		Repair/Replace HVAC Systems, Carter Hall and Kepner Hall, Ph 2 of 2	\$975,000
	FY16/17		Roof Replacement, Ph 1 of 1	\$950,000
	FY16/17		Upgrade Architectural Finishes, McKee Hall, Ph 1 of 1	\$1,284,000
	FY17/18		Replace Deteriorated Stairs and Walkways Campus-Wide, Ph 1 of 1	\$794,047
	FY17/18		Replace West Campus Pedestrian Lights, Ph 1 of 1  CDHE-UNC Agency Prioritized Five-Year CM Project Requests Total:	\$737,735 <b>\$15,799,014</b>
			Agency Phonazed The Tear On Troject Requests Total.	ψ10,133,01 <del>4</del>
Adaı	ms State Univers	sity		
20	8 FY13/14		Life Safety Improvements, Richardson Hall Auditorium, Ph 1 of 1	\$1,234,319
65	18 FY13/14	M12005	Track Replacement, Indoor and Outdoor, Ph 2 of 2	\$255,158
90	24 FY13/14		Sidewalk Curb and Gutter Replacement, Ph 1 of 2	\$440,369
	FY14/15		Environmental Control System Upgrades, Ph 1 of 1	\$468,000
	FY14/15		Roof Replacement, Various Buildings, Ph 1 of 2	\$282,553
	FY14/15		Sidewalk Curb and Gutter Replacement, Ph 2 of 2	\$379,940
	FY14/15		Structure Repairs/Rex Field Bleachers, Ph 1 of 1	\$56,000
	FY14/15		Switchgear Fuse Replacement, Ph 1 of 1	\$410,296
	FY15/16		Replace Parking Lots, Ph 1 of 2	\$1,092,783
	FY15/16		Roof Replacement, Various Buildings, Ph 2 of 2	\$456,143

Ref. No.	Score	Request Year	Project M #	: Project Title, Ph	ase	Requested Amount
	1	FY16/17		Replace Parking	g Lots, Ph 2 of 2	\$845,000
		FY16/17		Upgrade Restro	om Facilities Plachy-Library, Ph 1 of 1	\$453,840
				CDHE-ASU	Agency Prioritized Five-Year CM Project Requests Total:	\$6,374,401
Colo	rado N	/lesa Unive	areity			
10		FY13/14	zi Sity	Campus Pedest	rian/Vehicular Safety Improvements, Ph 1 of 1	\$481,758
45		FY13/14		· ·	b Unit, Wubben/Science, Ph 1 of 1	\$359,058
68		FY13/14			oss Performing Arts Center, Ph 1 of 1	\$623,398
86		FY13/14		· ·	prace Wubben Hall, Ph 1 of 1	\$342,607
00		FY14/15		· ·	Replacement, Ph 1 of 1	\$240,000
		FY14/15			or Hydraulic Control System, Lowel Heiny Hall, Ph 1 of 1	\$55,220
		FY14/15		· ·	Air Handling Units, Ph 1 of 1	\$435,102
		FY14/15		-	placements, Ph 1 of 1	\$211,072
		FY15/16			estern Colorado Community College, Ph 1 of 1	\$347,136
		FY15/16		· ·	owell/Heiny Hall, Ph 1 of 1	\$267,028
		FY15/16		· ·	us Site Lighting, Ph 1 of 1	\$507,352
		FY16/17			r Door Security System, Ph 1 of 1	\$769,039
		FY16/17		•	Il System Control & HVAC Upgrade, Ph 1 of 1	\$480,650
		FY16/17		-	nouse Basketball Standards Replacement, Ph 1 of 1	\$208,281
		FY17/18			Science Center, Ph 1 of 1	\$507,352
				CDHE-CMU	Agency Prioritized Five-Year CM Project Requests Total:	\$5,835,053
		ate Colora	ado Unive	-		
49		FY13/14			HVAC Systems, Paul Wright Gym, Ph 1 of 1	\$237,245
64		FY13/14			Sewer Distribution System, Ph 1 of 1	\$281,068
73		FY13/14			rainage Upgrade/Management Project, Ph 1 of 1	\$809,088
		FY14/15			Parking Lots/Streets and Sidewalks - Zone I, Ph 1 of 2	\$1,625,000
		FY14/15			Parking Lots/Streets, Ph 1 of 1	\$550,000
		FY14/15		•	Roofing System, Ph 1 of 1	\$321,175
		FY15/16			Parking Lots/Streets - Zone II, Ph 1 of 2	\$1,418,910
		FY15/16			Parking Lots/Streets and Sidewalks - Zone I, Ph 2 of 2	\$1,625,000
		FY16/17			Parking Lots/Streets - Zone II, Ph 2 of 2	\$1,997,347
				CDHE-WSCU	Agency Prioritized Five-Year CM Project Requests Total:	\$8,864,833
Colo	rado S	School of N	/lines			
18	8	FY13/14		Repair/Replace	Fire Alarm Systems, Ph 1 of 1	\$190,627
25	10	FY13/14		Roof and Struct	ural Fireproofing Repairs, Hill Hall, Ph 1 of 1	\$303,398
77	21	FY13/14		Campus Steam	Branch Repairs, Ph 1 of 1	\$393,210
91	24	FY13/14	M11004	Campus Primar	y Electrical Repairs, Ph 3 of 4	\$418,770
	ļ	FY14/15		Campus Mason	ry and Egress Repairs, Ph 1 of 1	\$270,600
	ļ	FY14/15	M11004	Campus Primar	y Electrical Repairs, Ph 4 of 4	\$506,055
	1	FY15/16		Edgar Mine Safe	ety Repairs, Ph 1 of 2	\$420,000
	1	FY15/16			/AC Replacement, Ph 1 of 3	\$229,000
	1	FY16/17			C Replacement, Ph 1 of 2	\$764,660
		FY16/17		-	ety Repairs, Ph 2 of 2	\$480,000
		FY16/17			/AC Replacement, Ph 2 of 3	\$707,310
		FY17/18			C Replacement, Ph 2 of 2	\$691,346
		FY17/18			/AC Replacement, Ph 3 of 3	\$1,060,965
				CDHE-CSM	Agency Prioritized Five-Year CM Project Requests Total:	\$6,435,941

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT DECEMBER 2012 AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

Ref. No.	Scor	Request e Year		Project Title, Phase	Requested Amount
Aura	ria Hi	gher Educ	ation Cen	iter	
9	5	FY13/14	M11006	Upgrade Fire Sprinkler System, Central, West, and Arts Buildings, Ph 3 of 3	\$1,091,833
46	14	FY13/14		Tenth Street Pedestrian Corridor ADA Improvements, Ph 1 of 3	\$564,901
81	24	FY13/14		Central Classroom Building, Windows and Mechanical Systems Replacement and Repairs, Ph 1 of 2	\$1,052,040
102	30	FY13/14		West Classroom Building Systems Replacements and Repairs, Ph 1 of 2	\$759,351
		FY14/15		Central Classroom Building, Windows and Mechanical Systems Replacement and Repairs, Ph 2 of 2	\$909,801
		FY14/15		Facilities Management Building Systems Replacement and Repairs, Ph 1 of 1	\$731,278
		FY14/15		Repair/Replace Paving/Curbs at Pedestrian Mall and Courtyards, Ph 1 of 4	\$554,332
		FY14/15		Replace Mechanical Systems in South Classroom Building, Ph 1 of 3	\$1,025,000
		FY14/15		Tenth Street Pedestrian Corridor ADA Improvements, Ph 2 of 3	\$372,05
		FY14/15		West Classroom Building Systems Replacements and Repairs, Ph 2 of 2	\$980,239
		FY15/16		PE/Events Center Building Various System Replacement and Repairs, Ph 1 of 2	\$630,469
		FY15/16		Repair Building Exteriors Campus, Ph 1 of 3	\$1,654,883
		FY15/16		Repair/Replace Paving/Curbs at Pedestrian Mall and Courtyards, Ph 2 of 4	\$566,843
		FY15/16		Replace Mechanical Systems in South Classroom Building, Ph 2 of 3	\$978,500
		FY15/16		Tenth Street Pedestrian Corridor ADA Improvements, Ph 3 of 3	\$489,684
		FY16/17		PE/Events Center Building Various System Replacement and Repairs, Ph 2 of 2	\$895,346
		FY16/17		Repair Building Exteriors Campus, Ph 2 of 3	\$1,108,640
		FY16/17		Repair/Replace Paving/Curbs at Pedestrian Mall and Courtyards, Ph 3 of 4	\$618,504
		FY16/17		Replace Mechanical Systems in South Classroom Building, Ph 3 of 3	\$625,000
		FY16/17		Restore Ninth Street Historic Park Houses and St. Cajetan's Center Exteriors/Partial Roof, Ph 1 of 2	\$315,267
		FY17/18		Repair Building Exteriors Campus, Ph 3 of 3	\$1,141,900
		FY17/18		Repair/Replace Paving/Curbs at Pedestrian Mall and Courtyards, Ph 4 of 4	\$637,059
		FY17/18		Replace Classroom Fixed Seating, Ph 1 of 1	\$612,150
		FY17/18		Replace Floor Coverings Campus, Ph 1 of 1	\$584,837
		FY17/18		Replace Swimming Pool Liner, Deck, and Mechanical Repairs, Ph 1 of 1	\$1,503,042
		FY17/18		Restore Ninth Street Historic Park Houses and St. Cajetan's Center Exteriors/Partial Roof, Ph 2 of 2	\$473,396
				CDHE-AHEC Agency Prioritized Five-Year CM Project Requests Total:	\$20,876,346
Arap	ahoe	Communi	ty College	•	
33	12	FY13/14		Replace Rooftop Units, Annex and Main Building, Ph 1 of 1	\$831,188
51	16	FY13/14		Elevator Safety Upgrades and Motor/Control Replacement, Ph 1 of 1	\$398,833
		FY14/15		Replace Classroom Unit Ventilators and Chiller, North Building, Ph 1 of 1	\$597,704
		FY14/15		Replace Domestic Hot Water Heat Exchanger Tanks, Main and Annex Buildings, Ph 1 of 1	\$123,839
		FY15/16		Asbestos Removal/Carpet Replacement, North Bldg, Ph 1 of 1	\$410,640
		FY15/16		Automotive Floor Repair, Annex Bldg, Ph 1 of 1	\$360,800
		FY15/16		Drain and Steam Line Replacement in Kitchen, Main Bldg, Ph 1 of 1	\$247,337
		FY15/16		Frame Repair and Glass Replacement, Art and Design Center, Ph 1 of 1	\$217,13
		FY15/16		Main Bldg Glass Walkway and Art and Design Center Glass Entry Overhang Replacement, Ph 1 of 1	\$246,129
		FY16/17		Gym/Fitness Center Repairs, Annex Bldg, Ph 1 of 1	\$292,590
		FY16/17		Parking Lot Abandoned Drain Line Removal and Storm Water Line Repair, Ph 1 of 1	\$345,842

Ref. No.		Project M # Project Title, Phase	Requested Amount
	FY16/17	Service Drive Replacement, Main Bldg, Ph 1 of 1	\$370,400
	FY16/17	South Building Roof and Floor Drain Replacement, Ph 1 of 2	\$214,913
	FY17/18	Gasoline Tank Removal/Waste Oil Tank Retrofit, Ph 1 of 1	\$66,630
	FY17/18	Irrigation System Replacement, Grounds, Ph 1 of 1	\$139,531
	FY17/18	Sandblast and Paint HVAC Units and Cinder Block Wall, Main and Annex Buildings, Ph 1 of 1	\$163,575
	FY17/18	South Building Roof and Floor Drain Replacement, Ph 2 of 2	\$234,671
	FY17/18	Window Blind Replacement, Annex Bldg, Ph 1 of 1	\$72,708
		CDHE-ACC Agency Prioritized Five-Year CM Project Requests Total:	\$5,334,458
		Community College	
52	16 FY13/14	Roof Replacement, Yaeger Building, Rangely Campus, Ph 1 of 1	\$175,000
35	24 FY13/14	McLaughlin Roof Replacement, Rangely Campus, Ph 1 of 1	\$235,181
	FY14/15	Allred HVAC Replacement, Rangely Campus, Ph 1 of 1	\$100,000
	FY14/15	Campus Sidewalk Repair and Replacement, Rangely Campus, Ph 1 of 1	\$50,000
	FY14/15	Structural Repairs, McLaughlin, Rangely Campus, Ph 1 of 1	\$500,000
	FY15/16	Hefley Roof Replacement, Rangely Campus, Ph 1 of 1	\$200,000
	FY15/16	Window Replacement, McLaughlin, Rangely Campus, Ph 1 of 1	\$750,000
	FY16/17	Campus Stormwater Management Repairs, Rangely Campus, Ph 1 of 1	\$200,000
	FY17/18	Campus Exterior Lighting Upgrades, Rangely Campus, Ph 1 of 1	\$100,000
	FY17/18	McLaughlin Electrical Upgrades, Rangely Campus, Ph 1 of 1	\$100,000
	FY17/18	Window Replacement, Johnson, Rangely Campus, Ph 1 of 1	\$500,000
		CDHE-CNCC Agency Prioritized Five-Year CM Project Requests Total:	\$2,910,181
Fron	t Range Communit	y College	
16	6 FY13/14	Replace Underground Dedicated Fire Line, Larimer Campus, Ph 1 of 1	\$536,800
66	20 FY13/14	ADA Upgrades, Westminster Campus, Ph 1 of 1	\$305,295
	FY14/15	Replace Rooftop HVAC Units, Larimer Campus, Ph 1 of 1	\$312,700
	FY14/15	Upgrade Fire Suppression System Redcloud Peak and Maroon Peak Buildings, Larimer Campus, Ph 1 of 1	\$299,558
	FY15/16	Replace East and West Elevators, Westminster Campus, Ph 1 of 1	\$320,988
	FY15/16	Replace Roofing, Larimer Campus, Ph 1 of 2	\$486,000
	FY16/17	Electrical Switchgear Assessment/Design, Larimer Campus, Ph 1 of 2	\$500,000
	FY16/17	Replace Roofing, Larimer Campus, Ph 2 of 2	\$324,000
	FY17/18	Electrical Switchgear Assessment/Design, Larimer Campus, Ph 2 of 2	\$643,209
	FY17/18	Replace Security/Lock System, Larimer Campus, Ph 1 of 2	\$468,578
		CDHE-FRCC Agency Prioritized Five-Year CM Project Requests Total:	\$4,197,128
_am	ar Community Colle	ege	
53	16 FY13/14	Roof Replacement and Repairs, Two Barns and Outside Arena, Ph 1 of 1	\$248,59
63	18 FY13/14	Elevator Modernization and Assessment, Trustees and Administration Buildings, Ph 1 of 1	\$215,000
	FY13/14	Repair Accessibility Compliance Deficiencies, Ph 1 of 2	\$92,842
	FY14/15	Lecture Halls Seating/Flooring/Painting Replacement, Ph 1 of 1	\$405,61
	FY15/16	Accessibility Code Compliance and Electrical Service Deficiencies, Ph 2 of 2	\$1,091,118
	FY15/16	Safety Surveillance System Campus Wide, Ph 1 of 1	\$440,775
	FY16/17	Resurface Parking Lots/Frontage Road, Ph 1 of 1	\$498,642
	FY17/18	Window/Curtainwall Replace, Bowman, Ph 1 of 1	\$555,055
		CDHE-LCC Agency Prioritized Five-Year CM Project Requests Total:	\$3,547,634

Ref. Request Project No. Score Year M#	ct Project Title, Phase	Requested Amount
Morgan Community College		
62 18 FY13/14	Interior/Exterior Lighting Upgrade and Acoustic Ceiling Replacement, Main Campus, Ph 1 of 1	\$297,509
FY14/15	Replace Campus Irrigation System, Ph 1 of 1	\$113,025
FY15/16	Exterior Building Weatherseal and Windows Repair, Ph 1 of 1	\$203,665
FY16/17	300 Main Street Building Repairs, Ph 1 of 1	\$45,540
FY16/17	Repair Campus Roadways, Ph 1 of 1	\$208,038
FY17/18	Roof Top Unit Replacement Spruce and Aspen Halls, Ph 1 of 1	\$210,755
	CDHE-MCC Agency Prioritized Five-Year CM Project Requests Total:	\$1,078,532
Northeastern Junior College		
FY14/15	Campus main transformers, Ph 1 of 1	\$200,000
FY15/16	Accessibility Correction Project, Ph 1 of 1	\$1,085,951
FY16/17	Campus Building Lighting Upgrade, Ph 1 of 1	\$260,000
FY17/18	HVAC Upgrades and Roof Replacement, North Campus, Ph 1 of 1	\$500,000
	CDHE-NJC Agency Prioritized Five-Year CM Project Requests Total:	\$2,045,951
Otero Junior College		
41 14 FY13/14	Campus Video Surveillance and Electronic Access, Ph 1 of 1	\$410,000
FY14/15	Chiller Replacement-Wheeler/Life Science Buildings, Ph 1 of 1	\$165,000
FY15/16	Campus Street and Parking Lot Asphalt, Ph 1 of 1	\$350,000
FY16/17	Wheeler/LS Plumbing Line Replacement, Ph 1 of 1	\$210,000
FY17/18	Gym Locker Room HVAC Replacement, Ph 1 of 1	\$80,000
	CDHE-OJC Agency Prioritized Five-Year CM Project Requests Total:	\$1,215,000
Pikes Peak Community Colle	ege	
22 8 FY13/14	ADA Accessible and Emergency Egress Improvements, Centennial Campus,	\$735,350
	Ph 1 of 1	
50 16 FY13/14	Boiler Replacement, Centennial Campus, Ph 1 of 2	\$724,677
93 24 FY13/14	HVAC Rooftop AHU's Replacement, Centennial Campus, Ph 1 of 1	\$1,181,402
FY14/15	Boiler Replacement, Centennial Campus, Ph 2 of 2	\$508,668
FY14/15	Building Automation Systems Upgrade, Centennial and Rampart Range Campuses, Ph 1 of 1	\$564,000
FY14/15	Emergency Power and Distribution Upgrade, Centennial and Rampart Range	\$748,000
1 114/10	Campuses, Ph 1 of 1	ψ1 40,000
FY14/15	Repair "D" Parking Lot Stairs and Adjacent Slope, Centennial Campus, Ph 1 of 1	\$645,000
FY15/16	Repair Creaks in CMU Walls and Mortar Joints from Ground Settling, Centennial Campus, Ph 1 of 1	\$250,000
FY15/16	Replace Cracked Walkways, Curbs, and Expansions Joints Caulking, Centennial	\$576,000
FY15/16	Campus, Ph 1 of 1 Replace Exterior Entryways, Windows, and Repaint Exterior, Aspen and	\$675,000
F113/10	Breckenridge Buildings, Ph 1 of 1	φ675,000
FY16/17	Repair Drainage Swales, Outfalls and Erosion Control, Rampart Range Campus, Ph 1 of 1	\$247,000
FY17/18	Demolition and Removal of Abandoned Coal Boilers and Material Conveying	\$135,000
	Systems (Former Central Plant), Ph 1 of 1  CDHE-PPCC Agency Prioritized Five-Year CM Project Requests Total:	\$6,990,097

**Pueblo Community College** 

12   FY13/14   Replace Air Handler System, SCCC Campus Main Building, Ph. 1 of 1   3271,255	Ref. No.	Sco	Request re Year	Project M#	Project Title, Phase	Requested Amount
FY14/15						• •
FY14/15	57	16			·	
FY14/15			FY14/15		•	\$534,370
FY15/16			FY14/15			ctural \$425,500
FY16/17   Davis Academic Building, Ph 1 of 1			FY14/15			s \$629,867
FY16/17			FY15/16		· · · · · · · · · · · · · · · · · · ·	es, \$714,374
FY16/17   Upgrade/Replace HVAC, Chiller, and Controls on Davis Academic Building, P1 1of 12   P171/18   Demolition of Four Stone Buildings at Fremont Campus, Ph 2 of 2   S323,961   FY17/18   Upgrade/Replace HVAC, Chiller, and Controls on Davis Academic Building, P1 2 of 2   P171/18   Upgrade/Replace HVAC, Chiller, and Controls on Davis Academic Building, P1 2 of 2   P171/18   Replace Roof on Bridge and Fire Science Buildings, P1 1 of 1   S291,813   S243,650   S6 FY13/14   Repair/Replace Electrical Service, P1 1 of 1   S243,650   F714/15   Replace Exterior Doors, P1 1 of 1   S243,650   F714/15   Replace Exterior Doors, P1 1 of 1   S212,540   F715/16   Replace Floors at Arvada Campus, P1 1 of 1   S212,540   F715/16   Replace Exterior Concrete, Main Building, P1 1 of 1   S224,370   F716/17   Reseal Exterior Concrete, Main Building, P1 1 of 1   S224,370   F716/17   Reseal Exterior Concrete, Main Building, P1 1 of 1   S224,370   F717/18   Security System and Resurface Roads, P1 1 of 1   S482,210   F717/18   Security System and Cameras, P1 1 of 1   S482,210   F717/18   Security System and Cameras, P1 1 of 1   S482,210   F717/18   Security System and Cameras, P1 1 of 1   S482,210   F717/18   Security System, P1 1 of 1   S482,210   F717/18   Security System, P1 1 of 1   S482,210   F717/18   Security System, P1 1 of 1   S482,210   F717/18   Serg Buildings HVAC, Windows, and Air Quality Improvements, P1 1 of 1   S490,000   F716/16   Replace Lock and Security System, P1 1 of 1   S490,000   F716/16   Replace Electrical Infrastructure and Transformers, P1 1 of 1   S490,000   F716/16   Replace Electrical Infrastructure and Transformers, P1 1 of 1   S490,000   F716/17   Seplace Buildings HVAC, Windows, access Repairs, P1 1 of 1   S490,000   F716/18   Replace Electrical Infrastructure and Transformers, P1 1 of 1   S490,000   F716/17   Replace Electrical Infrastructure and Transformers, P1 1 of 1   S400,000   F716/17   Replace Electrical Infrastructure and Transformers, P1 1 of 1   S400,000   F716/17   Replace Electrical Inf			FY16/17		_	\$215,974
FY17/18			FY16/17		Upgrade/Replace HVAC, Chiller, and Controls on Davis Academic Building,	\$1,541,959
Ph 2 of 2   CDHE-PCC   Agency Prioritized Five-Year CM Project Requests Total:   \$6,395,233			FY17/18		Demolition of Four Stone Buildings at Fremont Campus, Ph 2 of 2	\$323,961
Rep   Rep			FY17/18			\$1,027,973
55         16         FY13/14         Replace Roof on Bridge and Fire Science Buildings, Ph 1 of 1         \$291,813           104         36         FY13/14         Replace Electrical Service, Ph 1 of 1         \$243,650           FY14/15         Replace Exterior Doors, Ph 1 of 1         \$133,600           FY15/16         Replace Two Cooling Towers, Ph 1 of 1         \$212,540           FY15/16         Replairs Floors at Arvada Campus, Ph 1 of 1         \$262,000           FY16/17         Reseal Exterior Concrete, Main Building, Ph 1 of 1         \$244,370           FY16/17         Reseal Exterior Concrete, Main Building, Ph 1 of 1         \$244,370           FY16/17         Upgrade Drainage and Resurface Roads, Ph 1 of 1         \$482,210           FY16/17         Concrete Stairs/Walkways Repairs, Ph 1 of 1         \$444,370           FY16/17         Security System and Cameras, Ph 1 of 1         \$244,370           FY17/18         Security System and Cameras, Ph 1 of 1         \$168,000           FY14/15         Security System and Cameras, Ph 1 of 1         \$522,599           FY14/15         Replace Berg Buildings HVAC, Windows, and Air Quality Improvements, Ph 1 of 1         \$522,599           FY14/15         Replace Buildings HVAC, Windows, and Air Quality Improvements, Ph 1 of 1         \$600,000           FY14/15         Replace Bergiscott Gy					CDHE-PCC Agency Prioritized Five-Year CM Project Requests To	tal: \$6,395,233
104	Red	Rock	s Commun	ity Colleg	e	
FY14/15	55	16	FY13/14		Replace Roof on Bridge and Fire Science Buildings, Ph 1 of 1	\$291,813
FY14/15	104	36	FY13/14			
FY15/16         Repairs Floors at Arvada Campus, Ph 1 of 1         \$198,000           FY15/16         Upgrade Exterior Lighting, Ph 1 of 1         \$262,000           FY16/17         Reseal Exterior Concrete, Main Building, Ph 1 of 1         \$244,370           FY16/17         Upgrade Drainage and Resurface Roads, Ph 1 of 1         \$482,210           FY17/18         Concrete Stairs/Walkways Repairs, Ph 1 of 1         \$244,370           FY17/18         Security System and Cameras, Ph 1 of 1         \$168,000           CDHE-RRCC         Agency Prioritized Five-Year CM Project Requests Total:         \$248,0553           Trinital State Junior College           Agency Prioritized Five-Year CM Project Requests Total:         \$252,599           Trinital State Junior College           Agency Prioritized Five-Year CM Project Requests Total:         \$252,599           Trinital State Junior College           Agency Prioritized Five-Year CM Project Requests Total:         \$522,599           Trinital State Junior College         Agency Prioritized Five-Year CM Project Requests Total:         \$522,599           Trinital State Junior College         Replace Lock and Security System, Ph 1 of 1         \$600,000           FY14/15			FY14/15		·	\$133,600
FY15/16						
FY16/17						
FY16/17						
FY17/18						
FY17/18						
Trini dad State Junior College         Agency Prioritized Five-Year CM Project Requests Total: \$2,480,553           Trini dad State Junior College           40         14 FY13/14 FY13/14 Replace Lock and Security System, Ph 1 of 1 \$522,599           FY14/15 Berg Buildings HVAC, Windows, and Air Quality Improvements, Ph 1 of 1 \$910,000           FY14/15 Replace Mullen HVAC/Roof and Air Quality Improvements, Ph 1 of 1 \$875,000           FY15/16 Replace Windows/Boiler, Davis Building, Ph 1 of 1 \$600,000           FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 \$850,000           FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000           FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000           FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$290,000           FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000           FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$250,000           FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000           CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599           CDHE-TSJC DUgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085           8 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964						
Trinidad State Junior College           40         14 FY13/14 FY13/14 FY14/15         Replace Lock and Security System, Ph 1 of 1 S522,599           FY14/15 FY14/15 FY14/15 FY14/15 Replace Mullen HVAC/Roof and Air Quality Improvements, Ph 1 of 1 S875,000         \$875,000           FY14/15 Replace Windows/Boiler, Davis Building, Ph 1 of 1 S600,000         \$600,000           FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 S850,000         \$850,000           FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 S850,000         \$850,000           FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 S290,000         \$900,000           FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 S290,000         \$407,000           FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 S407,000         \$407,000           FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 S500,000         \$500,000           FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 S250,000         \$500,000           FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 S250,000         \$500,000           COlbrado Community College System at Lowry         \$5,954,599           College System at Lowry           30         12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 S525,085           38         12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 </td <td></td> <td></td> <td>FY17/18</td> <td></td> <td></td> <td></td>			FY17/18			
40       14       FY13/14       Replace Lock and Security System, Ph 1 of 1       \$522,599         FY14/15       Berg Buildings HVAC, Windows, and Air Quality Improvements, Ph 1 of 1       \$910,000         FY14/15       Replace Mullen HVAC/Roof and Air Quality Improvements, Ph 1 of 1       \$875,000         FY14/15       Replace Windows/Boiler, Davis Building, Ph 1 of 1       \$600,000         FY15/16       Replace Berg/Scott Gym Roof, Ph 1 of 1       \$600,000         FY15/16       Replace Electrical Infrastructure and Transformers, Ph 1 of 1       \$850,000         FY15/16       Replace Library Chiller and HVAC Controls, Ph 1 of 1       \$290,000         FY16/17       Mining Tech Structural/General Repairs, Ph 1 of 1       \$407,000         FY17/18       President's House Doors, Windows, Access Repairs, Ph 1 of 1       \$500,000         FY17/18       Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1       \$500,000         FY17/18       Repair East Boundary Retaining Wall, Ph 1 of 1       \$250,000         CDHE-TSJC       Agency Prioritized Five-Year CM Project Requests Total:       \$5,954,599          Colorado Community College       System at Lowry         30       12       FY13/14       M12036       HVAC Upgrades, Building 758, Ph 2 of 2       \$906,964					CDHE-RRCC Agency Prioritized Five-Year CM Project Requests To	tal: \$2,480,553
FY14/15 Berg Buildings HVAC, Windows, and Air Quality Improvements, Ph 1 of 1 \$910,000 FY14/15 Replace Mullen HVAC/Roof and Air Quality Improvements, Ph 1 of 1 \$875,000 FY14/15 Replace Windows/Boiler, Davis Building, Ph 1 of 1 \$600,000 FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 \$600,000 FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000 FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599 Colorado Community College System at Lowry  Colorado Community College System at Lowry  The Project Requests Total Spondary Retaining Total Spondary Retaining Wall, Ph 2 of 3 \$525,085 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964				r College		
FY14/15 Replace Mullen HVAC/Roof and Air Quality Improvements, Ph 1 of 1 \$875,000 FY14/15 Replace Windows/Boiler, Davis Building, Ph 1 of 1 \$600,000 FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 \$850,000 FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000 FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599 Colorado Community College System at Lowry  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085  \$906,964	40	14				
FY14/15 Replace Windows/Boiler, Davis Building, Ph 1 of 1 \$600,000 FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 \$600,000 FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000 FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964						
FY15/16 Replace Berg/Scott Gym Roof, Ph 1 of 1 \$600,000 FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000 FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964					•	
FY15/16 Replace Electrical Infrastructure and Transformers, Ph 1 of 1 \$850,000 FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964						
FY15/16 Replace Library Chiller and HVAC Controls, Ph 1 of 1 \$290,000 FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964						
FY16/17 Mining Tech Structural/General Repairs, Ph 1 of 1 \$407,000 FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964					·	
FY17/18 President's House Doors, Windows, Access Repairs, Ph 1 of 1 \$150,000 FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964					•	
FY17/18 Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1 \$500,000 FY17/18 Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599 Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964					·	
Repair East Boundary Retaining Wall, Ph 1 of 1 \$250,000 CDHE-TSJC Agency Prioritized Five-Year CM Project Requests Total: \$5,954,599  Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964					·	
Colorado Community College System at Lowry  10 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085  12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964						
Colorado Community College System at Lowry  30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085  38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964			FY17/18			
30 12 FY13/14 C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 2 of 3 \$525,085   38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964	Colo	rado	Communit	v College		
38 12 FY13/14 M12036 HVAC Upgrades, Building 758, Ph 2 of 2 \$906,964				-		\$525 <u>0</u> 85
				W112000		

#### Proiect Ref. Request Requested Score M # Project Title, Phase No. Year Amount 98 28 FY13/14 Replace Roof, Building 697, Ph 1 of 1 \$259,725 105 36 FY13/14 Repair/Replace HVAC System, Building 697, Ph 1 of 1 \$636,350 FY14/15 Electrical Upgrades, Multiple Buildings, Ph 1 of 1 \$275,000 FY14/15 HVAC Upgrades, Building 905, Ph 1 of 1 \$948.845 FY14/15 Replace Boiler/Air Handler/Upgrade Controls, Building 753, Ph 1 of 1 \$725,500 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 3 of 3 FY14/15 C9120 \$749,139 FY15/16 Install New Boilers, Chillers, AHUs, and Upgrade the Controls, Building 999, \$716,650 Ph 1 of 1 FY15/16 Repave Streets, Lowry Campus, Ph 1 of 3 \$1,200,000 FY15/16 Replace Roof, Building 999, Ph 1 of 1 \$68,000 HVAC Upgrades, Building 849, Ph 1 of 1 \$835,000 FY16/17 FY16/17 Repave Streets, Lowry Campus, Ph 2 of 3 \$1,150,000 Replace Roof, Building 758, Ph 1 of 1 FY16/17 \$900,000 FY16/17 Replace Roof, Building 967, Ph 1 of 2 \$310,000 FY17/18 Repave Streets, Lowry Campus, Ph 3 of 3 \$1,850,000 Replace Roof, Building 849, Ph 1 of 1 \$650,000 FY17/18 Replace Roof, Building 905, Ph 1 of 1 FY17/18 \$650,000 **Agency Prioritized Five-Year CM Project Requests Total:** CDHE-CCCS \$14,132,858 **Department of Human Services** 4 4 FY13/14 M10006 Upgrade Electronic Security Systems, Ph 4 of 6 \$772,063 15 6 FY13/14 M12021 Repair/Replace Fire Sprinkler Systems, Ph 2 of 3 \$174,803 23 10 FY13/14 M06077 Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, \$2,000,000 Ph 5 of 5 34 12 FY13/14 Upgrade Building Automation System, Ph 1 of 3 \$789,460 Repair/Replace Roofs, DYC, South and West Districts, Ph 1 of 1 54 16 FY13/14 \$786,385 70 21 FY13/14 Repair/Replace Roofs, GJRC, Ph 1 of 2 \$675,597 75 21 FY13/14 Repair/Replace Roofs, CMHIFL, Ph 1 of 2 \$460,163 94 24 FY13/14 Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 1 of 4 \$1,398,711 97 28 FY13/14 Replace Emergency Power Systems and Controls, Ph 1 of 1 \$601,085 FY13/14 Repair/Replace HVAC Systems in A, B, D and H Buildings, CMHIFL, Ph 1 of 1 \$708,950 FY13/14 Replace Fire Hydrant and Water Mains, CMHIFL, Ph 1 of 1 \$481,545 FY13/14 Replace HVAC Equipment, Building 049 and Replace Water Softeners, \$786,838 Building 118, CMHIP, Ph 1 of 1 FY13/14 Replace Roofs (1st Tier), CMHIP, Ph 3 of 3 \$1,010,869 FY14/15 Group Home Interior Improvements, PRC, Ph 1 of 3 \$571,622 FY14/15 HVAC/Domestic Water Upgrades, Various Locations, Ph 1 of 4 \$553,216 FY14/15 HVAC/Mechanical Replacements, ZPYSC, PYSC, & SCYSC, Ph 1 of 2 \$461,196 FY14/15 Repair Roads/Walkways, CSVCH, Ph 1 of 2 \$250,000 FY14/15 Repair/Replace Elevator, B Building, CMHIFL, Ph 1 of 1 \$220,000 FY14/15 Repair/Replace Elevators, CMHIP, Ph 1 of 4 \$1,111,956 M12021 Repair/Replace Fire Sprinkler Systems, Ph 3 of 3 FY14/15 \$546,946 Repair/Replace HVAC Systems at GJRC, Ph 1 of 3 FY14/15 \$642,675 FY14/15 Repair/Replace HVAC Systems, CMHIFL, Ph 1 of 4 \$1,045,000 Repair/Replace Hydronic Valves, Southern District, Ph 1 of 2 \$360,892 FY14/15 FY14/15 Repair/Replace Roofs, CMHIFL, Ph 2 of 2 \$1,088,280

Repair/Replace Roofs, DYC, North Central District, Ph 1 of 2

Repair/Replace Roofs, GJRC, Ph 2 of 2

\$667,643

\$765,506

FY14/15

FY14/15

#### OFFICE OF THE STATE ARCHITECT ANNUAL REPORT DECEMBER 2012 AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

Ref. No.	Requ Score Y		roject #	t Project Title, Phase	Requested Amount
	FY14/1	15		Repair/Replace Toilet/Shower Fixtures and Finishes, DYC, Ph 1 of 2	\$546,084
	FY14/1	15		Repair/Replace Toilet/Shower Fixtures/Finishes, DYC, Ph 1 of 2	\$400,000
	FY14/1	15		Replace Automatic Doors and Operators, CMHIP, Ph 1 of 1	\$107,800
	FY14/1	15		Replace Building HVAC Systems, Bldg 125, CMHIP, Ph 1 of 1	\$495,000
	FY14/1	15		Replace Deteriorated Roofing System, CMHIFL, Ph 1 of 3	\$459,450
	FY14/1	15		Replace Gym Floors, NCD-SD, SCYSC, ZPYSC, PYSC, LMYSC, MVYSC, Ph 1 of 2	\$550,000
	FY14/1	15		Replace Heating Equipment, Distribution at East Campus Duplexes and Princeton Circle Buildings, CMHIFL, Ph 1 of 5	\$1,329,278
	FY14/1	15		Replace Heating HW Water and Sanitary Sewer Lines in Existing Hospital Buildings, CMHIFL, Ph 1 of 7	\$982,661
	FY14/1	15		Replace Hospital Flooring, Lettered Buildings, CMHIFL, Ph 1 of 2	\$893,917
	FY14/1	15		Replace Irrigation System for Group Homes and PRC, Ph 1 of 2	\$553,216
	FY14/1	15		Replace Roads, Utility Infrastructure (Tier 1), CMHIP, Ph 1 of 3	\$1,315,439
	FY14/1	15		Replace Roofs (1st Tier), CMHIP, Ph 2 of 4	\$948,313
	FY14/1	15		Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 2 of 4	\$670,511
	FY14/1	15		Update Fire Alarm Systems and Monitoring, WRRC, Ph 1 of 2	\$1,390,948
	FY14/1	15		Upgrade Building Automation System, Ph 2 of 3	\$779,175
	FY14/1	5 M10	006	Upgrade Electronic Security Systems, Ph 5 of 6	\$1,621,549
	FY14/1	15		Upgrade Interiors, DYC, Ph 1 of 3	\$108,959
	FY15/1	16		Group Home Interior Improvements, PRC, Ph 2 of 3	\$476,352
	FY15/1	16		HVAC/Domestic Water Upgrades, Various Locations, Ph 2 of 4	\$404,545
	FY15/1	16		HVAC/Mechanical Replacements, ZPYSC, PYSC, & SCYSC, Ph 2 of 2	\$721,235
	FY15/1	16		Repair Roads/Walkways, CSVCH, Ph 2 of 2	\$300,000
	FY15/1	16		Repair/Replace Damaged Paving & Walks, Ph 1 of 1	\$605,000
	FY15/1	16		Repair/Replace Elevators, CMHIP, Ph 2 of 4	\$948,313
	FY15/1	16		Repair/Replace Fire Protection Systems, NCD, GYSC, LMYSC, Ph 1 of 1	\$500,000
	FY15/1	16		Repair/Replace HVAC Systems at GJRC, Ph 2 of 3	\$430,320
	FY15/1	16		Repair/Replace HVAC Systems, CMHIFL, Ph 2 of 4	\$801,000
	FY15/1	16		Repair/Replace Hydronic Valves, Southern District, Ph 2 of 2	\$260,000
	FY15/1	16		Repair/Replace Roofs, DYC, North Central District, Ph 2 of 2	\$415,373
	FY15/1	16		Repair/Replace Secondary Electrical Systems, CMHIP, Ph 1 of 4	\$1,059,230
	FY15/1	16		Repair/Replace Toilet/Shower Fixtures and Finishes, DYC, Ph 2 of 2	\$441,375
	FY15/1	16		Repair/Replace Toilet/Shower Fixtures/Finishes, DYC, Ph 2 of 2	\$715,000
	FY15/1	16		Replace Deteriorated Campus Infrastructure, LMYSC, Ph 1 of 4	\$2,000,000
	FY15/1	16		Replace Deteriorated Roofing System, CMHIFL, Ph 2 of 3	\$629,385
	FY15/1	16		Replace Gym Floors NCD-SD, SCYSC, ZPYSC, PYSC, LMYSC, MVYSC, Ph 2 of 2	\$550,000
	FY15/1	16		Replace Heating Equipment, Distribution at East Campus Duplexes and Princeton Circle Buildings, CMHIFL, Ph 2 of 5	\$1,845,013
	FY15/1	16		Replace Heating HW Water and Sanitary Sewer Lines in Existing Hospital Buildings, CMHIFL, Ph 2 of 7	\$1,859,527
	FY15/1	16		Replace Hospital Flooring, Lettered Buildings, CMHIFL, Ph 2 of 2	\$893,917
	FY15/1			Replace Irrigation System for Group Homes and PRC, Ph 2 of 2	\$587,963
	FY15/1			Replace Roads, Utility Infrastructure (Tier 1), CMHIP, Ph 2 of 3	\$1,315,439
	FY15/1			Replace Roads, Utility Infrastructure (Tier 2), CMHIP, Ph 1 of 3	\$1,289,217
	FY15/1			Replace Roofs (1st Tier), CMHIP, Ph 3 of 4	\$541,558
	FY15/1			Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 3 of 4	\$939,800

Ref. No.	Request Score Year	Project M#	t Project Title, Phase	Requested Amount
	FY15/16		Update Fire Alarm Systems and Monitoring, WRRC, Ph 2 of 2	\$989,989
	FY15/16		Upgrade Building Automation System, Ph 3 of 3	\$592,027
	FY15/16		Upgrade Electronic Security Systems, Ph 6 of 6	\$830,629
	FY15/16		Upgrade Interiors, DYC, Ph 2 of 3	\$128,371
	FY15/16		Upgrade Secondary Electrical Upgrades, GJRC, Ph 1 of 1	\$275,000
	FY15/16		Upgrade Utility Infrastructure, GJRC, DC, Ph 1 of 4	\$500,000
	FY16/17		Complete Primary Electrical Loop, LMYSC, Ph 1 of 3	\$1,500,000
	FY16/17		Group Home Interior Improvements, PRC, Ph 3 of 3	\$476,352
	FY16/17		HVAC/Domestic Water Upgrades, Various Locations, Ph 3 of 4	\$587,963
	FY16/17		Install/Replace Fire Alarm Systems, GJRC, Ph 1 of 1	\$249,160
	FY16/17		Repair Structural Problems Building 54 and Building 55, CMHIP, Ph 1 of 1	\$487,467
	FY16/17		Repair/Replace Campus Infrastructure, MVYSC, Ph 1 of 3	\$750,000
	FY16/17		Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 1 of 3	\$2,193,691
	FY16/17		Repair/Replace Elevators, CMHIP, Ph 3 of 4	\$541,558
	FY16/17		Repair/Replace HVAC Systems at GJRC, Ph 3 of 3	\$288,640
	FY16/17		Repair/Replace HVAC Systems, CMHIFL, Ph 3 of 4	\$685,000
	FY16/17		Repair/Replace Membrane Roofs, MWFYSC and PVYSC, Ph 1 of 2	\$600,000
	FY16/17		Repair/Replace Secondary Electrical Systems, CMHIP, Ph 2 of 4	\$1,087,813
	FY16/17		Replace Chillers and Upgrade Air Handlers, MWFYSC and PVYSC, Ph 1 of 1	\$392,500
	FY16/17		Replace Deteriorated Campus Infrastructure, LMYSC, Ph 2 of 4	\$2,000,000
	FY16/17		Replace Deteriorated Roofing System, CMHIFL, Ph 3 of 3	\$590,400
	FY16/17		Replace Fire Alarm Systems, Six Buildings, CMHIFL, Ph 1 of 1	\$575,000
	FY16/17		Replace Heating Equipment, Distribution at East Campus Duplexes and Princeton Circle Buildings, CMHIFL, Ph 3 of 5	\$1,591,044
	FY16/17		Replace Heating HW Water and Sanitary Sewer Lines in Existing Hospital Buildings, CMHIFL, Ph 3 of 7	\$1,859,527
	FY16/17	M09015	Replace HVAC Systems, Porter Center and Group Homes, GJRC, Ph 2 of 2	\$417,857
	FY16/17		Replace Hydronic Piping, Zier, WRRC, Ph 1 of 1	\$583,000
	FY16/17		Replace K Complex Domestic/HW Heating Piping with Copper, CMHIFL, Ph 1 of	1 \$400,000
	FY16/17		Replace Primary Electrical System at Princeton Circle and East Campus, CMHIFL, Ph 1 of 3	\$452,630
	FY16/17		Replace Roads, Utility Infrastructure (Tier 1), CMHIP, Ph 3 of 3	\$1,315,439
	FY16/17		Replace Roads, Utility Infrastructure (Tier 2), CMHIP, Ph 2 of 3	\$1,289,217
	FY16/17		Replace Roads, Utility Infrastructure (Tier 3), CMHIP, Ph 1 of 3	\$1,331,378
	FY16/17		Replace Roof Mounted HVAC Equipment, RVYSC, Ph 1 of 1	\$800,000
	FY16/17		Replace Roofs (1st Tier), CMHIP, Ph 4 of 4	\$685,078
	FY16/17		Replace Roofs (2nd Tier), CMHIP, Ph 1 of 3	\$797,920
	FY16/17		Replace Secondary and Emergency Electrical Systems, CMHIP, Ph 4 of 4	\$499,370
	FY16/17		Replace Windows at Forensic Buildings 106, 121 and 126, CMHIP, Ph 1 of 2	\$972,700
	FY16/17		Replace Windows at GAPS Buildings, CMHIP, Ph 1 of 2	\$628,760
	FY16/17		Replace Windows at Support Buildings, CMHIP, Ph 1 of 1	\$719,165
	FY16/17		Site Security Improvements, GYSC, Ph 1 of 1	\$1,045,000
	FY16/17		Structural Repairs, Interior Finish Repairs, Developmental Center, Ph 1 of 1	\$75,000
	FY16/17		Upgrade Interiors, DYC, Ph 3 of 3	\$225,507
	FY16/17		Upgrade Utility Infrastructure, GJRC, DC, Ph 2 of 4	\$400,000
	FY16/17		Upgrade/Replace Bathrooms, Flooring and Kitchens, Group Homes, WRRC, Ph 1 of 1	\$588,500

Ref. No.	Scor	Request e Year	Project M#	t Project Title, F	Phase	Requested Amoun
		FY17/18		Complete Prin	nary Electrical Loop, LMYSC, Ph 2 of 3	\$1,500,00
		FY17/18		Group Home F	Roof Replacement, Four Buildings, PRC, Ph 1 of 1	\$114,53
		FY17/18		HVAC/Domes	tic Water Upgrades, Various Locations, Ph 4 of 4	\$100,00
		FY17/18		Paving Upgrad	des, PRC, Sunada, WRRC, Ph 1 of 1	\$915,90
		FY17/18		Repair Interior	Finishes, GJRC, Ph 1 of 1	\$440,00
		FY17/18		Repair/Replac	e Campus Infrastructure, MVYSC, Ph 2 of 3	\$750,00
		FY17/18		Repair/Replace Ph 2 of 3	e Campus Tunnel and Utility Infrastructure System, CMHIP,	\$995,59
		FY17/18		Repair/Replac	e Elevators, CMHIP, Ph 4 of 4	\$685,07
		FY17/18		Repair/Replac	e Exterior Finishes, GJRC, Ph 1 of 2	\$308,37
		FY17/18		Repair/Replac	e HVAC Systems, CMHIFL, Ph 4 of 4	\$1,211,00
		FY17/18		Repair/Replac	e Membrane Roofs, MWFYSC and PVYSC, Ph 2 of 2	\$600,00
		FY17/18		Repair/Replac	e Secondary Electrical Systems, CMHIP, Ph 3 of 4	\$1,161,16
		FY17/18		Replace Deter	iorated Campus Infrastructure System, CMHIFL, Ph 5 of 5	
		FY17/18		Replace Deter	iorated Campus Infrastructure, LMYSC, Ph 3 of 4	\$2,000,00
		FY17/18		Replace Heat	Plant Equipment, CMHIFL, Ph 1 of 2	\$300,00
		FY17/18		•	ng Equipment, Distribution at East Campus Duplexes and le Buildings, CMHIFL, Ph 4 of 5	\$1,199,89
		FY17/18		-	ng HW Water and Sanitary Sewer Lines in Existing Hospital HIFL, Ph 4 of 7	\$1,457,83
		FY17/18		Replace Prima	ary Electrical System at Princeton Circle and East Campus, of 3	\$929,59
		FY17/18		Replace Road	s, Utility Infrastructure (Tier 2), CMHIP, Ph 3 of 3	\$1,289,21
	·			-	s, Utility Infrastructure (Tier 3), CMHIP, Ph 2 of 3	\$1,331,37
		FY17/18		-	s (2nd Tier), CMHIP, Ph 2 of 3	\$641,04
		FY17/18		-	ows at Forensic Buildings 106, 121 and 126, CMHIP, Ph 2 of 2	\$972,70
		FY17/18		-	ows at GAPS Buildings, CMHIP, Ph 2 of 2	\$1,414,68
		FY17/18		-	Masonry Repairs, Princeton Circle Buildings, CMHIFL, Ph 1 of 2	\$563,94
		FY17/18			tem Upgrades, Sunada, WRRC, Ph 1 of 1	\$100,00
		FY17/18			Oil Storage Management System, Various Campuses, Ph 1 of 2	\$575,00
		FY17/18			/ Infrastructure, GJRC, DC, Ph 3 of 4	\$300,00
					Agency Prioritized Five-Year CM Project Requests Total:	
Эера	artme	nt of Military	y and Ve	eterans Affairs		
9	8	FY13/14			de and Energy Efficiency Upgrades, Ph 1 of 1	\$388,31
9		FY13/14			ent, Roof Repair, and Paving, Watkins Armory, Ph 1 of 1	\$395,33
01	30	FY13/14		Roof Replacer	ment at State Armories, Ph 1 of 4	\$188,42
		FY14/15		Armory Organ	izational Drainage and Paving, Ph 1 of 1	\$250,00
		FY14/15		Armory Public	Paving and Drainage, Ph 1 of 1	\$200,00
		FY14/15		Code Complia	nce and Building System Upgrades, Ph 1 of 2	\$568,12
		FY14/15		Roof Replacer	ment at State Armories, Ph 2 of 4	\$159,17
		FY15/16		Code Complia	nce and Building System Upgrades, Ph 2 of 2	\$676,55
		FY15/16		Roof Replacer	ment at State Armories, Ph 3 of 4	\$165,93
		FY16/17		Roof Replacer	ment at State Armories, Ph 4 of 4	\$305,70
				DMVA	Agency Prioritized Five-Year CM Project Requests Total:	\$3,297,54
-		nt of Public	Safety			
56		FY13/14		-	Academy and Support Services Buildings, Ph 1 of 1	\$792,70
92	24	FY13/14		Repairs/Repla	cement HVAC Systems, Facility Academy Building, Ph 1 of 1	\$455,90

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT DECEMBER 2012 AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

Ref. No.	Scor	Request e Year	Projec M#	t Project Title, Phase	Requeste Amou
		FY14/15		CSP Facility Repairs Field Office Buildings Repairs, Ph 1 of 1	\$350,0
		FY15/16		CSP Facility and CGW Building Repairs Mechanical, HVAC, Electrical Systems, Ph 1 of 1 $$	\$325,0
		FY16/17		CSP Facility Repairs CGW and Field Offices Interior and Garages Exterior, Ph 1 of 1	\$335,0
		FY17/18		CGW DEM/EOC Facility/Bunker interior repairs/upgrade, Ph 1 of 1	\$250,0
				CDPS Agency Prioritized Five-Year CM Project Requests Total:	\$2,508,6
ера	ırtmeı	nt of Reven	ue		
6	12	FY13/14		Replace HVAC System, 1881 Pierce, Ph 1 of 4	\$752,0
03	30	FY13/14		Rehabilitate Elevators, 1881 Pierce, Ph 1 of 1	\$233,2
		FY14/15		Replace HVAC System 1881 Pierce, Ph 2 of 4	\$737,5
		FY15/16		Concrete Sidewalks and Parking Lot Repair/Replacement, Ph 1 of 3	\$427,0
		FY15/16		Replace HVAC System 1881 Pierce, Ph 3 of 4	\$998,5
		FY15/16		Upgrade/Replace Outdated Landscape Sprinkler System, Ph 1 of 1	\$341,1
		FY16/17		Exterior Concrete and Parking Lot Replacement and Repairs, Ph 2 of 3	\$500,0
		FY16/17		Replace HVAC System 1881 Pierce, Ph 4 of 4	\$564,6
		FY17/18		Exterior Concrete and Parking Lot Replacement and Repairs, Ph 3 of 3	\$500,0
		FY17/18		Recarpet Building, Ph 1 of 1	\$514,5
				DOR Agency Prioritized Five-Year CM Project Requests Total:	\$5,568,6
ım	bres a	& Toltec Sc	enic Rai	Iroad Commission	
	21	FY13/14		Antonito Driveway, Parking Lot & Walkways Upgrade, Ph 1 of 1	\$71,5
		FY14/15		Cumbres Water Tank Upgrade, Ph 1 of 1	\$82,5
		FY14/15		Sublette Water Tank Upgrade, Ph 1 of 1	\$98,3
		FY15/16		Antonito Water Tank Upgrade, Ph 1 of 1	\$28,6
		FY15/16		Cresco Water Tank Upgrade, Ph 1 of 1	\$101,9
		FY15/16		Osier Water Tank Upgrade, Ph 1 of 1	\$96,4
		FY16/17		Antonito Engine House Upgrade, Ph 1 of 1	\$281,5
		FY16/17		Cumbres Section House Upgrade, Ph 1 of 1	\$119,5
		FY16/17		Cumbres Shed Upgrade, Ph 1 of 1	\$16,3
		FY16/17		Cumbres Snowshed Upgrade, Ph 1 of 1	\$49,5
		FY16/17		Los Pinos Shed Upgrade, Ph 1 of 1	\$6,0
		FY17/18		Antonito Warehouse Upgrade, Ph 1 of 1	\$196,9
		FY17/18		Cumbres Car Inspectors Residence Upgrade, Ph 1 of 1	\$137,7
				CTSRR Agency Prioritized Five-Year CM Project Requests Total:	\$1,287,0
fic	e of lı	nformation	Technol	ogy	
)	10	FY13/14		Replace Walton Site Telecommunication Building, Ph 1 of 1	\$604,3
	14	FY13/14		Replace Emergency Backup Generators and Propane Tanks, Ph 1 of 1	\$673,7
		FY14/15		Replace Microwave Site Towers - B, Ph 1 of 1	\$1,071,0
		FY15/16		Transmitter Tower Analysis, Ph 1 of 1	\$111,0
		FY17/18		Replace Roofs on Remote TX Buildings (D), Ph 1 of 1	\$240,0
				OIT Agency Prioritized Five-Year CM Project Requests Total:	\$2,700,2

Five Year Controlled Maintenance Plan Project Requests Total: \$508,627,905

## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT DECEMBER 2012 AGENCY PRIORITIZED CONTROLLED MAINTENANCE FIVE YEAR PLAN PROJECT REQUESTS

Ref. Request Project

No. Score Year M # Project Title, Phase

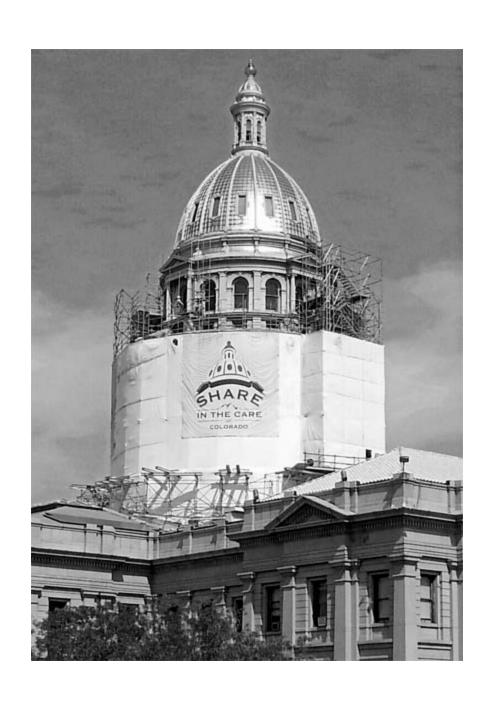
Requested

Amount

FISCAL YEAR	\$ REQUESTED
FY 2013/2014 Request	\$77,905,376
FY 2014/2015 Requests	\$105,631,999
FY 2015/2016 Requests	\$101,742,129
FY 2016/2017 Requests	\$105,189,734
FY 2017/2018 Requests	\$116,230,667
TOTAL REQUEST	\$506,699,905

## APPENDIX C

# AGENCY CONTROLLED MAINTENANCE CAPITAL CONSTRUCTION PROJECT STATUS REPORT



## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX C: AGENCY CONTROLLED MAINTENANCE/CAPITAL CONSTRUCTION PROJECT STATUS REPORTS FOR ALL ON-GOING PROJECT APPROPRIATIONS

DECEMBER 2012

#### PROJECT STATUS REPORTS

The following pages list the project status by agency for ongoing appropriated Controlled Maintenance and appropriated and cash funded Capital Construction projects as reported to the Office of the State Architect (OSA) in the agencies' annual Controlled Maintenance request submittal from September of 2012. Prior to submission of the requests, OSA conducts its annual agency site visits during the summer months to review progress and verify on-going and new Controlled Maintenance and Capital Renewal needs.

Project		CCFE	Other	Funds					Substantial	Code Comply/	Final S	
	Project Description, Phase	Appr.	Funds	Available	(\$)	(%)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
Capito	l Complex Facilities											
M08036	Prevent Water Infiltration, Main Electrical Vault, Ph 1 of 2	\$383,361		\$0 7/1/08	\$383,361	100%	\$383,361	100%	N/A	N/A	N/A	In Close Out
M08036	Prevent Water Infiltration, Main Electrical Vault, Ph 2 of 2	\$669,500		\$0 7/1/09	\$117,878	18%	\$117,878	18%	6/1/12	8/1/12	1/1/13	In Close Out
M09017	Executive Residence, Fire Alarm and Sprinkler Installation, Ph 1 of 1	\$583,000		\$0 7/1/09	\$497,523	85%	\$492,122	84%	6/1/12	11/1/12	1/1/13	In Close Out
M10004	Replace Fire Alarm System, 1570 Grant, Ph 1 of 1	\$303,544		\$0 7/1/10	\$221,941	73%	\$209,568	69%	4/1/13	6/1/13	6/1/13	In Close Out
M10007	State Office Building, Replace Main Transformer, Ph 1 of 1	\$215,099		\$0 7/1/10	\$212,187	99%	\$209,813	98%	4/1/13	6/1/13	6/1/13	In Close Out
M11011	Replace Emergency Generator, Centennial, Ph 1 of 1	\$751,750		\$0 7/1/11	\$298,564	40%	\$86,264	11%	1/1/13	4/1/13	6/1/13	In Construction
M12024	Electrical Loop Condition Assessment, Capitol Complex, Ph 1 of 1	\$297,333		\$0 7/1/12	\$29,000	10%	\$0	0%	12/1/13	2/1/14	3/1/14	In Design
M12039	HVAC System and Controls Upgrades, Grand Junction Building, Ph 1 of 1	\$510,268		\$0 7/1/12	\$19,200	4%	\$0	0%	5/1/14	8/1/14	10/1/14	In Design
P1211	1525 Sherman St. Relocation, Ph 1 of 1	\$3,060,278		\$0 7/1/12	\$187,743	6%	\$22,848	1%	3/1/14	5/1/14	8/1/14	In Design
State	Capitol Building											
M09018	Interior Doors and Hardware/Security/Life Safety Emergency Repairs/Assessment, Ph 1 of 1	\$277,750		\$0 7/1/09	\$277,750	100%	\$277,750	100%	6/1/12	11/1/12	3/1/13	In Close Out
M11010	Critical Needs Plumbing Assessment/Repairs, Ph 1 of 1	\$266,354		\$0 7/1/11	\$248,640	93%	\$127,643	48%	7/1/13	10/1/13	12/1/13	In Construction
M12023	Repair/Replacement of Failing Interior Door Hardware, Ph 1 of 1	\$290,774		\$0 7/1/12	\$23,298	8%	\$11,764	4%	6/1/14	8/1/14	10/1/14	In Construction
P1019	Dome Restoration Project, Ph 1 of 4	\$0	\$4,000,0	00 9/1/10	\$4,000,000	100%	\$4,000,000	100%	N/A	N/A	N/A	Completed Phase
P1019	Dome Restoration Project, Ph 2 of 4	\$0	\$3,647,3	13 7/1/11	\$3,647,313	100%	\$2,189,959	60%	N/A	N/A	N/A	In Construction
P1019	Dome Restoration Project, Ph 3 of 4	\$4,000,000		\$0 7/1/12	\$3,225,599	81%	\$0	0%	N/A	N/A	N/A	In Design
State	Fair - Pueblo											
M09003	Secondary Electrical Infrastructure Repair/Replacement, Ph 1 of 3	\$709,680		\$0 7/1/09	\$569,831	80%	\$682,146	96%	6/1/12	6/1/12	N/A	In Construction
M09003	Secondary Electrical Infrastructure Repair/Replacement, Ph 2 of 3	\$709,680		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	6/1/14	N/A	In Design
Depar	tment of Corrections											
M06046	Roof Replacement, CTCF and BVCC, Ph 1 of 4	\$171,424		\$0 7/1/06	\$171,424	100%	\$171,424	100%	8/1/07	N/A	N/A	Completed Phase
M06046	Roof Replacement, CTCF and BVCC, Ph 2 of 4	\$163,943		\$0 7/1/07	\$163,943	100%	\$163,943	100%	6/1/10	N/A	N/A	Completed Phase
M06046	Roof Replacement, CTCF and BVCC, Ph 3 of 4	\$970,456		\$0 7/1/09	\$970,456	100%	\$970,456	100%	6/1/10	N/A	N/A	Completed Phase
M06046	Roof Replacement, CTCF and BVCC, Ph 4 of 4	\$898,282		\$0 7/1/11	\$699,990 1 of 13	78%	\$697,320	78%	7/1/12	8/1/14	10/1/14	In Close Out

					Dollars	Dollars	Dollars	Dollars		Code		
Project #	# Project Description, Phase	CCFE Appr.	Other Funds	Funds Available	Committed (\$)	Committe (%)	ed Approved (\$)	Approved (%)	Substantial Completion	Comply/ Date	Final S 4.1 Dat	SC te Comments/Status
M07001	Perimeter Security Improvements, AVCF and FCF, Ph 1 of 4	\$339,745		\$0 7/1/07	\$339,504	100%	\$339,504	100%	11/1/09	N/A	N/A	Completed Phase
M07001	Perimeter Security Improvements, AVCF and FCF, Ph 2 of 4	\$618,968		\$0 7/1/10	\$438,897	71%	\$389,762	63%	6/1/13	N/A	N/A	In Construction
M09002	Replace Handicapped Accessibility Ramp, CTCF, Ph 1 of 1	\$281,734		\$0 7/1/09	\$251,734	89%	\$251,734	89%	6/1/12	7/1/12	1/1/13	In Close Out
M10008	Door Controls Replacement and Perimeter Security Improvements, LCF, Ph 1 of 2	\$635,083	\$350,	000 7/1/10	\$985,083	100%	\$985,083	100%	7/1/12	N/A	N/A	Completed Phase
M10008	Door Controls Replacement and Perimeter Security Improvements, LCF, Ph 2 of 2	\$923,885		\$0 7/1/11	\$864,097	94%	\$834,701	90%	7/1/12	8/1/14	10/1/14	In Close Out
M10012	Critical Improvements, Cellhouse 1, CTCF, Ph 1 of 2	\$458,116		\$0 7/1/10	\$458,116	100%	\$458,116	100%	4/1/12	N/A	N/A	In Close Out
M10012	Critical Improvements, Cellhouse 1, CTCF, Ph 2 of 2	\$429,855		\$0 7/1/12	\$0	0%	\$0	0%	5/1/13	8/1/15	9/1/15	In Start-Up
M12001	Door Controls Replacement, FCF, Ph 1 of 1	\$527,905		\$0 7/1/12	\$62,338	12%	\$0	0%	10/1/13	1/1/14	5/1/14	In Design
M12002	Repair/Replace Perimeter Security System, BVCC, Ph 1 of 2	\$930,831		\$0 7/1/12	\$57,425	6%	\$0	0%	1/1/14	3/1/14	N/A	In Start Up
M12003	Generator Replacement, CTCF, Ph 1 of 1	\$1,441,992		\$0 7/1/12	\$51,138	4%	\$0	0%	10/1/13	11/1/13	12/1/13	In Start Up
P0340	CSP II Expansion - High Custody Expansion, Ph 1 of 4	\$0 \$	\$126,680,2	00 7/1/03	\$126,680,200	100%	\$126,680,20	0 100%	10/1/10	N/A	N/A	In Close Out
P0340	CSP II Expansion - High Custody Expansion, Ph 2 of 4	\$36,911,874		\$0 7/1/07	\$36,911,874	100%	\$36,911,874	4 100%	2/1/11	N/A	N/A	In Close Out
P0340	CSP II Expansion - High Custody Expansion, Ph 3 of 4	\$2,000,000		\$0 7/1/08	\$2,000,000	100%	\$2,000,000	100%	2/1/11	N/A	N/A	In Close Out
P0340	CSP II Expansion - High Custody Expansion, Ph 4 of 4	\$2,000,000		\$0 7/1/09	\$2,000,000	100%	\$1,959,784	98%	2/1/11	10/1/12	2/1/13	In Close Out
Colora	ado School for the Deaf and Blind											
M06050	Electrical Distribution Upgrades, Ph 1 of 3	\$469,705		\$0 7/1/06	\$469,705	100%	\$469,705	100%	N/A	N/A	N/A	Completed Phase
M06050	Electrical Distribution Upgrades, Ph 2 of 3	\$450,075		\$0 7/1/07	\$450,075	100%	\$450,075	100%	N/A	N/A	N/A	Completed Phase
M06050	Electrical Distribution Upgrades, Ph 3 of 3	\$621,672		\$0 7/1/10	\$521,000	84%	\$351,200	56%	6/1/12	10/1/12	7/1/13	In Construction
M12004	Update Fire Alarm to Addressable System, Ph 1 of 1	\$900,575		\$0 7/1/12	\$0	0%	\$0	0%	1/1/14	3/1/14	6/1/15	In Start-Up
N/A	Gottlieb Renovation, Ph 1 of 1	\$0	\$10,601,1	40 2/1/10	\$8,655,236	82%	\$7,866,573	74%	10/1/11	8/1/12	1/1/13	In Close Out
Colora	ado Historical Society											
M06033	Bloom House Structural Stabilization, Ph 1 of 2	\$370,048		\$0 7/1/06	\$370,048	100%	\$370,046	100%	N/A	N/A	N/A	Completed Phase
M06033	Bloom House Structural Stabilization, Ph 2 of 2	\$397,976		\$0 7/1/08	\$397,976	100%	\$382,109	96%	10/1/10	12/1/12	2/1/13	In Close Out
M09014	Regional Museum Security, Life Safety Upgrades, Ph 1 of 3	\$302,456		\$0 7/1/09	\$302,327	100%	\$302,327	100%	6/1/12	8/1/12	1/1/13	In Construction
M10013	Healy House Structural Reinforcement, Ph 1 of 2	\$206,250		\$0 7/1/10	\$203,398	99%	\$189,783	92%	6/1/11	12/1/12	N/A	In Close Out

Project #	#	CCFE	Other	Funds	Dollars Committed	Dollars Committe	Dollars ed Approved	Dollars Approved	Substantial	Code Comply/	Final S	С
	Project Description, Phase	Appr.		Available	(\$)	(%)	(\$)	(%)	Completion	Date		e Comments/Status
M10013	Healy House Structural Reinforcement, Ph 2 of 2	\$147,950	\$	0 7/1/12	\$0	0%	\$0	0%	9/1/14	11/1/14	12/1/14	In Design
M11007	Georgetown Loop Railroad Fire Mitigation, Ph 1 of 2	\$200,376	\$	0 7/1/11	\$37,201	19%	\$27,685	14%	6/1/13	8/1/13	N/A	In Design
M12020	El Pueblo History Museum HVAC Upgrade/Catwalk, Ph 1 of 1	\$179,722	\$	0 7/1/12	\$0	0%	\$0	0%	9/1/14	11/1/14	12/1/14	In Design
P0524	Regional Museum Preservation, Supplemental, Ph 1 of 4	\$0	\$562,00	0 7/1/05	\$562,000	100%	\$562,000	100%	N/A	N/A	N/A	Completed Phase
P0524	Regional Museum Preservation, Supplemental, Ph 2 of 4	\$0	\$730,08	4 7/1/06	\$730,084	100%	\$730,084	100%	N/A	N/A	N/A	Completed Phase
P0524	Regional Museum Preservation, Supplemental, Ph 3 of 4	\$0	\$449,47	1 7/1/06	\$449,471	100%	\$449,471	100%	N/A	N/A	N/A	Completed Phase
P0524	Regional Museum Preservation, Supplemental, Ph 4 of 4	\$0	\$425,00	0 7/1/06	\$424,643	100%	\$424,643	100%	12/1/10	12/1/12	2/1/13	In Close Out
P0738	Regional Museum Preservation Projects, Supplemental, Ph 1 of 2	\$0	\$1,031,00	0 7/1/07	\$1,031,000	100%	\$1,031,000	100%	N/A	N/A	N/A	Completed Phase
P0738	Regional Museum Preservation Projects, Supplemental, Ph 2 of 2	\$0	\$399,000	12/1/08	\$399,000	100%	\$398,963	100%	12/1/11	12/1/12	2/1/13	In Close Out
P0808	Ute Indian Museum, Ph 1 of 2	\$146,000	\$0	12/1/07	\$80,175	55%	\$54,996	38%	N/A	N/A	N/A	\$65,825 Funds Reduced (SB09-280), On Hold
P0808	Ute Indian Museum, Ph 2 of 3	\$2,098,598	\$250,00	0 7/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$2,098,598 Funds Reduced (SB09-280), On Hold
P0808	Ute Indian Museum, Ph 3 of 3	\$80,173	\$250,00	0 7/1/10	\$70,118	21%	\$58,918	18%	12/1/13	1/1/14	3/1/14	In Design
P0814	Museum Relocation Logistics, Ph 1 of 1	\$385,000	\$	0 3/1/08	\$366,702	95%	\$317,302	82%	N/A	4/1/12	2/1/14	\$12,521 Funds Reduced (SB09-280), In Construction
P0857	New Colorado History Museum, Ph 1 of 4	\$0	\$18,000,00	0 5/1/08	\$18,000,000	100%	\$18,000,000	100%	N/A	N/A	N/A	Completed Phase
P0857	New Colorado History Museum, Ph 2 of 4	\$0	\$12,000,00	0 5/1/09	\$12,000,000	100%	\$12,000,000	100%	N/A	N/A	N/A	Completed Phase
P0857	New Colorado History Museum, Ph 3 of 4	\$0	\$5,000,00	0 7/1/09	\$5,000,000	100%	\$5,000,000	100%	N/A	N/A	N/A	Completed Phase
P0857	New Colorado History Museum, Ph 4 of 4	\$0	\$10,000,00	0 7/1/11	\$5,086,465	51%	\$4,036,197	40%	9/1/12	6/1/13	2/1/13	In Construction
P0858	Regional Museum Preservation Projects, Ph 1 of 1	\$0	\$1,000,00	0 9/1/08	\$994,101	99%	\$993,901	99%	8/1/11	12/1/12	2/1/13	In Close Out
P0912	Regional Museum Preservation Projects, Ph 1 of 1	\$0	\$1,362,87	8 7/1/09	\$570,928	42%	\$568,318	42%	7/1/13	12/1/13	2/1/14	In Construction (\$787,094 Restricted)
P1008	Regional Museum Preservation Projects, Ph 1 of 1	\$0	\$600,00	1 7/1/10	\$499,999	83%	\$485,714	81%	5/1/13	9/1/13	12/1/14	In Construction (\$100,001 Restricted)
P1103	Regional Museum Preservation Projects, Ph 1 of 1	\$0	\$700,00	0 7/1/11	\$475,969	68%	\$388,179	55%	5/1/14	6/1/14	9/1/14	In Construction
P1204	Regional Museum Preservation Projects, Ph 1 of 1	\$0	\$700,00	0 7/1/12	\$0	0%	\$0	0%	5/1/15	5/1/15	8/1/14	In Design
	rsity of Colorado Denver - Anschutz Medic	-										
	Building 500 Chilled Water Upgrade, Network Reliability Improvements, Ph 1 of 1	\$426,475		0 7/1/12	\$0	0%	\$0	0%	6/1/14	7/1/14		In Start Up
M12034	Building 500 AHU Improvements, Ph 1 of 1	\$454,250	\$	0 7/1/12	\$0	0%	\$0	0%	6/1/14	7/1/14	12/1/14	IN Start-Up

Project #		CCFE		Funds	Dollars Committed	Dollars Committe	Dollars ed Approved		Substantial	Code Comply/	Final S	
	Project Description, Phase	Appr.	Funds A	vailable	(\$)	(%)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
2007-00	05 Lazzara Center for Oral Facial Health, Fourth Floor Addition, Ph 1 of 1	\$0	\$8,200,925	7/1/09	\$8,200,925	100%	\$8,200,925	100%	3/1/12	1/1/13	1/1/13	In Close Out
2007-00	05 Lazzara Center for Oral Facial Health, Fourth Floor Addition, Suppl#1	\$0	\$4,209,273	9/1/10	\$2,812,248	67%	\$2,445,775	58%	3/1/12	1/1/13	1/1/13	In Close Out
2008-00	54 Business School Purchase and Renovation of 1475 Lawrence Street, Ph 1 of 1	\$0	\$39,550,000	7/1/09	\$39,550,000	100%	\$39,550,000	100%	11/1/12	2/1/13	2/1/13	In Construction
2008-00	54 Business School Purchase and Renovation of 1475 Lawrence Street, Suplt #1	\$0	\$5,000,000	7/1/10	\$1,934,218	39%	\$850,103	17%	11/1/12	2/1/13	2/1/13	In Construction
N/A	Central Utility Plant Purchase and Expansion, Ph 1 of 1	\$0	\$46,000,000	10/1/10	\$45,460,620	99%	\$44,667,223	97%	12/1/12	3/1/13	3/1/13	In Construction
N/A	Research Complex 1, Energy Conservation Improvements, Ph 1 of 1	\$0	\$4,375,923	3/1/10	\$4,375,923	100%	\$4,335,677	99%	1/1/12	1/1/13	1/1/13	In Close Out
P0307	Center for Bioethics and Humanities, Ph 1 of 1	\$0	\$5,436,977	7 3/1/04	\$5,436,977	100%	\$5,436,977	100%	1/1/08	N/A	N/A	Completed Phase
P0307	Center for Bioethics and Humanities, Suplt #1	\$0	\$2,817,715	5 7/1/07	\$2,285,532	81%	\$968,166	34%	10/1/12	1/1/13	1/1/13	In Construction
P0709	9th Avenue Remediation, Ph 1 of 1	\$0	\$17,100,000	7/1/07	\$9,817,126	57%	\$9,817,126	57%	11/1/10	1/1/13	1/1/13	Partially Complete, On Hold
P0711	New Pharmacy Research Building, Ph 1 of 2	\$0	\$42,032,512	2 7/1/07	\$42,032,512	100%	\$42,032,512	100%	4/1/11	6/1/12	N/A	Completed Phase
P0711	New Pharmacy Research Building, Suplt #1	\$0	\$17,447,060	3/1/08	\$17,447,060	100%	\$15,646,645	90%	4/1/11	6/1/12	N/A	In Construction
P0711	New Pharmacy Research Building, Ph 2 of 2	\$0	\$11,117,804	7/1/09	\$2,693,602	24%	\$0	0%	4/1/11	6/1/12	1/1/13	In Construction
P0940	Health and Wellness Center, Ph 1 of 1	\$0	\$37,720,827	7 7/1/10	\$35,000,000	93%	\$14,517,314	38%	4/1/12	6/1/13	9/1/13	In Construction
Univer	sity of Colorado at Boulder											
C9115	Roof Repair/Replacement and Waterproofing, Ph 1 of 2	\$0	\$797,088	12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
C9122	Repair/Replace Main Campus Compressed Air System, Ph 1 of 1	\$0	\$546,605	12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M07010	Chemical Engineering HVAC Upgrades, Ph 1 of 2	\$451,742	\$0	7/1/07	\$419,123	93%	\$419,132	93%	10/1/09	12/1/11	12/1/12	Completed Phase
M07011	Fire Safety Upgrades, Ph 1 of 2	\$425,252	\$0	7/1/07	\$278,231	65%	\$278,231	65%	3/1/09	N/A	N/A	\$100,000 Funds Reduced (SB09-280), Phase Completed
M07011	Fire Safety Upgrades, Ph 2 of 2	\$418,063	\$0	7/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$418,063 Funds Reduced (SB09-280), Cancelled Phase
M07011	Fire Safety Upgrades, Ph 2 of 2	\$518,063	\$0	7/1/10	\$29,412	6%	\$21,601	4%	N/A	2/1/13	1/1/14	In Design
M08003	Main Campus Tunnel Security, Ph 1 of 3	\$100,907	\$0	12/1/07	\$4,889	5%	\$4,889	5%	N/A	12/1/12	1/1/13	\$96,018 Funds Reduced (SB09-280), Project Terminated
M08021	Henderson Building Fire Suppression, Ph 1 of 1	\$529,720	\$0	7/1/08	\$307,891	58%	\$307,891	58%	6/1/10	12/1/12	1/1/13	In Close Out
M08022	Ramaley and Macky Fire Suppression Upgrades, Ph 1 of 2	\$976,767	\$0	7/1/08	\$746,588	76%	\$746,588	76%	10/1/09	N/A	N/A	Completed Phase
M08022	Ramaley and Macky Fire Suppression Upgrades, Ph 2 of 2	\$871,530	\$0	7/1/09	\$871,530	100%	\$871,819	100%	11/1/10	12/1/12	11/1/13	In Close Out
M09005	Henderson Exterior Stair Towers, Ph 1 of 1	\$1,596,097	\$0	7/1/09	\$1,430,497	90%	\$1,430,497	90%	9/1/11	12/1/12	2/1/13	In Close Out

Project #	Project Description, Phase	CCFE Appr.		- unds ailable	Dollars Committed (\$)	Dollars Committe (%)	Dollars ed Approved 7 (\$)	Dollars Approved (%)	Substantial Completion	Code Comply/ Date	Final So	C e Comments/Status
M11002 S	Storm/Sanitary Sewer Environmental Mitigation,	\$607,492	\$0	7/1/11	\$431,838	71%	\$4,988	1%	9/1/12	8/1/13	7/1/14	In Construction
	Chemical Engineering Building, HVAC Upgrades,	\$549,280	\$0	7/1/12	\$0	0%	\$0	0%	N/A	N/A	N/A	In Start-Up
	Repair/Replace Building Electrical Services, Ph 1 of 3	\$717,608	\$0	7/1/12	\$49,962	7%	\$0	0%	N/A	N/A	N/A	In Start-up
CP002927	Basketball/Volleyball Practice Facility, Ph 1 of 1	\$0	\$11,040,000	7/1/11	\$10,976,386	99%	\$10,934,283	99%	7/1/11	12/1/12	2/1/13	In Close Out
CP003538	Willard Hall Recommissioning, Ph 1 of 1	\$0	\$7,135,960	7/1/09	\$7,128,594	100%	\$7,128,594	100%	8/1/11	12/1/12	2/1/13	In Close Out
CP136089	Institute for Behavioral Science, Ph 1 of 2	\$0	\$13,894,624	7/1/08	\$13,357,153	96%	\$13,347,547	96%	N/A	N/A	N/A	Completed Phase
CP136089	Institute for Behavioral Science, Ph 2 of 2	\$0	\$1,805,376	7/1/09	\$0	0%	\$0	0%	10/1/10	12/1/12	2/1/13	In Close Out
CP142789	Student Recreation Center, Ph 1 of 1	\$0	\$63,500,000	7/1/11	\$11,727,207	18%	\$2,898,641	5%	8/1/12	7/1/14	6/1/15	IN Construction
CP144260	Campus Utility System, Ph 1 of 1	\$0	\$91,000,000	7/1/11	\$9,138,092	10%	\$4,520,817	5%	9/1/14	8/1/15	7/1/16	In Construction
P0627 V	isual Arts Complex, Ph 1 of 3	\$2,236,422	\$4,931,994	7/1/06	\$7,168,416	100%	\$7,168,416	100%	N/A	N/A	N/A	Completed Phase
P0627 V	isual Arts Complex, Ph 2 of 3	\$9,168,742	\$20,219,881	7/1/07	\$29,388,623	100%	\$29,388,623	100%	N/A	N/A	N/A	Completed Phase
P0627 V	isual Arts Complex, Ph 3 of 3	\$7,070,000	\$19,895,263	7/1/08	\$27,094,056	100%	\$27,094,056	100%	11/1/09	12/1/12	2/1/13	In Close Out
	Ekeley Sciences Middle Wing Renovation, Ph 1 of 2	\$2,567,767	\$285,308	12/1/07	\$1,334,838	47%	\$1,334,838	47%	8/1/10	12/1/11	N/A	\$1,366,415 Funds Reduced (SB09-280), On Hold
	Ekeley Sciences Middle Wing Renovation, Ph 2 of 2	\$11,559,536	\$1,284,396	7/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$11,559,536 Funds Reduced (SB09-280), On Hold
	Ketchum Arts & Sciences Building Capital Renewal, Ph 1 of 2	\$991,015	\$0	12/1/07	\$657,132	66%	\$630,644	64%	N/A	N/A	N/A	\$333,289 Funds Reduced (SB09-280), On Hold
	Ketchum Arts & Sciences Building Capital Renewal, Ph 2 of 2	\$8,435,946	\$0	7/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$8,435,946 Funds Reduced (SB09-280), On Hold
P0826 B	Biotechnology Building Systems, Ph 1 of 1	\$0	\$160,762,604	7/1/08	\$141,657,637	88%	\$141,330,037	7 88%	10/1/11	12/1/12	11/1/13	In Construction
PR001487	78 Arnett Hall, Ph 1 of 1	\$0	\$12,960,000	7/1/07	\$12,614,710	97%	\$12,614,710	97%	5/1/08	12/1/12	2/1/13	In Close Out
PR001917	Center for Community, Ph 1 of 1	\$0	\$84,432,939	8/1/09	\$84,432,939	100%	\$984,299,252	2 100%	10/1/06	12/1/12	2/1/13	In Close Out
PR002504	Andrews Hall, Ph 1 of 1	\$0	\$15,077,624	7/1/08	\$11,382,222	75%	\$11,382,222	75%	7/1/09	12/1/12	2/1/13	In Close Out
PR002630	Jila Addition, Ph 1 of 1	\$0	\$37,125,000	8/1/09	\$24,664,618	66%	\$24,410,565	66%	2/1/12	11/1/12	10/1/13	In Construction
PR003921	Smith Hall, Ph 1 of 1	\$0	\$28,110,079	7/1/08	\$28,110,079	100%	\$28,110,079	100%	7/1/11	12/1/12	2/1/13	In Close Out
PR003965	Williams Village North, Ph 1 of 1	\$0	\$46,500,000	7/1/09	\$42,488,357	91%	\$42,409,530	91%	7/1/11	12/1/12	2/1/13	In Close Out
PR004135	Buckingham Hall, Ph 1 of 1	\$0	\$15,089,756	7/1/08	\$15,089,756	100%	\$15,089,756	100%	7/1/10	12/1/12	2/1/13	In Close Out
PR004653	Hallett Hall, Ph 1 of 1	\$0	\$3,730,127	7/1/09	\$2,532,329	68%	\$2,436,009	65%	8/1/10	12/1/12	2/1/13	In Close Out
PR006389	Kittredge West Renovation, Ph 1 of 1	\$0	\$22,800,000	7/1/11	\$16,634,500	73%	\$7,486,125	33%	7/1/13	1/1/14	12/1/14	In Construction
PR006389	Kitt Central, New Building, Ph 1 of 1	\$0	\$37,250,000	7/1/11	\$30,168,335	81%	\$9,375,826	25%	7/1/13	1/1/14	12/1/14	In Construction
	ity of Colorado at Colorado Springs											
	Jpgrade Fire Sprinkler System, University Hall, Ph 1 of 1	\$497,152	\$0	7/1/10	\$317,935	64%	\$317,935	64%	4/1/12	9/1/12	9/1/13	In Construction
M11003 L	Iniversity Hall Drainage Improvements, Ph 1 of 1	\$187,588	\$0	7/1/11	\$105,260	56%	\$84,358	45%	6/1/12	9/1/12	2/1/13	In Construction
M12013 S	Stormwater Mitigation and Erosion Control,	\$402,662	\$0	7/1/12	\$43,390 5 of 13	11%	\$0	0%	6/1/14	8/1/14	8/1/14	In Design

					Dollars	Dollars	Dollars	Dollars		Code		
Project	# Project Description, Phase	CCFE	Other Funds	Funds Available	Committed (\$)	Committe (%)	ed Approved	Approved (%)	Substantial Completion	Comply/ Date	Final S	SC e Comments/Status
		Appr.	Fullus	Available	(Φ)	(70)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
	Ph 1 of 2											
12-010		·			\$15,640,753	86%	\$1,354,294	7%	8/1/13	10/1/13		
12-016	Lane Center for Academic Health Science, Ph 1 of 1	\$0.5	\$17,600,00	00 11/1/11	\$2,502,630	14%	\$221,418	1%	12/1/13	2/1/14	3/1/14	In Design
C9109	Science Building Renovation, Ph 1 of 1	\$0.5	\$17,085,47	72 11/1/08	\$16,664,558	98%	\$15,956,971	93%	8/1/12	9/1/12	2/1/13	In Close Out, FML Funds
Colora	ado State University											
M12007	Fire Alarm Installation, Five Buildings, Ph 1 of 1	\$426,260		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Design
M12008	Install Fire Sprinkler System, Engineering South/Glover Building, Ph 1 of 1	\$432,085		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Design
M12033	Install Fire Sprinkler System, Microbiology, Ph 1 of 1	\$681,880		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Design
N/A	Lake Street Parking Garage, Ph 1 of 1	\$0	\$21,600,0	000 7/1/08	\$21,328,117	99%	\$21,327,418	99%	4/1/11	5/1/12	2/1/13	202 Project, Project Completed
N/A	Morgan Library Expansion, Ph 1 of 1	\$0	\$16,800,0	000 7/1/11	\$16,317,616	97%	\$16,143,277	96%	3/1/13	7/1/13	10/1/13	In Construction
N/A	Engineering II, Ph 1 of 1	\$0	\$65,000,0	000 7/1/11	\$57,594,254	89%	\$37,252,670	57%	2/1/14	5/1/14	9/1/14	In Construction
N/A	Braiden Hall, 4th Floor, Ph 1 of 1	\$0	\$12,900,7	82 7/1/11	\$12,343,948	96%	\$2,589,504	20%	2/1/13	5/1/13	7/1/13	In Construction
N/A	Parmelee Hall, 4th Floor, Ph 1 of 1	\$0	\$14,451,4	86 7/1/11	\$14,451,486	100%	\$12,401,308	95%	3/1/13	6/1/13	9/1/13	In Construction
N/A	Lory Student Center Theater Renovation, Ph 1 of 1	\$0	\$6,280,9	61 7/1/11	\$6,280,961	100%	\$5,969,570	99%	1/1/13	5/1/13	10/1/13	In Construction
P0732	Research Innovation Center, Ph 1 of 1	\$0	\$52,000,0	000 7/1/07	\$49,967,540	96%	\$49,889,227	96%	10/1/10	6/1/12	4/1/13	In Construction
P0732	Research Innovation Center, Suplt #1	\$0	\$10,700,0	000 7/1/11	\$5,002,383	47%	\$1,306,883	12%	3/1/12	6/1/12	4/1/13	In Construction
Colora	ado State University - Pueblo											
C9119	Campus and Building Security System, Ph 1 of 2	\$0	\$554,20	0 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
C9103	Academic Resources Center Remodel, Ph 2 of 2	\$0.5	\$22,005,20	2 11/1/08	\$21,848,946	99%	\$21,655,054	98%	6/1/12	1/1/13	3/1/13	In Close Out, FML Funds
C9103	Academic Resources Center Remodel, Ph 2 of 2	\$0	\$2,797,43	86 11/1/08	\$2,797,111	100%	\$2,797,711	100%	N/A	N/A	N/A	In Close Out, Agency Funds
P0825	Academic Resources Center Remodel, Ph 1 of 2	\$2,797,436		\$0 7/1/08	\$2,797,436	100%	\$2,685	0%	N/A	N/A	N/A	\$2,797,436 Funds Reduced (SB09-280)
Fort L	ewis College											
M08020	Reconstruction of Eighth Avenue, Ph 1 of 3	\$749,650		\$0 7/1/08	\$623,414	83%	\$621,531	83%	6/1/09	N/A	N/A	Completed Phase
M08020	Reconstruction of Eighth Avenue, Ph 2 of 3	\$567,035		\$0 7/1/10	\$490,270	86%	\$485,830	86%	3/1/11	10/1/12	9/1/13	In Close Out
M12009	Aquatic Center Equipment and Pool Life Safety Upgrades, Ph 1 of 1	\$660,000		\$0 7/1/12	\$0	0%	\$0	0%	10/1/12	11/1/13	12/1/13	In Start-Up
FL0801	College Student Union, Ph 1 of 1	\$0\$	40,500,000	0 11/1/07	\$39,785,924	98%	\$39,376,043	97%	4/1/11	12/1/12	2/1/13	In Close Out
P0734	Berndt Hall Reconstruction, Ph 1 of 3	\$1,500,000		\$0 7/1/07	\$1,500,000	100%	\$1,500,000	100%	N/A	N/A	N/A	Completed Phase
P0734	Berndt Hall Reconstruction, Ph 2 of 3	\$15,699,453		\$0 7/1/08	\$15,699,305	100%	\$15,688,303	100%	2/1/10	12/1/12	2/1/13	In Close Out

DEGEMBER 2012				Dollars	Dollars	Dollars	Dollars		Code		
Project # Project Description, Phase	CCFE Appr.	Other Funds	Funds Available			ed Approved (\$)		Substantial Completion	Comply/ Date	Final S 4.1 Dat	SC e Comments/Status
University of Newbown Coloredo											
University of Northern Colorado	<b>^</b>		<b>^</b> =	•		•					
M12035 Central Campus Chilled Water Plant for Four Buildings, Ph 1 of 2	\$973,000		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Design
Adams State University											
M12005 Track Replacement, Indoor and Outdoor, Ph 1 of 2	\$884,894		\$0 7/1/12	\$81,890	9%	\$0	0%	11/1/13	1/1/14	1/1/14	In Design
ASCFS041012 High Altitude Events Center, Ph 1 of 1	\$0	\$3,500,0	000 4/1/12	\$259,220	7%	\$0	0%	3/1/14	3/1/14	3/1/14	In Design
ASCFS0905084 Auxiliary Services Project, Ph 1 of 2	\$0	\$22,000,0	000 5/1/09	\$22,000,000	100%	\$22,000,000	0 100%	2/1/11	12/1/12	2/1/13	In Close Out
ASCFS0905084 Auxiliary Services Project, Ph 2 of 2	\$0	\$10,000,00	00 11/1/10	\$10,000,000	100%	\$9,700,000	97%	10/1/11	12/1/12	2/1/13	In Close Out
ASCFS0905084 Auxiliary Services Project, Ph 3 of 3	\$0	\$10,000,0	000 4/1/12	\$419,720	4%	\$49,000	0%	8/1/14	12/1/14	12/1/14	In Design
ASCFS121609ES Education and Social Studies Renovation, Ph 1 of 1	\$0	\$12,150,72	27 11/1/10	\$12,150,727	100%	\$12,150,72	7 100%	12/1/11	12/1/12	2/1/13	In Close Out
ASCFS121609MU Music Building Renovation, Ph 1 of 1	\$0	\$6,254,10	03 11/1/10	\$6,250,103	100%	\$6,250,103	100%	9/1/12	12/1/12	2/1/13	In Close Out
Colorado Mesa University											
C9116 Repair Roof, Saunders Multi-Use Facility, Ph 1 of 1	\$0	\$614,18	37 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
MSC2072 College Center Remodel/Expansion, Ph 1 of 1	\$0	\$30,093,72	24 10/1/08	\$30,093,724	100%	\$30,093,72	4 100%	1/1/11	12/3/12	12/1/12	In Close Out
MSC2108 North Ave Student Housing & Student Access Parking Structure, Ph 1 of 1	\$0	\$34,325,8	312 7/1/08	\$29,631,761	86%	\$29,631,76	1 86%	9/1/09	11/1/12	12/1/12	In Close Out
MSC7003-10- Student Housing Phase III, Ph 1 of 1	\$0	\$34,617,	796 7/1/10	\$13,111,468	38%	\$13,111,46	8 38%	7/1/11	11/1/12	12/1/12	In Close Out
MSC7004 Houston Hall Renewal, Ph 1 of 1	\$0	\$18,819,8	365 3/1/10	\$14,223,072	76%	\$14,163,35	2 75%	8/1/11	11/1/12	12/1/12	In Close Out
MSC-7051-11 Orchard Ave Student Housing, Ph 1 of 1	\$0	\$11,000,0	000 7/1/11	\$10,358,453	94%	\$12,986	0%	12/1/10	6/1/13	6/1/13	In Close Out
<b>P0511</b> House Demolition and Ground Recovery, Ph 1 of 1	\$0	\$20,638,8	800 7/1/05	\$0	0%	\$0	0%	N/A	N/A	N/A	In Close Out
Western State Colorado University											
M12006 Crawford Pump House Replacement, Ph 1 of 1	\$108,248		\$0 7/1/12	\$2,310	2%	\$0	0%	6/1/13	6/1/13	10/1/13	In Bidding
WSC201101AC Pinnacles, Ph 1 of 1	\$0	\$20,044,	500 7/1/10	\$19,287,575	96%	\$17,967,97	8 90%	6/1/12	8/1/12	2/1/13	In Close Out
<b>WSC20</b> Paul Wright Gymnasium Expansion & Renovation, <b>1102FH</b> Ph 1 of 1	\$0	\$32,000,	599 7/1/10	\$29,467,937	92%	\$1,997,408	8 6%	3/1/14	6/1/14	10/1/14	In Construction
Colorado School of Mines											
M07030 Campus Fire Safety Improvements, Ph 1 of 2	\$533,772		\$0 7/1/07	\$533,772	100%	\$533,722	100%	12/1/08	12/1/12	N/A	Completed Phase
M07030 Campus Fire Safety Improvements, Ph 2 of 2	\$481,661		\$0 7/1/08	\$481,661	100%	\$481,661	100%	6/1/12	12/1/12	1/1/13	In Close Out
M07032 Replace Failed Corroded Piping, Ph 1 of 3	\$410,730		\$0 7/1/07	\$0	0%	\$0	0%	N/A	N/A	N/A	\$410,730 Funds Reduced (SB09-280)
M07032 Replace Failed Corroded Piping, Ph 2 of 3	\$542,226		\$0 7/1/08	\$542,226	100%	\$542,226	100%	6/1/12	N/A	N/A	In Close Out
M07032 Replace Failed Corroded Piping, Ph 3 of 3	\$410,730		\$0 7/1/10	\$275,952	67%	\$112,674	27%	6/1/13	6/1/13	7/1/14	In Design
M09006 Alderson Hall Roof Replacement, Ph 1 of 1	\$599,294		\$0 7/1/09	\$422,578	71%	\$418,078	70%	12/1/10	6/1/12	1/1/13	In Close Out

2202					Dollars	Dollars	Dollars	Dollars		Code		
Project :		CCFE	Other	Funds	Committed	Committe	ed Approved	Approved		Comply/	Final S	
	Project Description, Phase	Appr.	Funds	Available	(\$)	(%)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
M11004	Campus Primary Electrical Repairs, Ph 1 of 4	\$393,470	9	\$0 7/1/11	\$388,492	99%	\$337,325	86%	10/1/12	N/A	N/A	In Start Up
M11004	Campus Primary Electrical Repairs, Ph 2 of 4	\$669,130	9	\$0 7/1/12	\$0	0%	\$0	0%	2/1/14	2/1/14	2/1/14	In Start-Up
M12014	Coo baugh Roof Replacement, Ph 1 of 1	\$442,180	9	\$0 7/1/12	\$368,473	83%	\$0	0%	10/1/12	12/1/12	6/1/13	In Construction
C9104	Brown Hall Addition, Ph 2 of 2	\$0	\$6,748,298	8 11/1/08	\$6,748,298	100%	\$6,748,298	100%	6/1/11	6/1/12	1/1/13	In Close Out, Coordinated with P0829, FML Funds
N/A	New Residence Hall (Maple Hall), Ph 1 of 1	\$0	\$25,666,16	69 7/1/08	\$25,222,080	98%	\$25,205,978	98%	9/15/11	9/1/12	1/1/13	In Close Out
N/A	Welcome (Visitor's) Center, Ph 1 of 1	\$0	\$6,000,00	00 7/1/08	\$71,767	1%	\$68,450	1%	6/1/14	9/1/14	10/1/14	In Design
P0702	Marquez Hall Petroleum Engineering, Ph 1 of 1	\$0	\$36,096,00	00 6/1/07	\$34,017,266	94%	\$30,318,804	84%	8/1/12	6/1/13	7/1/13	In Construction
P0829	Brown Hall Addition, Ph 1 of 2	\$2,000,000	\$23,305,84	40 7/1/08	\$22,924,642	91%	\$22,519,876	89%	6/1/11	9/1/15	1/1/13	\$2,000,000 Funds Reduced (SB09-280), In Close Out
P0829	Brown Hall Addition, Ph 2 of 2	\$0	\$2,000,00	00 7/1/09	\$2,000,000	100%	\$2,000,000	100%	6/1/11	9/1/15	1/1/13	In Close Out
P0942	Student Health and Wellness Center, Ph 1 of 1	\$0	\$2,799,89	92 7/1/10	\$3,095,572	111%	\$2,026,357	72%	12/1/12	10/1/12	5/1/13	In Construction
P0943	Weaver Towers Renovation, Ph 1 of 1	\$0	\$10,499,93	33 7/1/10	\$10,349,496	99%	\$9,739,196	93%	10/1/12	10/1/12	1/1/13	In Construction
Δurari	a Higher Education Center											
C9123	Campus Roofing, Access Ladder Repairs and Replacement, Ph 1 of 1	\$0	\$68,410	0 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M08031	Art Building Indoor Air Quality, Window and HVAC, Repairs and Replacements, Ph 1 of 2	\$949,467	;	\$0 7/1/08	\$949,467	100%	\$949,467	100%	N/A	N/A	N/A	Completed Phase
M08031	Art Building Indoor Air Quality, Window and HVAC, Repairs and Replacements, Ph 2 of 2	\$1,078,986		\$0 7/1/09	\$1,010,810	94%	\$921,982	85%	8/1/12	2/1/13	5/1/13	In Construction
M11006	Upgrade Fire Sprinkler System, Central, West, and Arts Buildings, Ph 1 of 3	\$852,535	5	\$0 7/1/11	\$683,116	80%	\$494,531	58%	5/1/14	6/1/14	N/A	In Construction
M11006	Upgrade Fire Sprinkler System, Central, West, and Arts Buildings, Ph 2 of 3	\$768,585		\$0 7/1/12	\$77,225	10%	\$36,260	5%	5/1/16	6/1/16	N/A	In Design
286301	Metro State - Academic Backfill, Ph 1 of 1	\$0	\$10,300,00	00 6/18/1	\$10,053,461	98%	\$3,841,050	37%	5/1/13	7/1/13	11/1/13	In Construction
C9106	Science Building Addition and Renovation, Ph 3 of 4	\$0	\$63,619,180	0 11/1/08	\$63,619,180	100%	\$63,619,180	100%	N/A	N/A	N/A	Coordinated with P0632. FML funds. Completed Phase
C9106	Science Building Addition and Renovation, Ph 4 of 4	\$0 \$	\$22,227,520	6 11/1/08	\$18,173,753	82%	\$16,366,101	74%	5/1/11	9/30/12	2/1/13	Coordinated with P0632, AHEC=\$20,133,418 UCD=\$2,094,108 Contr bution, In Close Out
CD1100	1 CCD-Student Learning and Engagement Building, Ph 1 of 1	\$0	\$50,000,000	0 10/1/10	\$36,703,816	73%	\$11,502,928	3 23%	8/1/13	11/1/13	2/1/14	In Construction
N/A	Metro-Hotel and Hospitality Learning Center, Ph 1 of 1	\$0 \$	\$45,000,000	0 10/1/10	\$45,000,000	100%	\$41,430,326	92%	6/1/12	8/1/12	2/1/13	In Close Out
P0632	Science Building Addition and Renovation, Ph 1 of 4	\$2,429,100	\$3,000,00	00 7/1/06	\$5,429,100	100%	\$5,429,100	100%	N/A	N/A	N/A	Completed Phase
P0632	Science Building Addition and Renovation, Ph 2 of 4	\$29,887,876	(	\$0 7/1/07	\$29,887,876	100%	\$29,887,876	100%	12/1/11	3/1/12	N/A	Completed Phase
P0937	Metro-Center for Student Success Building, Ph 1 of 1	\$0	\$52,000,00	00 9/1/09	\$52,000,000	100%	\$44,441,976	85%	2/1/12	4/1/12		In Close Out

Project #	t Project Description, Phase	CCFE Appr.	Other Funds	Funds Available	Dollars Committed (\$)	Dollars Committe (%)	Dollars ed Approved (\$)	Dollars Approved (%)	Substantial Completion	Code Comply/ Date	Final S 4.1 Dat	SC e Comments/Status
Arapal	hoe Community College											
M09008	Fire Alarm and Energy Management Control System Upgrades, All Building, Ph 1 of 1	\$901,016		\$0 7/1/09	\$878,108	97%	\$852,346	95%	7/1/12	9/1/12	1/1/13	In Close Out
M12018	New Roof Installation, Main and Annex Buildings, Ph 1 of 2	\$584,125		\$0 7/1/12	\$71,000	12%	\$0	0%	3/1/13	4/1/13	6/1/13	In Design
Colora	do Northwestern Community College											
M12017	Weiss Roof Replacement, Rangely Campus, Ph 1 of 1	\$275,000		\$0 7/1/12	\$0	0%	\$0	0%	6/1/13	8/1/13	10/1/13	In Design
C9102	Academic Building, Craig Campus, Ph 2 of 2	\$0 \$	\$21,324,38	3 11/1/08	\$14,168,229	66%	\$5,459,282	26%	10/1/11	5/1/12	1/1/13	Coordinated with P0831, FML Funds, In Close Out
C9102	Academic Building, Craig Campus, Ph 2 of 2	\$0	\$2,142,03	8 11/1/08	\$1,549,604	72%	\$993,428	46%	N/A	N/A	N/A	Agency Contr bution, In Close Out
P0831	Academic Building, Craig Campus, Ph 1 of 2	\$1,990,056	\$163,7	86 7/1/08	\$163,786	8%	\$163,786	8%	N/A	N/A	N/A	\$1,990,056 Funds Reduced (SB09-280), Coordinated with C9102
P0832	Craig Campus, Career and Technical Center, Ph 1 of 2	\$0	\$2,646,9	18 7/1/08	\$2,646,918	100%	\$2,646,918	100%	N/A	N/A	N/A	In Close Out
P0832	Craig Campus, Career and Technical Center, Ph 2 of 2	\$0	\$3,484,0	00 7/1/11	\$1,890,006	54%	\$1,890,006	54%	10/1/12	1/1/13	3/1/13	In Close Out
Front	Range Community College											
	Replace High Voltage Electrical System, Westminster Campus, Ph 1 of 2	\$309,761		\$0 7/1/10	\$309,761	100%	\$73,980	24%	N/A	N/A	N/A	In Construction
M10011	Replace High Voltage Electrical System, Westminster Campus, Ph 2 of 2	\$492,510		\$0 7/1/12	\$411,800	84%	\$0	0%	6/1/12	8/1/12	1/1/13	In Design
FR57502	20 Student Services Center / Math Renovation, Ph 1 of 1	\$0	\$4,180,0	00 2/1/10	\$4,117,203	98%	\$4,092,305	98%	12/1/12	3/1/13	5/1/13	In Construction
FR5750	21 HVAC Mechanical System Upgrades, Ph 1 of 1	\$0	\$5,420,0	00 9/8/10	\$4,386,949	81%	\$2,637,949	49%	12/1/12	3/1/13	5/1/13	In Construction
FR5750	31 Science Renovation and Additional Remodel, Ph 1 of 1	\$0	\$2,500,0	00 9/8/10	\$1,051,043	42%	\$1,016,514	41%	12/1/12	3/1/13	5/1/13	In Construction
Lamar	Community College											
C9118	Window Replacement and Exterior Wall Repair, Bowman/Trustees Buildings, Ph 1 of 1	\$0	\$894,15	4 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M08078	Indoor Air Quality Ventilation System Upgrade, Trustee Building, Ph 1 of 1	\$443,856		\$0 7/1/08	\$443,856	100%	\$67,500	15%	1/1/12	81/12	1/1/13	In Close Out
Morga	n Community College											
C9114	Roof Repairs, Main Campus, Ph 1 of 1	\$0	\$318,00	0 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up

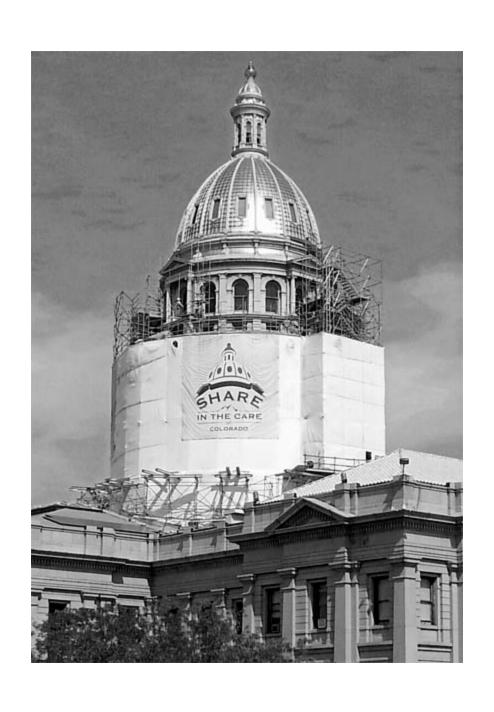
DECEMBER 2012			Dollars	Dollars	Dollars	Dollars		Code		
Project # Project Description, Phase	CCFE Appr.	Other Funds Funds Available			ed Approved (\$)		Substantial Completion	Code Comply/ Date	Final S 4.1 Dat	e Comments/Status
Northeastern Junior College										
M11005 Elevator Replacement, Hays Student Center, Ph 1 of 1	\$269,000	\$0 7/1/11	\$217,981	81%	\$68,923	26%	9/1/12	12/1/12	2/1/13	In Construction
M12038 HVAC Upgrades, West Wing, Phillips-Whyman, Ph 1 of 1	\$598,000	\$0 7/1/12	\$0	0%	\$0	0%	8/1/13	10/1/13	12/1/13	In Design
NEUC09009 Blue Spruce Hall, Ph 1 of 1	\$0	\$6,500,000 4/1/10	\$5,718,764	88%	\$5,718,764	88%	7/1/11	10/1/12	1/1/13	In Close Out
Otero Junior College										
M12037 McBride HVAC Replacement, Ph 1 of 1	\$440,370	\$0 7/1/12	\$44,000	10%	\$0	0%	12/1/13	2/1/14	5/1/14	In Design
Pikes Peak Community College										
C9121 HVAC Rooftop AHU's and Control System Replacement, Aspen and Breckenridge Buildings, Centennial Campus, Ph 1 of 1	\$0	\$938,170 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M12016 Repair/Replace Elevator System, Aspen Building, Centennial Campus, Ph 1 of 1	\$287,882	\$0 7/1/12	\$0	0%	\$0	0%	12/1/12	2/1/13	5/1/13	In Design
PPCC 10-11 Theater Renovation - Centennial, Ph 1 of 1	\$0	\$1,996,369 5/1/10	\$1,916,369	96%	\$957,188	48%	10/1/11	1/1/12		In Close Out
PPCC 10-16 Science Laboratories Renovation - Centennial, Ph 1 of 1	\$0	\$4,256,846 6/1/10	\$537,157	13%	\$356,032	8%	3/1/12	8/1/12	2/1/13	In Close Out
Pueblo Community College										
C9117 Repair Steam/Power/Communication Tunnel at San Juan Building, Pueblo Campus, Ph 1 of 1	\$0	\$488,785 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
<b>M09010</b> Fire Alarm, HVAC, Electrical Upgrades to the Center for New Media Building, Ph 1 of 1	\$665,927	\$0 7/1/09	\$537,262	81%	\$537,262	81%	12/1/11	8/1/12	1/1/13	In Close Out
M10009 Refurbish/Repair Waste Water Lagoon System and Replace Main Water Feed, SCCC West Campus, Ph 1 of 1	\$599,390	\$0 7/1/10	\$333,268	56%	\$264,472	44%	11/1/12	5/1/13	8/1/13	In Construction
M12015 Repair/Replace Fire Alarm System and Install Rated Components, SCCC West Campus, Ph 1 of 1	\$698,775	\$0 7/1/12	\$55,000	8%	\$0	0%	10/1/14	12/1/14	3/1/15	In Design
Red Rocks Community College										
M09011 Roof Replacement, West Building, Ph 1 of 1	\$378,766	\$0 7/1/09	\$378,766	100%	\$353,612	93%	8/1/10	7/1/12	2/1/13	In Close Out
Trinidad State Junior College										
<b>M09012</b> Banta Building, Critical Air Quality Improvements and Replace the Windows and Boilers, Ph 1 of 2	\$652,500	\$0 7/1/09	\$526,933	81%	\$495,225	76%	N/A	N/A	N/A	In Close Out
<b>C9113</b> Banta Building, Critical Air Quality Improvements and Replace the Windows and Boilers, Ph 2 of 2	\$0	\$409,000 12/1/12	\$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M09013 Replace Main Communications Line, Ph 1 of 1	\$77,500	\$0 7/1/09	\$52,178	67%	\$51,178	66%	8/1/10	6/1/12	2/1/13	Completed Project
			10 of 13							

Project #	CCFE	Other Funds	Dollars Committed	Dollars Committe	Dollars ed Approved	Dollars Approved	Substantial	Code Comply/		_
Project Description, Phase	Appr.	Funds Available	(\$)	(%)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
M12019 ADA Ramps/Sidewalks Repairs, Ph 1 of 1	\$132,700	\$0 7/1/12	\$0	0%	\$0	0%	10/1/13	11/1/13	1/1/14	In Start Up
Colorado Community College System at Lowry										
C9120 Upgrades to Fire Detection/Suppression, Multiple Buildings, Ph 1 of 2	\$0	\$450,013 12/1/1	2 \$0	0%	\$0	0%	10/5/13	10/5/13	10/5/13	In Start Up
M12036 HVAC Upgrades, Building 758, Ph 1 of 2	\$1,015,919	\$0 7/1/12	\$86,000	8%	\$0	0%	N/A	N/A	N/A	In Design
Department of Human Services										
M06077 Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 1 of 5	\$1,695,276	\$0 7/1/06	\$1,695,276	100%	\$1,695,276	100%	1/1/09	N/A	N/A	Completed Phase
M06077 Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 2 of 6	\$1,826,480	\$0 7/1/07	\$1,826,480	100%	\$1,826,480	100%	1/1/09	N/A	N/A	Completed Phase
M06077 Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 3 of 5	\$758,167	\$0 7/1/09	,,	100%	\$758,167	100%	3/1/11	N/A	N/A	Completed Phase
M06077 Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 4 of 5	\$1,090,519	\$0 7/1/12	\$0	0%	\$0	0%	5/1/13	7/1/13	N/A	In Design
M10006 Upgrade Electronic Security Systems, Ph 1 of 5	\$439,864	\$0 7/1/10	\$322,386	73%	\$322,386	73%	N/A	N/A	N/A	Completed Phase
M10006 Upgrade Electronic Security Systems, Ph 2 of 5	\$771,927	\$0 7/1/11	\$771,528	100%	\$16,161	2%	10/1/13	N/A	N/A	Completed Phase
M10006 Upgrade Electronic Security Systems, Ph 3 of 5	\$1,194,194	\$0 7/1/12	\$0	0%	\$0	0%	10/1/13	12/1/13	N/A	In Design
M10010 Replace Fire Alarm Systems, CMHIFL, Ph 1 of 2	\$762,647	\$0 7/1/10	\$762,647	100%	\$762,647	100%	10/1/12	10/1/12	N/A	Completed Phase
M10010 Replace Fire Alarm Systems, CMHIFL, Ph 2 of 2	\$723,881	\$0 7/1/11	\$638,255	88%	\$19,481	3%	10/1/13	12/1/13	6/1/14	In Construction
M12021 Repair/Replace Fire Sprinkler Systems, Ph 1 of 3	\$482,101	\$0 7/1/12	\$47,300	10%	\$0	0%	3/1/14	5/1/14	N/A	In Design
P1104 Special Care Life Safety Upgrades, Veterans Nursing Home at Rifle, Ph 1 of 1	\$0	\$1,495,400 7/1/11	\$1,409,299	94%	\$86,101	6%	1/1/14	6/1/14	9/1/14	In Construction
P1205 State Veterans Nursing Home at Fitzsimons, Building Renovations, Ph 1 of 1	\$1,733,400	\$0 7/1/12	\$1,733,400	100%	\$0	0%	3/1/15	6/1/15	8/1/15	In Design
Colorado Judicial Department										
CJD Ralph L. Carr Justice Complex, Ph 1 of 1	\$0.5	\$257,688,971 7/1/09	\$257,688,97	1 100%	\$245,125,41	2 95%	4/1/13	6/1/13	10/1/13	In Construction
Department of Military and Veterans Affairs										
M07053 Mechanical Equipment Replacement, Ph 1 of 2	\$684,500	\$0 7/1/07	\$684,500	100%	\$684,500	100%	N/A	N/A	N/A	Completed Phase
M07053 Mechanical Equipment Replacement, Ph 2 of 2	\$253,000	\$0 7/1/08	\$156,641	62%	\$156,641	62%	12/1/12	12/1/12	12/1/12	In Close Out
<b>M07054</b> Code Compliance and Building System Upgrades, Ph 1 of 3	\$945,000	\$0 7/1/07	\$945,000	100%	\$945,000	100%	N/A	N/A	N/A	Completed Phase
<b>M07054</b> Code Compliance and Building System Upgrades, Ph 2 of 3	\$972,000	\$0 7/1/08	\$970,729	100%	\$970,729	100%	8/1/10	11/1/12	12/1/12	In Close Out
M09016 Fire Safety and Building Systems, Ph 1 of 1	\$849,000	\$0 7/1/09	\$849,000	100%	\$116,046	14%	4/1/13	5/1/13	8/1/13	In Construction
M11009 Montrose Armory Structural Stabilization, Ph 1 of 1	\$609,700	\$328,300 7/1/11	\$746,775	80%	\$29,278	3%	5/1/13	6/1/13	9/1/13	In Construction

Project #	Project Description, Phase	CCFE Appr.	Other Funds	Funds Available	Dollars Committed (\$)	Dollars Committe (%)	Dollars ed Approved (\$)	Dollars Approved (%)	Substantial Completion	Code Comply/ Date	Final S 4.1 Dat	C e Comments/Status
M12022	Armory Restroom Code Compliance and Upgrades, Ph 1 of 1	\$220,550	\$220,	550 7/1/12	\$0	0%	\$0	0%	8/1/13	9/1/13	12/1/13	In Start-Up
P0601	Field Maintenance Shop, Grand Junction, Ph 1 of 4	\$0	\$583,	000 3/1/06	\$583,000	100%	\$583,000	100%	N/A	N/A	N/A	Completed Phase
P0601	Field Maintenance Shop, Grand Junction, Ph 2 of 4	\$0	\$5,305,	000 7/1/06	\$5,305,000	100%	\$5,305,000	100%	N/A	N/A	N/A	Completed Phase
P0601	Field Maintenance Shop, Grand Junction, Ph 3 of 4	\$0	\$246,	803 3/1/08	\$246,803	100%	\$246,803	100%	N/A	N/A	N/A	Completed Phase
P0601	Field Maintenance Shop, Grand Junction, Ph 4 of 4	\$0	\$428,	138 7/1/10	\$392,208	92%	\$392,208	92%	12/1/07	12/1/11	12/1/12	In Close Out
P0839	Grand Junction Readiness Center Construction, Ph 1 of 1	\$3,994,432	\$11,228,	713 7/1/08	\$11,540,433	76%	\$11,540,433	3 76%	N/A	N/A	N/A	\$3,682,712 Funds Reduced (SB09-280)
P0839	Grand Junction Readiness Center Construction, Ph 1 of 1	\$0	\$3,688,	553 7/1/10	\$968,592	26%	\$968,592	26%	11/1/11	5/1/12	1/1/13	In Close Out
P0840	Fort Lupton Readiness Center Construction, Ph 1 of 2	\$0	\$3,330,	284 7/1/08	\$3,330,284	100%	\$3,330,284	100%	N/A	N/A	N/A	Completed Phase
P0840	Fort Lupton Readiness Center Construction, Ph 2 of 2	\$5,661,451	\$9,728,	610 7/1/09	\$11,048,220	72%	\$11,048,220	72%	6/1/11	12/1/11	12/1/12	In Close Out
P1002	Alamosa Readiness Center Construction, Ph 1 of 2	\$0	\$1,464,	270 7/1/10	\$1,464,270	100%	\$1,464,270	100%	N/A	N/A	N/A	Completed Phase
P1002	Alamosa Readiness Center Construction, Ph 2 of 2	\$2,728,088	\$7,120,	273 7/1/12	\$8,966,526	91%	\$879,357	9%	7/1/12	8/1/12	2/1/14	In Construction
P1003	Windsor Readiness Center Construction, Ph 1 of 2	\$0	\$2,602,	420 7/1/10	\$2,602,420	100%	\$2,602,420	100%	N/A	N/A	N/A	Completed Phase
P1003	Windsor Readiness Center Construction, Ph 2 of 2	\$3,600,356	\$8,323,	125 7/1/11	\$10,369,746	87%	\$10,346,169	87%	8/1/12	10/1/12	5/1/13	In Close Out
Depar	tment of Public Safety											
P0653	Alamosa Troop Office, Regional Communications Center, Ph 1 of 3	\$1,745,946	\$192,	538 7/1/06	\$1,938,484	100%	\$1,888,350	97%	N/A	N/A	N/A	In Close Out
P0653	Alamosa Troop Office, Regional Communications Center, Ph 2 of 3	\$1,217,719		\$0 7/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$1,217,179 Funds Reduced (SB09-280), In Design with HUTF
P0653	Alamosa Troop Office, Regional Communications Center, Ph 3 of 3	\$0	\$1,217,	719 7/1/09	\$1,217,719	100%	\$1,217,719	100%	2/1/10	10/1/12	1/1/13	In Close Out
Depar	tment of Revenue											
M12025	Replace Emergency Lighting and Upgrade Accessibility, Ph 1 of 1	\$533,254		\$0 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Design
P0815	Fort Morgan, Port of Entry, Eastbound Lane and Scale Pit Repair, Ph 1 of 2	\$186,746	\$103,·	488 3/1/08	\$0	0%	\$0	0%	N/A	N/A	N/A	\$174,730 Funds Reduced (SB09-280), Project Terminated
P0815	Fort Morgan, Port of Entry, Eastbound Lane and Scale Pit Repair, Ph 2 of 2	\$0	\$255,	094 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Start Up

DLUL	WIDEN 2012				Dellara	Dollara	Dollara	Dollara		Code		
Project :	# Project Description, Phase	CCFE	Other Funds	Funds Available	Dollars Committed		Dollars ed Approved		Substantial	Comply/	Final S	C e Comments/Status
	Project Description, Phase	Appr.	runus	Available	(\$)	(%)	(\$)	(%)	Completion	Date	4.1 Dat	e Comments/Status
P1213	Fort Collins Port of Entry, Parking Lot Repair, Ph 1 of 1	\$0	\$1,192,8	351 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Start Up
P1214	Monument Port of Entry, Southbound Scale Pit Replacement, Ph 1 of 1	\$0	\$544,4	441 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Start Up
P1215	Monument Port of Entry, Northbound Scale Pit Replacement, Ph 1 of 1	\$0	\$270,8	332 7/1/12	\$0	0%	\$0	0%	6/1/14	8/1/14	10/1/14	In Start Up
Cumb	res & Toltec Scenic Railroad Commission											
CUMB0	04 Los Pinos Water Tank, Ph 1 of 1	\$168,000		\$0 7/1/12	\$0	0%	\$0	0%	8/1/13	9/1/13	10/1/13	In Bidding
M08032	Osier Section House Foundation and Drainage, Ph 1 of 2	\$75,000		\$0 7/1/08	\$75,000	100%	\$75,000	100%	N/A	N/A	N/A	Completed Phase
M08032	Osier Section House Foundation and Drainage, Ph 2 of 2	\$175,000		\$0 7/1/09	\$174,071	99%	\$174,071	99%	8/1/12	6/1/12	1/1/13	In Close Out
M10005	Chama Depot, Electric and HVAC Upgrade, Ph 1 of 1	\$100,600		\$0 7/1/10	\$11,090	11%	\$8,310	8%	4/1/13	N/A	6/1/13	In Bidding
M11008	Antonito Engine House Electric Upgrades and Yard Lights, Ph 1 of 1	\$86,000		\$0 7/1/11	\$11,313	13%	\$0	0%	4/1/13	6/1/13	6/1/13	In Bidding
P0633	Track Rehabilitation, Ph 5 of 5	\$400,000		\$0 7/1/12	\$0	0%	\$0	0%	N/A	11/1/14	2/1/15	In Start-Up
Office	of Information Technology											
M10002	Replace Microwave Site Towers - A, Ph 1 of 2	\$800,614		\$0 7/1/10	\$553,263	69%	\$487,919	61%	10/1/12	12/1/12	N/A	In Construction
	Replace Microwave Site Towers - A, Ph 2 of 2	\$876,057		\$0 7/1/11	\$534,896	61%	\$0	0%	9/1/13	10/1/13	11/1/13	In Start Up

# APPENDIX D EMERGENCY PROJECT FUNDING STATUS REPORT



## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX D: EMERGENCY PROJECT FUNDING STATUS REPORT

DECEMBER 2012

#### **EMERGENCY FUND**

The Emergency Fund appropriation is included in the annual Controlled Maintenance Budget Request as priority number one. Typically the demands for these funds are on an as-needed basis throughout the fiscal year. The Office of the State Architect administers the fund and provides funding through the State Controller's Office for state agencies and institutions of higher education that own and maintain general funded facilities. Project requests meeting the emergency criteria are immediate in nature and directly affect the health, safety and welfare of the public as well as day-to-day operations of the agencies. (Specifically, project requests involving systems and fixed equipment critical to the "operation of a facility" are eligible. However, project requests involving movable equipment, furniture and fixtures related to the "conduct of a program" within a facility are not eligible for controlled maintenance emergency funding). The Office of the State Architect recommends \$2,000,000 for the Emergency Fund in 2013/2014. The following lists Emergency Fund appropriations for the current and previous ten fiscal years compared to expenditures/encumbrances/transfers.

#### **Funding Source**

	Number of		Emergency	СМ	
Fiscal Year	Projects	Appropriation	Fund	Transfer	Total
FY 2002/2003 <sub>(1)</sub>	76	\$1,810,821	\$1,917,560	\$1,144,814	\$3,062,374
FY 2003/2004	65	\$1,000,000	\$1,209,976	\$1,309,641	\$2,519,617
FY 2004/2005	50	\$500,000	\$2,254,986	\$11,725	\$2,266,711
FY 2005/2006	45	\$2,163,181	\$1,399,034	\$78,897	\$1,477,931
FY 2006/2007	50	\$2,000,000	\$1,487,126	\$1,105,382	\$2,592,508
FY 2007/2008	38	\$1,000,000	\$1,487,588	\$180,275	\$1,667,363
FY 2008/2009	48	\$2,000,000	\$1,823,633	\$159,170	\$1,982,803
FY 2009/2010	55	\$2,000,000	\$1,843,882	\$912,843	\$2,756,725
FY 2010/2011	59	\$2,000,000	\$3,023,706	\$695,288	\$3,718,994
FY 2011/2012	46	\$2,000,000	\$2,127,906	\$853,900	\$2,981,806
FY 2012/2013 <sub>(2)</sub>	23	\$2,000,000	\$1,916,573	\$0	\$1,916,573
Totals	555	\$20,284,823	\$20,181,548	\$6,338,418	\$26,943,405

#### Notes:

- (1) Numbers for FY 2002/2003 include \$743,649 of impact costs for Controlled Maintenance projects/phases that had their appropriated funding terminated in FY 2002/2003. These projects did not have sufficient fund balances to pay for their commitments after funds were de-appropriated due to the previous economic downturn and the final expenses were paid through the Emergency Fund.
- (2) Dollars for FY 2012/2013 represent only a five-month time frame (7/01/2012 11/30/2012) compared to a twelve-month time frame for the ten previous fiscal years.

The following pages list all approved emergency projects to date in FY 10/11 (600 Series), FY 11/12 (700 Series) and FY 12/13 (800 Series).

Project No.	Agency Project Title	Emergency Fund Appropriation	Transfer from CM Project(s)	Date Opened	Date Closed Description	Comment / Status
	2012 EMERGENCY FUND APPROPRIATION Carried Forward from Prior Fiscal Year	\$2,000,000 \$692,270				
EM-801	Department of Personnel & Administration  Repair Fire Alarm and Security System at State	(\$18,150) e Capitol	\$0	6/20/2012	This project request at the state capitol is for repairs to fire alarm and security systems that experienced damage during a regular generator test by DPA. During the normal generator test the building received ar unidentifiable electrical surge that took out power supplies and module in the fire panel, security panels and effected circuit boards within the Automatic Transfer Switch for emergency power to the State Capitol Building (RM#137)	
EM-802	Department of Human Services Replace Compressor at DHS/SCYSC	(\$43,249)	\$0	6/20/2012	9/13/2012 At DHS Spring Creek Youth Service Center, the 180 ton electric coolir chiller unit has two state cooling compressors of which one compressor	
	Funds returned	\$2,868	\$0		has failed. Currently DHS is operating on half of the chiller capacity. Waiting is not an option, as full cooling capacity will be needed from the chiller as the outside air temperatures rise. The facility has no chilled water redundancy. Total loss of chilled water capacity will create an unacceptable and hot living environment for staff and youth.	•
EM-803	Department of Corrections Replace Chiller at DOC/LVCF	(\$25,080)	\$0	8/17/2012	The main chiller at Building #105 was taken off line due to a tripped alarm for low oil pressure. After further investigation, the main chiller v found to have metal shavings in the motor oil. The decision was made shut the main chiller down until a qualified technician could look at the issue. A field technician did respond and decided that the main chiller unit's bearing had failed and the unit should be replaced due to: a) the main chiller failure, and b) the main chiller is nearing the end of its use life.	to
EM-804	Western State College Clean Asbestos Spill in Graphic Arts Compute	(\$16,627) r Room at WSC Qui	\$0 <b>gley Hall</b>	6/26/2012	Quigley Hall was constructed in 1967 the RM#98. In Quigley graphic a computer lab room 129, existing carpet was pulled to lay new carpet. The work was coordinated by a professor wi hout the knowledge of facilities staff. When facilities were notified, he room was tested and found to be contaminated. Ceilings, floors and wall areas in this room constructed with asbestos materials.	
EM-805	Pueblo Community College Repair Gas Line at PCC Medical Arts and Tech	(\$34,477) nology Building	\$0	6/8/2012	The failure of the gas line was detected by Excel in early June. PCC started excavation on June 4 to expose the 6 inch piping and evaluate the extent of the leak. The new section of piping along with the origina piping back to the meter was pressure tested and found to be in good condition. Attempts were made to reconnect to the remaining piping; however, with each tie-in and pressure test additional portions of the cline towards the medical arts and technology building failed.	

EM-806	Department of Human Services  Replace Chiller Buildings A, B, C & D CMHIFL  Funds returned	(\$133,650) \$12,150	\$0 \$0	7/9/2012	11/19/2012	The 100 Ton Chill on the DHS/Fort Logan Campus that serves A, B, D, and E buildings has failed. This is an R22 unit installed in July of 1984. This unit supplies chilled water to a bridle loop system that feeds three residential pa ient treatment units, patient cafeteria support, and administrative staff areas. The unit had a catastrophic loss of refrigerant and shorted field windings in the compressor. There is a serious risk to the welfare of patients. Clientele includes patients medicated with psychotropic drugs; side effects include extreme sensitivity to ambient temperatures. The new chiller would conform to current EPA regulations and be cheaper to maintain for the foreseeable future.	Project complete
EM-807	University of Colorado Denver Investigate Condensate Leak at UCDAMC/PASCAL Vau Funds increased	(\$10,000) It (\$110,000)	\$0 \$0	8/2/2012		The leak in the vault at UCDAMC/PASCAL was found in late spring 2012. It is slowly increasing and there is no load on he building that the condensate line is serving, once the load increases to start heating the building at night, it will cause additional flow which will cause the leak to worsen at a quicker rate. The hot condensate leak has increased the temperature in the vault and UCDAMC is getting readings between 150-170 degrees and his makes it a safety concern for staff that have to work in that vault. There are electrical components in the vault and here is the hazard of electrical shock. In additional since the leaking line runs below a street, driveway and sidewalk it could create a sink hole which would affect cars or pedestrians in the area.	
EM-808	Colorado School of Mines  Repair Steam Branch Piping at SOM/Guggenheim Hall  Funds increased	(\$49,641) (\$70,400)	\$0 \$0	8/17/2012		A leak has developed in the steam branch piping serving Guggenheim Hall (RM#4145). Steam is leaking from the buried conduit into the steam tunnel on the School of Mines campus. The steam line is 24 years old and has leaked in the past. The line was not provided with cathodic protection for the first 12 ears of its life and is considered to be be ond its useful life. The repairs must be completed before heating season or Mines could suffer major disruption to all of its administrative functions.	
EM-809	Colorado Community College System Repair Boiler at CCCS Building 901	(\$39,166)	\$0	8/15/2012		The second boiler in bldg 901 at CCCS began to leak from the back section about a month ago. A contractor was called in and they determined that section #9 is cracked and the boiler must be rebuilt to repair the leak. All 10 sections need to be removed and replaced. The boiler will not pass certification if not repaired. With only one boiler the building will not be adequately heated.	
EM-810	Department of Personnel & Administration  Repair Storm Drain at DPA/State Capitol Parking Circle	(\$14,423)	\$0	8/28/2012		A storm drain in the State Capitol Parking Circle/DPA has sunk over 8" and the foundation to this drain has failed. The drain is located on the northeast side of the Capitol circle and the extent of the needed repairs are not known at this time and the drain area is unsafe to drive on. Anticipated scope and associated costs are being requested.	

EM-811	Colorado Historical Society  Repair Lintels at CHS/Silver Plume Engine House Door Funds increased Funds returned	(\$9,240) (\$3,740) \$1,180	\$0 \$0	8/28/2012	10/24/2012	The facing block inserted in the I beam over the CHS/Silver Plume Engine House (HEHS4089) doors are failing. One has fallen harmlessly to the ground. Others are loose and need to be re-set. The doors on the engine house are fourteen feet tall and pose a grave danger to both the railroad staff and the public if not repaired immediately.	
EM-812	Adams State University  Replace Electrical Surge Protector at ASU/Porter Hall  Funds returned	(\$15,534) \$5,114	\$0 \$0	8/31/2012	10/19/2012	The TVVS, a surge protector in the main distribution panel at ASU/Porter Hall is out of commission due to a lightening related incident. Maintenance staff and fire department were alerted and called in after hours to an electrical burning smell. It was called clear by the fire department and the following day it was reported by a sub-contractor in the area that the TVSS was burnt out in Porter Hall. Porter Hall has a lot of expensive lab equipment that benefit from this protection at the main panel. The TVSS is a primary protec ion of this building's equipment and needs to be replaced immediately.	
EM-813	Department of Corrections ( Repair Electrical Systems Damaged by Lighting Strike a Insurance reimbursement	\$160,310) t DOC/BVCC \$22,022	\$0 \$0	9/12/2012		The DOC/BVCC facility experienced several lightning strikes; lightning struck High Mast Light Pole #11 and in the area of the BVMC Vehicle Sally-Port Building and perimeter security lighting systems failed as a result of the lightning. Existing Tower II/Vehicle Sally-Port gate control system experienced significant damage and major failure. Security cameras/monitors, amplifiers and possibly DVR(s) have also been damaged or failed, audio system at Medium Center Control experienced failure, perimeter detection system transponders have been damaged, fire alarm at Generator Building damaged with ground-fault error and failure to report alarms and trouble signals to BVCC Master Control, the existing Edwards EST-1 Fire Alarm Control Panel at CCAP, which also services the Medium Center Kitchen (these facilities do not have fire or smoke detection capabilities and are operating on a one hour fire watch), and Telephone and Auto-Dialer System failed. The total repair costs under this Emergency Project Request are due to critical life-safety, security and potential loss of use circumstances.	
EM-814	Colorado School of Mines ( Replace Backup Boiler at CSM Heating Plant	\$513,908)	\$0	9/12/2012		A boiler at the Colorado School of Mines (CSM) has failed. The boiler is over 40 years old and has reached the end of its useful life. The failure occurred when the boiler was started during an interruption of steam provided from Coors. Without this boiler CSM is at risk of losing heating and cooling to the entire campus. In additiona, damage from frozen pipes in buildings that contain significant amounts of asbestos or buildings that house biological or radiological hazards could lead to contamination and containment issues which could render areas of the campus unsafe for use until remedia ion or decontamination were to take place.	

EM-815	Department of Human Services  Replace 80 Ton Chiller at DHS/CMHIFL at Building A,	(\$150,836) <b>B, D and E</b>	\$0	10/4/2012	The 80 ton Dunham-Bush Chiller on the DHS/Fort Logan Campus that serves A, B, D, and E building has failed. This is an R2 unit installed in July of 1984. This unit supplies chilled water to a bridle loop system that feeds three residential patient treatment units, patient cafeteria, support, and administrative staff areas. The unit had a catastrophic failure of the slide valve within the compressor. The remaining chiller at 100% capacity cannot carry the load of all the buildings resulting in overload and increased maintenance calls. The new replacement chiller would conform to current EPA regulations and be cheaper to maintain.
EM-816	Pueblo Community College Repair Campus Hot Water Lines at PCC	(\$85,670)	\$0	10/4/2012	During the initialization of the PCC/Pueblo Campus hot water heating system a failure was detected in the East loop feeding hot water heating to the Davis Academic Building, (RM#HEPV6100) and the Medical Arts Technology (RM#HEPV0067). PCC was unable to bring the boilers on line due to low pressure cutout controls. Initial investigation revealed feed water seeping through the chase tunnel bulkhead on the East side of Orman Avenue. PCC requested contractor support to evaluate and determine the extent of the failure. PCC also attempted to initialize the West loop feeding hot water heating to the San Juan Building (RM#HEPV0065) and the Central Administration Building (RM#HEPV0066). The West loop also failed.
EM-817	Colorado Historical Society Warehouse Wall Collapse	\$0	\$0	10/7/2012	Funded by insurance.
EM-818	Pikes Peak Community College Replace 5 Ton Cooling Unit at PPCC	(\$48,125)	\$0	9/18/2012	The five ton cooling unit that provides cooling to the PPCC server room failed, ceasing all computer and phone operations college-wide. The unit is located in the server room at the Centennial Campus - Aspen Building (RM#57) and the server provides college wide technology to all campus locations. It has been determined that the compressor and fan motor installed are not original to the unit and were not compatible with the Atlas system. The compressor developed many leaks and the fan motor shut down. PPCC has been able to fix the leaks in the compressor but the leaks are in an area where PPCC can't guarantee the reliability of the temporary fix.
EM-819	Colorado Northwestern Community College Repair Water Leak at CNCC Rangely Campus	(\$200,200)	\$0	10/10/2012	The Town of Rangely water Department and the Facilities Department of the college conducted a pressure test by shutting off the supply valves to each building and at the main tie-in at Kennedy Drive. A significant drop of 32 out of 72 pounds of pressure was lost in less than 2 minutes. If this failure is not located and repaired, the Town of Rangely's Water Department has the right to turn off the entire campus water supply should an upcoming drought be substantial enough to justify. Repairs must be completed immediately.

EM-820	Department of Human Services  Determine Cause of Boiler Fan Failure at DHS/CMHIF	(\$13,870) P Power Plant	\$0	10/21/2012	At Building 35 on the DHS/CNHIP Central Heating Plant an engineering study of the boiler systems is required to determine he root cause of the induced draft fan erosion. During routine maintenance on boiler #2 erosion of the induced draft was observed. New induced draft fans were installed for boiler number one and two through a previous EM project in October 2011 as replacement for the original units. The original induced draft fans were presumed to have failed due to age and environmental factors. The boiler and fan manufacture were called in to examine the premature failure of the induced draft for boiler #2. They walked the boiler plant and could not identify a cause for the premature fan failure. Their recommendation is to perform an engineering study of the boilers and the fans to determine the root cause of the premature failure.
EM-821	Colorado Mesa University  Repair Elevator at CMU Lowell Heiny Hall	(\$55,220)	\$0	11/5/2012	The elevator bounces sharply between 3rd and 5th floors at CMU Lowell Heiny Hall (RM#216) due to a bad hydraulic valve in the upper section. The first issue was on 5/30/12 at which time the elevator technician made an adjustment. On 8/24/12 the problem worsened and no further adjustments were possible. The elevator is the only way for handicapped students, employees and members of the general public to access all four floors of the University's administration building. Without the elevator, he State could be subject to law suits for not providing reasonable accommodations for handicapped individuals. The repairs must be made immediately.
EM-822	Governor's Office of Information Technology Repair OIT Simla Radio Tower Lighting	(\$8,182)	\$0	11/7/2012	The LED tower lighting at the OIT/Simla radio tower has failed three times. Tower lighting is required by FAA for safety of aircraft traffic. Current tower lighting is 20 years old and no longer supported by the manufacture for replacement parts. The unreliability is not acceptable to the FAA or the FCC and aircraft traffic is dependent of the lighting system working correctly.
EM-823	Department of Human Services  Repair Underground Fire Water Main at DHS/MVYSC	(\$130,209)	\$0	11/13/2012	The underground fire main supply line for Building 55 at DHS/MVYSC has failed and ruptured. This building provides residential housing for approximately thirty-six youth. This building also houses the director and his administration, as well as medical services for all detained youth at Mount View. The water line is approximately eighteen (18) feet below grade. Water is seeping through the walls into the stairwell that leads to the main mechanical room, electrical vault and emergency diesel generator located in the basement. If this is not immediately addressed major building and environmental damage will occur
Totals for	23 Emergency Projects for FY2012/2013	(\$1,916,573)	\$0		
EMERGE	NCY FUNDS AVAILABLE	\$775,697		•	

Project No.	Agency Project Title	Emergency Fund Appropriation	Transfer from CM Project(s)	Date Opened	Date Closed	d Description	Comment / Status
	2012 EMERGENCY FUND APPROPRIATION	\$2,000,000					
Balance	Carried Forward from Prior Fiscal Year	\$820,176					
EM-701	Northeastern Junior College	(\$26,200)	\$0	7/5/2011		At NJC Phillips-Whyman Hall (RM#8310) the roof on the west wing is	Extended to
	Replace Portion of Roof at NJC/Phillips-Whyman H	lali				failing. Water ponds in several areas and percolates through it into the ceiling below. The water penetration is wide spread throughout the west wing second floor. The water leakage disrupts classes and in the past leaked over a desk onto a computer and other electronics. The moist environment is deteriorating the roof superstructure and the drop ceiling grid system.	12/31/12
EM-702	Colorado Community College System  Replace Compressors at Building #901 CCCS	(\$34,524)	\$0	7/18/2011	3/29/2012	The chiller for Building 901 at CCCS has two stages, and on 7/4/11 it was noticed that one stage was not operating. A contractor was called in	Project Complete
	Funds returned	\$3,000	\$0			to assess the problem and they determined the compressor for that stage was broken and needs replacement. On 7/8/11 the second stage stopped working and it was again determined that the compressor was no longer serviceable and needed to be replaced. The windows in the building do not open to allow circulation with the compressors down and the building could easily reach temperature well above 80 degrees.	
EM-703	Department of Corrections	(\$65,598)	\$0	7/27/2011	1/19/2011	Central Plant building at DOC/Sterling Correctional Facility (RM#7807):	Project
	Rent Temporary Chiller at DOC/SCF	/ <b>*</b>				Chiller #1 strong solution pump motor sustained a major lithium bromine leak, the machine lost vacuum, then the vacuum pump motor burned up.	
	Increase funds	(\$34,200)	\$0			The Chiller #1 shut down and will not restart. The chiller is tagged out	
	Funds returned	\$5,964	\$0			and isolated. Chiller #2 and #3 are also progressing towards the end of the useful life for this equipment, with Chiller #2 operating below 100% design capacity.	
EM-704	Department of Human Services	(\$9,051)	\$0	7/27/2011	9/22/2011	A Region wide XCEL ENERGY power failure at 17:18 hours on 7/13/11 caused a surge that permanently damaged two pump VFD drives at	Project Complete
	Replace Two Pump VFD's at DHS/CMHIP Power Plansurance reimbursement	\$4,050	\$0			DHS/CMHIP's Power Plant. Chiller #1 and Chiller #4 were running at the time but did not restart after power was restored at 17:30 hours. Both chilled water pump #1 and #4 had a VFD failure due to the power event and require immediate replacement.	

EM-705	Department of Human Services Replace Damaged Fire Alarm System at DHS/MVYSC	(\$127,880) Building #55	\$0 <b>and #56</b>	7/21/2011		The fire alarm system that serves building 55 on the DHS/ Mount View Youth Services Center has failed due to a lighting strike in July. The damage is to the main fire alarm control panel within Building 55. The fire	Extended to 12/31/12
	Insurance transfer	\$0	\$407,380			alarm system that serves building 56 on the DHS/Mount View Youth Services Center has failed due to another lighting strike in September. The damage is to the main fire alarm control panel within building 56. It became apparent that the fire alarm panels could not be repaired and new systems would have to be installed. It was determined that DHS would replace the existing fire alarm control panels and all existing pull stations, detectors, modules, audio/visual devices as well as associated conductors.	
EM-706	Department of Personnel & Administration  Repair Watermain Break at DPA/Camp George West	(\$10,000)	\$0	7/28/2011	3/29/2012	A water main has broken at DPA/Camp George West in the admin drive way in the center of the complex. This water break has shut the water off	•
	Funds returned	\$2,105	\$0			to multiple buildings at this location, making them unable to be occupied. Capitol Complex maintenance personnel were contacted by the tenants about the leak on Thursday July 28, 2011 and immediately closed the isolation valves to stop the flow of water which was increasing the size of the void under the paved road. Capitol Complex contacted a contractor and requested a cost estimate for the repairs to be completed as soon as possible.	
EM-707	Department of Personal & Administration  Critical Repairs to DPA State Services Elevators	(\$25,000)	\$0	7/29/2011		This project is to replace elevator equipment and make cri ical repairs as needed for DPA/State Services Building, This includes replacement of	Extended to 4/30/13
	Increase funds	(\$472,461)	\$0			elevator controllers, rebuild motors and update/upgrade safety systems	4/30/13
	Increase funds	(\$35,587)	\$0			needed. The controller parts are no longer available and used parts are not reliable. Without the needed repairs the elevators will continue to stall out between floors. Recently a state employee with medical problems was trapped and when rescued required an overnight stay in the hospital. The elevators need immediate work.	
EM-708	Department of Corrections  Replace Perimeter Security Fence at DOC/AVCF	(\$118,737)	\$0	6/9/2011		The frequent basis of system failures at the DOC/AVCF Perimeter Security Fence increases down-time and associated operational expense for security and technical staff to monitor and repair the system.	Extended to 12/31/12
	Transfer from M08015	\$0	\$241,159			The documented failure rate is increasing due to deteriora ion and the system being obsolete. The perimeter detection system is controlled and	
	Transfer from M07006	\$0	\$12,301			monitored by the existing Vindicator systems, installed 23 years ago, which is comprised of a significant amount of antiquated components	
	Transfer from M07003	\$0	\$25,565			with very limited replacement part availability. The existing fence security system needs to be replaced immediately due to its lack of reliability.	

EM-709	Department of Human Services  Replace Transformer at DHS/CMHIFL  Insurance reimbursement	(\$27,500) \$10,298	\$0 \$0	8/4/2011	10/27/2011	The Department of Human Services Fort Logan (CMHIFL) campus experienced a major electrical distribution system failure on July 29, 2011. The failure occurred in a main electrical line impacting numerous building on the Fort Logan campus. The DHS Division of Facilities Management (DFM) immediately responded and troubleshot the failure. It was determined that a 13,200 volt PT transformer had failed on the main campus distribution switch. There was no warning or reason to anticipate a failure. DFM staff was able to restore power to all buildings by removing control circuit sensors from the circuit. This was only a temporary repair until the transformer could be replaced and control circuit re-energized.	Project Complete
EM-710	Colorado Community College System  Abate Asbestos at CCCS Boiler Room in Building 758  Funds returned	(\$13,572) \$1,000	\$0 \$0	8/10/2011	11/17/2011	In May of this year CCCS was approved for the replacement of the boiler in Building 758. As the project was developing it became clear that the pipes, valves, and pumps connected to the boiler needed to be replaced and had asbestos that needed to be abated, and the old boiler also contained asbestos. This request is for the abatement of ACM associated with the replacement of the non-functioning boiler.	Project Complete
EM-711	Department of Public Safety  Furnish and Install a Backflow Water Prevention Device  Funds returned	(\$9,185) e at the CSP Ft. Col \$835	\$0 <b>lins O</b> 6 \$0	8/22/2011 <b>ffice</b>	11/17/2011	The Ft. Collins-Loveland Water District is required by Colorado Primary Drinking Water Regulations to protect the distribution system from having unapproved substances enter the public water supply. Through the implementa ion of a Cross Connec ion Control Program Backflow Prevention Devices are to be installed and maintained by consumers on the domestic, irrigation fire line services. A backflow Prevention Device is a mechanical device that prevents a reversal flow of water during low pressure situations. The CSP Ft. Collins Trooper Office is now required to furnish and install the device.	Project Complete
EM-712	Department of Human Services  Repair Water Main Break at DHS/CMHIP Campus at Nor  Funds returned	(\$22,515) th Hood Street \$46	\$0 \$0	9/30/2011	12/19/2011	The location of he water main break is under Hood Street north of DHS/CMHIP's campus Central Heating Plant (Building 35), Which is located in Pueblo, CO. The break in the water main is located to the east of the utility tunnel under Hood Street. This segment of the water main is approximately fifty years old. Hood Street is the main thoroughfare for the southern part of the campus. The water main is the primary water feed to the Central Heating Plant. The Central Heating Plant is now being feed through a secondary feed. The Central Heating Plant's basement was flooded during the failure due to water entering through the sidewall of the utility tunnel, where the water main crosses the tunnel at floor level. There was no damage to he Central Heating Plant.	Project Complete
EM-713	Department of Personal & Administration  Repair Return Air Shaft at DPA/State Office Building  Funds returned	(\$15,070) \$1,372	\$0 \$0	9/26/2011	3/29/2012	This project is to do a temporary repair and then follow up into two weeks with a permanent repair when new parts arrive on the north main air handling return fan in DPA/State Office Building (RM#144). The return fan has currently run out of balance and is tearing up the shaft bearings. This problem became worse on 9/24/11 and is now to the point it could very well destroy the entire fan if not repaired.	Project Complete

EM-714	University of Colorado Boulder  Repair Plaster Ceilings at UCB Macky Auditorium  Funds returned	(\$152,083) \$48,183	\$0 \$0	10/27/2011	3/1/2012	On July 21, 2011 about 3PM a 6'x12' section of the plaster ceiling collapsed on the intermediate landing between the 1st and 2nd floors of the East Grand Stair of the UCB Macky Auditorium. This failure exposed the connection flaws with the plaster ceilings. A more detailed and thorough forensic investigation was conducted in specific areas to determine the severity of the repairs needed. An imminent safety concern remains in those ceiling areas not fastened that have the same lathe and plaster construction type that have been previously repaired with university funds.	Project complete
EM-715	Trinidad State Junior College Fill Void Below Patio at TSJC Fruendenthal Library Funds returned	(\$25,770) \$15,081	\$0 \$0	8/25/2011	4/3/2012	At TSJC/Frudenthal Library (RM#207) - while cutting the concrete in the patio area for a French drain, a large cavern under the patio was discovered. The patio is about 40'x70', and there are at least 4 low spots in the patio. The cavern is at least 6' deep and a concrete patio about 17'x17' in size had to be removed to see what was causing the void. The patio will have to be replaced after he cause of the void is determined & then filled in.	Project complete
EM-716	Pikes Peak Community College  Repair Elevator at PPCC Aspen Building  Funds returned	(\$32,844) \$2,984	\$0 \$0	10/19/2011	1/11/2012	The elevator located on the west end of the Aspen Building at the Centennial Campus was reported as not opera ing properly. The elevator deck was not landing flush with the floor it was stopping at. An Elevator vendor was called out to service the elevator and upon completion of their inspection, informed that there is a leak in the hydraulic system and in the jack casing and needs to be repaired immediately to avoid complete failure and possible injury to occupants on the elevator.	Project complete
EM-717	Colorado Community College System  Replace Hot Water Heating Pumps at CCCS Building 86  Funds returned	(\$8,792) 53 \$1,038	\$0 \$0	10/21/2011	12/15/2011	The hot water pumps for the heating system in Building 863 at CCCS failed recently. First the primary pump locked up so CCCS switched to the backup pump. Shortly after firing up the backup pump it started to leak at the seals and soon there after the motor started getting hot and making noise, indicating that the bearing on the motor are going out. Both pumps and motors are beyond usable life and need to be replaced.	Project complete
EM-718	Department of Personnel & Administration  Repair Roof Drain at DPA 1375 Office Building  Funds returned	(\$16,440) \$3,451	\$0 \$0	11/4/2011	3/14/2012	The emergency project request is to replace/repair approximately 7' to 10' of 4" roof drain piping embedded in the wall in the DPA/Capitol Annex Building located at 1375 Sherman Street, Denver, CO. During a rain storm in September water damage on he 6th floor was found and in turn Capitol Complex discovered the blocked roof drain. The repair work will consist of demolition of exiting plaster walls, asbestos and lead paint abatement in the pipe chase and on the wall, repair walls that are removed for work and paint to match existing colors. Relocation of employees will be required to complete this project.	•

EM-719	Adams State College ( Investigate/Repair Stone Roof Fascia at ASC Richardso	\$133,800) n <b>Hall</b>	\$0	12/1/2011		The concrete cornice fascia on Richardson Hall continues to deteriorate to the point that pieces of it are falling to the ground. ASC has covered walkways at all entrances and construction fencing around the building until a forensic review and corrective measures can be taken. At one point in time there was an internal gutter system that was eventually roofed over potentially correcting issues. This could mean that water infiltration occurred more than 80 years ago. The continuous freeze thaw have now made the issue a life safety concern.	Extended to 12/31/12
EM-720	Department of Human Services  Replace Fire Alarm Control Panel at DHS/LMYSC Building	(\$18,054) n <b>g #13</b>	\$0	12/19/2011	3/1/2012	The fire alarm system that serves building 13 on the Lookout Mountain Youth Services Center has failed due to age. This system was installed in approximately 1988. The damage is to the main fire alarm control panel within building 13. The control board is not able to retain the program that triggers the horns, strobes, the door circuit control and the AHU control. This is an old DOS based system and is no longer supported. The entire control panel needs to be replaced. There is no update available. The entire fire alarm control panel (FACP) will need to be replaced.	Project complete
EM-721	Department of Human Services  Replace Hot Water Heater at DHS/MVYSC Building #56  Transfer from M10010  Funds returned	\$0 \$2,332	\$0 \$20,000 \$0	12/19/2011	7/13/2012	One of two hot water heaters at DHS/Mount View Youth Service Center, Building 56 (RM#2930), is leaking. This building houses a residen ial program for Youth Corrections, with capacity for 24 youth. The 400-gallon A.O. Smith domestic water heater is leaking because a crack has developed in the shell. The manufacture does not recommend welding to repair the shell because of the protective glass lining inside. The hot water heaters are located in the basement mechanical room. Replacement is necessary, and should be immediate in order to maintain services (building hot water) for the health and safety of clients and em lo, ees of the building.	Project complete
EM-722	Department of Military and Veterans Affairs  Replace Hot Water Heater at DMVA/Montrose Readiness	(\$27,735) s Center	\$0	11/1/2011	3/2/2012	Montrose Readiness Center (RM#MANG7207). A state maintenance technical noticed a leak from the water heater burner in the mechanical room of the armory. Three days later a mechanical contractor determined he cause of the leak to be a failed heat exchanger. The 600 gallon hot water tank also showed significant deterioration. The Montrose Armory was constructed in 1990, and this is he original water heater system, more than 20 years old.	Project complete

EM-723	Northeastern Junior College Replace Compressors at NJC/Walker Hall Funds returned	(\$22,523) \$2,047	\$0 \$0	4/26/2012	6/1/2012	The first stage air conditioning compressor is out of commission and the second stage compressor is leaking refrigerant from the electrical connections and cannot be field repaired so it is in imminent failure at NJC Walker Hall (RM#4265). The air conditioning for the season was turned on last week and it did not work and then was serviced and tested. The first stage of cooling is out of commission and the second stage was recharged with refrigerant but will eventually leak out.	Project complete
EM-724	Department of Personnel & Administration ( Replace HVAC Unit at DPA/700 Kipling DPS Command of Funds increased	\$110,000) Center (\$60,500)	\$0 \$0	1/3/2012		During a assessment of the DPS command center in DPA/700 Kiipling (RM#6066), it was determined that there was not enough outside air changes in this area even with the Mammoth roof top HVAC unit running. This request is to replace the existing CRAC unit with a larger unit and include required outside air to the new unit. This project will also add an exhaust fan for the battery backup room per code.	Extend to 12/31/12
EM-725	Colorado School of Mines  Repair Support Columns of Dome on Guggenheim Hall	(\$84,000)	\$0	2/10/2012		At CSM the support columns for the dome on Guggenheim Hall (RM #4145) have rotted and are displaced and in danger of failing. The dome experiences high winds and is at risk of having some or all of the structure come off the building and endanger pedestrians. There is great financial risk to the State if this problem is not addressed and a catastrophic failure results.	Extend to 1/31/13
EM-726	Department of Personnel & Administration  Assess Condition of and Immediate Repairs to DPA/HS  Funds returned	\$7,700 <b>B Elevators</b> \$700	\$0 \$0	2/15/2012	10/2/2012	This project is to assess the condition of the elevators and elevator controls in the DPA/Human Services Building (HSB) RM#146, this includes assessing; replacement of elevator controllers, motors and update/upgrade safeties. The project will also address immediate repairs to the controls systems. The assessment is to determine if further emergency repairs are needed. Without additional assessment and repairs people will be at risk of being trapped in the elevators in HSB.	Project complete
EM-727	Department of Personnel & Administration  Repair Internal Water Damage at Governor's Residence	(\$88,000)	\$0	2/17/2012		This project will repair damage at the Governor's Residence (RM#147) caused by a toilet overflowing on the second floor that sent water through the dining room and hall way ceiling and floor on the first floor and into the basement. This will include dry out of plaster ceilings and wall areas, wood floors, antique rug, structural supports, removal and replacement of plaster ceilings, repainting ceilings, walls and decretive plaster designs, repairing plaster moldings, cleaning and refinishing pocket door and cleaning of rugs and carpets. This affects all the dining room and main hall first floor of the Governors Residence.	Extended to 12/31/12

EM-728	Department of Human Services  Repair Water Main Break at CMHIFL	(\$14,271)	\$0	2/21/2012	3/14/2012	An eight-inch water main break occurred on the CDHS/CMHIFL Campus at the intersection of Lowell Blvd and Hooker Street. This main served the fire hydrants on Hooker St. and Knox Ct. and also provides the domestic water feed for building 42, which houses DYC administration. Water was freely flowing from cracks in the asphalt. Repairs were required immediately.	Project complete
EM-729	Governor's Office of Information Technology  Replace Emergency Backup Generator at OIT Limon Mi  Funds returned	(\$74,000) crowave Site \$7,205	\$0 \$0	2/28/2012	5/22/2012	The emergency backup generator has failed at the OIT Limon microwave communications site and Colorado State Patrol regional office (RM#1862). The engine portion of the unit has failed and is not repairable. If the commercial power fails the site will shut down and statewide Public Safety Communications will be adversely affected. OIT does not have the option to wait and replace this unit at a later date because the Public Safety Communications traffic on the eastern plains relies on this site.	Project complete
EM-730	Colorado Community College System  Repair Elevator in Building #901  Funds returned	(\$16,448) \$1,495	\$0 \$0	3/9/2012	6/26/2012	The problem began a few weeks ago at Building #901 on the CCCS Campus, when the floor of the elevator car would not line up with the floor outside the car on either floor of the building. The elevator service contractor was called in, they worked on it for a few days, trying a few different fixes but none worked. It was finally determined that the cylinder housing was broken and needs to be rebuilt with some parts replaced, however, the plunger and poston can be saved.	Project complete
EM-731	Arapahoe Community College Replace Heat Exchanger at ACC Main Building Funds returned	(\$28,985) \$9,270	\$0 \$0	3/22/2012	10/2/2012	The Main Building (RM#768) of the College houses two "heat exchangers" which provide domestic hot water for the Main and Annex Buildings on Campus. Under normal operation one heat exchanger provides domestic hot water for the cafeteria and the larger one provides domestic hot water for the Main and Annex Buildings. In an emergency either one of the tanks can temporarily handle the load of both systems. The cafeteria heat exchanger developed a hole in the bottom of the tank which required ACC personnel to temporarily switch the domestic hot water to a one tank system. The heat on the operating tank has been raised to temporarily accommodate bo h systems. This is only a temporary fix and the cafeteria heat exchanger should be replaced as soon as possible.	Project complete

EM-732	Department of Corrections  Repair Sanitary Sewer Blockage at DOC/ECCPC  Funds returned	(\$61,183) \$13,948	\$0 \$0	2/24/2012	9/21/2012	A blockage of a major sanitary sewer (SS) collection system (manhole and pipeline) occurred on December 11, 2011 at a remote location on the DOC East Canon City Prison Complex (ECCPC) ahead of the Brewster Pre-Treatment Facility (PTF). The blockage at a SS manhole caused untreated sanitary sewage to back-up into an abandoned sewer line and old wastewater lagoon system. A sewage discharge occurred of approximately 500,000 gallons over a 54 hour period of time with approximately 350,000 gallons of effluent reaching the Arkansas River.	Project complete
EM-733	Department of Corrections  Replace Freezer Compressor Unit B at DOC/DWCF Sup Funds returned	(\$20,350) port Services \$1,950	\$0 \$0	3/9/2012	10/3/2012	At the Denver Women's Correctional Facility warehouse (DWCF Support Svc/Warehouse/Canteen Bldg) Warehouse Freezer System B, one of two unit Compressor failed and is unrepairable. The unit is designed to be used in tandem with the freezer. Currently the remaining operational unit is being backed up with storage at other facility warehouses and is causing over filling and back up of deliveries to those facilities. Loss of the remaining unit will require the Warehouse Operation to lease equipment or warehouse freezer space to protect commodities from spoilage and to meet facility needs in the Denver area until the unit is replaced.	Project complete
EM-734	Department of Human Services  Replace Fire Lines at DHS/CMHIP  Funds returned	(\$22,456) \$41	\$0 \$0	4/5/2012	6/12/2012	During routine Maintenance checks, of mechanical room A026 in Building 121 at DHS/CMHIP, water was observed flowing out of a penetration in the foundation wall. Upon further investigation it was determined he water main had failed outside the foundation wall. This water main also provides service to the Fire Hydrant 79 and serves as an irrigation feed for the western portion of land adjacent to building 121 and 129. Fire hydrant #79 is no longer operational and severely impacts the ability of the local fire department to respond to a fire.	Project complete
EM-735	Department of Personnel & Administration  Repair Broken Waterline at CGW/DOC Building	(\$7,326)	\$0	5/16/2012		This project is to repair a section of the domestic water main line by building #25 that served 3 DOC buildings and the Colorado State Patrol substation at Camp George West. The water line broke on Saturday morning and shut down water to the building for several hours. The main water line is in danger of a total failure if its not replaced as soon as possible. If the pipe were to fail it would endanger heal h of all the building tenants and could shut down operations at Camp George West.	Extended to 12/31/12

EM-736	Colorado Historical Society  Repair Heating System at CHS/Fort Garland Administra  Funds returned	(\$12,908) ation Building \$1,173	\$0 \$0	5/9/2012	10/10/2012	The administration building (CHS#4098) at Fort Garland heating system is obsolete. The heaters in the building are no longer manufactured and there are only three of its heater working at this time. The others have been used to savage parts to keep the hree working. Without heat the museum would not be able to operate causing loss of revenue for History Colorado. Damage to the fort's security system would leave the fort vulnerable to theft or vandalism.	Project complete
EM-737	Colorado Historical Society  Repair CHS/Georgetown Loop Depot Platform	(\$11,059)	\$0	5/9/2012		The loading platform around the CHS/Georgetown Loop Depot (HEHS4088) is in need of repairs to maintain the safety of the public, due to weak boards on the platform and failing railing braces. The worn boards comprise a tripping hazard and the broken rail is a safety hazard. Both of hese issues are a potential liability and risk management issue for both the operator and the state. The railroad is operating daily and these issues need to be addressed immediately.	Extended to 12/31/12
EM-738	Department of Corrections Replacement of Tank 1 at DRDC	(\$16,000)	\$0	5/7/2012		At the Denver Reception and Diagnostic Center (DRDC) RM#7055 has two hot water storage tank of 1,664 gallons capacity each (installed in 1998 during the renovation and expansion of DWCF). Tank #1 has required welding repairs starting in November of 2009 for a total of seventeen times. Tank 1 has been isolated and drained and cannot be further repaired and requires replacement.	Extended to 12/31/12
EM-739	Adams State College Replace Heat Exchangers at ASC/Plachy Hall Funds return	(\$15,534) 2,730	\$0 \$0	5/22/2012	10/5/2012	The 2 heat exchangers at ASC/Plachy Hall building #163 have failed and are leaking. They have lasted well beyond their scheduled useful life. ASC became aware of the problem early April 2012 after investigations into overflowing water from the feed tanks. Excess water is a safety hazard with potential slips and falls as well as causing electrical shocks if not cleaned up continuously. In addition ASC will lose any opportunity to provide domestic and pool water heat.	complete

EM-740	Department of Human Services  Replace Steam Line at GJRC  Funds returned	(\$25,913) \$1,110	\$0 \$0	5/23/2012	9/27/2012	The Zuni (RM#1121), Amos (RM#1122) and Pace (RM#1123) buildings are located on the campus of the Grand Junction Regional Center. This campus has a central heat plant that supplies high-pressure steam to all of the buildings on the campus for space heating and domestic hot water. A leak was discovered on March 9, 2012 on the 3" steam line that serves these three buildings. Al hough the heating season is over, these lines must remain open to supply domestic hot water for sanitary and other staff/client use. Should these line fail catastrophically before replacement an immediate health or safety hazard will result. These lines must also be replace before the next heating season begins this fall or these three buildings will be without heat.	
EM-741	Pikes Peak Community College  Replace Circulating Pump at PPCC/RRC Building #7679  Transfer from M09009  Increase funds	\$0 (\$3,127)	\$30,000 \$0	5/23/2012		At the PPCC Rampart Range Campus (RM#7679), the pump that circulates water from the chiller to he cooling tower on campus needs to be replaced. This pump takes water from the chiller, the device that absorbs heat from the building, and pumps it to an evaporative cooling tower where the heat from the building is rejected outdoors. The pump started leaking in late 2011 and numerous attempts have been made to repack/repair the pump. Since hese attempts, the pump continues to leak and has now developed a severe vibration. Classes begin next week and the heart of the cooling season is fast approaching.	Extended to 12/31/12
EM-742	Pikes Peak Community College  Replace Axial Fan at PPCC/CC Aspen Building  Transfer from M09009	\$0	\$40,000	5/23/2012		The Centennial Campus-Aspen Building (RM#57) AHU-8 the axial fan unit hat supplies air to the library and offices on the first floor has failed. It over pressurized the ductwork and caused the ductwork to blowout in certain areas. The fan needs to be replaced and the ductwork repaired.	Extended to 12/31/12
EM-743	Governor's Office of Information Technology  Replace Uninterruptable Power Supply at OIT/Denver T	(\$12,056) ransmitter B	\$0 suilding	5/29/2012		The uninterruptable power supply has failed at the OIT/Denver Transmitter Building Communications site. Report of failure from the field was on Tuesday, April 3, 2012 and is not repairable. The manufacturer is not in business any longer. There is no emergency backup power supply for the Central Electronics Bank for the Colorado State Patrol dispatch center and if the commercial power fails the State Patrol dispatch goes down and public safety communications will be adversely affected. This is the primary communications link between State Patrol Dispatch and the state Troopers and other agencies.	<b>;</b>

EM-744	Department of Corrections  Replace Compressor #1 at DOC/AVCF Central Plant  Funds returned	(\$32,847) \$8,701	\$0 \$0	5/29/2012	8/23/2012	The chiller unit at DOC/AVCF Central Plant services the cooling needs of all housing units and has a total of 6 compressors, each at approximately 300 tons. The #1 compressor in #1 York Chiller failed on May 16, 2012 and is no longer operational. As a result of the heavier load on the remaining 5 compressors the risk of another compressor failure increases. Without proper cooling in the living units, offenders become much more difficult to manage creating a threat to safety and security.	<sup>f</sup> Project ' complete
EM-745	Trinidad State Junior College  Mullen Building Water Mitigation  Transfer from M09012  Transfer from M09013	\$0 \$0	\$72,605 \$4,890	6/7/2012		Water has infiltrated into the Mullen Building, second and third floor gun shop. TSJC cannot irrigate the grounds without water damaging machinery or creating mold.	Extended to 12/31/12
EM-746	Auraria Higher Education Center Repair South Chiller at AHEC Funds returned	(\$39,199) \$3,568	\$0 \$0	6/27/2012	10/16/2012	The south chiller HEAU 6210 at AHEC is failing and requires disassembly and reassembly of the compressor, replacement of (2) defective TXV's on the oil cooler assembly, internal inspection of all components and return chiller back to normal operational performance. This chiller works in tandem with a second chiller that cannot handle peak loads alone.	Project complete
Totals for	46 Emergency Projects for FY2011/2012	(\$2,127,906)	\$853,900				
EMERGE	NCY FUNDS AVAILABLE	\$692,270					

Project No.	Agency Project Title	Emergency Fund Appropriation	Transfer from CM Project(s)	Date Opened	Date Closed	d Description	Comment / Status
	2011 EMERGENCY FUND APPROPRIATION Carried Forward from Prior Fiscal Year	\$2,000,000 \$1,843,882					
EM-601	Colorado Historical Society  Repair Adobe Walls at CHS/Ft. Vasquez  Funds returned	(\$33,264) \$13,939	\$0 \$0	6/16/2010	7/15/2011	The adobe walls at CHS/Ft. Vasquez are structurally damaged and neet to be reconstructed. Moisture has entered the adobe walls, particularly at the base of the structure. Erosion of the adobe plaster has left the adobe brick exposed adding to the walls' deterioration. This is especially true around the base of the walls which has caused a weakening of the compressive strength of the material, a reduction in the bearing capacity of the walls, and a settling of the walls, with a subsequent threat of their collapse.	at Complete e
EM-602	Department of Corrections  Replace 3 Chillers at DOC/TCF  Funds returned  Insurance reimbrusement	(\$149,059) \$5,399 \$97,346	\$0 \$0 \$0	6/28/2010	4/29/2011	Three out of four compressors have failed; the only one running is carrying the load in the living units and providing air conditioning in the TCF living units. Two electronic controllers are damaged. An electrician, checked the upstream components of the electrical system. The end result is the need to replace three compressors.	Project Complete
EM-603	Department of Corrections  Replace Chiller Compressor #2 at AVCF Central P  Funds returned	(\$27,410) Plant \$19,482	\$0 \$0	6/28/2010	4/19/2011	The chiller unit at AVCF Central Plant services the cooling needs of all housing units and has a total of 6 compressors, each at approximately 300 tons. #2 compressor malfunctioned, motor windings are worn to the point of causing a dead short, and is no longer operational. A technician assessed the unit and determined that the compressor needed to be replaced.	
EM-604	Department of Corrections  Repair Lighting Strike Damage at DOC/BVCC  Funds returned	(\$32,990) \$30,798	\$0 \$0	6/28/2010	4/3/2012	On June 11, 2010 BVCC experienced a major lightning strike. Areas the have been affected to date are as follows: 1-4 transponders on the perimeter fence alarm system were destroyed. 2-Emergency Generator has numerous fault alarms present and will not start. The generator is housed in the Generator Building dorm #9318. 3-The fire alarm panel in the Generator Building. 4-The fire alarm panel in the Pre-Treatment Facility Dorm #9319. 5-A 3500 controller located at the CCAP building Dorm #6055 lost communication and needs to be replaced.	Complete
EM-605	Department of Human Services  Replace Roof at DHS/ZPYSC  Transfer from M07052, M08034, M05028, M06077, M08033, M09015  Funds returned	\$0 \$0	\$171,759 (\$40,511)	6/28/2010	11/2/2011	Zeb Pike Youth Service Center is a DYC Facility, located in Colorado Springs. The Residential Building is SZP098 (RM#HSZE2841) and the Support is SZP097 (RM#HSZE2840). This facility is a secure treatment facility serving some of the most serious juvenile offenders in the State. Both buildings contain the original roof system when constructed. On July 7th, a rain storm occurred and caused damage to the building and shut down programming, including meals, medication, professional visits and treatment groups. The roofs need to be replaced immediately.	Project Complete

EM-606	Department of Personnel & Administration  Replace Deteriorated Sewer Lines at Camp George V  Funds increased	(\$18,638) <b>Vest</b> (\$1,039)	\$0 \$0	7/15/2010	7/15/2011	This project is to replace 120' of 4" sewer lines from building #13 and the visitors center to the main at Camp George West maintained by DPA. The sewer line is broken in several places and allows sewer back-up into he building's. The sewer lines are in danger of a total failure if they are not replaced as soon as possible. If these pipes were to fail, it would endanger health, damage equipment stored in the building and would shut down the visitors center.	Project Complete
EM-607	Department of Personnel & Administration Repair Water Main at the Capitol Attic Funds increased Funds returned Insurance reimbursement	(\$124,212) (\$72,000) \$17,451 \$131,625	\$0 \$0 \$0 \$0	7/11/2010	1/19/2011	While conducting one of DPA/DCS's weekly walkthroughs as many as four leaks where found in the main domestic water line in the attic of the State Capitol building. This water line is the main loop around the entire attic. This project will replace the water line which cannot be repaired.	Project Complete
EM-608	Colorado Northwestern Community College Repair Roof Interior Damage at CNCC Craig Campus Funds increased Funds increased Funds returned	(\$30,508) <b>Bell Tower</b> (\$8,000) (\$1,300) \$973	\$0 \$0 \$0 \$0	9/7/2010	7/22/2011	The flat part of NWCC Craig Campus Bell Tower atrium roof needs replacing to stop leaking. Areas of sheet rock on inside of atrium need replacing due to water damage. Sheathing on outside of atrium under metal siding needs to be replaced due to rot from water damage and roofing screws also need to be replaced. Flashing around windows need to be replaced and windows and roof vents need to be resealed to prevent leaking.	Project Complete
EM-609	University of Colorado Denver  Repair/Replace Sewer Line at Building 400 at UCD/A  Funds increased	(\$133,585) MC (\$17,856)	\$0 \$0	8/6/2010	7/15/2011	The sewer line lateral, serving the 1942 building 400 at the UCD-AMC Campus is leaking around the wall penetration at the center of the building. It has been impacted by tree roots and sand and is no longer flowing. The break and subsequent saturation of the surrounding soil appears to have caused the exterior pipe to drop, breaking lead pipe joints in the cast iron pipe inside the basement and the wall of a toilet on the opposite side of the building. Raw sewage is leaking into the basement around the basement wall pipe penetration and through a crack in the wall below the pipe, threatenng HIPPA record storage near the leak. The most cost effective option is to repair the leaking lateral in the center of the building, along with the riser on the south side and replace a section of the main.	Project Complete
EM-610	University of Colorado at Colorado Springs Replace 4 Hot Water Boilers at UCCS Funds returned	(\$42,569) \$1,469	\$0 \$0	7/29/2010	1/7/2011	In University Hall/UCCS (RM#90070) four hot water boilers have experienced mechanical failure. These units serve three building floor levels for a total of 35,057SF. The current boilers were installed around 1993 and have a life cycle of 15-20 years. Over the regular course of maintenance gas valves, pilot assemblies, and low water cut offs have been serviced or replaced to keep these unit running. The units will need to be back in service for winter operation.	Project Complete

EM-611	Department of Human Services  Replace Chiller at DHS/CMHIFL Building A, B, D & E  Funds returned	(\$52,635) \$4,785	\$0 \$0	8/2/2010	11/5/2010	The chiller, which is part of the cooling system for four buildings on the DHS/Fort Logan campus, has a failed compressor and a damaged coil that need to be replaced. The buildings effected are A, B D and E. Building A houses hospital administrative staff. Building G houses administrative staff. Building D houses the main campus kitchen and the patient cafeteria and gymnasium. Building E houses three residential patient units as well as program support staff and the campus medical library. In order to continue to comply with Joint Commission standards and maintain the required temperatures in his area, the system needs to be repaired.	Project Complete
EM-612	Department of Human Services  Repair Steamline at Administration Building at DHS/G  Transfer from M09015  Funds returned to M09015	\$0 \$0 \$0	\$9,467 (\$861)	8/12/2010	10/27/2010	The Administration Building (RM#HSGJ1094) is located on the campus of the Grand Junction Regional Center (GJRC). This campus has a central heat plant that supplies high-pressure steam to all of the buildings on the campus for heat and domestic hot water. The steam and condensate lines to the Administration Building began leaking in late May 2010. The lines were down and isolated the building from the campus heating system. This is the only source of heat for this building and come winter this building will remain without heat if these leaks are not repaired.	
EM-613	University of Colorado at Colorado Springs Reset Window Sills at Columbine Hall UCCS Funds returned	(\$28,000) \$3,700	\$0 \$0	8/13/2010	12/10/2010	Precast window sills in four locations are in danger of sliding off the building at UCCS, Columbine Hall. Erosion of the sand bed under the sills has compromised the stability of these units. Sills are three to four stories above grade. Failling precast concrete units pose a safety hazard to pedestrians walking below. Corrective actions need to be taken prior to the onset of winter.	Project complete
EM-614	Pikes Peak Community College  Abate Mold & Asbestos at PPCC Centennial Campus I  Funds returned	(\$19,262) .ibrary \$450	\$0 \$0	8/16/2010	7/15/2011	Water leaks from skylight windows in the northwest area of PPCC/Centennial Campus Library (RM#57) resulted in damage to approximately 60 lf of drywall. Concerns about mold were expressed by library occupants resulting in the need to expedite removal and replacement of drywall and other materials as deemed necessary. Reques ing EM funding to hire an industrial hygienist to perform testing of mold and asbestos as well as abatement and reconstruction of affected area.	Project Complete
EM-615	Department of Personnel & Administration  Abate Lead Paint in Affected Areas in Supreme Court  Treasures Office  Funds increased	(\$18,910) and (\$7,617)	\$0 \$0	8/17/2010	1/19/2011	At the Colorado State Capitol Building, Capitol Complex maintenance staff found paint chips on the floor in the Supreme Court and Treasurer's office. Also in the Treasurer's Office the west wall between the windows is cracking in several places. The paint chips were tested and high levels of lead were found. Over the past few weeks the paint has been flaking off the ceiling and walls in both areas. The affected areas with lead paint require abatement and repainting.	·

EM-616	Department of Human Services  Repair Fire Suppression System Valves at DHS/PVYS0  Transfer from M09015  Funds returned	\$0 \$0	\$14,309 (\$1,300)	8/25/2010	10/8/2010	A portion of the fire suppression system at the Platte Valley Youth Services Center was installed when this building was built ten years ago. The pre action valves in this system have failed causing a water leak and the system is inoperable. Three of he fire suppression systems in the pods have failed or are failing and are not operable placing all inside of the building at risk in the event of a fire.	Project Complete
EM-617	Department of Human Services  Replace Cooling Tower at DHS/GYSC for Buildings 11  Transfer from M09015  Funds returned	<b>6-118</b> \$0 \$0	\$40,957 (\$2,575)	8/25/2010	4/29/2011	The cooling tower water basin that serves the chiller located at the Gilliam Youth Services Center has failed. The buildings affected by this failure are 116, 117, 118. Building 116 is the Administrative building. Building 117 is the housing unit that provides 24/7 shelter for up to one hundred youths. Building 118 is the maintenance building. The cooling tower is an integral part of he buildings' chiller system located in the maintenance building on the north side of the complex. This piece of equipment was installed in 1988 and is now 22 years old. The equipment is not repairable and needs to be replaced.	Project Complete
EM-618	Department of Human Services  Mitigate Mold at DHS/LMYSC Tunnels Increase funds Increase funds Funds returned	(\$33,544) (\$2,561) (\$71,000) \$11,368	\$0 \$0 \$0 \$0	8/25/2010	7/22/2011	In September 2009, the LMYSC steam generators were taken off line in order to decentralize the inefficient central steam heat system and decommission the steam lines in the tunnels. The steam lines were a constant maintenance concern, and the Department realized significant energy savings as a result of the decommissioning. However, as a result of persistent water infiltration tunnels experienced pervasive mold accumulation throughout their entire length. Once the mold migrates into the exis ing air distribution systems within the buildings that are connected to the tunnels, it will pose an immediate health hreat; abatement is required.	Project Complete
EM-619	Colorado Community College System  Repair Chiller at CCCS Administration Building Insurance reimbursement Funds returned	(\$14,680) \$2,395 \$6,498	\$0 \$0 \$0	8/25/2010	3/29/2012	The chiller for building 959 (System Administration) at CCCS shuts down and is difficult to reset. An HVAC contractor was called in and after several days of trouble shooting it was determined that the oil separator was clogged and that the mother board needs to be replaced.	Project Complete
EM-620	Colorado Historical Society  Correct Water Drainage at the Georgetown Loop Railre Funds increased Funds increased Funds returned	(\$15,000)  pad Track Nex (\$90,025) (\$14,106) \$690	\$0 at to I-70 \$0 \$0 \$0	8/27/2010	3/29/2012	The water drainage next to the highway (I-70) just past the engine house flows over the tracks of the Georgetown Loop Railroad which freezes and makes it impossible for the trains to leave or re-enter the yard in Siler Plume. This ice sheet is about 8" to 12" thick and has to be chipped out using jackhammers so the trains can enter and leave the rail yard. The problem has increased over the years with salting and sanding of I-70 and the county's addition of a bicycle path next to the highway. This has caused the low point for drainage to be the track bed. Ice buildup could cause a train derailment hat would affect the safety of all persons that were aboard the train at the time. The area has to be regraded and the water rerouted.	Project Complete

EM-621	Colorado Historical Society <b>Stabilize and Repair the Northeast Corner of the CHS/E</b> Funds increased  Funds increased  Funds returned	(\$5,000)  Baca House (\$2,350) (\$29,000) \$2,900	\$0 \$0 \$0 \$0	8/25/2010	4/3/2012	The nor heast corner of the CHS/Baca House (HEHS4114) is sinking. This has caused cracking in the adobe walls on the interior and exterior at the northeast corner of the structure. The walls of the structure are adobe and its structural integrity is being compromised and a failure of the wall in that area could render the house unsafe and unusable. The work to alleviate this problem will require deconstruction of floor in the affected area inside the house and porch floor and excavating the foundation and installing structural steel and helical piers in the area to prevent further settling. Repair work is also required to restore the adobe, white wash and floors.	Project Complete
EM-622	Department of Personnel & Administration <b>Abate Asbestos at DPA's North Campus East Building</b> Funds returned	(\$557,331) \$17,583	\$0 \$0	8/31/2010	7/24/2012	During a routine maintenance project involving fire alarm and ceiling tile repair at DPA's North Campus office building, ceiling tiles were broken and a hazardous material "spill" occurred. It was later discovered that the ceiling tiles contained asbestos. CDPHE was contacted and air samples were taken. The air samples came back positive for hazardous materials (asbestos). The air testing identified hazardous materials throughout the building well beyond the original spill area. The building is locked down until the hazardous material is abated. The building is located at North Campus, East Building (RM#1000). The building will be brought back to use only as a storage facility.	Project Complete
EM-623	Department of Military and Veterans Affairs  Repair Sanitary Sewer Line at DMVA/Colorado Springs  Funds increased  Funds returned	(\$20,149) <b>Armory</b> (\$1,286) \$2,001	\$0 \$0 \$0	9/17/2010	1/12/2011	The state owned private sanitary sewer line running from the Colorado Springs Armory to Chestnut Street had a break, and gray water was running down the facility access drive. DMVA had been investigating a sewer line clog problem near the building using a snake and camera. The water jetting caused pressurized sewage to seep up through cracks in the asphalt drive downstream of the jetting operation. The exploration and video identified about 60 feet of clay pipe above the break that had varying degrees of cracks and collapse. Use of building restrooms was prohibited during investigation and repair of the sewer line. The building's full time staff and Unit soldiers training in September had to use rented temporary toilets located outside the building.	Project Complete
EM-624	Department of Personnel & Administration Repair 1881 Pierce Street Penthouse Fan Funds returned	(\$13,090) \$1,190	\$0 \$0	9/23/2010	1/19/2011	This project is to do a temporary repair and then follow up in two weeks with a permancent repair on the south penthouse main air handling unit at 1881 Pierce street (RM#8142). In June 2010 while doing preventive mainteance on his fan it was found to have a bad bearing and Capitol Complex replaced the bearings at that time. Capitol Complex found the fan making excessive noise and vibrating again September 20, at which time Capitol Complex inspected the bearings and fan shaft, to find that it had already destroyed the new bearing and grooved the shaft. This is now to the point that it could destroy the entire fan if not repaired.	Project Complete

EM-625	Otero Junior College  Repair Roof Damage at OJC Kiva Museum  Funds returned	(\$31,444) \$2,859	\$0 \$0	9/24/2010	7/22/2011	The Kiva roof system at OJC is comprised of several areas of various size which reflects he numerous building addi ions constructed over a 70 year time period. Some of the smaller roof areas have developed leaks in the membrane and require repair; other areas require new coatings. The reflective coatings that were applied several years ago to reduce heat gain and to protect the roof membranes have failed. Immediate patching and coating repair in a few areas will extend the life of the roofing system another 8-10 years.	Project Complete
EM-626	Colorado Community College System Repair Boiler at CCCS Building 697 Funds returned	(\$12,309) \$5,114	\$0 \$0	9/24/2010	7/15/2011	The boiler for Building 697 at CCCS is not burning properly and injecting exhaust into the room causing a dangerous situation. The mechanical room is not safe to work in and the concern is that the fumes could get worse and will get drawn into the building system. Immediate repair is required after an inspection recommended it to be shut down.	Project Complete
EM-627	Colorado Community College System  Replace Section of Buried Water Line at CCCS	(\$12,309)	\$0	9/28/2010	7/15/2011	In the past 7 years since the CCCS facilities department has resided in building 999 the 3" cast iron water line from the City of Aurora coming into he building has broken 3 times. The 3" water main was broken due to rusting and deterioration. There is 2" hole in the pipe about a foot from a previous repair. A 15' section of the buried line that is approximately 57 years old needs to be replaced.	Project Complete
EM-628	Fort Lewis College  Repair Physical Plant Roof at FLC  Transfer from M08020  Funds returned to M08020	\$0 \$0	\$32,230 (\$412)	9/30/2010	7/22/2011	Physical Plant - West (RM#1292). Portions of the building roof system have deteriorated creating an unsafe condition for building maintenance. Most of the Physical Plant roof areas have been upgraded to standing seam metal systems over the years through various project efforts. Approximately 5,300 SF of he west building remains as the original built-up roof system hat was installed in 1966. Because of the relatively low snow load rating, the college has been manually removing winter snows in order to prevent overloading. The college is concerned with the safety of snow removal personnel and roof maintenance workers.	·
EM-629	Department of Agriculture/State Fair Replace Roof at Biochemistry Building Funds increased Funds returned	(\$10,000) (\$150,000) \$44,138	\$0 \$0 \$0	10/1/2010	4/9/2012	The roofing at the Biochecmistry Lab Building (RM#1001), is leaking, causing potential serious damage to delicate expensive scientific instruments in the spaces below. This roof was scheduled to be replaced as part fo the FY06 CM project M06040, Biochem Building HVAC & Roofing Replacement that received total fuding of \$295,621. Due to higher than expected roof replacement estimates the roofing was repaired rather han replaced. Of the original \$138,978 used to repair and replace the HVAC system, only \$24,950 was spent to repair the roof and the remaining \$131,693 was rescinded. At this point the repairs have started to fail and water is leaking into the building and the laboratory spaces below.	Project Complete

EM-630	Department of Corrections  Replace Standby Generator at AVCF Increase funds Insurance reimbursement Funds returned	(\$194,567) (\$36,482) \$175,081 \$16,085	\$0 \$0 \$0 \$0	10/8/2010	11/2/2011	At the Arkansas Valley Correctional Facility (AVCF), the standby generator engine has failed that serves the Administration areas (RM#906 and RM#907). On August 17, 2010 the standby generator servicing the administration area malfunctioned during the scheduled monthly generator testing. There was engine coolant in the oil reservoir indicating a serious internal mechanical malfunction. An interim mobile generator set has been rented to provide critical emergency back-up power to essential life safety and operational systems for this prison. Without the back-up generator, critical control, communications, and detention security functions, including manual use of keys in lieu of door controls, compromise operations and result in a potential loss of use of the facility.	Project Complete
EM-631	University of Colorado Denver  Replace Steam Line at Building 400  Funds returned	(\$95,453) \$14,332	\$0 \$0	10/12/2010	7/15/2011	Building 400 at the UCD-AMC Campus. The steam and condensate lines serving the hea ing system for his 1942 building are leaking at several points in the concrete tunnel that they run in, causing flooding in the steam vault associated with this building. Further investigation has revealed that the 4" concrete cap of the tunnel, as well as the floor and sidewalls, are in very poor condition, with cracks throughout the length of the tunnel, which allowed water to enter the tunnel, saturating he insulation and corroding the steel steam and condensate pipes, which are believed to be original to the building. A permanent solution for this situation is to install new direct buried pipes in a parallel trench to the existing tunnel, and then removal of the concrete tunnel structure and back fill, to prevent any local setting that could affect the new direct buried pipes.	Project Complete
EM-632	Department of Human Services  Replace Heat Exchanger at CMHIFL Building A  Transfer from M09015  Funds returned	\$0 \$0	\$62,967 (\$5,725)	10/12/2010	1/26/2011	The two high temperature heat exhangers hat provide heating water to Building A have failed due to the age of the units and material fatigue and can no longer be repaired. Without these units functioning, heat cannot be provided to any areas of the occupied building. In addition, three valves have failed. One can be repaired in house and the other two will require an outside contractor to repair or replace the valves. The units cannot be serviced in their current locations near the ceiling. Relocation of both heat exchangers will be required during this replacement. Building A houses hospital administrative staff, the main switchboard, security office and hospital gift shop. DFM expects these addi ional failures were caused by increased loads placed on the equipment.	Project Complete
EM-633	Trinidad State Junior College  Repair Fire Alarm and Sprinkler Systems at TSJC  Increase funds  Transfer from M08007	(\$10,000) (\$50,997) \$0	\$0 \$0 \$186,251	10/19/2010		The integrated systems contain 2 pre-action systems controlled by a 20+ year old zoned fire alarm system. The older control panel, has corroded to the point of failure. The sprinkler piping and control valves in this room have also corroded to the point where they are inoperative. The damage has extended to the point where Fire Inspectors will not inspect the equipment due to the potential flooding caused by presently installed devices. Fruedenthal Library RM#207 has a combination of life safety fire alarm systems of which the older system has failed resulting in the inability to properly operate the pre-action sprinkler system.	

EM-634	Department of Human Services  Repair Water Line Break at CDHS Campus North of Oxforansfer from M09015  Funds returned	ford Avenue \$0 \$0	\$79,298 (\$6,499)	10/25/2010	12/30/2010	A water main break on a four-inch domestic water line occurred on the CDHS Campus north of Oxford Ave between South Julian Way and South Knox Court. The problem was discovered on October 19, 2010 around 5:00pm. Upon arrival, water was flowing freely from under the ground. Efforts were made to isolate this break. The flow was significiantly reduced but efforts were unsuccessful to fully contain the flow. These building are used for main administration for DYC, Intern housing, CDHS audit division, Facilities Management, business offices, Doctor and therapist offices for CMHI at Ft. Logan. Replacement is necessary and should be immediate in order to maintain services for these buildings.	Project Complete
EM-635	Department of Personnel & Administration  Repair Storm Water Drain Line at Lincoln and 14th  Funds increased  Funds returned	(\$33,740) (\$17,840) \$5,367	\$0 \$0 \$0	11/9/2010	11/30/2010	During a preliminary testing of the geothermal well at the capitol, which included discharging water into the storm drain system in the SE Quadrant of the Capitol, a major water leak developed at the corner of 14th and Lincoln. Capitol Complex met with Denver Storm Water to review the issue and it appeared that the leak was on the State's side of the storm drain line. Capitol Complex brought in a contractor to camera the line and discovered one break in the line and a collapsed section near the connection to Denver Storm system at Lincoln Street. It is estimated that a void has formed under the sidewalk at Lincoln that could cause further damage and possible injury. The storm drain system, which dates back to the 1920's provides drainage for the south half of the Capitol including the roof drains and on site storm drainage. The scope of work for the project includes replacing 10' of 22' storm drain line, fix the tap to the city main drain line and add a 5' dieamter manhold on the 22" line for future access.	Project Complete
EM-636	Colorado Community College System  Replace Sewer Line at CCCS  Funds returned  Unable to use EM number due to conflict in COFRS	(\$19,321) \$1,700	\$0 \$0	11/12/2010	7/14/2011	Over the past few years CCCS has had multiple backups in the sewer line at Building 849 that has become progressively worse the past two months. On 11/2/10 a plumber ran a camera through the line and found many problems such as breaks and collapses within the 6" sewer pipe and suggested replacement for the entire run from the building to the man hole 270' away.	Project Complete
EM-638	Department of Military and Veterans Affairs  Replace Water Heaters at DMVA Durango Armory	\$13,620	\$0	12/3/2010	1/24/2011	The DMVA Durango Rediness center has two 100 gallon domestic hot water ehaters located in Mechanical Room #113. The two domestic hot water heaters both experienced catastrophic failure, and the facility was totally without hot water until the water heaters were replaced. The Durango Armory was constructed in 1992, and these are believed to be the original water heaters, almost 20 years old. If the hot waters heaters were not replaced the building would have remained without any hot water, so waiting was not a viable option.	Project Complete

EM-639	Northeastern Junior College  Replace Cafeteria Boiler at NJC  Funds returned	(\$23,089) \$2,130	\$0 \$0	12/4/2010	4/29/2011	The cafeteria domestic supply boiler is leaking at NJC. If the hot water supply for the cafeteria is interrupted the housed students will not have food services. The boiler is located in the Cafeteria Building (RM#4273). The deteriorated boiler is located in the boiler room and is blocked in the corner by an abandoned boiler. The abandoned boiler should be domolished at the same time to allow for better space within the boiler room.	Project Complete
EM-640	Colorado Community Colleges System  Replacement of Building 753 Roof at CCCS Increase funds Increase funds Increase funds Funds returned	(\$17,000) (\$436) \$137,299) (\$500) \$195	\$0 \$0 \$0 \$0 \$0	2/17/110	4/26/2012	The roof of building 753 is 40 years old and in bad condition at CCCS. Over the past 3 years CCCS has spent \$22,000 in repairs on this roof alone and in one case tried to divert the water from one leak that couldn't be stopped. Sometime over the past weekend a new leak in a different area ruined a computer for he x-ray equipment causing \$2,500 to \$3,000 in damage, a huge mess that had to be cleaned up, and major backup in the x-ray room for three days until a replacement could be brought in. Over the past 2 years CCCS patched large areas above where the leaks have been occurring. The new leak is directly under one of the large patches. Immediate replacement of the entire roof is required.	Project Complete
EM-641	Department of Human Services  Repair Main Sewer at DHS/GMYSC  Funds returned	(\$14,600) \$6,653	\$0 \$0	12/16/2010	2/24/2011	The DHS/GMYSC Grand Mesa Yourth Services Center (RM#2198) is located in Grand Jucntion and run by the Division of Youth Corrections. This 24/7 juvenile detention faciliy has a full service kitchen for preparing and serving meals for the detained youth held there. On December 3rd, facilities management was repairing a kitchen sink drainpipe that had corroded and was leaking. Further investigation was warranted to see if addi ional sewer drain pipe has also corroded. This line has corroded to the point that the bottom half of the pipe was completely gone. Drainage from the kitchen to the building's main sewer line is severely com romised allowin, raw sewa e to run under the dinin room concrete slab. This must be repaired.	Project Complete
EM-642	Pikes Peak Community College Reroof West Roof Section of PPCC Centennial Campus	(\$45,500)	\$0	12/22/2010	4/13/2011	The west most roof section of Breckenridge building (RM#1397) on Centennial Campus at Pikes Peak Community College sustained substantial damage due to high winds with gusts reported at or above 84 mph. The roof membrane tore loose from the wall flashing, separated from the fiberboard underneath and snapped a roof drain tearing it from the downspout. The section of damaged roof is approximately 3,650 sqft. The damaged was noticed December 20, 2010 when staff arrived at work. A work crew made temporary repairs to ensure the building was weather tight. Additional sandbags were procured to further secure the roof membrane in case high winds returned.	Project Complete

EM-643	Department of Human Services  Repair Sewer line at DHS/CMHIFL F-3 Cottage  Funds returned	(\$15,252) \$1,387	\$0 \$0	12/29/2010	1/12/2011	The 4" sewer line located on the east side of the F-3 Cottage at DHS/CMHIFL between the building and road is broken and collapsed. This protion of sewer line is located on South Knox Ct. The problem was iden ified on Wednesday December 29th, 2010. An outside contractor was called in to videotape the lines to verify the blockage. The contractor was called to remove the jetter cable and hose that become lodged in the line due to the blockage. The contractor was unable to clear the blockage or remove the snake, at this point DHS determined there was a break and called in a different contractor to repair the underground sewer line.	Project Complete
EM-644	Western State College Repair Roof at WSC Hurst Hall Funds returned	(\$57,650) \$4,340	\$0 \$0	1/5/2011	4/19/2011	At WSC Hurst Hall (RM#97), the roof requires repairs to prevent exterior envelope water infiltration (which has occurred and is occuring) including: replacement or repair of existing standing seam metal roofing corner splices at roof edge which are either loose or have been dislodged; repair/reinstall flashing where flashing has detached from adjacent exterior wall; replaced damaged outside corner sheet metal and repair face panel at intersection of low roof; sealing of exterior vertical expansion joints in the exterior wall panels where joints were open to the weather; replacement of water damaged ceiling in the west side entry lobby; inves igation and correction of the metal roof valley above the main entry Hurst Hall.	Project Complete
EM-645	Department of Human Services Repair Water Main Break at Fort Logan	(\$59,040)	\$0	2/1/2011	3/18/2011	A water main break on a six-inch domestic water line occurred in the street between Lowell and Knox Court on West Princeton Street on the Fort Logan Campus. Where the water was day lighted there was approximately a 1 to 1-1/2 foot of water on the street. The water flow followed the drainage east on Princeton causing ice conditions and minor flooding of the street and parking lot. The campus main loop system is severed which could lead to water quality issues.	Project Complete
EM-646	Colorado Historical Society  Repair/Replace Egress in Barracks at Fort Garland  Funds increased  Funds returned	(\$91,520) (\$64,650) \$6,630	\$0 \$0 \$0	3/3/2011	3/29/2012	The CHS/Fort Garlend Museum has been used as a living history emersion-sxperience facility since the State's acquisition in the 1950's. The Fort Garland Infantry barracks (HEHS4101) and Calvary barracks (HEHS4099) are used by campers as sleeping quarters during camps. A recent facility audit revaled that both buildings need to be modified for code compliance. The buildings need two means of egress and doors will need to be re-hung and have panic bars installed. Addi ionally, the Company Quarters (HEHS#4100) requires an egress exit to be cut out of the back room for camp staff who use the room for sleeping. It was also determined hat the adobe wall of the Infantry barracks has bowed out and is showing structural stress impacting window units. This also needs to be addressed.	Project Complete

EM-647	Auraria Higher Education Center  Repair Electrical Panels at Arts Building  Transfer funds from M08031  Transfer funds from M08031  Funds returned	\$0 \$0 \$0	\$83,930 \$25,000 (\$7,847)	3/10/2011	6/30/2012	In the Arts Building (RM#1024) at AHEC it was discovred that 8 electrical service panels have exceeded their available fault current capacity. This is a significant safety concern, especially on 480V equipment. It means that the maximum available short-circuit current from the electrical system exceeds the capacity of the circuit breakers to safely interrupt it. This can result in catastrophic failure of the breaker which is a fire and safety issue for anyone working or standing in the vicinity of the breakers. Arc-Flash is also a concern. An arc flash can cause substantial damage, fire or injury. The result of the violent event can cause destruction of equipment involved.	•
EM-648	Department of Human Services  Repair Water Main Break at CDHS Campus  Funds returned	(\$79,503) \$7,228	\$0 \$0	4/4/2011	4/28/2011	A water main break on a six-inch fire water lien occurred on the CDHS Campus north of Oxford Ave behind Building H. The problem was discovered on April 1, 2011 at approximately 6:30 am. A contractor excavated in two areas other than were the break was, which enabled CDHS to determine that a more cost effective fix is to reroute a new six-inch cast iron line and reloate two fire hydrants. This will allow CDHS to eliminate the cost to digging up the six-inch transite line. This line will be abandoned in place saving the state the cost of asbestos mitigation.	Project complete
EM-649	Colorado Community College System  Repair CCCS Air Handler Supply Fan  Funds returned	(\$10,910) \$990	\$0 \$0	4/19/2011	7/15/2011	Staff at CCCS noticed the ceiling just outside the mechanical room vibrating significatly. After investigation it was determined that at least one pillow block (bearing) in the air handler supply fan was worn out and thus causing a major vibration to the machine. Our mechanical contractor investigated and determined that the pulleys on the supply and return side are he originals from 1969 and are worn causing belts to deteriorate prematurely and causing the pillow blocks to wear out sooner than usual. All 5 pillow blocks need to replaced along with the pulleys and belts.	Project complete
EM-650	Department of Personnel & Administration <b>Abate Asbestos at State Capitol Committee Rooms</b> Funds returned	(\$88,000) \$54,464	\$0 \$0	4/19/2011	3/29/2012	This project is for the clean up and abatement of the committee rooms, one office and east mechanical room in the basement of the State Capitol Building/DPA (RM#137). These areas were contaminated by asbestos from a HVAC duct flex boot in the east mechanical room. All the affected rooms will be tested, cleaned up and abatement. The HVAC duct flex boots in the east and west mechanical room will also need to be abated and replaced as part of this project.	Project complete
EM-651	Colorado Historical Society  Repair Waterline at CHS Silver Plume Depot  Funds returned	(\$25,000) \$6,102	\$0 \$0	4/21/2011	4/4/2012	There is a leak in the waterline that services the CHS/Depot (HEHS4088) and Restrooms (HEHS4097). The town of Silver Plume is loosing 20,000 gal/day of water and has shut the line off until the leak is located and repairs completed.	Project complete

EM-652	Pueblo Community College  Repair Floor Structural Deficiencies at PCC/SCCC Car  Transfer from M09010	npus \$0	\$54,850	5/31/2011		The South West Colorado Community College West Campus, Industrial Training Building (RM#0102) has a failing floor system and numerous serious code deficiencies. The floor is slab on grade construction poured in 3 sec ions. The center slab is sinking. PCC has been in the process of evaluating the SCCC Campus since it became part of the Pueblo Community College on July 1, 2009. The IT Building intial Building Audit iden ified the failing conditions including numerous code violations. Over the past 2 years the problems have continued to deteriorate to its current unusable condition. The floor needs to be repaired immediately and the	Extended to 12/30/12
EM-653	Colorado Community College System  Replace Boiler at CCCS Building #758  Increase funds Increase funds Funds retuned	(\$10,000) (\$153,384) (\$27,000) \$779	\$0 \$0 \$0	6/1/2011	2/16/2012	At Building #758 on the CCCS Campus about 4 weeks ago a staff member noticed the boiler leaking around the front bulkhead, within a few weeks it was leaking significantly. A contractor found rusting in the fire tubes. The top water bulkhead is rusted out as well as the fire box. The fire brick is coming apart as well. He deemed the boiler to be unfixable. This boiler is the only source of heat for the 87,000 SF building; if it is not repaired it by the fall CCCS will not have any heat in the building	Project complete
EM-654	Department of Human Services  Replace Draft Fans at DHS/CMHIP Central Heat Plant Increase funds Funds returned	(\$266,784) (\$15,000) \$247	\$0 \$0 \$0	6/7/2011	11/2/2011	The Central Heat Plant on the CMHIP campus (Building 35) supplies steam and hot soft water to the entire campus. The campus facilities service approximately 400 psychiatric patients including High Security Forensic Institute, three DOC facilities with approximately 1000 inmates and two DYC facilities with approximately 80 detained youth. These facilities cannot be occupied without the steam produced by the heat plant. Two coal-fired boilers produce the steam. Necessary components of the boilers are the industrial induced draft fans located directly in the breeching of the coal boilers. With the level of deterioration of the induced draft fan blades on #1 and #2 boilers, the manufacturer and DHS concur that the end result will be failure of the coal fired boilers due to abrupt failure of the induced draft fans, within the next couple of months. The fans need to be replaced immediately.	Project complete
EM-655	Colorado Community College System  Repair High Voltage Switchgear at CCCS  Funds returned	(\$35,232) \$3,001	\$0 \$0	6/7/2011	3/29/2012	There was a short in the high voltage switch gear panel in Bldg 903 at CCCS which fried the gear. The problem was caused by some of he conductors being too short and over time coming into contact with the side of the box. Some of the buildings lights and mechanical systems will not operate without this panel. The panel needs to be replaced.	Project complete

EM-656	Pikes Peak Community College  Repair Fire Alarm System at PPCC/Rampart Range Car  Funds returned	(\$116,330) npus \$313	\$0 \$0	6/13/2011	4/9/2012	Fire alarm system at PPCC/Rampart Range Campus (RM#7679-PP21) was showing signs of failure earlier this week. System failed today, 6/10/11, the CPU went into complete failure. This resulted in no communication between ini iating devices and panel, ultimtely affecting communicatin to alarm company for dispactch to fire department in an emergency situation. As part of a phased plan to upgrade RRC's fire system to include, but not limited to, adding public addressing capabilities, the existing notification panel was identified to be obsolete and not compatible for the intended upgrade. Phase 1-3 of a previous project have been completed which included the purchase and installation of a new panel. The existing CPU is obsolete, with repair parts either being non-existent or difficult to procure. The existing initiating devices are not compatible with the new panel, resulting in the urgent need to install new devises.	Project complete
EM-657	Department of Corrections  Replace Keypad at Chiller #2 at DOC/TCF  Funds returned	(\$15,948) \$1,551	\$0 \$0	6/2/2011	3/27/2012	On Wednesday, May 4, 2011 chiller unit #2 failed on the roof of the Programs Building at Trinidad Correctional Facility (RM9343). The keypad controller on this unit needs to be replaced as it is obsolete and was not replaced when the single compressor was replaced in 2010 as it was operational at that time. Until this keypad is replaced, both compressors on chiller unit #2 are shut down.	Project complete
EM-658	Department of Correction  Replace Chiller Compressor #2 at DOC/AVCF  Funds returned	(\$30,343) \$7,719	\$0 \$0	6/15/2011	3/27/2012	The chiller unit at DOC/AVCF Central Plant services the cooling needs of all housing units and has a total of 6 compressors, each at approximately 300 tons. The #2 compressor malfunctioned, motor windings are worn to the point of causing a dead short, and is no longer operattional. A technican assessed the unit and determined that the compressor needed to be replaced.	
EM-659	Department of Human Services  Repair Water Main Pipeline Break between Little Stone	(\$15,365) y and Education at	\$0 <b>DHS/I</b>	6/22/2011 LMSC	7/15/2011	There is a break in 4" water main pipeline that supplies Building 34 (School), Building 35 (Vocational Education), Building 36 (Conference Center), Building 42 (Pearl House), Building 43 (Chapel), Building 44 (Shop), Building 46 (Garage), Little and Big Stoney at DHS/Lookout Mountain Youth Services Center. All buildings provide program services to youth and staff including residen ial buildings. The break was outside, between the buildings Little Stoney and Education. The problem occurred June 17, 2011. The main valve to the campus was secured and water to the entire facility was secured at Building 7. The suspected line was shut off to avoid further flooding and damage to the surrounding area which was the main valve. Replacement is necessary, and should be immediate in order to maintain services for these buildings.	Project complete

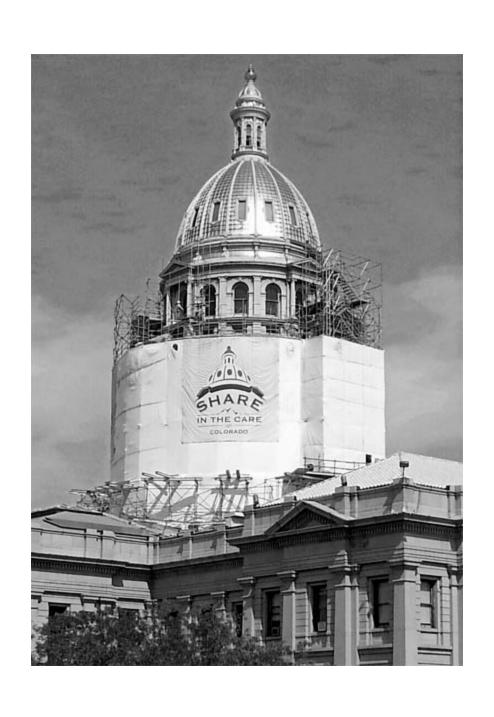
Totals for 59 Emergency Projects for FY2010/2011 (\$3,023,706) \$695,288

EMERGENCY FUNDS AVAILABLE

\$820,176

#### APPENDIX E

## CURRENT REPLACEMENT VALUE AGENCY HISTORIC GROSS SQUARE FOOTAGE



#### OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX E: CURRENT REPLACEMENT VALUE/ AGENCY HISTORICAL GROSS SQUARE FOOTAGE

DECEMBER 2012

#### **FACILITY STATISTICS**

#### TABLE A: CURRENT REPLACEMENT VALUE

Listed in Table A on the following pages by agency (including general/auxiliary funded and academic/non-academic buildings) is the reported gross square footage of the building inventory, the Current Replacement Value (CRV) in *insured* dollars as per Division of Risk Management (DPA) or by Institutions of Higher Education and the average replacement value per gross square foot.

#### TABLE B: AGENCY HISTORICAL GROSS SQUARE FOOTAGE

Listed in Table B on the following pages is the Agency Historical Reported Gross Square Footage of General Funded and Academic Buildings for the past 20 years. Listed by agency for each fiscal year is the general funded gross square footage. Auxiliary Funded and Non-Academic facilities are not included in this gross square footage total.

# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT TABLE A: AGENCY GROSS SQUARE FEET (GSF) / CURRENT REPLACEMENT VALUE (CRV) DECEMBER 2012

	GSF	CRV	CRV/GSF	GSF	CRV	CRV/GSF
				(general fund /	(general fund /	(general fund /
AGENCY	(all bldgs)	(all bldgs)	(all bldgs)	Academic)	Academic)	Academic)
Capitol Complex Facilities - DPA	1,375,721	\$284,256,766	\$206.62	1,184,071	\$273,356,743	\$230.86
Camp George West - DPA	0	\$0		0	\$0	
State Capitol Building - DPA	307,467	\$273,249,247	\$888.71	307,467	\$273,249,247	\$888.71
Agriculture, Department of - Zuni & Insectary	40,784	\$6,541,861	\$160.40	40,784	\$6,541,861	\$160.40
Colorado State Fair - Dept of Agriculture	786,428	\$75,123,218	\$95.52	786,428	\$75,123,218	\$95.52
Corrections, Department of	7,427,386	\$1,394,800,689	\$187.79	6,972,889	\$1,361,784,191	\$195.30
Colorado School for the Deaf and the Blind - CDOE	301,471	\$54,228,961	\$179.88	301,471	\$54,228,961	\$179.88
Colorado Talking Book Library - CDOE	25,923	\$3,690,960	\$142.38	25,923	\$3,690,960	\$142.38
Public Health & Environment, Department of	94,412	\$35,855,719	\$379.78	94,412	\$35,855,719	\$379.78
Colorado Historical Society	425,413	\$131,683,466	\$309.54	425,413	\$131,683,466	\$309.54
University of Colorado at Denver	4,302,698	\$1,430,515,824	\$332.47	3,725,043	\$1,341,834,766	\$360.22
University of Colorado at Boulder	11,154,874	\$2,459,325,549	\$220.47	5,392,388	\$1,261,645,373	\$233.97
University of Colorado at Colorado Springs	1,640,349	\$288,721,116	\$176.01	904,699	\$177,260,846	\$195.93
Colorado State University	9,985,826	\$1,719,707,518	\$172.21	6,192,151	\$1,181,501,761	\$190.81
Colorado State University - Pueblo	1,222,173	\$189,193,868	\$154.80	641,328	\$105,944,185	\$165.20
Fort Lewis College	1,193,731	\$368,292,728	\$308.52	589,454	\$190,548,728	\$323.26
University of Northern Colorado	3,156,794	\$593,965,837	\$188.15	1,526,803	\$323,091,193	\$211.61
Adams State University	1,107,787	\$274,372,150	\$247.68	577,013	\$159,774,636	\$276.90
Colorado Mesa University	1,473,418	\$296,161,549	\$201.00	770,353	\$133,415,693	\$173.19
Western State Colorado University	978,785	\$228,233,899	\$233.18	508,016	\$114,339,279	\$225.07
Colorado School of Mines	2,337,039	\$712,809,458	\$305.01	1,473,775	\$537,360,600	\$364.62
Auraria Higher Education Center	3,508,104	\$621,045,432	\$177.03	2,007,945	\$457,548,057	\$227.87
Arapahoe Community College	421,067	\$74,774,689	\$177.58	421,067	\$74,774,689	\$177.58
Colorado Northwestern Community College	356,836	\$55,775,674	\$156.31	276,014	\$44,481,496	\$161.16
Front Range Community College	653,745	\$179,946,234	\$275.25	600,659	\$166,561,317	\$277.30
Lamar Community College	313,734	\$39,387,617	\$125.54	262,734	\$29,212,548	\$111.19
Morgan Community College	106,488	\$23,740,327	\$222.94	103,347	\$23,043,598	\$222.97
Northeastern Junior College	547,518	\$79,561,734	\$145.31	338,486	\$47,897,943	\$141.51
Otero Junior College	311,764	\$53,116,502		212,720	\$38,471,377	\$180.85
Pikes Peak Community College	513,801	\$77,494,007		471,306	\$71,272,987	\$151.22
Pueblo Community College	503,558	\$68,244,931	\$135.53	448,558	\$60,590,638	\$135.08

# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT TABLE A: AGENCY GROSS SQUARE FEET (GSF) / CURRENT REPLACEMENT VALUE (CRV) DECEMBER 2012

	GSF	CRV	CRV/GSF	GSF	CRV	CRV/GSF
				(general fund /	(general fund /	(general fund /
AGENCY	(all bldgs)	(all bldgs)	(all bldgs)	Academic)	Academic)	Academic)
Red Rocks Community College	391,972	\$54,329,328	\$138.61	391,972	\$54,329,328	\$138.61
Trinidad State Junior College	380,750	\$75,905,271	\$199.36	289,570	\$58,894,548	\$203.39
Colorado Community College @ Lowry	938,923	\$147,051,380	\$156.62	938,923	\$147,051,380	\$156.62
Community College of Aurora	26,507	\$4,313,545	\$162.73	26,507	\$4,313,545	\$162.73
Human Services, Department of	3,978,791	\$841,143,676	\$211.41	3,509,931	\$743,722,401	\$211.89
Judicial Department	0	\$0		0	\$0	
Military & Veterans Affairs, Department of	1,306,572	\$167,242,406	\$128.00	700,260	\$103,963,140	\$148.46
Colorado Department of Public Safety	244,042	\$28,995,177	\$118.81	239,637	\$24,188,709	\$100.94
Revenue, Department of	128,102	\$22,174,774	\$173.10	119,502	\$21,151,392	\$177.00
Cumbres & Toltec Railroad	53,188	\$7,576,715	\$142.45	53,188	\$7,576,715	\$142.45
Office of Information Technology	25,385	\$3,458,524	\$136.24	25,385	\$3,458,524	\$136.24
SUBTOTAL	64,049,326	\$13,446,008,326	\$209.93	43,877,592	\$9,924,735,758	\$226.19
Labor & Employment, Department of	144,386	\$28,926,621	\$200.34			
Transportation, Department of	3,207,047	\$1,260,730,959	\$393.11			
Parks & Outdoor Recreation, Division of	1,408,437	\$142,346,757	\$101.07			
Wildlife, Division of	1,109,004	\$160,694,235	\$144.90			
State Land Board	321,373					
TOTAL FOR ALL AGENCIES	70,239,573	\$15,078,832,015	\$214.68			

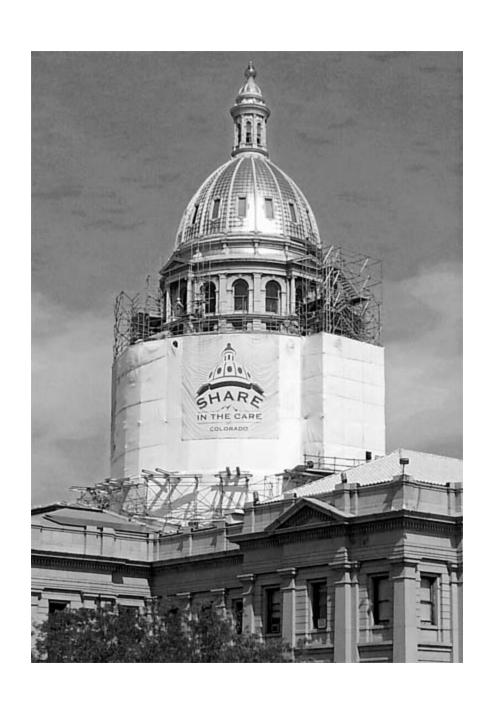
Agency	FY93/94	FY94/95	FY95/96	FY96/97	FY97/98
Dept. of Personnel & Administration	1,467,498	1,467,498	2,802,437	2,802,437	1,576,124
Dept. of Agriculture	36,232	36,232	36,232	36,232	788,215
Dept. of Corrections	3,424,715	3,424,715	4,014,457	4,014,457	4,595,894
DOE- CO School for Deaf and Blind	294,000	294,000	294,000	294,000	294,775
DOE- CO Talking Book Library	25,923	25,923	25,923	25,923	25,923
Dept. of Public Health and Environment	92,233	92,233	92,233	92,233	67,615
CO Historical Society	130,272	130,272	130,272	130,272	140,514
UC-Denver	1,626,942	1,626,942	1,626,942	1,753,202	1,635,938
CU-Boulder	3,791,770	3,791,770	3,791,770	3,791,770	4,193,299
CU-Colorado Springs	254,563	254,563	385,425	385,425	464,131
Colorado State University	4,928,804	4,928,804	4,928,804	4,928,804	5,010,480
Colorado State University - Pueblo	592,955	592,955	598,898	598,898	593,378
Fort Lewis College	359,003	359,003	359,003	359,003	423,177
University of Northern Colorado	1,330,511	1,330,511	1,340,308	1,340,308	1,361,636
Adams State University	483,937	483,937	483,937	483,937	570,553
Colorado Mesa University	426,019	426,019	426,019	426,019	439,962
Western State Colorado University	432,976	432,976	432,976	432,976	434,867
Colorado School of Mines	855,160	855,160	1,080,507	1,080,507	1,060,333
Auraria Higher Education Center	1,414,841	1,414,841	1,414,841	1,414,841	1,420,421
Arapahoe Community College	326,351	326,351	326,351	326,351	304,962
Colorado Northwestern Community College	-	-	-	-	-
Front Range Community College	295,498	295,498	423,872	423,872	498,528
Lamar Community College	119,353	119,353	119,353	119,353	179,532
Morgan Community College	50,890	50,890	50,890	50,890	69,787
Northeastern Junior College	-	-	-	277,460	312,264
Otero Junior College	182,074	182,074	182,074	182,074	188,457
Pikes Peak Community College	285,135	285,135	285,135	285,135	289,990
Pueblo Community College	236,256	236,256	236,256	236,256	327,132
Red Rocks Community College	285,053	285,053	285,053	285,053	332,053
Trinidad State Junior College	217,577	217,577	217,577	217,577	280,163
Colorado Community College @ Lowry	-	-	-	-	739,241
Community College of Aurora	-	-	-	-	-
Dept. of Human Services	3,469,242	3,469,242	3,270,967	3,270,967	2,819,826
Judicial Dept.	222,562	222,562	222,562	222,562	222,632
Dept. of Military & Veterans Affairs	554,003	1,265,068	1,265,068	1,265,068	951,047
Dept. of Public Safety	48,676	48,676	48,676	48,676	50,821
Dept. of Revenue	114,112	114,112	-	114,112	130,924
Cumbres & Toltec Scenic Railroad Commission	-	<u>-</u>	-		-
Office of Information Technology					
TOTAL	28,375,136	29,086,201	31,198,818	31,716,650	32,794,594

Agency	FY98/99	FY99/00	FY00/01	FY01/02	FY02/03
Dept. of Personnel & Administration	1,576,124	1,569,672	1,473,572	1,488,387	1,488,467
		745,770	, ,	748,963	, ,
Dept. of Agriculture Dept. of Corrections	757,738	,	745,770	6,580,087	748,963
DOE- CO School for Deaf and Blind	4,838,904	5,546,544	5,881,987		6,550,150
	294,775 25,923	294,775	294,775	293,975	293,975
DOE- CO Talking Book Library		25,923	25,923	25,923	25,923
Dept. of Public Health and Environment	90,360	90,107	90,107	88,012	88,012
CO Historical Society	140,514	124,467	119,939	108,583	108,583
UC-Denver CU-Boulder	1,704,447	1,793,872	2,377,675	2,256,585	2,174,204
	4,193,299	4,361,593	4,302,511	4,349,016	4,277,310
CU-Colorado Springs	495,124	530,868	603,883	603,907	603,921
Colorado State University	5,355,877	5,374,651	5,261,957	5,254,397	5,329,709
Colorado State University - Pueblo	642,188	627,568	649,123	622,243	622,243
Fort Lewis College	423,177	436,498	440,648	585,897	544,672
University of Northern Colorado	1,361,636	1,358,459	1,354,439	1,368,873	1,374,544
Adams State University	478,478	548,369	539,644	597,412	597,412
Colorado Mesa University	439,962	501,905	505,034	525,756	574,168
Western State Colorado University	434,867	435,701	497,976	497,976	502,955
Colorado School of Mines	1,060,333	1,060,333	1,129,240	1,150,979	1,156,215
Auraria Higher Education Center	1,420,403	1,413,696	1,573,929	1,574,216	1,574,216
Arapahoe Community College	311,851	351,906	405,067	405,067	405,067
Colorado Northwestern Community College	179,708	179,708	179,708	178,466	178,466
Front Range Community College	609,685	609,715	539,155	540,673	540,673
Lamar Community College	181,332	254,611	247,498	222,205	222,205
Morgan Community College	69,787	68,543	73,901	88,912	90,795
Northeastern Junior College	345,400	361,997	336,813	299,754	304,174
Otero Junior College	199,835	202,039	202,041	202,041	202,041
Pikes Peak Community College	408,003	416,000	416,979	416,978	452,284
Pueblo Community College	327,132	327,132	330,402	330,522	361,940
Red Rocks Community College	336,562	336,653	373,974	381,197	382,037
Trinidad State Junior College	280,163	281,087	285,093	285,093	285,093
Colorado Community College @ Lowry	548,567	548,567	548,567	721,359	721,359
Community College of Aurora	-	-	25,900	25,900	26,507
Dept. of Human Services	2,819,826	2,852,111	2,768,384	2,771,772	3,033,416
Judicial Dept.	222,632	222,632	222,632	222,632	222,632
Dept. of Military & Veterans Affairs	951,047	798,525	840,898	840,898	797,996
Dept. of Public Safety	107,715	210,259	25,923	220,855	228,015
Dept. of Revenue	130,924	130,234	130,234	119,502	119,502
Cumbres & Toltec Scenic Railroad Commission	-	-	-	51,429	51,429
Office of Information Technology					
TOTAL	33,764,298	34,992,490	35,821,301	37,046,442	37,261,273

Agency	FY03/04	FY04/05	FY05/06	FY06/07	FY07/08
Dept. of Personnel & Administration	1,494,336	1,494,336	1,494,336	1,494,336	1,482,239
Dept. of Agriculture	778,139	784,399	784,403	783,413	783,413
Dept. of Agriculture  Dept. of Corrections	6,424,685	6,537,054	6,579,350	6,701,429	6,579,350
DOE- CO School for Deaf and Blind	291,961	291,961	291,961	291,961	291,961
DOE- CO Talking Book Library	25,923	25,923	25,923	25,923	25,923
Dept. of Public Health and Environment	87,712	87,363	88,012	88,012	88,012
CO Historical Society	166,119	166,119	167,825	167,825	167,825
UC-Denver	2,302,598	2,271,040	3,086,925	3,409,584	4,135,076
CU-Boulder	4,404,294	4,404,294	4,394,897	4,602,182	4,531,302
CU-Colorado Springs	703,915	711,340	721,344	721,344	721,344
Colorado State University	5,426,715	5,426,715	5,426,715	5,426,715	5,426,715
Colorado State University - Pueblo	641,328	641,328	641,328	641,328	641,328
Fort Lewis College	544,672	566,939	566,353	566,353	566,353
University of Northern Colorado	1,499,727	1,511,227	1,511,227	1,515,511	1,501,487
Adams State University	543,547	545,581	545,581	545,581	545,581
Colorado Mesa University	541,916	541,916	536,751	536,751	536,751
Western State Colorado University	493,355	500,804	500,804	500,804	494,086
Colorado School of Mines	1,106,457	1,106,457	1,104,757	1,104,757	1,290,597
Auraria Higher Education Center	1,558,436	1,566,436	1,566,436	1,566,436	1,566,436
Arapahoe Community College	405,067	405,067	421,067	421,067	421,067
Colorado Northwestern Community College	178,466	178,466	178,466	189,843	189,843
Front Range Community College	540,673	540,673	540,673	540,673	540,673
Lamar Community College	222,205	222,205	222,205	222,205	222,205
Morgan Community College	90,795	90,795	90,795	90,795	90,795
Northeastern Junior College	335,543	336,744	336,744	336,743	336,743
Otero Junior College	202,041	202,041	202,041	202,041	202,041
Pikes Peak Community College	451,591	459,591	459,591	459,591	459,591
Pueblo Community College	359,102	360,812	360,812	360,812	360,812
Red Rocks Community College	390,937	390,937	390,937	390,937	391,972
Trinidad State Junior College	286,854	286,854	286,854	286,854	286,854
Colorado Community College @ Lowry	984,298	984,298	989,668	989,668	989,668
Community College of Aurora	26,507	34,557	34,557	34,557	34,557
Dept. of Human Services	3,161,664	3,306,008	3,313,788	3,313,788	3,281,000
Judicial Dept.	222,922	222,922	222,922	222,922	222,922
Dept. of Military & Veterans Affairs	608,137	554,535	568,096	604,615	604,614
Dept. of Public Safety	228,957	228,957	236,102	238,122	238,122
Dept. of Revenue	119,502	119,502	119,502	119,502	119,502
Cumbres & Toltec Scenic Railroad Commission	50,622	48,719	48,719	48,719	49,734
Office of Information Technology					
TOTAL	37,901,718	38,154,915	39,058,467	39,763,699	40,418,494

Aganov	FY08/09	FY09/10	FY10/11	FY11/12	FY12/13
Agency  Dept. of Personnel & Administration		1,491,538			1,491,538
Dept. of Agriculture	1,459,806		1,491,538	1,491,538	
Dept. of Agriculture Dept. of Corrections	783,413	828,823	827,212	827,212	827,212
DOE- CO School for Deaf and Blind	6,602,404	6,598,152	7,126,386 291,971	7,120,408 300,679	6,972,889
	291,961	291,961	,	,	301,471
DOE- CO Talking Book Library	25,923	25,923	25,923	25,923	25,923
Dept. of Public Health and Environment	88,012	88,012	88,012	94,412	94,412
CO Historical Society	167,825	167,825	184,630	425,413	425,413
UC-Denver	4,754,451	4,766,008	4,933,612	3,627,928	3,725,043
CU-Boulder	4,537,624	4,753,159	5,120,894	5,543,946	5,392,388
CU-Colorado Springs	720,851	894,151	904,699	904,699	904,699
Colorado State University	5,426,715	5,426,715	5,424,335	6,192,151	6,192,151
Colorado State University - Pueblo	641,333	641,333	641,328	641,328	641,328
Fort Lewis College	554,021	555,701	589,454	589,454	589,454
University of Northern Colorado	1,488,697	1,488,697	1,508,069	1,526,803	1,526,803
Adams State University	545,581	572,758	570,852	543,852	577,013
Colorado Mesa University	621,649	618,939	672,099	686,420	770,353
Western State Colorado University	494,086	517,776	508,016	508,016	508,016
Colorado School of Mines	1,314,094	1,312,246	1,223,961	1,335,467	1,473,775
Auraria Higher Education Center	1,558,436	1,555,013	1,797,763	1,801,032	2,007,945
Arapahoe Community College	421,067	421,067	421,067	421,067	421,067
Colorado Northwestern Community College	189,843	189,843	188,128	273,319	276,014
Front Range Community College	539,977	544,327	583,398	583,715	600,659
Lamar Community College	222,205	222,205	262,734	262,734	262,734
Morgan Community College	90,795	90,795	104,595	104,595	103,347
Northeastern Junior College	337,031	337,031	338,486	338,486	338,486
Otero Junior College	202,041	202,041	202,041	212,720	212,720
Pikes Peak Community College	457,191	459,885	471,012	471,306	471,306
Pueblo Community College	360,812	443,456	447,086	448,558	448,558
Red Rocks Community College	391,972	387,572	391,972	391,972	391,972
Trinidad State Junior College	286,854	286,854	289,570	289,570	289,570
Colorado Community College @ Lowry	925,474	925,474	505,117	741,217	938,923
Community College of Aurora	26,507	26,507	26,507	26,507	26,507
Dept. of Human Services	3,276,158	3,276,158	3,509,931	3,509,931	3,509,931
Judicial Dept.	222,922	222,922	-	-	-
Dept. of Military & Veterans Affairs	569,245	537,825	569,084	604,633	700,260
Dept. of Public Safety	239,852	239,852	241,313	241,313	239,637
Dept. of Revenue	119,502	119,502	119,502	119,502	119,502
Cumbres & Toltec Scenic Railroad Commission	49,734	53,188	53,188	53,188	53,188
Office of Information Technology	23,118	23,118	25,555	25,385	25,385
TOTAL	41,029,182	41,604,350	42,681,040	43,306,399	43,877,592
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# APPENDIX F SUMMARY OF LEASES STATEWIDE



#### OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX F: SUMMARY OF LEASES STATEWIDE

DECEMBER 2012

#### **SUMMARY OF LEASES STATEWIDE**

The Office of the State Architect/Real Estate Programs, its contract brokers, and agency personnel developed Phase 1 of the Real Estate Strategic Plan for executive agencies and implemented a centralized leasing process as required by the Governor's Executive Order. (*Reference Appendix G*).

The centralized leasing process provides the criteria for evaluating expiring leases including: the reason why the function or program cannot be housed in existing state space or collocated in state leased space; comparative analysis of possible locations that meet the requirements identified; a build/buy/lease analysis when appropriate; justification for option chosen if not the lowest cost option; recommendations for relocation within or outside the Capitol Complex; recommendations for collocation; and development of recommendations for future space needs and other strategies to achieve operating efficiencies and cost savings to state government agencies.

The following pages contain lists of all leases by agency.

						Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
AGRICULTURE							
Department of Agriculture	High Plains Livestock Exchange, LLC	28601 US Hwy 34	Brush	330	\$9.00	\$2,970	06/30/2015
Department of Agriculture	Stock Show Drive, LLC	4701 Marion Street	Denver	409	\$14.00	\$5,726	06/30/2016
Department of Agriculture	Stock Show Drive, LLC	4701 Marion Street	Denver	3,471	\$15.00	\$52,065	06/30/2016
Department of Agriculture	Colorado Potato Admin. Committee	528 7th Street	Greeley	122	\$24.59	\$3,000	06/30/2015
Department of Agriculture	Producers Livestock Marketing Association	711 O Street	Greeley	574	\$4.50	\$2,584	06/30/2015
Department of Agriculture	La Junta Livestock Commission Co.	30450 E. Hwy 50	La Junta	442	\$6.11	\$2,700	06/30/2015
Department of Agriculture	R.P.W. LLC	710 Kipling Street	Lakewood	2,856	\$19.00	\$54,264	06/30/2013
Department of Agriculture	Monte Vista Post Office	Washington and 2nd Avenue	Monte Vista	913	\$6.90	\$6,300	07/31/2013
Agriculture - Total				9,117		\$129,609	
CORRECTIONS							
Correctional Industries	4999 Ltd	4999 Oakland Street	Denver	50,050	\$3.52	\$176,176	07/31/2016
Administration	Trinity Ranch Conference and Renewal Center	2951 E. Hwy 50	Canon City	15,688	\$12.39	\$194,374	06/30/2023
Administration	SPCL Colorado Springs DOC LLC	2862 S. Circle Drive	Colorado Springs	61,143	\$0.00	\$0	06/30/2013
Parole	Highpoint I Investments LLC	1558 12th Street	Alamosa	908	\$10.00	\$9,080	06/30/2012
Parole	Lemoyne R Cunningham Trust and Mark A &	516 and 520 W. Colorado Avenue	Colorado Springs	10,200	\$13.90	\$141,780	06/30/2013
Parole	NSHT, LLC	3720 Sinton Road	Colorado Springs	7,625	\$17.79	\$135,649	06/30/2013
Parole	James Jeffery and Kathleen Mitchell	109 E. Victory Way	Craig	1,354	\$17.53	\$23,736	02/28/2013
Parole	745 Sherman, LLC	745 Sherman Street	Denver	8,260	\$18.00	\$148,680	07/31/2018
Parole	Dunkeld-Broadway Co., LLC	940 Broadway 2nd and 3rd Floor	Denver	28,600	\$16.14	\$461,675	12/31/2019
Parole	TSA Stores, Inc.	1001 Lincoln Street	Denver	20,833	\$9.48	\$197,497	12/30/2017
Parole	Durango Office Suites	1073 Main Avenue	Durango	2,515	\$22.62	\$56,889	06/30/2016
Parole	South Galapago Properties, Inc.	3640-48 S. Galapago	Englewood	9,512	\$15.79	\$150,194	07/31/2020
Parole	Everitt Plaza LLC	3000 S. College Avenue	Fort Collins	6,104	\$18.88	\$115,244	12/31/2019
Parole	DDD Properties, LLC	2516 Foresight Circle	Grand Junction	9,431	\$12.27	\$115,718	12/30/2014
Parole	Reimer Development, LLC	136 N. 7th	Grand Junction	2,803	\$16.23	\$45,493	12/31/2013
Parole	6475 Wadsworth, LLC	800 8th Avenue	Greeley	3,860	\$14.50	\$55,970	06/30/2016
Parole	City of La Junta	617 Raton Avenue	La Junta	697	\$8.61	\$6,001	06/30/2016
Parole	Marx Family LLC	205 Main Street 100	Longmont	2,450	\$11.80	\$28,910	06/30/2012
Parole	Security Services Federal Credit Union	310 E. Abriendo Street	Pueblo	6,082	\$17.62	\$107,165	06/30/2014
Parole	HSq, LLC, Adria Easton Colver	301 Popular Street	Sterling	1,288	\$12.61	\$16,242	12/31/2013
Parole	City of Westminster	8800 Sheridan Blvd	Westminster	23,674	\$15.88	\$375,943	09/30/2022
Corrections - Total				273,077		\$2,562,416	
EDUCATION							
Department of Education	Barrister Partners LP	1535 Grant Street	Denver	600	\$18.34	\$11,004	06/30/2013
Department of Education	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	24,351	\$27.07	\$659,182	05/31/2016
Department of Education	New Logan Tower, LLC	1580 Logan Street	Denver	3,207	\$19.00	\$60,933	06/30/2015

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Department of Education	New Logan Tower, LLC	1580 Logan Street	Denver	1,147	\$15.50	\$17,779	06/30/2013
Department of Education	New Logan Tower, LLC	1580 Logan Street	Denver	2,785	\$18.00	\$50,130	08/31/2016
Department of Education	New Logan Tower, LLC	1580 Logan Street	Denver	2,851	\$18.00	\$51,318	12/31/2016
Department of Education	New Logan Tower, LLC	1580 Logan Street	Denver	4,863	\$18.00	\$87,534	06/30/2014
Education - Total				39,804		\$937,879	
HEALTH CARE POLICY & FINANCE							
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	765	\$12.41	\$9,494	03/31/2015
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	2,440	\$18.41	\$44,920	03/31/2015
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	4,446	\$18.98	\$84,385	03/31/2015
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	10,846	\$19.59	\$212,473	03/31/2015
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	8,347	\$21.00	\$175,287	03/31/2015
HCPF	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	13,056	\$21.00	\$274,176	03/31/2015
Health Care Policy & Finance - Total				39,900		\$800,735	
HIGHER EDUCATION							
CU - Boulder	33rd Street, LLC	3300 Walnut Street	Boulder	13,963	\$7.25	\$101,232	06/30/2014
CU - Boulder	Varsity & Campus Townhomes CO LLP	1555 Broadway	Boulder	46,200	\$0.00	\$0	08/20/2013
CU - Boulder	University Corporation for Atmospheric Resea	3450 Mitchell Lane Building FL-0	Boulder	1,397	\$26.97	\$37,677	03/31/2013
CU - Boulder	Robert S. Von Eschen	1030 13th Street	Boulder	11,859	\$17.39	\$206,228	08/31/2014
CU - Boulder	Sutherland Building Material SC, Inc	3390 Valmont Road	Boulder	2,600	\$19.50	\$50,700	03/31/2014
CU - Boulder	WaterStreet Plaza LLC	2595 Canyon Blvd	Boulder	3,960	\$23.33	\$92,387	12/31/2014
CU - Colorado Springs	City of Colorado Springs	1436 N. Hancock Avenue	Colorado Springs	6,432	\$11.25	\$72,360	12/31/2012
CU - Colorado Springs	James and Mary Heintz	1867 Austin Bluffs Parkway	Colorado Springs	7,940	\$12.50	\$99,250	06/30/2015
CU - Colorado Springs	Jamie and Glenn Staton	2028 Snyder Avenue	Colorado Springs	1,400	\$0.00	\$0	06/30/2013
CU - Colorado Springs	PDA Development LLC	1861 Austin Bluffs Pkwy	Colorado Springs	4,000	\$14.63	\$58,520	06/30/2013
CU - Colorado Springs	Seagate Sunset Associates, LLC	5424 and 5426 North Nevada	Colorado Springs	8,000	\$72.00	\$576,000	07/31/2013
CU - System Offices	Fitzsimons Redevelopment Authority	12635 E. Montview Blvd	Aurora	3,368	\$22.01	\$74,130	12/31/2015
CU - System Offices	3825 Irs LLC	3825 Iris Avenue	Boulder	4,207	\$15.20	\$63,946	06/30/2016
CU - System Offices	University of Colorado Foundation	4740 Walnut Street	Boulder	5,500	\$20.00	\$110,000	08/31/2016
CU - System Offices	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	1,876	\$16.50	\$30,954	12/31/2015
CU - System Offices	Carnegie Endowment for International Peace	1779 Massachusetts Avenue, N.W.	Washington	1,832	\$31.34	\$57,415	12/31/2017
UCD	TexMar Enterprises, Inc.	613 Fourth Street	Alamosa	1,240	\$6.30	\$7,812	09/30/2013
UCD	University Physicians	13199 E. Montview Blvd	Aurora	2,126	\$27.40	\$58,252	09/30/2013
UCD	Fitzsimons Redevelopment Authority	12635 E. Montview Blvd	Aurora	13,868	\$25.50	\$279,990	03/31/2016
UCD	Fitzsimons Redevelopment Authority	1999 N. Fitzsimmons Parkway	Aurora	12,309	\$24.14	\$110,175	08/31/2017
UCD	SVN	1330 S. Potomac Street	Aurora	4,100	\$18.25	\$74,825	11/30/2014
UCD	The Kempe Foundation	13123 E. 16th Avenue	Aurora	26,120	\$17.00	\$444,033	06/30/2015
UCD	University of Colorado Hospital Authority	12401 E. 17th Avenue	Aurora	32,020	\$16.25	\$520,332	07/31/2017

# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT TABLE A: COMMERCIAL BUILDING LEASES DECEMBER 2012 (LEASES INPLACE AS OF NOVEMBER 8, 2012)

Department/Institution	Lessor	Street Address	City	Sq. Ft.	Cost (\$/SF)	Rent Annual (\$)	Expiration
UCD	University of Colorado Hospital Authority	12605 E. 16th Avenue	Aurora	2,919	\$22.65	\$66,115	09/30/2017
UCD	University Physicians	13199 E. Montview Blvd	Aurora	8,525	\$27.58	\$235,120	10/31/2019
UCD	University Physicians	13199 E. Montview Blvd	Aurora	17,041	\$27.58	\$469,991	06/30/2017
UCD	University Physicians	13199 E. Montview Blvd	Aurora	19,680	\$27.58	\$542,774	06/30/2016
UCD	University Physicians	13199 E. Montview Blvd	Aurora	1,908	\$27.58	\$52,623	06/30/2017
UCD	University Physicians	13199 E. Montview Blvd	Aurora	17,854	\$27.58	\$492,413	06/30/2017
UCD	Flatirons Medical Dental, LLC	350 Broadway	Boulder	1,045	\$15.05	\$15,727	03/31/2016
UCD	DCI Shopping Center, Inc.	US Hwy 191	Chinle	1,043	\$34.84	\$36,338	08/31/2013
UCD	11th and Ash, LLC	601 E. 18th Avenue	Denver	12,964	\$16.00	\$189,232	07/31/2016
UCD	FC Stapleton III, LLC	3055 Roslyn Street	Denver	11,156	\$18.30	\$204,155	05/02/2019
UCD	Highlands United Methodist Church	3834 W. 32nd Avenue	Denver	1,000	\$10.50	\$10,500	06/30/2013
UCD	Holualoa Stapleton Office, LLC	3401 Quebec Street	Denver	6,614	\$16.25	\$107,478	09/18/2016
UCD	Independence Plaza Investment Group, Inc.	1050 17th Street	Denver	11,969	\$12.15	\$145,423	12/31/2014
UCD	JRP Investments	1212 S. Broadway	Denver	9,670	\$11.83	\$100,165	06/30/2013
UCD	Kolouch Properties, LLC	1648 Gaylord Street	Denver	4,173	\$17.86	\$74,530	01/31/2015
UCD	National Jewish Medical and Research Cente	1400 Jackson Street	Denver	10,784	\$42.04	\$453,359	06/30/2017
UCD	Richard T. Crabb	1827 Gaylord Street	Denver	4,830	\$14.77	\$71,339	09/30/2014
UCD	Richard T. Crabb	2121 E. 18th Avenue	Denver	3,900	\$14.77	\$57,603	09/30/2014
UCD	Speer & Lawrence, LLC	1350 Lawrence Street	Denver	3,112	\$27.28	\$84,895	12/31/2012
UCD	T. H. Foley & Company, LLC	1741 Vine Street	Denver	5,050	\$14.89	\$75,195	06/30/2015
UCD	Writer Square 08 A, LLC	1512 Larimer Street	Denver	7,618	\$23.00	\$175,214	04/30/2013
UCD	York Street Partnership	1739 York Street	Denver	1,946	\$12.94	\$16,511	12/31/2012
UCD	Robert B. and Rita L. Foster	39 Cramner Avenue	Fraser	300	\$64.00	\$19,200	04/15/2013
UCD	Prinster Brothers, LLC	105 W. Main Street	Grand Junction	2,177	\$3.41	\$7,424	09/30/2013
UCD	The Junction Building, LLC	402 Santa Fe Avenue	La Junta	322	\$5.59	\$1,800	09/30/2013
UCD	Belmar	393 S. Harlan Street	Lakewood	3,778	\$17.86	\$67,475	03/31/2017
UCD	Storage One LaSalle	400 South Second Street	LaSalle	200	\$5.40	\$1,080	09/30/2013
UCD	Battelle Memorial Institute	9695 S. Yosemite Street	Lone Tree	633	\$26.67	\$16,881	09/30/2013
UCD	JTV - Joint Venture	Hwy 18 and C Street	Pine Ridge	1,575	\$17.52	\$27,594	11/30/2013
UCD	Hein, Jacob K. and Judith Anne	115 N. 5th Avenue	Sterling	60	\$20.00	\$1,200	05/31/2013
CU - Total				390,163		\$6,945,572	
CSU Pueblo	UMB Bank Colorado	730 Citadel Drive East	Colorado Springs	6,887	\$13.26	\$91,322	06/30/2013
CSU System	W & W Rentals, LLC	129 Santa Fe	Alamosa	1,770	\$8.74	\$15,470	12/31/2014
CSU System	Adams Community Reach Center Foundation	1850 Egbert Street	Brighton	2,483	\$0.00	\$0	12/13/2012
CSU System	Norloff Properties, LLC	9769 W. 119th Drive	Broomfield	1,761	\$15.76	\$27,753	06/30/2013
CSU System	Town of Buena Vista	27960 County Regional Airport	Buena Vista	600	\$3.00	\$1,800	06/30/2013
CSU System	City of Burlington	14111 US Highway 385	Burlington	40,000	\$0.01	\$200	12/31/2015

CSU System         E           CSU System         4           CSU System         4           CSU System         4           CSU System         4           CSU System         C           CSU System         F           CSU System         A           CSU System         C           CSU System         C           CSU System         C           CSU System         C	Bristlecone Ventures, LLC 475 17th Street, Co. 475 17th Street, Co. 475 17th Street, Co. 475 17th Street, Co. CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC	4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	City  Colorado Springs  Denver  Denver  Denver  Denver  Denver  Denver  Denver  Denver  Fort Collins  Fort Collins	1,200 3,456 5,957 6,064 6,530 10,057 383 100 24,855	\$13.50 \$12.34 \$16.00 \$16.00 \$21.00 \$25.97 \$30.90 \$9.69	\$16,200 \$42,647 \$95,312 \$101,269 \$137,130 \$261,180 \$11,835 \$969	06/30/2014 06/30/2015 06/30/2015 06/30/2015 06/30/2015 10/31/2015 02/28/2017
CSU System         4           CSU System         4           CSU System         4           CSU System         4           CSU System         CSU System           CSU System         R           CSU System         A           CSU System         C           CSU System         C           CSU System         C	475 17th Street, Co. CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	475 17th Street 470 17th Street 4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Denver Denver Denver Denver Denver Denver Fort Collins Fort Collins	3,456 5,957 6,064 6,530 10,057 383	\$12.34 \$16.00 \$16.00 \$21.00 \$25.97 \$30.90 \$9.69	\$42,647 \$95,312 \$101,269 \$137,130 \$261,180 \$11,835	06/30/2015 06/30/2015 06/30/2015 06/30/2015 10/31/2015 02/28/2017
CSU System         4           CSU System         4           CSU System         4           CSU System         C           CSU System         F           CSU System         A           CSU System         C	475 17th Street, Co. 475 17th Street, Co. 475 17th Street, Co. CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	475 17th Street 475 17th Street 475 17th Street 476 17th Street 410 17th Street 4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Denver Denver Denver Denver Fort Collins Fort Collins	5,957 6,064 6,530 10,057 383	\$16.00 \$16.00 \$21.00 \$25.97 \$30.90 \$9.69	\$95,312 \$101,269 \$137,130 \$261,180 \$11,835	06/30/2015 06/30/2015 06/30/2015 10/31/2015 02/28/2017
CSU System         4           CSU System         4           CSU System         C           CSU System         F           CSU System         A           CSU System         C	475 17th Street, Co. 475 17th Street, Co. CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	475 17th Street 475 17th Street 410 17th Street 4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Denver Denver Denver Fort Collins Fort Collins	6,064 6,530 10,057 383 100	\$16.00 \$21.00 \$25.97 \$30.90 \$9.69	\$101,269 \$137,130 \$261,180 \$11,835	06/30/2015 06/30/2015 10/31/2015 02/28/2017
CSU System         4           CSU System         C           CSU System         R           CSU System         A           CSU System         C	475 17th Street, Co. CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	475 17th Street 410 17th Street 4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Denver Denver Fort Collins Fort Collins	6,530 10,057 383 100	\$21.00 \$25.97 \$30.90 \$9.69	\$137,130 \$261,180 \$11,835	06/30/2015 10/31/2015 02/28/2017
CSU System         C           CSU System         R           CSU System         A           CSU System         C	CCP/MS SSIII Denver 410 17th Street Proper RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	410 17th Street 4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Denver Fort Collins Fort Collins	10,057 383 100	\$25.97 \$30.90 \$9.69	\$261,180 \$11,835	10/31/2015 02/28/2017
CSU System R CSU System A CSU System CSU System C	RMCC Cancer Center, LLC A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	4700 E. Hale Parkway 2121 S. College 802 West Drake Road 419 Canyon Avenue	Denver Fort Collins Fort Collins	383 100	\$30.90 \$9.69	\$11,835	02/28/2017
CSU System ACSU System C	A Big A Self Storage Cafe Columbine, LLC Canyon 419, LLC	2121 S. College 802 West Drake Road 419 Canyon Avenue	Fort Collins Fort Collins	100	\$9.69		
CSU System C	Cafe Columbine, LLC Canyon 419, LLC	802 West Drake Road 419 Canyon Avenue	Fort Collins			\$969	07/04/0040
-	Canyon 419, LLC	419 Canyon Avenue		24,855	ቀር ርር	ΨΟΟΟ	07/31/2013
CSU System C					\$0.00	\$0	12/31/2014
000 0,000111	Colorado State University		Fort Collins	3,565	\$20.22	\$72,084	06/30/2014
CSU System C		1300 Block S. College	Fort Collins	3	\$0.00	\$0	03/14/2016
CSU System C	Colorado State University	2508 Zurich Drive	Fort Collins	10,640	\$4.36	\$46,390	08/21/2016
CSU System C	Colorado State University	601 S. Howes Street	Fort Collins	67,329	\$0.00	\$0	06/30/2014
CSU System J	James R. and Terry L. Merritt	3050 Lake Canal Court	Fort Collins	7,564	\$6.82	\$51,586	04/30/2013
CSU System F	Poudre Valley Health System	114 Bristlecone	Fort Collins	8,729	\$0.00	\$0	04/30/2017
CSU System T	The Vault Storage Units	3021 W. Prospect	Fort Collins	50	\$12.18	\$609	11/30/2012
CSU System		2545 Research Blvd	Fort Collins	11,391	\$0.00	\$0	06/30/2017
CSU System C	Colorado State University	430 N. College Avenue	Fort Collins	7	\$0.00	\$0	02/28/2017
CSU System C	Compass Park, LLC	2764 Compass Drive	Grand Junction	885	\$15.99	\$14,151	06/30/2013
CSU System S	Silver Tip Commercial, LLC	1013 37th Avenue Court	Greeley	957	\$14.90	\$14,259	06/30/2015
CSU System B	BRCP Greenwood Corporate Plaza, LLC	8000 E. Maplewood Avenue	Greenwood Village	13,627	\$18.00	\$245,286	10/31/2013
CSU System	Huerfano County Government	Corner of Moore and Poplar	La Veta	24,829	\$0.01	\$300	04/30/2017
CSU System A	All Star Property, Inc.	1170 S. Allison Street	Lakewood	647	\$16.22	\$10,494	06/30/2013
CSU System B	Bureau of Land Management	2850 Youngfield Street	Lakewood	500	\$20.82	\$10,410	12/31/2012
CSU System F	Prowers County	19834 South Hwy 287	Lamar	2,216	\$2.96	\$6,559	04/30/2017
CSU System R	RV Three, LLC	2915 Rocky Mountain Avenue	Loveland	3,140	\$21.36	\$67,070	01/31/2019
CSU System B	Bar JD Ranch Inc.	102 Par Place	Montrose	1,348	\$16.00	\$21,568	06/30/2014
CSU System 1	10701 Melody Drive, LLC	10701 Melody Drive	Northglenn	1,035	\$17.01	\$17,605	07/31/2013
CSU System F	Pueblo Regional Building Department	830 North Main Street	Pueblo	1,662	\$13.50	\$22,437	12/31/2016
CSU System N	Mel N. Keserich	7990 W. Highway 50	Salida	1,968	\$11.07	\$21,786	06/30/2017
		7910 S. Highway 67	Sedalia	1,100	\$0.00	\$0	02/28/2013
CSU System C	City and County of Denver	7940 S. Hwy 67	Sedalia	425	\$0.00	\$0	02/28/2013
CSU System F	Papini & Hanks, LLC	2201 Curve Plaza	Steamboat Springs	1,154	\$15.89	\$18,335	06/30/2016
-	Harmony Club, LLC	4176 Club Drive	Timnath	2,400	\$0.00	\$0	06/30/2013
CSU - Total	-			279,274		\$1,444,019	
	Castleton LLC	4700 Castleton Way	Castle Rock	7,877	\$17.00	\$133,909	03/31/2016
-	Adams Community Reach Center Foundation	•	Brighton	13,530	\$0.00	\$0	03/31/2013

Department/Institution	Lessor	Street Address	City	Sq. Ft.	Cost (\$/SF)	Rent Annual (\$)	Expiration
CC Front Range	Academy Court Enterprises, LLC	1501 Academy	Fort Collins	14,500	\$11.50	\$166,750	07/31/2014
CC Front Range	Key Real Estate, LLC	300 West Oak Street	Fort Collins	1,759	\$10.81	\$19,015	04/16/2014
CC Front Range	Northstar Investments, LLLP	3500 JFK Parkway	Fort Collins	3,006	\$17.64	\$53,026	03/31/2014
CC Front Range	Observatory Village Master Association, Inc.	3733 Galileo Drive	Fort Collins	1,900	\$4.78	\$9,084	06/30/2013
CC Front Range	FGECO LLC	2121 & 2190 Miller Drive	Longmont	117,106	\$10.59	\$1,240,153	12/31/2020
CC Front Range	House of Neighborly Services	565 N. Cleveland Avenue	Loveland	2,216	\$3.25	\$7,202	06/30/2013
CC Front Range	Thompson School District R2-J	800 South Taft Avenue	Loveland	7,983	\$8.00	\$63,864	05/31/2013
CC Front Range - Total				162,000		\$1,559,093	
CC Morgan	Tymanike Properties	280 Colfax	Bennett	642	\$15.42	\$9,900	06/30/2013
CC Morgan	John B. Buchanan	19617 Virginia Avenue	Fort Morgan	3,200	\$4.69	\$15,008	06/30/2013
CC Morgan	Morgan Community College Foundation	920 Barlow Road	Fort Morgan	4,025	\$9.48	\$38,157	06/30/2014
CC Morgan	Town of Limon	940 2nd Street	Limon	822	\$3.31	\$2,721	06/30/2014
CC Morgan	Rural Young Americans Center for Financial	E32415 Highway 34	Wray	4,362	\$7.36	\$32,104	06/30/2014
CC Morgan - Total				13,051		\$97,890	
Otero Jr College	Alamosa School District	9768 South 103	Alamosa	6,000	\$1.91	\$11,460	05/31/2016
Otero Jr College	Pueblo School District 70	300 Baker Avenue	Boone	15,232	\$1.08	\$16,451	05/31/2013
Otero Jr College	San Luis Valley Farm Workers, Inc.	980 South Broadway	Center	8,000	\$0.00	\$0	12/31/2042
Otero Jr College	City of La Junta	200 Burshears Blvd	La Junta	13,130	\$0.91	\$11,948	02/28/2020
Otero Jr College	City of La Junta	La Junta Rodeo Grounds	La Junta		\$0.00	\$1	05/31/2016
Otero Jr College	Prowers County Dept of Social Services	607 Savage Avenue	Lamar	8,400	\$2.26	\$18,984	12/31/2015
Otero Jr College	Las Animas School District	138 6th Street	Las Animas	12,503	\$0.12	\$1,500	06/30/2019
Otero Jr College	Olney Springs Lions Club	Gold Avenue	Olney Springs	13,100	\$0.00	\$5	08/31/2016
Otero Jr College	Rocky Ford School District	19717 Hwy 10	Rocky Ford	6,968	\$0.00	\$0	08/31/2021
Otero Jr College - Total				83,333		\$60,349	
CC Pikes Peak	El Paso County School District 49	11990 Swingline Road	Falcon	21,460	\$1.12	\$24,035	07/31/2013
CC Pueblo	SIEC	701 Camino Del Rio	Durango	17,303	\$16.00	\$276,848	06/30/2015
CC Pueblo	Schoost Properties, LLC	111 Lincoln	Pueblo	6,000	\$13.50	\$81,000	11/30/2012
CC Pueblo - Total				23,303		\$357,848	
Trinidad State Jr College	Trinidad State Junior College Educational Fo	u 1015 4th Street	Alamosa	9,000	\$5.51	\$49,620	06/30/2017
Northeastern Junior College	EM Sterling Partners, LLC	100 Broadway Delivery Alley	Sterling	14,400	\$0.44	\$6,300	08/31/2013
Northwestern Community College	Rio Blanco County	2248 East Main Street	Rangely	10,000	\$0.15	\$1,500	06/30/2013
Northwestern Community College	Rio Blanco County	2248 East Main Street	Rangely	8,000	\$0.10	\$800	06/30/2013
Northwestern Community College	Rio Blanco County	2248 East Main Street	Rangely	2,400	\$0.10	\$240	06/30/2013
NW Community College - Total				20,400		\$2,540	
Colorado School of Mines	Pres Jackson LLC	1600 Jackson Street	Golden	4,525	\$19.00	\$85,975	04/30/2015
College Invest	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	14,440	\$27.88	\$402,587	04/30/2018
Fort Lewis College	New Strater Corporation	707 1/2 Main Avenue	Durango	72	\$83.33	\$6,000	06/30/2013

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Fort Lewis College	SIEC	701 Camino Del Rio	Durango	295	\$20.81	\$6,139	11/30/2012
Fort Lewis College - Total				367		\$12,139	
Metropolitan State College	Greenwood Triad, LLC	5660 Greenwood Plaza Blvd	Englewood	14,232	\$15.00	\$213,480	06/30/2014
Metropolitan State College	Greenwood Triad, LLC	5660 Greenwood Plaza Blvd	Englewood	2,255	\$19.50	\$43,973	06/30/2014
Metropolitan State College	Metro North, Ltd.	11990 Grant Street	Northglenn	6,654	\$19.92	\$132,548	08/31/2015
Metro State College - Total				23,141		\$390,000	
Western State College	Western State College Foundation, Inc.	Lots 1-24, Block 34	Gunnison	25,000	\$0.00	\$0	08/01/2017
Western State College	City of Salida	448 East First Street	Salida	830	\$0.00	\$0	09/30/2015
Western State College - Total				25,830		\$0	
University of Northern Colorado	Oracle USA, Inc.	12320 Oracle Blvd	Colorado Springs	8,162	\$20.25	\$165,281	01/31/2015
University of Northern Colorado	State Board for Community Colleges and Oc	cc 1059 Alton Way	Denver	40,993	\$9.51	\$389,843	06/30/2014
University of Northern Colorado	RV Three, LLC	2915 Rocky Mountain Avenue	Loveland	12,000	\$18.03	\$216,360	12/31/2019
University of Northern Colorado	RV Three, LLC	2915 Rocky Mountain Avenue	Loveland	5,584	\$20.69	\$115,533	12/31/2019
University of Northern Colorado - Tota	al .			66,739		\$887,017	
CDHE	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	21,304	\$27.88	\$593,956	04/30/2018
Higher Education - Total				1,180,607		\$13,052,849	
HUMAN SERVICES							
Child Care Services	AlpenGlow Ventures, LLC	445 Anglers Drive	Steamboat Springs	172	\$27.01	\$4,646	09/30/2014
Children Youth & Family Automation	Old Vine-Pinnacle Associates LLC	550 Thornton Parkway	Thornton	7,229	\$21.00	\$151,809	06/30/2014
Developmental Disabilities Council	Chancery Sentinel, LLC	1120 Lincoln	Denver	1,644	\$17.50	\$28,770	02/28/2016
Disability Determination Services	3190 South Vaughn, LLC	3190 S. Vaughn Way	Aurora	43,910	\$13.50	\$592,785	12/31/2022
Division of Vocational Rehabilitation	Stone Investments, LLC	305 Murphy Drive	Alamosa	2,000	\$15.19	\$30,380	06/30/2016
Division of Vocational Rehabilitation	Aurora Park Investors, LLC	12510 E. Iliff Avenue	Aurora	3,149	\$13.77	\$43,362	06/30/2017
Division of Vocational Rehabilitation	William W. Reynolds	4875 Pearl East Circle	Boulder	2,704	\$22.69	\$61,354	12/31/2016
Division of Vocational Rehabilitation	NetReit Inc.	1365 W. Garden of the Gods Road	Colorado Springs	9,447	\$10.30	\$97,304	03/31/2016
Division of Vocational Rehabilitation	CAFFA Enterprises, Phase I, LLLP	2211 W. Evans Avenue	Denver	26,384	\$8.75	\$230,860	07/31/2018
Division of Vocational Rehabilitation	Eques 3 S.r.1.	1975 S. Decatur Street	Denver	1,620	\$8.93	\$14,467	06/30/2014
Division of Vocational Rehabilitation	Anmay, d/b/a The West Building	835 E. 2nd Avenue	Durango	903	\$17.56	\$15,857	09/30/2014
Division of Vocational Rehabilitation	Edwards Plaza, LLC	69 Edwards Access Road	Edwards	725	\$28.83	\$20,902	09/30/2013
Division of Vocational Rehabilitation	McClelland 2850 LLC	2850 McClelland	Fort Collins	3,933	\$18.04	\$70,951	03/31/2016
Division of Vocational Rehabilitation	Jefferson County Division of Property Manag	ge 3500 Illinois Street	Golden	4,795	\$19.29	\$92,496	12/31/2016
Division of Vocational Rehabilitation	CSA19-Riverwalk Square, LLC	822 7th Street	Greeley	1,686	\$13.48	\$22,727	02/29/2016
Division of Vocational Rehabilitation	The Commons 6000 Building	6000 Greenwood Plaza Blvd	Greenwood Village	2,738	\$23.55	\$64,480	10/31/2014
Division of Vocational Rehabilitation	Lillian Norman	1006 S Main Street	Lamar	666	\$11.47	\$7,639	02/28/2017
Division of Vocational Rehabilitation	H4O Investments, LLC	825 2nd Avenue	Limon	1,004	\$10.61	\$10,652	09/30/2014
Division of Vocational Rehabilitation	Colorado Savings Bank	351 Coffman Street	Longmont	1,850	\$7.35	\$13,598	10/31/2019
Division of Vocational Rehabilitation	Cooper Enterprises of Montrose, LLC	1010 South Cascade	Montrose	1,620	\$16.00	\$25,920	06/30/2017

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Division of Vocational Rehabilitation	Metro North, Ltd.	11990 Grant Street	Northglenn	4,840	\$19.18	\$92,831	05/31/2016
Pueblo Regional Center	Burns, Teresa Cagnoni	609 Enterprise Drive	Pueblo	3,300	\$11.42	\$37,689	06/30/2015
Refugee Services	Chancery Sentinel, LLC	1120 Lincoln	Denver	4,103	\$15.96	\$65,484	12/31/2016
Youth Corrections	Tejon Street Partnership	321 S. Tejon Street	Colorado Springs	7,648	\$12.75	\$97,512	07/31/2015
Youth Corrections	Office One, Ltd	2629 Redwing Road	Fort Collins	1,495	\$13.78	\$20,601	06/30/2015
Youth Corrections	Venture II, LLC	801 Grand Avenue	Grand Junction	4,600	\$22.10	\$101,660	03/31/2016
Youth Corrections	Thomas & Tyler LLC	710 11th Avenue	Greeley	1,494	\$15.39	\$22,988	03/31/2013
Youth Corrections	Calabrese Investments, LLC	3997 South Valley Drive	Longmont	3,840	\$7.50	\$28,800	08/31/2017
Human Services - Total				149,499		\$2,068,523	
JUDICAL							
Judical	Denver Newspaper Agency LLP	101 West Colfax Avenue 8th Floor	Denver	51,275	\$23.46	\$1,202,912	02/28/2014
Judical	Denver Newspaper Agency LLP	102 West Colfax Avenue 5th Floor	Denver	47,441	\$20.50	\$972,540	06/30/2015
Judical	Logan Tower Partnership	1580 Logan Street #330	Denver	1,473	\$18.94	\$27,899	06/30/2011
Judical - Total				100,189		\$2,203,351	
LABOR AND EMPLOYMENT							
DLE	5 Star Bank	1259 Lake Plaza Drive	Colorado Springs	2,818	\$15.30	\$43,115	06/30/2014
DLE	633 17th Street Operating Company	633 17th Street	Denver	172,240	\$16.50	\$2,841,960	05/31/2015
DLE	Board of County Commissioners of Mesa Cou	2897 North Avenue	Grand Junction	0		\$16,545	05/31/2013
DLE	Board of Commissioners of Boulder County	1500 Kansas Avenue	Longmont	0		\$19,458	03/31/2016
Workforce Center	C & J HSU Ltd.	407 State Avenue	Alamosa	2,664	\$10.50	\$27,972	08/31/2017
Workforce Center	Cherlyn Moellenberg-Datema	1490 A Martin Avenue	Burlington	750	\$11.76	\$8,820	06/30/2016
Workforce Center	Upper Arkansas Council of Governments, Inc	3224 Independence Road B	Canon City	4,000	\$6.50	\$26,004	06/30/2010
Workforce Center	Cortez Plaza LLC	2206 and 2208 East Main Street	Cortez	3,574	\$6.20	\$22,159	06/30/2013
Workforce Center	Connie Built Homes	206 Ute Street	Delta	2,400	\$10.95	\$26,280	06/30/2014
Workforce Center	CDR Properties, LLC	331 S. Camino del Rio	Durango	3,000	\$19.02	\$57,060	09/30/2014
Workforce Center	NSS Gold Creek Shopping Center LLC	240 Elizabeth Street	Elizabeth	900	\$21.00	\$18,900	03/01/2016
Workforce Center	Board of County Commissioners of Larimer C	200 West Oak Street	Fort Collins	600	\$47.33	\$28,396	03/31/2016
Workforce Center	William F. Larrick Inc.	411 Main Street	Fort Morgan	3,000	\$9.02	\$27,060	06/30/2013
Workforce Center	Glenwood Springs Mall LLLP	51027 Hwy 6 & 24 #G9	Glenwood Springs	2,758	\$25.80	\$71,166	04/30/2012
Workforce Center	Grand County Administrative Offices	469 E. Topaz	Granby	570	\$0.00	\$0	06/30/2013
Workforce Center	Marmi LTD	109 East Georgia Street	Gunnison	1,500	\$13.99	\$20,985	06/30/2013
Workforce Center	Otero County, Colorado	215 Raton Avenue	La Junta	1,220	\$9.32	\$11,370	06/30/2014
Workforce Center	City of Lamar	405 E. Olive Street	Lamar	2,315	\$5.25	\$12,154	06/30/2016
Workforce Center	R. J. MacGregor Inc.	115 W. 6th Street	Leadville	567	\$20.69	\$11,731	11/30/2013
Workforce Center	East Central BOCES	285 D Avenue	Limon	432	\$10.42	\$4,501	06/30/2013
Workforce Center	Town of Meeker	345 Market Street	Meeker	175	\$10.03	\$1,755	06/30/2017
Workforce Center	Monte Vista-Creede Holdings LLC	2079 Sherman Street	Monte Vista	3,034	\$8.15	\$24,727	03/31/2015

Department/Institution	Lessor	Street Address	City	Sq. Ft.	Cost (\$/SF)	Rent Annual (\$)	Expiration
Workforce Center	Edna R. Morris Trust	504 North 1st Street	Montrose	5,146		` '	06/30/2013
Workforce Center	OZ Investment Partners, LLC	527 San Juan Street	Pagosa Springs	767	\$11.48	\$8,805	06/30/2014
Workforce Center	Midtown RLLLP	212 W. 3rd Street	Pueblo	13,713	•	\$183,343	09/30/2018
Workforce Center	Warner, Angela N.	310 W Third Street	Rifle	600	-	\$9,511	06/30/2012
Workforce Center	City of Rocky Ford, City Manager	801 Chestnut Avenue	Rocky Ford	4,344	\$4.73	\$20,547	06/30/2014
Workforce Center	Upper Arkansas Council of Governments, Inc		Salida	1,500	\$10.30	\$15,450	06/30/2014
Workforce Center	AlpenGlow Ventures, LLC	425 Anglers Drive	Steamboat Springs	1,033	\$23.56	\$24,337	06/30/2014
Workforce Center	John E. Anderson	140 N. Commercial	Trinidad	4,000	\$4.36	\$17,440	12/31/2014
Workforce Center	Huerfano County Government	928 Russell Street	Walsenburg	576	·	. ,	06/30/2015
Workforce Center	Quintech LLC	529 North Albany Street	Yuma	768	\$7.42	-	12/31/2012
Labor and Employment - Total	Quintocii EEO	323 North Albany Greet	Tuma	240.964	Ψ1.42	\$3,675,693	12/31/2012
LAW				240,304		ψ3,073,093	
Law	Petroleum Building, LLC	110 16th Street A, B, C & D (Sub Baseme	Denver	3,286	\$9.13	\$30,001	07/31/2014
Law - Total	on one of the state of the stat			3,286	40110	\$30,001	
LOCAL AFFAIRS				,		, , , , , ,	
Department of Local Affairs	San Luis Valley Council of Governments	610 State Street	Alamosa	291	\$21.44	\$6,239	06/30/2015
Department of Local Affairs	South Metro Fire Rescue	9195 E. Mineral Avenue	Centennial	22,534	\$4.21	\$94,868	06/30/2014
Department of Local Affairs	PG LLC	150 E. 29th Street	Loveland	955	\$13.86	\$13,236	06/30/2017
Department of Local Affairs	Pueblo Union Depot, Inc.	132 West. B Street	Pueblo	900	\$15.00	\$13,500	06/30/2013
Department of Local Affairs	Sterling Downtown Improvement Corporation	109 N. Front Street	Sterling	500	\$10.08	\$5,040	06/30/2016
Local Affairs - Total				25,180		\$132,883	
MILITARY AND VETERANS AFFAIRS							
Division of National Guard	2311 CC, LLC	2311 Commerce Circle	Alamosa	5,200	\$8.49	\$44,148	06/30/2013
Division of National Guard	LeRoy Martinez	1123 West Avenue	Alamosa	1,200	\$14.02	\$16,824	01/31/2013
Division of National Guard	Castle Rock Overlook, LLC	755 Maleta Lane	Castle Rock	3,812	\$25.56	\$97,435	01/31/2015
Division of National Guard	KKG-I, ltd	102 South Wilcox Street	Castle Rock	1,500	\$20.00	\$30,000	12/31/2012
Division of National Guard	BI Centennial, LLC and NV Centennial, LLC	12150 and 12200 E. Briarwood Avenue	Centennial	6,203	\$17.50	\$85,803	05/31/2013
Division of National Guard	SC Palmer Park Limited Partnership	1580 Space Center Drive	Colorado Springs	1,313	\$23.33	\$30,632	10/31/2015
Division of National Guard	Empire Park Realty Investments, LLC	1355 S. Colorado Blvd	Denver	3,214	\$14.45	\$46,442	06/30/2016
Division of National Guard	Cedarwood Plaza LLC, No. 1	1015 South Taft Hill Road	Fort Collins	1,104	\$23.80	\$26,275	01/31/2013
Division of National Guard	Board of County Commissioners	330 Park Avenue	Fort Lupton	7,000	\$4.50	\$31,500	03/31/2011
Division of National Guard	West Greeley Associates, LLC	3489 West 10th Street	Greeley	800	\$22.50	\$18,000	06/30/2014
Division of National Guard	Terramar Retail Centers, LLC	5005 S. Kipling	Littleton	2,400	\$19.03	\$45,672	12/31/2016
Division of National Guard	Old Vine-Pinnacle Associates LLC	550 Thornton Parkway	Thornton	1,334	\$17.87	\$23,839	08/31/2017
Military Affairs - Total				35,080		\$496,570	
NATURAL RESOURCES							
DNR Board of Land Commissioners	Stone Investments, LLC	305 Murphy Drive	Alamosa	580	\$16.50	\$9,570	06/30/2016

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
DNR Board of Land Commissioners	Raftopoulos, John	555 Breeze Street 110	Craig	503	\$19.43	\$9,773	06/30/2012
DNR Board of Land Commissioners	Arroyo de Oro	4718 N. Elizabeth Street	Pueblo	560	\$17.37	\$9,727	06/30/2015
DNR Board of Land Commissioners	Eagleridge Mini Storage	1065 Eagleridge Blvd	Pueblo	150	\$6.40	\$960	06/30/2016
DNR Board of Land Commissioners	HSq, LLC, Adria Easton Colver	301 Poplar Street	Sterling	423	\$10.50	\$4,442	06/30/2015
DNR Geological Survey	Board of Land Commissioners	1265 Sherman Street	Denver	981	\$5.00	\$4,905	06/30/2014
DNR Geological Survey	Crystal Valley Manor	215 Redstone Blvd	Redstone	220	\$17.73	\$3,900	05/31/2013
DNR Geological Survey	GW Highlander, LLC	1428 Greene Street	Silverton	490	\$8.09	\$3,966	11/30/2013
DNR Oil and Gas Conservation Comm.	Chancery Sentinel, LLC	1120 Lincoln Street	Denver	5,020	\$17.40	\$87,348	12/31/2013
DNR Oil and Gas Conservation Comm.	Chancery Sentinel, LLC	1120 Lincoln Street	Denver	10,612	\$19.00	\$201,628	12/31/2013
DNR Oil and Gas Conservation Comm.	Chancery Sentinel, LLC	1120 Lincoln Street	Denver	1,333	\$19.50	\$25,994	12/31/2013
DNR Parks and Wildlife	Ruhl, Donald P and Donna J.	122 E Edison St	Brush	5,400	\$10.48	\$56,577	06/30/2013
DNR Parks and Wildlife	Colorado Springs Airport	7770 Milton E Proby Pkwy 50	Colorado Springs	43,646	\$0.15	\$6,353	08/31/2012
DNR Parks and Wildlife	William Ordemann	1321 Railroad Avenue	Dolores	960	\$12.57	\$12,067	06/30/2016
DNR Parks and Wildlife	JOMIDA, LLC	2240 West County Road 38E	Fort Collins	720	\$5.34	\$3,845	06/30/2014
DNR Parks and Wildlife	Walker Field Airport Authority	GrandJunctionAirportSAA	Grand Junction	13,191	\$0.14	\$1,869	06/30/2014
DNR Parks and Wildlife	Fort Collins, City of	Ft. Collins-Loveland / City of Ft. Collins	Loveland	3,840	\$0.14	\$549	09/01/2018
DNR Parks and Wildlife	Loveland-Fort Collins Airport	Ft. Collins-Loveland / City of Ft. Collins	Loveland	3,840	\$0.14	\$549	09/01/2018
DNR Parks and Wildlife	Loveland, City of	Ft. Collins-Loveland / City of Ft. Collins	Loveland	3,840	\$0.14	\$549	09/01/2018
DNR Parks and Wildlife	Beemer Storage	62569 E. Jig Road	Montrose	360	\$4.25	\$1,530	06/30/2016
DNR Parks and Wildlife	K-S Wilson Family Partnership LP	1401 E. Oak Grove Road	Montrose	500	\$4.32	\$2,160	06/30/2014
DNR Parks and Wildlife	United Building and Development, Inc.	7405 W. Hwy 50 101, 102, 103, 112, 113	3 Salida	1,821	\$13.30	\$24,212	06/30/2012
DNR Parks and Wildlife	USDA FS District Offices	925 Weiss Drive	Steamboat Springs	1,112	\$20.61	\$22,919	12/31/2016
DNR Parks and Wildlife	Colorado Real Estate Investment Co.	1315 Dream Island Plaza	Steamboat Springs	530	\$13.15	\$6,970	06/30/2015
DNR Reclamation Mining & Safety	Barnes Properties, LLC	691 County Road 233	Durango	960	\$21.40	\$20,544	06/30/2015
DNR Reclamation Mining & Safety	P&L Properties, LLC	101 South 3rd	Grand Junction	1,506	\$15.44	\$23,253	06/30/2017
DNR Water Conservation Board	New Logan Tower, LLC	1580 Logan Street	Denver	2,616	\$19.00	\$49,704	06/30/2019
DNR Water Conservation Board	New Logan Tower, LLC	1580 Logan Street	Denver	5,144	\$18.00	\$92,592	06/30/2019
DNR Water Conservation Board	West 6th Avenue Properties, Inc.	7711 W. 6th Avenue	Lakewood	1,450	\$7.88	\$11,426	10/31/2015
DNR Water Resources	Stone Investments, LLC	301 Murphy Drive	Alamosa	3,200	\$18.00	\$57,600	06/30/2013
DNR Water Resources	Stone Investments, LLC	301 Murphy Drive	Alamosa	1,152	\$19.59	\$22,568	06/30/2013
DNR Water Resources	Wuckert Properties LLC	505 20th Street	Alamosa	1,050	\$3.60	\$3,780	06/30/2016
DNR Water Resources	South Conejos Fire Protection District	308 Main Street	Antonito	414	\$4.89	\$2,024	06/30/2014
DNR Water Resources	U.S. Bank National Association	125 South Grand Mesa Drive	Cedaredge	1,096	\$9.51	\$10,423	06/30/2013
DNR Water Resources	Dolores Water Conservancy District	60 South Cactus Street	Cortez	1,500	\$6.12	\$9,180	06/30/2016
DNR Water Resources	Marvin D. Cortner & David DeRose	437 Yampa Avenue	Craig	481	\$10.85	\$5,219	06/30/2013
DNR Water Resources	Kona Properties, LLC and Leigh Kuleana, Inc	160 Rockpoint Drive	Durango	3,897	\$20.39	\$79,460	06/30/2017
DNR Water Resources	Heinbaugh Properties, LLC	1405 32nd Street	Evans	288	\$5.20	\$1,498	06/30/2013

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
DNR Water Resources	Glenwood Partnership, LLLP	202 Center Drive	Glenwood Springs	4,440	\$21.55	\$90,510	06/30/2020
DNR Water Resources	Crossroad Building, LLC	2754 Compass Drive	Grand Junction	757	\$10.57	\$8,001	06/30/2017
DNR Water Resources	Thomas & Tyler LLC	810 9th Street	Greeley	8,260	\$10.22	\$84,417	06/30/2016
DNR Water Resources	Colorado Bank & Trust Company of La Junta	301 Colorado Avenue	La Junta	1,391	\$14.17	\$19,710	06/30/2014
DNR Water Resources	US Postal Service	150 Washington Street	Monte Vista	387	\$9.92	\$3,840	06/30/2013
DNR Water Resources	Alpine Investors Montrose	2730 Commercial Way	Montrose	2,715	\$14.59	\$39,612	06/30/2017
DNR Water Resources	Underhill Mountainside, LLC	13945 6700 Road	Montrose	200	\$7.29	\$1,458	06/30/2013
DNR Water Resources	Bean & Tirico, LLC	46 Eaton Drive	Pagosa Springs	385	\$15.33	\$5,902	06/30/2014
DNR Water Resources	Security Services Federal Credit Union	310 E. Abriendo Street	Pueblo	6,405	\$13.92	\$89,158	06/30/2015
DNR Water Resources	Flying X Cattle Co. Inc.	210 4th Street	Saguache	238	\$12.12	\$2,885	06/30/2015
DNR Water Resources	Northwest Colorado Council of Governments	249 Warren Avenue	Silverthorne	114	\$22.61	\$2,578	06/30/2013
DNR Water Resources	Anglers LLC	505 Anglers Drive	Steamboat Springs	1,174	\$31.58	\$37,075	06/30/2016
DNR Water Resources	Copper Ridge Mini-Storage, LLC	2530 Copper Ridge Drive	Steamboat Springs	100	\$19.10	\$1,910	06/30/2015
DNR Water Resources	Phillip J. Adams	111 Main Street	Sterling	1,686	\$11.72	\$19,760	06/30/2016
Natural Resources - Total				153,638		\$1,298,447	
PERSONNEL AND ADMINISTRATION							
DPA Administrative Courts	5 Star Bank	1259 Lake Plaza Drive	Colorado Springs	2,690	\$17.55	\$47,210	06/30/2015
DPA Executive Office	633 17th Street Operating Company	633 17th Street	Denver	64,310	\$16.50	\$1,061,115	09/30/2015
Personnel and Administration - Total				67,000		\$1,108,325	
PUBLIC HEALTH & ENVIRONMENT							
DPHE Administration	Aurora Mental Health Center, Inc.	1646 Elmira Street	Aurora	7,000	\$9.29	\$65,030	09/30/2015
DPHE Administration	Riverside Enterprises LLC	102A S. Colorado Avenue	Buena Vista	156	\$25.00	\$3,900	06/30/2013
DPHE Administration	Campus Creek LLC	4300 Cherry Creek Drive South	Glendale	271,273	\$18.28	\$4,958,870	09/15/2019
DPHE Administration	Campus Creek LLC	4300 Cherry Creek Drive South	Glendale	21,732	\$20.75	\$450,939	09/15/2019
DPHE Administration	Campus Creek LLC	4300 Cherry Creek Drive South	Glendale	8,175	\$21.58	\$176,417	09/15/2019
DPHE Administration	Campus Creek LLC	4300 Cherry Creek Drive South	Glendale	11,158	\$21.58	\$240,790	09/15/2019
DPHE Administration	Department of Personnel & Administration	222 South 6th Street	Grand Junction	3,970	\$5.35	\$21,240	06/30/2018
DPHE Administration	Arroyo de Oro	4718 N. Elilzabeth Street	Pueblo	2,423	\$17.26	\$41,821	06/30/2014
DPHE Administration	Baltimore Plaza LLC	2099 W. Highway 50	Pueblo	1,100	\$17.50	\$19,250	06/30/2014
DPHE Air Pollution Control	Freund Investments	15608 E. 18th Avenue	Aurora	12,000	\$10.47	\$125,640	02/28/2015
DPHE Air Pollution Control	2450 BBC, LLC	2450 W. 2nd Avenue	Denver	7,544	\$7.39	\$55,750	12/31/2018
DPHE Water Quality Control	Steamboat Springs LLLP	410 S. Lincoln Avenue	Steamboat Springs	200	\$25.94	\$5,188	06/30/2014
Public Health & Environment - Total				346,731		\$6,164,834	
PUBLIC SAFETY							
DPS CBI	Kona Properties, LLC	160 Rock Point Drive	Durango	3,299	\$23.37	\$77,098	06/30/2013
DPS CBI	R.P.W. LLC	710 Kipling Street	Lakewood	3,038	\$20.00	\$60,760	06/30/2015
DPS CBI	R.P.W. LLC	710 Kipling Street	Lakewood	3,461	\$19.00	\$65,759	06/30/2015

						Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
DPS CBI	R.P.W. LLC	710 Kipling Street	Lakewood	6,914	\$20.00	\$138,280	06/30/2015
DPS CBI	Milestone Building, LLC	1404 Hawk Parkway	Montrose	441	\$22.31	\$9,839	04/30/2014
DPS CBI	SPD Partners	3416 N. Elizabeth	Pueblo	12,154	\$17.50	\$212,695	06/30/2015
DPS CSP	Richard White Trust	288 Main Street 7	Bailey	600	\$8.60	\$5,160	06/30/2011
DPS CSP	Adventures Impossible, LLC	505 Antero Circle	Buena Vista	1,430	\$8.43	\$12,055	06/30/2016
DPS CSP	City of Burlington	484 15th Street	Burlington	1,452	\$4.13	\$5,997	06/30/2014
DPS CSP	Board of Delta County Commissioners	555 Palmer Street	Delta	140	\$13.35	\$1,869	06/30/2016
DPS CSP	Park County Sheriff's Office	1180 Park County Road 16	Fairplay	156	\$10.00	\$1,560	06/30/2016
DPS CSP	City of Florence	600 W. Third Street	Florence	2,400	\$5.31	\$12,744	06/30/2014
DPS CSP	Parkerson Hangar, LLC	2858 Navigators Way	Grand Junction	1,326	\$6.00	\$7,956	12/31/2015
DPS CSP	Gunnison County Commissioners	200 E. Virginia Avenue	Gunnison	263	\$12.14	\$3,193	06/30/2016
DPS CSP	Kremmling Preschool, Incorporated	403 North 9th Street	Kremmling	3,054	\$2.94	\$8,979	06/30/2013
DPS CSP	City of La Junta	617 Raton Avenue	La Junta	1,451	\$4.36	\$6,326	06/30/2013
DPS CSP	Ahmad Ebrahim Shirazi	160 12th Street SW	Loveland	2,400	\$4.97	\$11,928	06/30/2013
DPS CSP	Pagosa Lakes Property Owners Association	230 Port Avenue	Pagosa Lakes	100	\$15.60	\$1,560	06/30/2015
DPS CSP	Bean & Tirico, LLC	46 Eaton Drive	Pagosa Springs	200	\$12.24	\$2,448	12/31/2014
DPS CSP	Vail Associates, Inc.	Vail Mountain	Vail	10	\$120.00	\$1,200	06/30/2013
DPS CSP	City of Yuma	910 S. Main Street	Yuma	1,125	\$6.00	\$6,750	06/30/2018
DPS Public Safety	R.P.W. LLC	710 Kipling Street	Lakewood	965	\$19.00	\$18,335	02/28/2013
DPS Public Safety	R.P.W. LLC	710 Kipling Street	Lakewood	1,092	\$20.50	\$22,386	02/28/2013
Public Safety - Total				47,471		\$694,876	
REGULATORY AGENCIES							
DORA	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	4,781	\$16.13	\$77,094	03/31/2017
DORA	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	32,251	\$17.35	\$559,555	03/31/2017
DORA	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	116,876	\$17.35	\$2,027,799	03/31/2017
DORA	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	707	\$26.70	\$18,877	03/31/2017
DORA	CCP BCSP Civic Center Property LLC	1560 Broadway	Denver	5,710	\$20.51	\$117,112	06/30/2016
DORA	R and L Properties Inc	13700 US Hwy 285, #109	Pine	210	\$23.49	\$4,933	06/30/2016
DORA	Pueblo Union Depot Inc	200 West B Street 234	Pueblo	968	\$11.31	\$10,948	06/30/2011
Regulatory Agencies - Total				161,503		\$2,816,317	
REVENUE							
Gaming	Sixth Avenue Place, LLC	17301 W. Colfax Avenue	Golden	16,260	\$11.67	\$189,754	06/30/2020
Lottery	Galleria Acquisition Inc.	720 S. Colorado Blvd	Denver	11,962	\$17.50	\$209,335	06/30/2019
Lottery	Valley Business Corp., Inc.	700 W. Mississippi Avenue	Denver	11,229	\$7.35	\$82,533	06/30/2015
Lottery	Midtown RLLLP	212 W. 3rd Street	Pueblo	16,966	\$14.04	\$238,203	06/30/2015
Lottery	Midtown RLLLP	225 N. Main Street and 212 W. 3rd Street	Pueblo	4,420	\$0.00	\$0	06/30/2022
Lottery	Midtown RLLLP	225 N. Main Street and 212 W. 3rd Street	Pueblo	16,966	\$14.76	\$250,418	06/30/2022

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Lottery	Santa Fe 250, LLC	250 S. Santa Fe	Pueblo	29,527	\$0.00	\$1	06/30/2016
Lottery	Santa Fe 250, LLC	250 S. Santa Fe	Pueblo	29,527	\$7.15	\$189,668	06/30/2016
Medical Marijuana Enforcement	455 Sherman, LLC	455 Sherman Street	Denver	14,853	\$19.12	\$283,989	06/30/2016
Motor Vehicle Division	First Southwest Bank	715 6th Street	Alamosa	1,175	\$14.31	\$16,814	06/30/2020
Motor Vehicle Division	PTT Properties, LLC	14391 E. Fourth Avenue	Aurora	5,744	\$15.64	\$89,836	06/30/2017
Motor Vehicle Division	Diagonal Plaza Partnership, LLC	2850 Iris Avenue	Boulder	2,361	\$29.05	\$68,587	06/30/2016
Motor Vehicle Division	Creekside Shopping Center	127 Justice Center Road B	Canon City	812	\$18.58	\$15,087	06/30/2012
Motor Vehicle Division	Cortez Plaza, LLC	2210 E. Main Street	Cortez	936	\$15.63	\$14,630	06/30/2022
Motor Vehicle Division	Raftopoulos, John	555 Breeze Street 130	Craig	821	\$25.50	\$20,936	06/30/2012
Motor Vehicle Division	Board of Delta County Commissioners	501 Palmer Street	Delta	360	\$13.36	\$4,810	06/30/2013
Motor Vehicle Division	City and County of Denver	4685 Peoria Street	Denver	2,583	\$28.15	\$72,711	12/31/2012
Motor Vehicle Division	MTB Partners, LLP	1865 West Mississippi Avenue	Denver	9,367	\$17.89	\$167,576	11/30/2015
Motor Vehicle Division	CDR Properties, LLC	331 S. Camino del Rio	Durango	1,750	\$29.43	\$51,503	06/30/2019
Motor Vehicle Division	Board of County Commissioners	231 Ensign Street	Fort Morgan	870	\$9.66	\$8,400	04/30/2007
Motor Vehicle Division	Summit County Government	0037 CR 1005	Frisco	655	\$19.12	\$12,524	06/30/2016
Motor Vehicle Division	Interplaza Development Company LLC and	16950 W. Colfax Avenue	Golden	4,122	\$40.52	\$167,023	06/30/2018
Motor Vehicle Division	Gunnison County Government	221 N. Wisconsin Avenue C	Gunnison	193	\$9.51	\$1,836	06/30/2007
Motor Vehicle Division	Grand County Administrative Offices	308 Byers Avenue	Hot Sulphur Springs	100	\$15.00	\$1,500	06/30/2016
Motor Vehicle Division	Otero County, Colorado	13 W. Third Street	La Junta	835	\$9.45	\$7,891	06/30/2014
Motor Vehicle Division	Kactus Inc.	109 W Lee Avenue #10	Lamar	600	\$11.48	\$6,888	06/30/2012
Motor Vehicle Division	Oakbrook SC, LLC	311 E. County Line Road	Littleton	2,439	\$28.48	\$69,463	12/31/2018
Motor Vehicle Division	Kane Company, LLC	917 S. Main Street	Longmont	2,304	\$20.29	\$46,748	06/30/2016
Motor Vehicle Division	PG LLC	118 E. 29th Street	Loveland	4,009	\$27.60	\$110,648	06/30/2013
Motor Vehicle Division	Meeker Sanitation District	265 8th Street	Meeker	210	\$8.57	\$1,800	06/30/2016
Motor Vehicle Division	Hudson, Michael & Valerie	86 Rose Lane	Montrose	841	\$17.07	\$14,352	06/30/2012
Motor Vehicle Division	Northglenn LLC	11900 N. Washington Street	Northglenn	3,480	\$21.80	\$75,864	06/30/2021
Motor Vehicle Division	Cottonwood Mountain LLC	17922-17924 Cottonwood Drive	Parker	3,638	\$32.67	\$118,853	06/30/2019
Motor Vehicle Division	Watkins, Jack E	120 W Third Street	Salida	1,000	\$7.70	\$7,704	09/30/2007
Motor Vehicle Division	Alpen Glow Ventures, LLC	425 Anglers Drive C	Steamboat Springs	720	\$33.86	\$24,379	06/30/2012
Motor Vehicle Division	ABI Investments LLC	714 W Main Street	Sterling	1,200	\$11.50	\$13,800	06/30/2012
Motor Vehicle Division	Board of County Commissioners	Las Animas County Jailhouse	Trinidad	340	\$7.31	\$2,487	06/30/2004
Regional Service Center	Manhattan Venture LLC	2447 N. Union Blvd	Colorado Springs	9,575	\$15.81	\$151,381	06/30/2020
Regional Service Center	Everitt Plaza LLC	3030 S. College Avenue	Fort Collins	9,540	\$20.60	\$196,524	06/30/2021
Regional Service Center	Sonja M. McTeague	2320 Reservoir Road	Greeley	4,849	\$16.21	\$78,602	04/30/2020
Regional Service Center	Midtown RLLLP	827 West 4th Street	Pueblo	4,670	\$17.02	\$79,483	06/30/2019
Tax Audit & Compliance	EHC, LLC c/o Ellie Oberth	36 W. Randolph Street	Chicago	800	\$23.25	\$18,600	06/30/2013
Tax Audit & Compliance	Ivy-Two West Hills, LP	5801 Marvin D Love Fwy	Dallas	486	\$15.00	\$7,290	06/30/2013

# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT TABLE A: COMMERCIAL BUILDING LEASES DECEMBER 2012 (LEASES INPLACE AS OF NOVEMBER 8, 2012)

					Cost	Rent Annual	
Department/Institution	Lessor	Street Address	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Tax Audit & Compliance	Galleria Acquisition Inc.	720 S. Colorado Blvd	Denver	16,339	\$20.25	\$330,865	06/30/2019
Tax Audit & Compliance	Boxer Property Management Corporation	9900 Westpark Drive	Houston	236	\$16.50	\$3,894	06/30/2013
Tax Audit & Compliance	Business Center Partners, LP	2062 Business Center Drive	Irvine	392	\$19.10	\$7,487	06/30/2013
Tax Audit & Compliance	870 Market Street Associates	870 Market Street	San Francisco	506	\$34.80	\$17,609	06/30/2014
Tax Audit & Compliance	Harmon Meadow Plaza, Inc.	700 Plaza Drive	Secaucus	1,003	\$27.58	\$27,663	06/30/2015
Revenue - Total				253,571		\$3,577,949	
STATE							
DOS	1700 Broadway Investments, LLC	1700 Broadway	Denver	3,082	\$17.50	\$53,935	06/30/2015
DOS	1700 Broadway Investments, LLC	1700 Broadway	Denver	33,475	\$17.50	\$585,813	06/30/2015
State - Total				36,557		\$639,748	
GOVERNORS OFFICE							
Governor's Office Community Service	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	2,791	\$15.25	\$42,563	02/28/2015
Governor's Office Economic Development	I & G WTC Denver	1625 Broadway	Denver	14,337	\$11.27	\$161,578	06/30/2013
Governor's Office GEO	New Logan Tower, LLC	1580 Logan Street	Denver	10,031	\$18.57	\$186,276	01/31/2015
Governor's Office OIT	ViaWest, Inc.	12500 East Arapahoe Road	Centennial	12,167	\$166.56	\$2,026,536	06/30/2014
Governor's Office OIT	11th and Ash, LLC	601 E. 18th Avenue	Denver	2,399	\$10.00	\$23,990	03/31/2019
Governor's Office OIT	11th and Ash, LLC	601 E. 18th Avenue	Denver	7,202	\$15.50	\$111,631	03/31/2019
Governor's Office OIT	11th and Ash, LLC	601 E. 18th Avenue	Denver	7,588	\$16.00	\$121,408	03/31/2019
Governor's Office OIT	11th and Ash, LLC	601 E. 18th Avenue	Denver	3,370	\$17.50	\$58,975	03/31/2019
Governor's Office OIT	11th and Ash, LLC	601 E. 18th Avenue	Denver	38,661	\$18.50	\$715,229	03/31/2019
Governors Office - Total				98,546		\$3,448,184	
STATE AUDITOR							
State Auditor	Capitol Center Associates LLC	225 E. 16th Avenue	Denver	2,001	\$16.50	\$33,017	09/30/2013
State Auditor - Total			<u> </u>	2,001		\$33,017	
TREASURY					·		
Treasury	New Logan Tower, LLC	1580 Logan Street	Denver	3,466	\$16.75	\$58,056	06/30/2016
Treasury - Total			·	3,466		\$58,056	

#### OFFICE OF THE STATE ARCHITECT ANNUAL REPORT TABLE B: POTENTIAL COLLOCATION MARKETS

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
ALAMOSA MARKET							
Trinidad State Jr College	1015 4th Street	Trinidad State Junior College Educational Fou	Alamosa	9,000	\$5.51	\$49,620	06/30/2017
Division of National Guard	1123 West Avenue	LeRoy Martinez	Alamosa	1,200	\$14.02	\$16,824	01/31/2013
CSU System	129 Santa Fe	W & W Rentals, LLC	Alamosa	1,770	\$8.74	\$15,470	12/31/2014
Parole	1558 12th Street	Highpoint I Investments LLC	Alamosa	908	\$10.00	\$9,080	06/30/2012
Division of National Guard	2311 Commerce Circle	2311 CC, LLC	Alamosa	5,200	\$8.49	\$44,148	06/30/2013
DNR Water Resources	301 Murphy Drive	Stone Investments, LLC	Alamosa	3,200	\$18.00	\$57,600	06/30/2013
DNR Water Resources	301 Murphy Drive	Stone Investments, LLC	Alamosa	1,152	\$19.59	\$22,568	06/30/2013
Division of Vocational Rehabilitation	305 Murphy Drive	Stone Investments, LLC	Alamosa	2,000	\$15.19	\$30,380	06/30/2016
DNR Board of Land Commissioners	305 Murphy Drive	Stone Investments, LLC	Alamosa	580	\$16.50	\$9,570	06/30/2016
Workforce Center	407 State Avenue	C & J HSU Ltd.	Alamosa	2,664	\$10.50	\$27,972	08/31/2017
DNR Water Resources	505 20th Street	Wuckert Properties LLC	Alamosa	1,050	\$3.60		06/30/2016
Department of Local Affairs	610 State Street	San Luis Valley Council of Governments	Alamosa	291	\$21.44		06/30/2015
UCD	613 Fourth Street	TexMar Enterprises, Inc.	Alamosa	1,240	\$6.30	\$7,812	09/30/2013
Motor Vehicle Division	715 6th Street	First Southwest Bank	Alamosa	1,175	\$14.31	\$16,814	06/30/2020
Otero Jr College	9768 South 103	Alamosa School District	Alamosa	6,000	\$1.91	\$11,460	05/31/2016
			TOTAL	37,430		329,337	
AURORA MARKET							
UCD	12401 E. 17th Avenue	University of Colorado Hospital Authority	Aurora	32,020	\$16.25	\$520,332	07/31/2017
Division of Vocational Rehabilitation	12510 E. Iliff Avenue	Aurora Park Investors, LLC	Aurora	3,149	\$13.77	\$43,362	06/30/2017
UCD	12605 E. 16th Avenue	University of Colorado Hospital Authority	Aurora	2,919	\$22.65	\$66,115	09/30/2017
CU - System Offices	12635 E. Montview Blvd	Fitzsimons Redevelopment Authority	Aurora	3,368	\$22.01	\$74,130	12/31/2015
UCD	12635 E. Montview Blvd	Fitzsimons Redevelopment Authority	Aurora	13,868	\$25.50	\$279,990	03/31/2016
UCD	13123 E. 16th Avenue	The Kempe Foundation	Aurora	26,120	\$17.00	\$444,033	06/30/2015
UCD	13199 E. Montview Blvd	University Physicians	Aurora	2,126	\$27.40	\$58,252	09/30/2013
UCD	13199 E. Montview Blvd	University Physicians	Aurora	8,525	\$27.58	\$235,120	10/31/2019
UCD	13199 E. Montview Blvd	University Physicians	Aurora	17,041	\$27.58	\$469,991	06/30/2017
UCD	13199 E. Montview Blvd	University Physicians	Aurora	19,680	\$27.58	\$542,774	06/30/2016
UCD	13199 E. Montview Blvd	University Physicians	Aurora	1,908	\$27.58	\$52,623	06/30/2017
UCD	13199 E. Montview Blvd	University Physicians	Aurora	17,854	\$27.58	\$492,413	06/30/2017
UCD	1330 S. Potomac Street	SVN	Aurora	4,100	\$18.25	\$74,825	11/30/2014
Motor Vehicle Division	14391 E. Fourth Avenue	PTT Properties, LLC	Aurora	5,744	\$15.64	\$89,836	06/30/2017
DPHE Air Pollution Control	15608 E. 18th Avenue	Freund Investments	Aurora	12,000	\$10.47	\$125,640	02/28/2015
DPHE Administration	1646 Elmira Street	Aurora Mental Health Center, Inc.	Aurora	7,000	\$9.29	\$65,030	09/30/2015
UCD	1999 N. Fitzsimmons Parkway	Fitzsimons Redevelopment Authority	Aurora	12,309	\$24.14	\$110,175	08/31/2017
Disability Determination Services	3190 S. Vaughn Way	3190 South Vaughn, LLC	Aurora	43,910	\$13.50		12/31/2022
			TOTAL	233,641		4,337,426	
BOULDER MARKET			_				
CU - Boulder	1030 13th Street	Robert S. Von Eschen	Boulder	11,859	\$17.39	\$206,228	08/31/2014
CU - Boulder	1555 Broadway	Varsity & Campus Townhomes CO LLP	Boulder	46,200	\$0.00	\$0	08/20/2013

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
CU - Boulder	2595 Canyon Blvd	WaterStreet Plaza LLC	Boulder	3,960	\$23.33	\$92,387	12/31/2014
Motor Vehicle Division	2850 Iris Avenue	Diagonal Plaza Partnership, LLC	Boulder	2,361	\$29.05	\$68,587	06/30/2016
CU - Boulder	3300 Walnut Street	33rd Street, LLC	Boulder	13,963	\$7.25	\$101,232	06/30/2014
CU - Boulder	3390 Valmont Road	Sutherland Building Material SC, Inc	Boulder	2,600	\$19.50	\$50,700	03/31/2014
CU - Boulder	3450 Mitchell Lane Building FL-0	University Corporation for Atmospheric Resea	Boulder	1,397	\$26.97	\$37,677	03/31/2013
UCD	350 Broadway	Flatirons Medical Dental, LLC	Boulder	1,045	\$15.05	\$15,727	03/31/2016
CU - System Offices	3825 Iris Avenue	3825 Irs LLC	Boulder	4,207	\$15.20	\$63,946	06/30/2016
CU - System Offices	4740 Walnut Street	University of Colorado Foundation	Boulder	5,500	\$20.00	\$110,000	08/31/2016
Division of Vocational Rehabilitation	4875 Pearl East Circle	William W. Reynolds	Boulder	2,704	\$22.69	\$61,354	12/31/2016
			TOTAL	95,796		807,838	
BUENA VISTA MARKET							
DPHE Administration	102A S. Colorado Avenue	Riverside Enterprises LLC	Buena Vista	156	\$25.00	\$3,900	06/30/2013
CSU System	27960 County Regional Airport	Town of Buena Vista	Buena Vista	600	\$3.00	\$1,800	06/30/2013
DPS CSP	505 Antero Circle	Adventures Impossible, LLC	Buena Vista	1,430	\$8.43	\$12,055	06/30/2016
			TOTAL	2,186		17,755	
BURLINGTON MARKET							
CSU System	14111 US Highway 385	City of Burlington	Burlington	40,000	\$0.01	\$200	12/31/2015
Workforce Center	1490 A Martin Avenue	Cherlyn Moellenberg-Datema	Burlington	750	\$11.76	\$8,820	06/30/2016
DPS CSP	484 15th Street	City of Burlington	Burlington	1,452	\$4.13	\$5,997	06/30/2014
			TOTAL	42,202		15,017	
CANON CITY MARKET						<u> </u>	
Motor Vehicle Division	127 Justice Center Road B	Creekside Shopping Center	Canon City	812	\$18.58	\$15,087	06/30/2012
Administration	2951 E. Hwy 50	Trinity Ranch Conference and Renewal Center	Canon City	15,688	\$12.39	\$194,374	06/30/2023
Workforce Center	3224 Independence Road B	Upper Arkansas Council of Governments, Inc	Canon City	4,000	\$6.50	\$26,004	06/30/2010
			TOTAL	20,500		235,465	
COLORADO SPRINGS MARKET							
University of Northern Colorado	12320 Oracle Blvd	Oracle USA, Inc.	Colorado Springs	8,162	\$20.25	\$165,281	01/31/2015
DLE	1259 Lake Plaza Drive	5 Star Bank	Colorado Springs	2,818	\$15.30	\$43,115	06/30/2014
DPA Administrative Courts	1259 Lake Plaza Drive	5 Star Bank	Colorado Springs	2,690	\$17.55	\$47,210	06/30/2015
Division of Vocational Rehabilitation	1365 W. Garden of the Gods Road	NetReit Inc.	Colorado Springs	9,447	\$10.30	\$97,304	03/31/2016
CU - Colorado Springs	1436 N. Hancock Avenue	City of Colorado Springs	Colorado Springs	6,432	\$11.25	\$72,360	12/31/2012
Division of National Guard	1580 Space Center Drive	SC Palmer Park Limited Partnership	Colorado Springs	1,313	\$23.33	\$30,632	10/31/2015
CU - Colorado Springs	1861 Austin Bluffs Pkwy	PDA Development LLC	Colorado Springs	4,000	\$14.63	\$58,520	
CU - Colorado Springs	1867 Austin Bluffs Parkway	James and Mary Heintz	Colorado Springs	7,940	\$12.50	\$99,250	06/30/2015
CU - Colorado Springs	2028 Snyder Avenue	Jamie and Glenn Staton	Colorado Springs	1,400	\$0.00	\$0	06/30/2013
Regional Service Center	2447 N. Union Blvd	Manhattan Venture LLC	Colorado Springs	9,575	\$15.81	\$151,381	06/30/2020
Administration	2862 S. Circle Drive	SPCL Colorado Springs DOC LLC	Colorado Springs	61,143	\$0.00	\$0	
Youth Corrections	321 S. Tejon Street	Tejon Street Partnership	Colorado Springs	7,648	\$12.75	\$97,512	
Parole	3720 Sinton Road	NSHT, LLC	Colorado Springs	7,625	\$17.79	\$135,649	06/30/2013
CSU System	4570 Hilton Parkway	Bristlecone Ventures, LLC	Colorado Springs	1,200	\$13.50	\$16,200	

						Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Parole	516 and 520 W. Colorado Avenue	Lemoyne R Cunningham Trust and Mark A &		10,200	\$13.90	\$141,780	06/30/2013
CU - Colorado Springs	5424 and 5426 North Nevada	Seagate Sunset Associates, LLC	Colorado Springs	8,000	\$72.00	\$576,000	07/31/2013
CSU Pueblo	730 Citadel Drive East	UMB Bank Colorado	Colorado Springs	6,887	\$13.26	\$91,322	06/30/2013
DNR Parks and Wildlife	7770 Milton E Proby Pkwy 50	Colorado Springs Airport	Colorado Springs	43,646	\$0.15	\$6,353	08/31/2012
			TOTAL	200,126		1,829,868	
CORTEZ MARKET							
Workforce Center	2206 and 2208 East Main Street	Cortez Plaza LLC	Cortez	3,574	\$6.20	\$22,159	
Motor Vehicle Division	2210 E. Main Street	Cortez Plaza, LLC	Cortez	936	\$15.63	\$14,630	
DNR Water Resources	60 South Cactus Street	Dolores Water Conservancy District	Cortez	1,500	\$6.12	\$9,180	06/30/2016
			TOTAL	6,010		\$45,968	
CRAIG MARKET							
Parole	109 E. Victory Way	James Jeffery and Kathleen Mitchell	Craig	1,354	\$17.53	\$23,736	
DNR Water Resources	437 Yampa Avenue	Marvin D. Cortner & David DeRose	Craig	481	\$10.85	\$5,219	06/30/2013
DNR Board of Land Commissioners	555 Breeze Street 110	Raftopoulos, John	Craig	503	\$19.43	\$9,773	06/30/2012
Motor Vehicle Division	555 Breeze Street 130	Raftopoulos, John	Craig	821	\$25.50	\$20,936	06/30/2012
			TOTAL	3,159		\$59,663	
DELTA MARKET							
Workforce Center	206 Ute Street	Connie Built Homes	Delta	2,400	\$10.95	\$26,280	06/30/2014
Motor Vehicle Division	501 Palmer Street	Board of Delta County Commissioners	Delta	360	\$13.36	\$4,810	06/30/2013
DPS CSP	555 Palmer Street	Board of Delta County Commissioners	Delta	140	\$13.35	\$1,869	06/30/2016
			TOTAL	2,900		\$32,959	
DENVER METRO MARKET							
Central Business District							
Judical	101 West Colfax Avenue 8th Floor	Denver Newspaper Agency LLP	Denver	51,275	\$23.46	\$1,202,912	02/28/2014
Judical	102 West Colfax Avenue 5th Floor	Denver Newspaper Agency LLP	Denver	47,441	\$20.50	\$972,540	06/30/2015
UCD	1050 17th Street	Independence Plaza Investment Group, Inc.	Denver	11,969	\$12.15	\$145,423	12/31/2014
Law	110 16th Street A, B, C & D (Sub Baseme	Petroleum Building, LLC	Denver	3,286	\$9.13	\$30,001	07/31/2014
UCD	1350 Lawrence Street	Speer & Lawrence, LLC	Denver	3,112	\$27.28	\$84,895	12/31/2012
UCD	1512 Larimer Street	Writer Square 08 A, LLC	Denver	7,618	\$23.00	\$175,214	04/30/2013
Department of Education	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	24,351	\$27.07	\$659,182	05/31/2016
College Invest	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	14,440	\$27.88	\$402,587	04/30/2018
CDHE	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	21,304	\$27.88	\$593,956	04/30/2018
DORA	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	4,781	\$16.13	\$77,094	03/31/2017
DORA	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	32,251	\$17.35	\$559,555	03/31/2017
DORA	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	116,876	\$17.35	\$2,027,799	03/31/2017
DORA	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	707	\$26.70	\$18,877	03/31/2017
DORA	1560 Broadway	CCP BCSP Civic Center Property LLC	Denver	5,710	\$20.51	\$117,112	06/30/2016
Governor's Office Economic Development	1625 Broadway	I & G WTC Denver	Denver	14,337	\$11.27	\$161,578	06/30/2013
DOS	1700 Broadway	1700 Broadway Investments, LLC	Denver	3,082	\$17.50	\$53,935	06/30/2015
DOS	1700 Broadway	1700 Broadway Investments, LLC	Denver	33,475	\$17.50	\$585,813	06/30/2015

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
CSU System	410 17th Street	CCP/MS SSIII Denver 410 17th Street Proper	Denver	10,057	\$25.97	\$261,180	10/31/2015
CSU System	475 17th Street	475 17th Street, Co.	Denver	3,456	\$12.34	\$42,647	06/30/2015
CSU System	475 17th Street	475 17th Street, Co.	Denver	5,957	\$16.00	\$95,312	06/30/2015
CSU System	475 17th Street	475 17th Street, Co.	Denver	6,064	\$16.00	\$101,269	06/30/2015
CSU System	475 17th Street	475 17th Street, Co.	Denver	6,530	\$21.00	\$137,130	06/30/2015
DLE	633 17th Street	633 17th Street Operating Company	Denver	172,240	\$16.50	\$2,841,960	05/31/2015
DPA Executive Office	633 17th Street	633 17th Street Operating Company	Denver	64,310	\$16.50	\$1,061,115	09/30/2015
			TOTAL	664,629		\$12,409,085	
Capitol Hill Market							
Parole	1001 Lincoln Street	TSA Stores, Inc.	Denver	20,833	\$9.48	\$197,497	12/30/2017
Developmental Disabilities Council	1120 Lincoln	Chancery Sentinel, LLC	Denver	1,644	\$17.50	\$28,770	02/28/2016
Refugee Services	1120 Lincoln	Chancery Sentinel, LLC	Denver	4,103	\$15.96	\$65,484	12/31/2016
DNR Oil and Gas Conservation Comm.	1120 Lincoln Street	Chancery Sentinel, LLC	Denver	5,020	\$17.40	\$87,348	12/31/2013
DNR Oil and Gas Conservation Comm.	1120 Lincoln Street	Chancery Sentinel, LLC	Denver	10,612	\$19.00	\$201,628	
DNR Oil and Gas Conservation Comm.	1120 Lincoln Street	Chancery Sentinel, LLC	Denver	1,333	\$19.50	\$25,994	12/31/2013
UCD	1212 S. Broadway	JRP Investments	Denver	9,670	\$11.83	\$100,165	06/30/2013
DNR Geological Survey	1265 Sherman Street	Board of Land Commissioners	Denver	981	\$5.00	\$4,905	06/30/2014
Department of Education	1535 Grant Street	Barrister Partners LP	Denver	600	\$18.34	\$11,004	06/30/2013
Department of Education	1580 Logan Street	New Logan Tower, LLC	Denver	3,207	\$19.00	\$60,933	06/30/2015
Department of Education	1580 Logan Street	New Logan Tower, LLC	Denver	1,147	\$15.50	\$17,779	06/30/2013
Department of Education	1580 Logan Street	New Logan Tower, LLC	Denver	2,785	\$18.00	\$50,130	08/31/2016
Department of Education	1580 Logan Street	New Logan Tower, LLC	Denver	2,851	\$18.00	\$51,318	12/31/2016
Department of Education	1580 Logan Street	New Logan Tower, LLC	Denver	4,863	\$18.00	\$87,534	06/30/2014
DNR Water Conservation Board	1580 Logan Street	New Logan Tower, LLC	Denver	2,616	\$19.00	\$49,704	06/30/2019
DNR Water Conservation Board	1580 Logan Street	New Logan Tower, LLC	Denver	5,144	\$18.00	\$92,592	06/30/2019
Governor's Office GEO	1580 Logan Street	New Logan Tower, LLC	Denver	10,031	\$18.57	\$186,276	01/31/2015
Treasury	1580 Logan Street	New Logan Tower, LLC	Denver	3,466	\$16.75	\$58,056	06/30/2016
Judical	1580 Logan Street #330	Logan Tower Partnership	Denver	1,473	\$18.94	\$27,899	06/30/2011
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	765	\$12.41	\$9,494	03/31/2015
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	2,440	\$18.41	\$44,920	03/31/2015
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	4,446	\$18.98	\$84,385	03/31/2015
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	10,846	\$19.59	\$212,473	03/31/2015
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	8,347	\$21.00	\$175,287	03/31/2015
HCPF	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	13,056	\$21.00	\$274,176	03/31/2015
CU - System Offices	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	1,876	\$16.50	\$30,954	12/31/2015
Governor's Office Community Service	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	2,791	\$15.25	\$42,563	02/28/2015
State Auditor	225 E. 16th Avenue	Capitol Center Associates LLC	Denver	2,001	\$16.50	\$33,017	09/30/2013
UCD	601 E. 18th Avenue	11th and Ash, LLC	Denver	12,964	\$16.00	\$189,232	07/31/2016
Governor's Office OIT	601 E. 18th Avenue	11th and Ash, LLC	Denver	2,399	\$10.00	\$23,990	03/31/2019
Governor's Office OIT	601 E. 18th Avenue	11th and Ash, LLC	Denver	7,202	\$15.50	\$111,631	03/31/2019

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Governor's Office OIT	601 E. 18th Avenue	11th and Ash, LLC	Denver	7,588	\$16.00	7 /	03/31/2019
Governor's Office OIT	601 E. 18th Avenue	11th and Ash, LLC	Denver	3,370	\$17.50		03/31/2019
Governor's Office OIT	601 E. 18th Avenue	11th and Ash, LLC	Denver	38,661	\$18.50	\$715,229	03/31/2019
			TOTAL	211,131		\$3,532,747	
Other Denver Leases							
University of Northern Colorado	1059 Alton Way	State Board for Community Colleges and Occ	Denver	40,993	\$9.51	\$389,843	06/30/2014
Division of National Guard	1355 S. Colorado Blvd	Empire Park Realty Investments, LLC	Denver	3,214	\$14.45	\$46,442	06/30/2016
UCD	1400 Jackson Street	National Jewish Medical and Research Cente	Denver	10,784	\$42.04	\$453,359	06/30/2017
UCD	1648 Gaylord Street	Kolouch Properties, LLC	Denver	4,173	\$17.86	\$74,530	01/31/2015
UCD	1739 York Street	York Street Partnership	Denver	1,946	\$12.94	\$16,511	12/31/2012
UCD	1741 Vine Street	T. H. Foley & Company, LLC	Denver	5,050	\$14.89	\$75,195	06/30/2015
UCD	1827 Gaylord Street	Richard T. Crabb	Denver	4,830	\$14.77	\$71,339	09/30/2014
Motor Vehicle Division	1865 West Mississippi Avenue	MTB Partners, LLP	Denver	9,367	\$17.89	\$167,576	11/30/2015
Division of Vocational Rehabilitation	1975 S. Decatur Street	Eques 3 S.r.1.	Denver	1,620	\$8.93	\$14,467	06/30/2014
UCD	2121 E. 18th Avenue	Richard T. Crabb	Denver	3,900	\$14.77	\$57,603	09/30/2014
Division of Vocational Rehabilitation	2211 W. Evans Avenue	CAFFA Enterprises, Phase I, LLLP	Denver	26,384	\$8.75	\$230,860	07/31/2018
DPHE Air Pollution Control	2450 W. 2nd Avenue	2450 BBC, LLC	Denver	7,544	\$7.39	\$55,750	12/31/2018
UCD	3055 Roslyn Street	FC Stapleton III, LLC	Denver	11,156	\$18.30	\$204,155	05/02/2019
UCD	3401 Quebec Street	Holualoa Stapleton Office, LLC	Denver	6,614	\$16.25	\$107,478	09/18/2016
UCD	3834 W. 32nd Avenue	Highlands United Methodist Church	Denver	1,000	\$10.50	\$10,500	06/30/2013
Medical Marijuana Enforcement	455 Sherman Street	455 Sherman, LLC	Denver	14,853	\$19.12	\$283,989	06/30/2016
Motor Vehicle Division	4685 Peoria Street	City and County of Denver	Denver	2,583	\$28.15	\$72,711	12/31/2012
CSU System	4700 E. Hale Parkway	RMCC Cancer Center, LLC	Denver	383	\$30.90	\$11,835	02/28/2017
Department of Agriculture	4701 Marion Street	Stock Show Drive, LLC	Denver	409	\$14.00	\$5,726	06/30/2016
Department of Agriculture	4701 Marion Street	Stock Show Drive, LLC	Denver	3,471	\$15.00	\$52,065	06/30/2016
Correctional Industries	4999 Oakland Street	4999 Ltd	Denver	50,050	\$3.52	\$176,176	07/31/2016
Lottery	700 W. Mississippi Avenue	Valley Business Corp., Inc.	Denver	11,229	\$7.35		06/30/2015
Lottery	720 S. Colorado Blvd	Galleria Acquisition Inc.	Denver	11,962	\$17.50	\$209,335	06/30/2019
Tax Audit & Compliance	720 S. Colorado Blvd	Galleria Acquisition Inc.	Denver	16,339	\$20.25	\$330,865	06/30/2019
Parole	745 Sherman Street	745 Sherman, LLC	Denver	8,260	\$18.00	\$148,680	07/31/2018
Parole	940 Broadway 2nd and 3rd Floor	Dunkeld-Broadway Co., LLC	Denver	28,600	\$16.14	\$461,675	12/31/2019
	•	i i	TOTAL	286,714		\$3,811,198	
Denver Suburban Submarkets							
CSU System	1850 Egbert Street	Adams Community Reach Center Foundation	Brighton	2,483	\$0.00	\$0	12/13/2012
CC Front Range	1850 Egbert Street	Adams Community Reach Center Foundation	Brighton	13,530	\$0.00	\$0	03/31/2013
CSU System	9769 W. 119th Drive	Norloff Properties, LLC	Broomfield	1,761	\$15.76	\$27,753	06/30/2013
Division of National Guard	102 South Wilcox Street	KKG-I, Itd	Castle Rock	1,500	\$20.00		12/31/2012
CC Arapahoe	4700 Castleton Way	Castleton LLC	Castle Rock	7,877	\$17.00	\$133,909	03/31/2016
Division of National Guard	755 Maleta Lane	Castle Rock Overlook, LLC	Castle Rock	3,812	\$25.56	\$97,435	01/31/2015
Division of National Guard	12150 and 12200 E. Briarwood Avenue	BI Centennial, LLC and NV Centennial, LLC	Centennial	6,203	\$17.50	\$85,803	05/31/2013

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Governor's Office OIT	12500 East Arapahoe Road	ViaWest, Inc.	Centennial	12,167	\$166.56	\$2,026,536	06/30/2014
Department of Local Affairs	9195 E. Mineral Avenue	South Metro Fire Rescue	Centennial	22,534	\$4.21	\$94,868	06/30/2014
Parole	3640-48 S. Galapago	South Galapago Properties, Inc.	Englewood	9,512	\$15.79	\$150,194	07/31/2020
Metropolitan State College	5660 Greenwood Plaza Blvd	Greenwood Triad, LLC	Englewood	14,232	\$15.00	\$213,480	06/30/2014
Metropolitan State College	5660 Greenwood Plaza Blvd	Greenwood Triad, LLC	Englewood	2,255	\$19.50	\$43,973	06/30/2014
DPHE Administration	4300 Cherry Creek Drive South	Campus Creek LLC	Glendale	271,273	\$18.28	\$4,958,870	09/15/2019
DPHE Administration	4300 Cherry Creek Drive South	Campus Creek LLC	Glendale	21,732	\$20.75	\$450,939	09/15/2019
DPHE Administration	4300 Cherry Creek Drive South	Campus Creek LLC	Glendale	8,175	\$21.58	\$176,417	09/15/2019
DPHE Administration	4300 Cherry Creek Drive South	Campus Creek LLC	Glendale	11,158	\$21.58	\$240,790	09/15/2019
Division of Vocational Rehabilitation	6000 Greenwood Plaza Blvd	The Commons 6000 Building	Greenwood Village	2,738	\$23.55	\$64,480	10/31/2014
CSU System	8000 E. Maplewood Avenue	BRCP Greenwood Corporate Plaza, LLC	Greenwood Village	13,627	\$18.00	\$245,286	10/31/2013
Motor Vehicle Division	311 E. County Line Road	Oakbrook SC, LLC	Littleton	2,439	\$28.48	\$69,463	12/31/2018
Division of National Guard	5005 S. Kipling	Terramar Retail Centers, LLC	Littleton	2,400	\$19.03	\$45,672	12/31/2016
UCD	9695 S. Yosemite Street	Battelle Memorial Institute	Lone Tree	633	\$26.67	\$16,881	09/30/2013
CSU System	10701 Melody Drive	10701 Melody Drive, LLC	Northglenn	1,035	\$17.01	\$17,605	07/31/2013
Motor Vehicle Division	11900 N. Washington Street	Northglenn LLC	Northglenn	3,480	\$21.80	\$75,864	06/30/2021
Metropolitan State College	11990 Grant Street	Metro North, Ltd.	Northglenn	6,654	\$19.92	\$132,548	08/31/2015
Division of Vocational Rehabilitation	11990 Grant Street	Metro North, Ltd.	Northglenn	4,840	\$19.18	\$92,831	05/31/2016
Motor Vehicle Division	17922-17924 Cottonwood Drive	Cottonwood Mountain LLC	Parker	3,638	\$32.67	\$118,853	06/30/2019
Children Youth & Family Automation	550 Thornton Parkway	Old Vine-Pinnacle Associates LLC	Thornton	7,229	\$21.00	\$151,809	06/30/2014
Division of National Guard	550 Thornton Parkway	Old Vine-Pinnacle Associates LLC	Thornton	1,334	\$17.87	\$23,839	08/31/2017
Parole	8800 Sheridan Blvd	City of Westminster	Westminster	23,674	\$15.88	\$375,943	09/30/2022
		•	TOTAL	483,925		\$10,162,040	
DURANGO MARKET							
Parole	1073 Main Avenue	Durango Office Suites	Durango	2,515	\$22.62	\$56,889	06/30/2016
DPS CBI	160 Rock Point Drive	Kona Properties, LLC	Durango	3,299	\$23.37	\$77,098	06/30/2013
DNR Water Resources	160 Rockpoint Drive	Kona Properties, LLC and Leigh Kuleana, Inc.	. Durango	3,897	\$20.39	\$79,460	06/30/2017
Workforce Center	331 S. Camino del Rio	CDR Properties, LLC	Durango	3,000	\$19.02	\$57,060	09/30/2014
Motor Vehicle Division	331 S. Camino del Rio	CDR Properties, LLC	Durango	1,750	\$29.43	\$51,503	06/30/2019
DNR Reclamation Mining & Safety	691 County Road 233	Barnes Properties, LLC	Durango	960	\$21.40	\$20,544	06/30/2015
CC Pueblo	701 Camino Del Rio	SIEC	Durango	17,303	\$16.00	\$276,848	06/30/2015
Fort Lewis College	701 Camino Del Rio	SIEC	Durango	295	\$20.81	\$6,139	11/30/2012
Fort Lewis College	707 1/2 Main Avenue	New Strater Corporation	Durango	72	\$83.33	\$6,000	06/30/2013
Division of Vocational Rehabilitation	835 E. 2nd Avenue	Anmay, d/b/a The West Building	Durango	903	\$17.56	\$15,857	09/30/2014
		g	TOTAL	33,994	******	\$647,397	00/00/=011
FORT COLLINS MARKET				30,004		<b>4511,001</b>	
Division of National Guard	1015 South Taft Hill Road	Cedarwood Plaza LLC. No. 1	Fort Collins	1,104	\$23.80	\$26,275	01/31/2013
CSU System	114 Bristlecone	Poudre Valley Health System	Fort Collins	8,729	\$0.00	\$0	04/30/2017
CSU System	1300 Block S. College	Colorado State University	Fort Collins	3	\$0.00	\$0	03/14/2016
CC Front Range	1501 Academy	Academy Court Enterprises, LLC	Fort Collins	14,500	\$11.50	\$166,750	07/31/2014
OO I TOTIL INdrige	1001 Academy	Adducting Court Enterprises, LLC	1 OIL COIIIIIS	14,500	ψ11.50	ψ100,730	01/01/2014

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Workforce Center	200 West Oak Street	Board of County Commissioners of Larimer C		600	\$47.33	\$28,396	03/31/2016
CSU System	2121 S. College	A Big A Self Storage	Fort Collins	100	\$9.69	\$969	07/31/2013
DNR Parks and Wildlife	2240 West County Road 38E	JOMIDA, LLC	Fort Collins	720	\$5.34	\$3,845	06/30/2014
CSU System	2508 Zurich Drive	Colorado State University	Fort Collins	10,640	\$4.36	\$46,390	08/21/2016
CSU System	2545 Research Blvd		Fort Collins	11,391	\$0.00	\$0	06/30/2017
Youth Corrections	2629 Redwing Road	Office One, Ltd	Fort Collins	1,495	\$13.78	\$20,601	06/30/2015
Division of Vocational Rehabilitation	2850 McClelland	McClelland 2850 LLC	Fort Collins	3,933	\$18.04	\$70,951	03/31/2016
CC Front Range	300 West Oak Street	Key Real Estate, LLC	Fort Collins	1,759	\$10.81	\$19,015	04/16/2014
Parole	3000 S. College Avenue	Everitt Plaza LLC	Fort Collins	6,104	\$18.88	\$115,244	12/31/2019
CSU System	3021 W. Prospect	The Vault Storage Units	Fort Collins	50	\$12.18	\$609	11/30/2012
Regional Service Center	3030 S. College Avenue	Everitt Plaza LLC	Fort Collins	9,540	\$20.60	\$196,524	06/30/2021
CSU System	3050 Lake Canal Court	James R. and Terry L. Merritt	Fort Collins	7,564	\$6.82	\$51,586	04/30/2013
CC Front Range	3500 JFK Parkway	Northstar Investments, LLLP	Fort Collins	3,006	\$17.64	\$53,026	03/31/2014
CC Front Range	3733 Galileo Drive	Observatory Village Master Association, Inc.	Fort Collins	1,900	\$4.78	\$9,084	06/30/2013
CSU System	419 Canyon Avenue	Canyon 419, LLC	Fort Collins	3,565	\$20.22	\$72,084	06/30/2014
CSU System	430 N. College Avenue	Colorado State University	Fort Collins	7	\$0.00	\$0	02/28/2017
CSU System	601 S. Howes Street	Colorado State University	Fort Collins	67,329	\$0.00	\$0	06/30/2014
CSU System	802 West Drake Road	Cafe Columbine, LLC	Fort Collins	24,855	\$0.00	\$0	12/31/2014
			TOTAL	178,894		\$881,350	
FORT MORGAN MARKET							
CC Morgan	19617 Virginia Avenue	John B. Buchanan	Fort Morgan	3,200	\$4.69	\$15,008	06/30/2013
Motor Vehicle Division	231 Ensign Street	Board of County Commissioners	Fort Morgan	870	\$9.66	\$8,400	04/30/2007
Workforce Center	411 Main Street	William F. Larrick Inc.	Fort Morgan	3,000	\$9.02	\$27,060	06/30/2013
CC Morgan	920 Barlow Road	Morgan Community College Foundation	Fort Morgan	4,025	\$9.48	\$38,157	06/30/2014
-			TOTAL	11,095		\$88,625	
GLENWOOD SPRINGS MARKET							
DNR Water Resources	202 Center Drive	Glenwood Partnership, LLLP	Glenwood Springs	4,440	\$21.55	\$90,510	06/30/2020
Workforce Center	51027 Hwy 6 & 24 #G9	Glenwood Springs Mall LLLP	Glenwood Springs	2,758	\$25.80	\$71,166	04/30/2012
			TOTAL	7,198		\$161,676	
GOLDEN MARKET							
Colorado School of Mines	1600 Jackson Street	Pres Jackson LLC	Golden	4,525	\$19.00	\$85,975	04/30/2015
Motor Vehicle Division	16950 W. Colfax Avenue	Interplaza Development Company LLC and	Golden	4,122	\$40.52	\$167,023	06/30/2018
Gaming	17301 W. Colfax Avenue	Sixth Avenue Place, LLC	Golden	16,260	\$11.67	\$189,754	06/30/2020
Division of Vocational Rehabilitation	3500 Illinois Street	Jefferson County Division of Property Manage	Golden	4,795	\$19.29	\$92,496	12/31/2016
			TOTAL	29,702		\$535,248	
GRAND JUNCTION MARKET							
DNR Reclamation Mining & Safety	101 South 3rd	P&L Properties, LLC	Grand Junction	1,506	\$15.44	\$23,253	06/30/2017
UCD	105 W. Main Street	Prinster Brothers, LLC	Grand Junction	2,177	\$3.41	\$7,424	09/30/2013
Parole	136 N. 7th	Reimer Development, LLC	Grand Junction	2,803	\$16.23	\$45,493	12/31/2013
DPHE Administration	222 South 6th Street	Department of Personnel & Administration	Grand Junction	3,970	\$5.35	\$21,240	06/30/2018

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Parole	2516 Foresight Circle	DDD Properties, LLC	Grand Junction	9,431	\$12.27	\$115,718	12/30/2014
DNR Water Resources	2754 Compass Drive	Crossroad Building, LLC	Grand Junction	757	\$10.57	\$8,001	06/30/2017
CSU System	2764 Compass Drive	Compass Park, LLC	Grand Junction	885	\$15.99		06/30/2013
DPS CSP	2858 Navigators Way	Parkerson Hangar, LLC	Grand Junction	1,326	\$6.00	\$7,956	12/31/2015
DLE	2897 North Avenue	Board of County Commissioners of Mesa Cou		0		\$16,545	05/31/2013
Youth Corrections	801 Grand Avenue	Venture II, LLC	Grand Junction	4,600	\$22.10	\$101,660	03/31/2016
DNR Parks and Wildlife	GrandJunctionAirportSAA	Walker Field Airport Authority	Grand Junction	13,191	\$0.14	\$1,869	06/30/2014
			TOTAL	40,646		\$363,309	
GREELEY MARKET							
CSU System	1013 37th Avenue Court	Silver Tip Commercial, LLC	Greeley	957	\$14.90	\$14,259	06/30/2015
Regional Service Center	2320 Reservoir Road	Sonja M. McTeague	Greeley	4,849	\$16.21	\$78,602	04/30/2020
Division of National Guard	3489 West 10th Street	West Greeley Associates, LLC	Greeley	800	\$22.50	\$18,000	06/30/2014
Department of Agriculture	528 7th Street	Colorado Potato Admin. Committee	Greeley	122	\$24.59	\$3,000	06/30/2015
Youth Corrections	710 11th Avenue	Thomas & Tyler LLC	Greeley	1,494	\$15.39	\$22,988	03/31/2013
Department of Agriculture	711 O Street	Producers Livestock Marketing Association	Greeley	574	\$4.50	\$2,584	06/30/2015
Parole	800 8th Avenue	6475 Wadsworth, LLC	Greeley	3,860	\$14.50	\$55,970	06/30/2016
DNR Water Resources	810 9th Street	Thomas & Tyler LLC	Greeley	8,260	\$10.22	\$84,417	06/30/2016
Division of Vocational Rehabilitation	822 7th Street	CSA19-Riverwa k Square, LLC	Greeley	1,686	\$13.48	\$22,727	02/29/2016
			TOTAL	22,602		\$302,548	
GUNNISON MARKET							
Workforce Center	109 East Georgia Street	Marmi LTD	Gunnison	1,500	\$13.99	\$20,985	06/30/2013
DPS CSP	200 E. Virginia Avenue	Gunnison County Commissioners	Gunnison	263	\$12.14	\$3,193	06/30/2016
Motor Vehicle Division	221 N. Wisconsin Avenue C	Gunnison County Government	Gunnison	193	\$9.51	\$1,836	06/30/2007
Western State College	Lots 1-24, Block 34	Western State College Foundation, Inc.	Gunnison	25,000	\$0.00	\$0	08/01/2017
			TOTAL	26,956		\$26,014	
LA JUNTA MARKET							
Motor Vehicle Division	13 W. Third Street	Otero County, Colorado	La Junta	835	\$9.45	\$7,891	06/30/2014
Otero Jr College	200 Burshears Blvd	City of La Junta	La Junta	13,130	\$0.91	\$11,948	02/28/2020
Workforce Center	215 Raton Avenue	Otero County, Colorado	La Junta	1,220	\$9.32		06/30/2014
DNR Water Resources	301 Colorado Avenue	Colorado Bank & Trust Company of La Junta	La Junta	1,391	\$14.17	\$19,710	06/30/2014
Department of Agriculture	30450 E. Hwy 50	La Junta Livestock Commission Co.	La Junta	442	\$6.11	\$2,700	06/30/2015
UCD	402 Santa Fe Avenue	The Junction Building, LLC	La Junta	322	\$5.59		09/30/2013
Parole	617 Raton Avenue	City of La Junta	La Junta	697	\$8.61	\$6,001	06/30/2016
DPS CSP	617 Raton Avenue	City of La Junta	La Junta	1,451	\$4.36		06/30/2013
Otero Jr College	La Junta Rodeo Grounds	City of La Junta	La Junta		\$0.00		05/31/2016
			TOTAL	19,488		\$67,748	
LAKEWOOD MARKET							
CSU System	1170 S. Allison Street	All Star Property, Inc.	Lakewood	647	\$16.22	\$10,494	06/30/2013
CSU System	2850 Youngfield Street	Bureau of Land Management	Lakewood	500	\$20.82		12/31/2012
UCD	393 S. Harlan Street	Belmar	Lakewood	3,778	\$17.86	\$67,475	03/31/2017

						Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
Department of Agriculture	710 Kipling Street	R.P.W. LLC	Lakewood	2,856	\$19.00	\$54,264	06/30/2013
DPS CBI	710 Kipling Street	R.P.W. LLC	Lakewood	3,038	\$20.00	\$60,760	06/30/2015
DPS CBI	710 Kipling Street	R.P.W. LLC	Lakewood	3,461	\$19.00	\$65,759	06/30/2015
DPS CBI	710 Kipling Street	R.P.W. LLC	Lakewood	6,914	\$20.00	\$138,280	06/30/2015
DPS Public Safety	710 Kipling Street	R.P.W. LLC	Lakewood	965	\$19.00	\$18,335	02/28/2013
DPS Public Safety	710 Kipling Street	R.P.W. LLC	Lakewood	1,092	\$20.50	\$22,386	02/28/2013
DNR Water Conservation Board	7711 W. 6th Avenue	West 6th Avenue Properties, Inc.	Lakewood	1,450	\$7.88	\$11,426	10/31/2015
			TOTAL	24,701		\$459,589	
LAMAR MARKET							
Division of Vocational Rehabilitation	1006 S Main Street	Lillian Norman	Lamar	666	\$11.47	\$7,639	02/28/2017
Motor Vehicle Division	109 W Lee Avenue #10	Kactus Inc.	Lamar	600	\$11.48	\$6,888	06/30/2012
CSU System	19834 South Hwy 287	Prowers County	Lamar	2,216	\$2.96	\$6,559	04/30/2017
Workforce Center	405 E. Olive Street	City of Lamar	Lamar	2,315	\$5.25	\$12,154	06/30/2016
Otero Jr College	607 Savage Avenue	Prowers County Dept of Social Services	Lamar	8,400	\$2.26	\$18,984	12/31/2015
			TOTAL	14,197		52,224	
LIMON MARKET							
Workforce Center	285 D Avenue	East Central BOCES	Limon	432	\$10.42	\$4,501	06/30/2013
Division of Vocational Rehabilitation	825 2nd Avenue	H4O Investments, LLC	Limon	1,004	\$10.61	\$10,652	09/30/2014
CC Morgan	940 2nd Street	Town of Limon	Limon	822	\$3.31	\$2,721	06/30/2014
			TOTAL	2,258		\$17,875	
LONGMONT MARKET							
DLE	1500 Kansas Avenue	Board of Commissioners of Boulder County	Longmont	0		\$19,458	03/31/2016
Parole	205 Main Street 100	Marx Family LLC	Longmont	2,450	\$11.80	\$28,910	06/30/2012
CC Front Range	2121 & 2190 Miller Drive	FGECO LLC	Longmont	117,106	\$10.59	\$1,240,153	12/31/2020
Division of Vocational Rehabilitation	351 Coffman Street	Colorado Savings Bank	Longmont	1,850	\$7.35	\$13,598	10/31/2019
Youth Corrections	3997 South Valley Drive	Calabrese Investments, LLC	Longmont	3,840	\$7.50	\$28,800	08/31/2017
Motor Vehicle Division	917 S. Main Street	Kane Company, LLC	Longmont	2,304	\$20.29	\$46,748	06/30/2016
			TOTAL	127,550		\$1,377,666	
LOVELAND MARKET							
Motor Vehicle Division	118 E. 29th Street	PG LLC	Loveland	4,009	\$27.60	\$110,648	06/30/2013
Department of Local Affairs	150 E. 29th Street	PG LLC	Loveland	955	\$13.86	\$13,236	06/30/2017
DPS CSP	160 12th Street SW	Ahmad Ebrahim Shirazi	Loveland	2,400	\$4.97	\$11,928	06/30/2013
CSU System	2915 Rocky Mountain Avenue	RV Three, LLC	Loveland	3,140	\$21.36	\$67,070	01/31/2019
University of Northern Colorado	2915 Rocky Mountain Avenue	RV Three, LLC	Loveland	12,000	\$18.03	\$216,360	12/31/2019
University of Northern Colorado	2915 Rocky Mountain Avenue	RV Three, LLC	Loveland	5,584	\$20.69	\$115,533	12/31/2019
CC Front Range	565 N. Cleveland Avenue	House of Neighborly Services	Loveland	2,216	\$3.25	\$7,202	06/30/2013
CC Front Range	800 South Taft Avenue	Thompson School District R2-J	Loveland	7,983	\$8.00	\$63,864	05/31/2013
DNR Parks and Wildlife	Ft. Collins-Loveland / City of Ft. Collins	Fort Collins, City of	Loveland	3,840	\$0.14	\$549	09/01/2018
DNR Parks and Wildlife	Ft. Collins-Loveland / City of Ft. Collins	Loveland-Fort Collins Airport	Loveland	3,840	\$0.14	\$549	09/01/2018
DNR Parks and Wildlife	Ft. Collins-Loveland / City of Ft. Collins	Loveland, City of	Loveland	3,840	\$0.14	\$549	

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
			TOTAL	49,807		\$607,489	
MEEKER MARKET							
Motor Vehicle Division	265 8th Street	Meeker Sanitation District	Meeker	210	\$8.57	\$1,800	06/30/2016
Workforce Center	345 Market Street	Town of Meeker	Meeker	175	\$10.03	\$1,755	06/30/2017
			TOTAL				
MONTE VISTA MARKET							
DNR Water Resources	150 Washington Street	US Postal Service	Monte Vista	387	\$9.92	\$3,840	06/30/2013
Workforce Center	2079 Sherman Street	Monte Vista-Creede Holdings LLC	Monte Vista	3,034	\$8.15	\$24,727	03/31/2015
Department of Agriculture	Washington and 2nd Avenue	Monte Vista Post Office	Monte Vista	913	\$6.90	\$6,300	07/31/2013
			TOTAL	4,334		\$34,867	
MONTROSE MARKET							
Division of Vocational Rehabilitation	1010 South Cascade	Cooper Enterprises of Montrose, LLC	Montrose	1,620	\$16.00	\$25,920	06/30/2017
CSU System	102 Par Place	Bar JD Ranch Inc.	Montrose	1,348	\$16.00	\$21,568	06/30/2014
DNR Water Resources	13945 6700 Road	Underhill Mountainside, LLC	Montrose	200	\$7.29	\$1,458	06/30/2013
DNR Parks and Wildlife	1401 E. Oak Grove Road	K-S Wilson Family Partnership LP	Montrose	500	\$4.32	\$2,160	06/30/2014
DPS CBI	1404 Hawk Parkway	Milestone Building, LLC	Montrose	441	\$22.31	\$9,839	04/30/2014
DNR Water Resources	2730 Commercial Way	Alpine Investors Montrose	Montrose	2,715	\$14.59	\$39,612	06/30/2017
Workforce Center	504 North 1st Street	Edna R. Morris Trust	Montrose	5,146	\$13.30	\$68,442	06/30/2013
DNR Parks and Wildlife	62569 E. Jig Road	Beemer Storage	Montrose	360	\$4.25	\$1,530	06/30/2016
Motor Vehicle Division	86 Rose Lane	Hudson, Michael & Valerie	Montrose	841	\$17.07	\$14,352	06/30/2012
			TOTAL				
PAGOSA SPRINGS MARKET							
DNR Water Resources	46 Eaton Drive	Bean & Tirico, LLC	Pagosa Springs	385	\$15.33	\$5,902	06/30/2014
DPS CSP	46 Eaton Drive	Bean & Tirico, LLC	Pagosa Springs	200	\$12.24	\$2,448	12/31/2014
Workforce Center	527 San Juan Street	OZ Investment Partners, LLC	Pagosa Springs	767	\$11.48		06/30/2014
			TOTAL	1,352		\$17,155	
PUEBLO MARKET							
DNR Board of Land Commissioners	1065 Eagleridge Blvd	Eagleridge Mini Storage	Pueblo	150	\$6.40	\$960	06/30/2016
CC Pueblo	111 Lincoln	Schoost Properties, LLC	Pueblo	6,000	\$13.50	\$81,000	11/30/2012
Department of Local Affairs	132 West. B Street	Pueblo Union Depot, Inc.	Pueblo	900	\$15.00	\$13,500	06/30/2013
DORA	200 West B Street 234	Pueblo Union Depot Inc	Pueblo	968	\$11.31	\$10,948	06/30/2011
DPHE Administration	2099 W. Highway 50	Baltimore Plaza LLC	Pueblo	1,100	\$17.50	\$19,250	06/30/2014
Workforce Center	212 W. 3rd Street	Midtown RLLLP	Pueblo	13,713	\$13.37	\$183,343	09/30/2018
Lottery	212 W. 3rd Street	Midtown RLLLP	Pueblo	16,966	\$14.04	\$238,203	06/30/2015
Lottery	225 N. Main Street and 212 W. 3rd	Street Midtown RLLLP	Pueblo	4,420	\$0.00	\$0	06/30/2022
Lottery	225 N. Main Street and 212 W. 3rd	Street Midtown RLLLP	Pueblo	16,966	\$14.76	\$250,418	06/30/2022
Lottery	250 S. Santa Fe	Santa Fe 250, LLC	Pueblo	29,527	\$0.00	\$1	06/30/2016
Lottery	250 S. Santa Fe	Santa Fe 250, LLC	Pueblo	29,527	\$7.15	\$189,668	06/30/2016
Parole	310 E. Abriendo Street	Security Services Federal Credit Union	Pueblo	6,082	\$17.62	\$107,165	06/30/2014
DNR Water Resources	310 E. Abriendo Street	Security Services Federal Credit Union	Pueblo	6,405	\$13.92		06/30/2015

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
DPS CBI	3416 N. Elizabeth	SPD Partners	Pueblo	12,154	\$17.50	\$212,695	06/30/2015
DPHE Administration	4718 N. Elilzabeth Street	Arroyo de Oro	Pueblo	2,423	\$17.26	\$41,821	06/30/2014
DNR Board of Land Commissioners	4718 N. Elizabeth Street	Arroyo de Oro	Pueblo	560	\$17.37	\$9,727	06/30/2015
Pueblo Regional Center	609 Enterprise Drive	Burns, Teresa Cagnoni	Pueblo	3,300	\$11.42	\$37,689	06/30/2015
Regional Service Center	827 West 4th Street	Midtown RLLLP	Pueblo	4,670	\$17.02	\$79,483	06/30/2019
CSU System	830 North Main Street	Pueblo Regional Building Department	Pueblo	1,662	\$13.50	\$22,437	12/31/2016
			TOTAL	157,493		\$1,587,466	
RANGELY MARKET							
Northwestern Community College	2248 East Main Street	Rio Blanco County	Rangely	10,000	\$0.15	\$1,500	06/30/2013
Northwestern Community College	2248 East Main Street	Rio Blanco County	Rangely	8,000	\$0.10	\$800	06/30/2013
Northwestern Community College	2248 East Main Street	Rio Blanco County	Rangely	2,400	\$0.10	\$240	06/30/2013
			TOTAL	20,400		\$2,540	
ROCKY FORD MARKET							
Otero Jr College	19717 Hwy 10	Rocky Ford School District	Rocky Ford	6,968	\$0.00	\$0	08/31/2021
Workforce Center	801 Chestnut Avenue	City of Rocky Ford, City Manager	Rocky Ford	4,344	\$4.73	\$20,547	06/30/2014
			TOTAL	11,312		\$20,547	
SALIDA MARKET							
Motor Vehicle Division	120 W Third Street	Watkins, Jack E	Salida	1,000	\$7.70	\$7,704	09/30/2007
Workforce Center	141 East 3rd Street	Upper Arkansas Council of Governments, Inc.	Salida	1,500	\$10.30	\$15,450	06/30/2014
Western State College	448 East First Street	City of Salida	Salida	830	\$0.00	\$0	09/30/2015
DNR Parks and Wildlife	7405 W. Hwy 50 101, 102, 103, 112, 113	•	Salida	1,821	\$13.30	\$24,212	06/30/2012
CSU System	7990 W. Highway 50	Mel N. Keserich	Salida	1,968	\$11.07	\$21,786	06/30/2017
	<u> </u>		TOTAL	7,119		\$69,152	
SEDALIA MARKET							
CSU System	7910 S. Highway 67	City and County of Denver	Sedalia	1,100	\$0.00	\$0	02/28/2013
CSU System	7940 S. Hwy 67	City and County of Denver	Sedalia	425	\$0.00	\$0	02/28/2013
		, ,	TOTAL	1,525		\$0	
STEAMBOAT SPRINGS MARKET				,			
DNR Parks and Wildlife	1315 Dream Island Plaza	Colorado Real Estate Investment Co.	Steamboat Springs	530	\$13.15	\$6,970	06/30/2015
CSU System	2201 Curve Plaza	Papini & Hanks, LLC	Steamboat Springs	1,154	\$15.89	\$18,335	06/30/2016
DNR Water Resources	2530 Copper Ridge Drive	Copper Ridge Mini-Storage, LLC	Steamboat Springs	100	\$19.10	\$1,910	06/30/2015
DPHE Water Quality Control	410 S. Lincoln Avenue	Steamboat Springs LLLP	Steamboat Springs	200	\$25.94	\$5,188	06/30/2014
Workforce Center	425 Anglers Drive	AlpenGlow Ventures, LLC	Steamboat Springs	1,033	\$23.56	\$24,337	06/30/2014
Motor Vehicle Division	425 Anglers Drive C	Alpen Glow Ventures, LLC	Steamboat Springs	720	\$33.86	\$24,379	06/30/2012
Child Care Services	445 Anglers Drive	AlpenGlow Ventures, LLC	Steamboat Springs	172	\$27.01	\$4,646	09/30/2014
DNR Water Resources	505 Anglers Drive	Anglers LLC	Steamboat Springs	1,174	\$31.58	\$37,075	06/30/2016
DNR Parks and Wildlife	925 Weiss Drive	USDA FS District Offices	Steamboat Springs	1,112	\$20.61	\$22,919	12/31/2016
			TOTAL	6,195		\$145,759	
STERLING MARKET							
Northeastern Junior College	100 Broadway Delivery Alley	EM Sterling Partners, LLC	Sterling	14,400	\$0.44	\$6,300	08/31/2013
Department of Local Affairs	109 N. Front Street	Sterling Downtown Improvement Corporation	Sterling	500	\$10.08	\$5,040	06/30/2016

						Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
DNR Water Resources	111 Main Street	Phillip J. Adams	Sterling	1,686	\$11.72	\$19,760	
UCD	115 N. 5th Avenue	Hein, Jacob K. and Judith Anne	Sterling	60	\$20.00	\$1,200	05/31/2013
DNR Board of Land Commissioners	301 Poplar Street	HSq, LLC, Adria Easton Colver	Sterling	423	\$10.50	\$4,442	06/30/2015
Parole	301 Popular Street	HSq, LLC, Adria Easton Colver	Sterling	1,288	\$12.61	\$16,242	12/31/2013
Motor Vehicle Division	714 W Main Street	ABI Investments LLC	Sterling	1,200	\$11.50	\$13,800	06/30/2012
			TOTAL	19,557		\$66,783	
TRINIDAD MARKET							
Workforce Center	140 N. Commercial	John E. Anderson	Trinidad	4,000	\$4.36	\$17,440	12/31/2014
Motor Vehicle Division	Las Animas County Jailhouse	Board of County Commissioners	Trinidad	340	\$7.31	\$2,487	06/30/2004
		-	TOTAL	4,340		\$19,927	
YUMA MARKET							
Workforce Center	529 North Albany Street	Quintech LLC	Yuma	768	\$7.42	\$5,699	12/31/2012
DPS CSP	910 S. Main Street	City of Yuma	Yuma	1,125	\$6.00	\$6,750	06/30/2018
			TOTAL	1,893		\$12,449	
DNR Water Resources	308 Main Street	South Conejos Fire Protection District	Antonito	414	\$4.89	\$2,024	06/30/2014
DPS CSP	288 Main Street 7	Richard White Trust	Bailey	600	\$8.60	\$5,160	06/30/2011
CC Morgan	280 Colfax	Tyman ke Properties	Bennett	642	\$15.42	\$9,900	06/30/2013
Otero Jr College	300 Baker Avenue	Pueblo School District 70	Boone	15,232	\$1.08	\$16,451	05/31/2013
DNR Parks and Wildlife	122 E Edison St	Ruhl, Donald P and Donna J.	Brush	5,400	\$10.48	\$56,577	06/30/2013
Department of Agriculture	28601 US Hwy 34	High Plains Livestock Exchange, LLC	Brush	330	\$9.00	\$2,970	06/30/2015
DNR Water Resources	125 South Grand Mesa Drive	U.S. Bank National Association	Cedaredge	1,096	\$9.51	\$10,423	06/30/2013
Otero Jr College	980 South Broadway	San Luis Valley Farm Workers, Inc.	Center	8,000	\$0.00	\$0	12/31/2042
Tax Audit & Compliance	36 W. Randolph Street	EHC, LLC c/o Ellie Oberth	Chicago	800	\$23.25	\$18,600	06/30/2013
UCD	US Hwy 191	DCI Shopping Center, Inc.	Chinle	1,043	\$34.84	\$36,338	08/31/2013
Tax Audit & Compliance	5801 Marvin D Love Fwy	Ivy-Two West Hills, LP	Dallas	486	\$15.00	\$7,290	06/30/2013
DNR Parks and Wildlife	1321 Railroad Avenue	William Ordemann	Dolores	960	\$12.57	\$12,067	06/30/2016
Division of Vocational Rehabilitation	69 Edwards Access Road	Edwards Plaza, LLC	Edwards	725	\$28.83	\$20,902	09/30/2013
Workforce Center	240 Elizabeth Street	NSS Gold Creek Shopping Center LLC	Elizabeth	900	\$21.00	\$18,900	03/01/2016
DNR Water Resources	1405 32nd Street	Heinbaugh Properties, LLC	Evans	288	\$5.20	\$1,498	06/30/2013
DPS CSP	1180 Park County Road 16	Park County Sheriff's Office	Fairplay	156	\$10.00	\$1,560	06/30/2016
CC Pikes Peak	11990 Swingline Road	El Paso County School District 49	Falcon	21,460	\$1.12	\$24,035	07/31/2013
DPS CSP	600 W. Third Street	City of Florence	Florence	2,400	\$5.31	\$12,744	06/30/2014
Division of National Guard	330 Park Avenue	Board of County Commissioners	Fort Lupton	7,000	\$4.50	\$31,500	03/31/2011
UCD	39 Cramner Avenue	Robert B. and Rita L. Foster	Fraser	300	\$64.00	\$19,200	04/15/2013
Motor Vehicle Division	0037 CR 1005	Summit County Government	Frisco	655	\$19.12	\$12,524	
Workforce Center	469 E. Topaz	Grand County Administrative Offices	Granby	570	\$0.00	\$0	06/30/2013
Motor Vehicle Division	308 Byers Avenue	Grand County Administrative Offices	Hot Sulphur Springs	100	\$15.00	\$1,500	06/30/2016
Tax Audit & Compliance	9900 Westpark Drive	Boxer Property Management Corporation	Houston	236	\$16.50	\$3,894	06/30/2013
Tax Audit & Compliance	2062 Business Center Drive	Business Center Partners, LP	Irvine	392	\$19.10	\$7,487	06/30/2013
DPS CSP	403 North 9th Street	Kremmling Preschool, Incorporated	Kremmling	3,054	\$2.94	\$8,979	06/30/2013

					Cost	Rent Annual	
Department/Institution	Street Address	Lessor	City	Sq. Ft.	(\$/SF)	(\$)	Expiration
CSU System	Corner of Moore and Poplar	Huerfano County Government	La Veta	24,829	\$0.01	\$300	04/30/2017
Otero Jr College	138 6th Street	Las Animas School District	Las Animas	12,503	\$0.12	\$1,500	06/30/2019
UCD	400 South Second Street	Storage One LaSalle	LaSalle	200	\$5.40	\$1,080	09/30/2013
Workforce Center	115 W. 6th Street	R. J. MacGregor Inc.	Leadville	567	\$20.69	\$11,731	11/30/2013
Otero Jr College	Gold Avenue	Olney Springs Lions Club	Olney Springs	13,100	\$0.00	\$5	08/31/2016
DPS CSP	230 Port Avenue	Pagosa Lakes Property Owners Association	Pagosa Lakes	100	\$15.60	\$1,560	06/30/2015
DORA	13700 US Hwy 285, #109	R and L Properties Inc	Pine	210	\$23.49	\$4,933	06/30/2016
UCD	Hwy 18 and C Street	JTV - Joint Venture	Pine Ridge	1,575	\$17.52	\$27,594	11/30/2013
DNR Geological Survey	215 Redstone Blvd	Crystal Valley Manor	Redstone	220	\$17.73	\$3,900	05/31/2013
Workforce Center	310 W Third Street	Warner, Angela N.	Rifle	600	\$15.85	\$9,511	06/30/2012
DNR Water Resources	210 4th Street	Flying X Cattle Co. Inc.	Saguache	238	\$12.12	\$2,885	06/30/2015
Tax Audit & Compliance	870 Market Street	870 Market Street Associates	San Francisco	506	\$34.80	\$17,609	06/30/2014
Tax Audit & Compliance	700 Plaza Drive	Harmon Meadow Plaza, Inc.	Secaucus	1,003	\$27.58	\$27,663	06/30/2015
DNR Water Resources	249 Warren Avenue	Northwest Colorado Council of Governments	Silverthorne	114	\$22.61	\$2,578	06/30/2013
DNR Geological Survey	1428 Greene Street	GW Highlander, LLC	Silverton	490	\$8.09	\$3,966	11/30/2013
CSU System	4176 Club Drive	Harmony Club, LLC	Timnath	2,400	\$0.00	\$0	06/30/2013
DPS CSP	Vail Mountain	Vail Associates, Inc.	Vail	10	\$120.00	\$1,200	06/30/2013
Workforce Center	928 Russell Street	Huerfano County Government	Walsenburg	576	\$0.00	\$0	06/30/2015
CU - System Offices	1779 Massachusetts Avenue, N.W.	Carnegie Endowment for International Peace	Washington	1,832	\$31.34	\$57,415	12/31/2017
CC Morgan	32415 Highway 34	Rural Young Americans Center for Financial E	Wray	4,362	\$7.36	\$32,104	06/30/2014

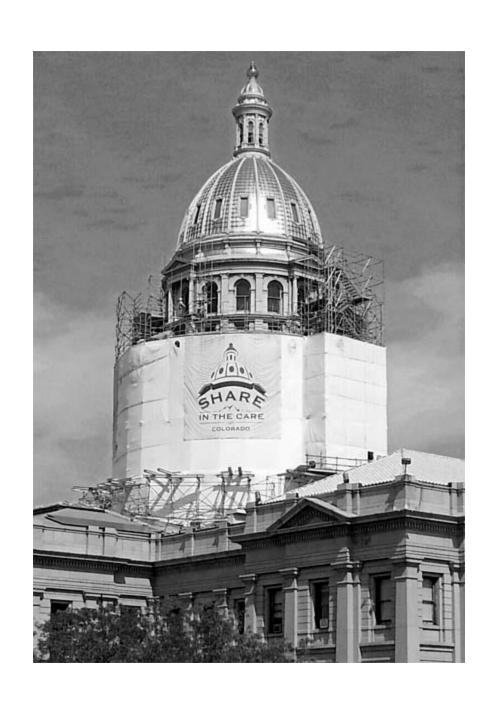
Lessee	Address	City	Lessor	Size (SF)	Cost (\$/SF)	Land (Arces)	Annual (\$)	End Date
Agriculture	700 Kipling #400	Lakewood	Personnel & Administration	13,553	\$12.52		\$169,684	Auto Renew
Agriculture	425 29 Road	Grand Junction	State Department of Institutions	1,435			\$0	12/31/2016
Agriculture-Total				14,988			\$169,684	
Colorado State University	26204 County Road 57	Akron	Board of Land Commissioners			800.00	\$3,234	6/2/2016
Colorado State University	1504 Quaker St. (Camp George West)	Golden	Personnel & Administration	12,700		4.13	\$0	1/1/2013
Colorado State University	Camp GW Bldgs 67,68, 9; Garages 73,74,76	Golden	Public Safety	3,329	\$0.00		\$0	10/31/2015
Colorado State University	222 S Sixth St., #416	Grand Junction	Personnel & Administration	1,320	\$6.22		\$8,210	Auto Renew
Colorado State University	425 29 Road	Grand Junction	Human Services			1.44		12/31/2016
Colorado State University	106 Maintenance Dr.	Gunnison	Western State College			1.00		Auto Renew
Colorado State University	103 Dalton Avenue	La Junta	Military Affairs	1,000		0.36	\$1	6/30/2027
CSU - Total				18,349		806.93	\$11,445	
Comm. College of Denver	Science Building	Denver	Auraria Higher Education Center	5,196			\$0	6/30/2059
Commnity Colleges - Total				5,196			\$0	
Corrections	411 Main Street 200	Fort Morgan	Labor and Employment	108	\$34.00		\$3,672	Auto Renew
Corrections	Camp George West	Golden	Personnel & Administration			0.98	\$129,916	Auto Renew
Corrections	Colorado Mental Halth Institute - Pueblo, Bldg 16	Pueblo	Human Services	4,987	\$2.88		\$14,363	6/30/2009
Corrections	Colorado Mental Health Institute - Pueblo, Bldg 54	Pueblo	Human Services	4,278	\$6.15		\$26,310	6/30/2009
Corrections/CI	Camp George West	Golden	Personnel & Administration			0.43	\$36,672	Auto Renew
Corrections - Total				9,373		1.41	\$210,931	
CU Denver	900 Auraria Parkway	Denver	Auraria Higher Education Center	24,688	\$12.15		\$300,000	12/12/2012
CU Denver	AHEC #MC-1, MC-2, MC-3, MC-4	Denver	Auraria Higher Education Center				\$42,350	7/31/2013
CU Denver	Science Building	Denver	Auraria Higher Education Center	29,984	\$28.02		\$840,134	6/30/2059
CU-Health Sciences Center	1900 Wardenburg Drive	Boulder	Wardenburg Student Health Service	1,118	\$30.00		\$33,540	6/30/2016
CU-Health Sciences Center	1156 7th Street Unit 14	Denver	Auraria Higher Education Center	160	\$9.38		\$1,500	6/30/2013
CU-Health Sciences Center	1156 7th Street Unit 15	Denver	Auraria Higher Education Center	160	\$9.38		\$1,500	6/30/2013
CU-Health Sciences Center	1156 7th Street Unit 16	Denver	Auraria Higher Education Center	160	\$7.81		\$1,250	Holdover
CU-Health Sciences Center	3525 W. Oxford Avenue, G3	Denver	Human Services	5,675	\$12.96		\$73,548	12/31/2014
CU-Health Sciences Center	3610 W. Princeton Circle	Denver	Human Services	8,888	\$3.04		\$27,020	1/18/2021
CU-Health Sciences Center	3620-3630 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3660-3670 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3680-3690 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3702-3712 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3722-3726 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3732-3738 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3762 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3804/3808 W. Princeton Circle	Denver	Human Services	7,720	\$4.59		\$35,435	6/30/2014
CU-Health Sciences Center	3814-3818 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3844-3854 W. Princeton Circle	Denver	Human Services	7,950	\$3.55		\$28,223	6/30/2015
CU-Health Sciences Center	3864-3876 W. Princeton Circle	Denver	Human Services	7,720	\$4.59		\$35,435	6/30/2014
CU-Health Sciences Center	900 Auraria Parkway 245, 259, 260, Tivoli Center	Denver	Auraria Higher Education Center	3,500	\$14.00		\$49,000	6/30/2014

Lessee	Address	City	Lessor	Size (SF)	Cost (\$/SF)	Land (Arces)	Annual (\$)	End Date
CU-Health Sciences Center	900 Auraria Parkway Suite 227	Denver	Auraria Higher Education Center	1,310	\$14.00		\$18,340	6/30/2013
CU-Health Sciences Center	900 Auraria Parkway Suite 241	Denver	Auraria Higher Education Center	659	\$14.00		\$9,226	Holdover
CU-Health Sciences Center	900 Auraria Parkway Suite 127, 122, 123, C100F	Denver	Auraria Higher Education Center	1,814	\$14.00		\$25,396	6/30/2015
CU-Health Sciences Center	900 Auraria Parkway Suite 454, 457, 458, 460	Denver	Auraria Higher Education Center	5,233	\$14.00		\$73,262	6/30/2015
CU-Health Sciences Center	900 Auraria Parkway Suite 124	Denver	Auraria Higher Education Center	1,613	\$14.00		\$22,582	6/30/2015
CU - Total				171,952			\$1,843,519	
Education	201 E Colfax	Denver	Personnel & Administration	44,433	\$12.52		\$556,301	Auto Renew
Education - Total				44,433			\$556,301	
General Assembly	200 E 14th Avenue	Denver	Personnel & Administration	21,203	\$12.52		\$265,462	Auto Renew
General Assembly	200 E Colfax	Denver	Personnel & Administration	90,778	\$12.52		\$1,136,541	Auto Renew
General Assembly - Total				111,981			\$1,402,002	
Health Care Policy & Financing	1570 Grant Street	Denver	Personnel & Administration	31,512	\$12.52		\$394,530	Auto Renew
HCPF - Total				31,512			\$394,530	
Human Services	480 Barclay	Craig	Labor and Employment	500	\$10.50		\$5,248	6/30/2013
Human Services	206 Ute Street Bldg 4/Riverside Plaza	Delta	Labor and Employment	90	\$7.61		\$685	6/30/2014
Human Services	1575 Sherman Street	Denver	Personnel & Administration	99,087	\$12.52		\$1,240,569	Auto Renew
Human Services	4111-43 S. Julian Way and 4255 S. Knox Ct	Denver	Human Services	30,680	\$8.87		\$271,984	2/27/2009
Human Services	602 Galena Street-CDLE	Frisco	Labor and Employment	220	\$0.00		Edwards sub.	9/30/2012
Human Services	411 Main Street 200	Fort Morgan	Labor and Employment	108	\$37.54		\$4,054	6/30/2013
Human Services	51027 Hwy 6 & 24 #G9	Glenwood Sp.	Labor and Employment	558	\$32.72		\$18,258	4/30/2012
Human Services	222 S Sixth St., #215	Grand Junction	Personnel & Administration	3,104	\$6.22		\$19,307	Auto Renew
Human Services	801 Chestnut Avenue	Rocky Ford	Labor and Employment	145	\$4.55		\$660	6/30/2014
Human Services	141 East 3rd Street	Salida	Labor and Employment	360	\$30.90		11,124	6/30/2014
Human Services	100 College Avenue	Sterling	Northeastern Junior College	760	\$8.81		\$6,696	10/31/2014
Human Services	140 N. Commercial	Trinidad	Labor and Employment	120	\$44.54		\$5,344	12/31/2014
Human Services - Total				135,732			\$1,583,929	
Labor and Employment	1001 E 62nd Ave., Rm A-2 W. Bldg and Rm 0-2 N.	Denver	Personnel & Administration	4,364	\$3.17		\$13,834	Auto Renew
Labor and Employment	000063 Edwards Access Road 9	Edwards	Human Services	122	\$0.00		Frisco lease	9/30/2012
Labor and Employment	222 S Sixth St., 103, 414	Grand Junction	Personnel & Administration	1,295	\$6.22		\$8,055	Auto Renew
Labor and Employment	Walker Hall, 2nd Floor 100 College Drive, NE Jr. C	Sterling	Northeastern Junior College	1,925	\$8.70		\$16,748	6/30/2014
Labor and Employment	500 Kennedy Dr	Rangely	Colorado NWCC	700	\$0.00		\$0	6/30/2013
DLE - Total				8,406			\$38,636	
Law	2452 W 2nd Avenue	Denver	Personnel & Administration	2,250	\$6.83		\$15,368	Auto Renew
Law	1525 Sherman St. # 200, 210, 220, 250, Flrs 3-7, B65	Denver	Personnel & Administration	101,685	\$12.52		\$1,273,096	Auto Renew
Law - Total				103,935			\$1,288,464	
Local Affairs	1313 Sherman Street, 315-323, 419, 419A, 500-523	Denver	Personnel & Administration	33,228	\$12.52		\$416,015	Auto Renew
Local Affairs	602 Galena Street	Frisco	Labor and Employment	169	\$26.23		\$4,433	6/30/2015
Local Affairs	Camp George West	Golden	Personnel & Administration			0.43	\$32,227	Auto Renew
Local Affairs	222 S Sixth St., #404, -09, -10, -18, -22	Grand Junction	Personnel & Administration	3,458	\$6.22		\$21,509	Auto Renew
Local Affairs - Total				36,855		0.43	\$474,183	

Lessee	Address	City	Lessor	Size (SF)	Cost (\$/SF)	Land (Arces)	Annual (\$)	End Date
Metro State College	900 Auraria Pkwy-124,215, 243, 311, 315, 347, 651	Denver	Auraria Higher Education Center	13,435	\$12.00		\$161,220	6/30/2010
Metro State College	1030 St. Francis Way	Denver	Auraria Higher Education Center	2,784	\$19.72		\$54,900	6/30/2009
Metro State College	Science Building	Denver	Auraria Higher Education Center	22,663	\$21.07		\$477,559	6/30/2059
MSC - Total				38,882			\$216,120	
Military and Veteran Affairs	Camp George West	Golden	Personnel & Administration			1.28	\$89,200	Auto Renew
DMVA - Total						1.28	\$89,200	
Natural Resources	1313 Sherman St	Denver	Personnel & Administration	69,107	\$12.52		\$865,220	Auto Renew
Natural Resources	1265 Sherman St	Denver	Board of Land Commissioners	728			\$3,636	3/1/2011
Natural Resources	3745 East Prospect Road, ELC 1st and 2nd floor	Fort Collins	Colorado State University	1,784			\$1	1/23/2050
Natural Resources-DOW	Bergen Park, Area 1		Board of Land Commissioners	1,120	\$5.00		\$5,600	9/30/2011
Natural Resources-DWR	4255 Sinton Road	Co. Springs	Division of Wildlife	400	\$11.26		\$4,504	6/30/2016
Natural Resources-DOW	Alma St, Lots 1-12 & part of Lots 15-46, Block 15	Pueblo	Military and Veterans Affairs			1.28	\$10	12/31/2034
DNR - Total				73,139			\$878,971	
Office of the Governor	200 E Colfax	Denver	Personnel & Administration	21,157	\$12.52		\$264,886	Auto Renew
Gov Off - Homeland Security	9195 E. Mineral Avenue, Suite 200	Centennial	Local Affairs	4,283	\$5.85		\$25,056	6/30/2016
Gov Off Information Technology	201 W Pitkin St	Fort Collins	Colorado State University			0.13	\$0	6/30/2016
Governor - Total				25,440		0.13	\$289,941	
Personnel & Admin.	20581 Highway 160 West	Durango	Transportation	1,000	\$6.90		\$6,899	6/30/2008
Personnel & AdminAH	222 S Sixth St., Suite 101	Grand Junction	Personnel & Administration	2,066	\$6.22		\$12,851	Auto Renew
Personnel & AdminArch.	1313 Sherman, B1, B2, B3	Denver	Personnel & Administration	35,421	\$12.52		\$443,471	Auto Renew
Personnel & AdminCC	1525 Sherman, Basement	Denver	Personnel & Administration	2,398	\$12.52		\$30,023	Auto Renew
Personnel & AdminCLS	200 E Colfax	Denver	Personnel & Administration	9,254	\$12.52		\$115,860	Auto Renew
Personnel & AdminDCS	1001 East 62nd Avenue	Denver	Personnel & Administration	63,386	\$3.17		200,934	Auto Renew
Personnel & AdminDoIT	222 S 6th Street, Fourth floor	Grand Junction	Personnel & Administration	425	\$6.22		\$2,644	Auto Renew
Personnel & AdminDoIT	222 S Sixth St., Suite 401	Grand Junction	Personnel & Administration	499	\$6.22		\$3,104	Auto Renew
Personnel & AdminGGCC	690 Kipling, 1st & 2nd flr, 98 rsf Penthouse fl	Lakewood	Personnel & Administration	27,904	\$12.52		\$349,358	Auto Renew
Personnel & AdminHRS	1313 Sherman Street., Suites 110-122, 220	Denver	Personnel & Administration	14,147	\$12.52		\$177,120	Auto Renew
Personnel & AdminOSA	1313 Sherman, #319	Denver	Personnel & Administration	2,864	\$12.52		\$35,857	Auto Renew
DPA - Total				159,364			\$1,378,121	
Public Health & Environment	222 S Sixth St #232	Grand Junction	Personnel & Administration	3,996	\$6.22		\$24,855	Auto Renew
DPHE - Total				3,996			\$24,855	
Public Safety	9195 E. Mineral Avenue	Centennial	Local Affairs	5,587	\$0.00		\$0	6/30/2016
Public Safety	142 Lawrence	Central City	Department of Revenue	352	\$0.00		\$1	6/30/2010
Public Safety	1341 Sherman Street	Denver	Personnel & Administration	2,494	\$12.52		\$31,225	Auto Renew
Public Safety	200 E. Colfax	Denver	Personnel & Administration	575	\$12.52		\$7,199	Auto Renew
Public Safety	Camp George West	Golden	Personnel & Administration			3.03	\$280,323	Auto Renew
Public Safety	690 Kipling, 3rd & 4th floor, portion of PH fl.	Lakewood	Personnel & Administration	27,007	\$12.52		\$338,128	Auto Renew
Public Safety	700 Kipling, 1st & 3rd floor, portion of 2nd fl	Lakewood	Personnel & Administration	36,754	\$12.52		\$460,160	Auto Renew
Public Safety	Lathrop State Park	Walsenberg	State Parks	273	\$11.03		\$3,012	6/30/2009
Public Safety	3100 First Street	Alamosa	Trinidad State Junior College			2.00	\$5,000	6/30/2058

_			_		Cost	Land		
Lessee	Address	City	Lessor	Size (SF)	(\$/SF)	(Arces)	Annual (\$)	End Date
Public Safety - Total				73,042		5.03	\$1,125,048	
Regulatory Agencies	222 S Sixth St., #417, 424, 421	Grand Junction	Personnel & Administration	769	\$6.22		\$4,783	Auto Renew
Regulatory Agencies - Total				769			\$4,783	
Revenue	1001 E 62nd Avenue, West Building	Denver	Personnel & Administration	5,700	\$3.17		\$18,069	Auto Renew
Revenue	1375 Sherman Street	Denver	Personnel & Administration	74,580	\$12.52		\$933,742	Auto Renew
Revenue	222 S Sixth St., #111, 112, 204, 205 and 4	Grand Junction	Personnel & Administration	5,869	\$6.22		\$36,505	Auto Renew
Revenue - Total				86,149			\$988,316	
State Board for Comm. Colleges	900 Auraria Parkway, Suite 226	Denver	Auraria Higher Education Center	1,330	\$14.00		\$18,620	6/30/2012
State Board for Comm. Colleges	6221 Downing Street	Denver	Personnel & Administration	45,800			\$1	6/30/2015
State Board for Commnity Colleges	1904 San Juan Ave	La Junta	Colorado State University			0.50	\$0	3/26/1944
SB Comm. College - Total				47,130		0.50	\$18,621	
State Treasurer	200 E Colfax	Denver	Personnel & Administration	4,379	\$12.52		\$54,825	Auto Renew
State Treasurer - Total				4,379			\$54,825	
Transportation	700 Kipling	Lakewood	Personnel & Administration	100	\$12.52		\$1,252	Auto Renew
Transportation	Camp George West	Golden	Personnel & Administration			0.47	\$49,827	Auto Renew
Transportation	222 S Sixth St.,	Grand Junction	Personnel & Administration	12,305	\$6.22		\$76,537	Auto Renew
Transportation - Total				12,405		0.47	\$127,616	
Trinidad State Junior College	600 Prospect Street	Trinidad	Natural Resources			12.00	\$17,500	6/30/2008
TSJC - Total			_			12.00	\$17,500	
University of Northern Colorado	11195 Highway 83	Co. Springs	P kes Peak Community College	200	\$17.50		\$3,500	6/30/2010
University of Northern Colorado	1059 S Alton Way Building 758	Denver	State Board for Com. Colleges	27,844	\$13.75		\$389,816	6/30/2012
UNC - Total				28,044			\$393,316	

# APPENDIX G EXECUTIVE ORDERS RELATED OSA POLICIES



## OFFICE OF THE STATE ARCHITECT ANNUAL REPORT APPENDIX G: EXECUTIVE ORDERS/RELATED OSA POLICIES

DECEMBER 2012

#### **EXECUTIVE ORDERS**

D 014 03 - Energy Performance Contracting to Improve State Facilities, signed July 16, 2003.

D 005 05 - Greening of State Government, signed July 15, 2005.

D 0011 07 - Greening of State Government: Goals and Objectives, signed April 16, 2007.

D 0012 07 - Greening of State Government: Detailed Implementation, signed April 16, 2007.

**D 016 03 - Centralized Leasing Procedures**, signed August 24, 2003.

#### **OSA POLICIES**

OSA HPCP - High Performance Certification Program, effective September 1, 2007 per CRS 24-30-1305.

## STATE OF COLORADO

#### **EXECUTIVE CHAMBERS**

136 State Capitol Denver, Colorado 80203-1792 Phone (303) 866-2471



#### D 014 03

#### EXECUTIVE ORDER

#### **Energy Performance Contracting to Improve State Facilities**

Pursuant to the authority vested in the Office of the Governor of the State of Colorado, I, Bill Owens, Governor of the State of Colorado, hereby issue this Executive Order concerning energy performance contracting.

#### 1. Background and Purpose

Energy performance contracting enables state governments to invest in energy-saving equipment, using future utility cost savings (or avoided costs) to pay for the improvements. A lease-purchase agreement is paid through annually guaranteed cost savings that are realized in utility and operating budgets. Substantial facility improvements can be accomplished in this way while reducing future utility and maintenance costs, mitigating the future risk of volatile utility prices and modernizing state facilities. A number of state agencies and institutions have tested and proven this approach. The potential exists for substantial improvements in the use of utility and operating budgets.

Legislation to govern energy performance contracts was adopted in House Bill 1381 in 2001, C.R.S. §§ 24-30-2001 through 24-30-2004 and C.R.S. §§ 24-75-108 and 29-4-729. The Governor's Office of Energy Management and Conservation and the Department of Personnel & Administration's State Buildings and Real Estate Programs developed procurement and contracting documents, project guidelines, and reporting and tracking procedures for performance contracting projects.

I direct all agencies of state government to initiate energy performance contracts where opportunity exists to better utilize utility and operating budgets and to make capital improvements in facilities. To assist agencies in this effort, the Governor's Office of Energy Management and Conservation, in partnership with the Department of Personnel & Administration's State Buildings and Real Estate Programs, offers substantial technical services including project development, engineering review, and project implementation guidance.

#### 2. Directive

Each state agency responsible for state-owned facilities shall:

- a. Investigate the feasibility for an energy performance contract and submit a final feasibility study to the Department of Personnel & Administration's State Buildings and Real Estate Programs by July 1, 2004. The feasibility study will be for a performance contract that is comprehensive in scope to implement a wide range of cost-effective energy-saving projects in all buildings, considering a financing term of 12 years or more to capture substantial avoided costs. Guidelines for the feasibility study are available from the Department of Personnel & Administration's State Buildings and Real Estate Programs. Professional engineering services to complete the study are available at no cost through the Governor's Office of Energy Management and Conservation.
- b. Issue a Request For Proposal for services by February 2005 and follow-through with implementation through an energy performance contract for all buildings or a manageable portion of buildings, where it is determined that a performance contract is feasible, viable and economically sound.

  Assistance in developing an RFP is available through the Governor's Office of Energy Management and Conservation, in cooperation with the Department of Personnel &Administration's State Buildings and Real Estate Programs.
- c. Follow established procedures and requirements as set by the Department of Personnel & Administration's State Buildings and Real Estate Programs, utilizing approved procurement and contracting documents and following construction project guidelines and documenting and reporting procedures.

State Institutions of Higher Education are encouraged to comply with subsections a-c of this section 2.

Except in the case of emergency or extenuating circumstances as determined by the Office of State Planning and Budgeting, no Fiscal Year 2005/2006 or future requests for Controlled Maintenance shall be approved by the Office of State Planning and Budgeting (including approvals from the State Buildings and Real Estate Programs and the Colorado Commission of Higher Education) for any department, agency, or institution of the state that has not submitted an energy performance contract feasibility study approved by the Department of Personnel & Administration's State Buildings and Real Estate Programs.

#### 3. Implementation

All departmental and institutional changes necessary to implement this Executive Order shall be made within existing budgetary appropriations. It is the intent of this Executive Order that future utility and operational budgets will be structured so that the annual cost to support a performance contract will be supported by the utility appropriation that would otherwise be granted.

#### 4. Duration

This Executive Order shall remain in force until modified or terminated by further executive order of the Governor.

GIVEN under my hand and the Executive Seal of the State of Colorado, this 16th day of July, 2003.

Bill Owens Governor

#### D 005 05

## EXECUTIVE ORDER GREENING OF STATE GOVERNMENT

Pursuant to the authority vested in the Office of the Governor of the State of Colorado, I, Bill Owens, Governor of the State of Colorado, hereby issue this Executive Order concerning enhancing the efficiency and greening of state government.

#### 1. Background and Need

State government needs to operate as efficiently as possible, but at the same time it is important to set an example through efforts to reduce the use of limited resources, increase the cost-effectiveness of state government, and improve Colorado's environment and the health of our children and future generations. Accordingly, the State of Colorado is committed to business practices that contribute to the mutually compatible goals of economic vitality, a healthy environment and strong communities.

The State has already taken significant steps in this direction, particularly under Executive Order D 014 03, Energy Performance Contracting to Improve State Facilities. The Department of Corrections through its Energy Management Program avoids \$1.8 million in annual costs (10 percent of its utility budget) and is planning additional facility improvements that could result in avoided annual costs exceeding \$1 million. The Department of Human Services through its aggressive program to manage its \$5.3 million annual utility budget achieved a 10 percent level of cost avoidance and is implementing projects through performance contracts that will avoid an additional \$1,000,000 in annual utility costs. The Department of Personnel and Administration, with the Judicial Department and the Department of Labor & Employment, is using performance contracting for a large-scale, comprehensive effort that captures \$800,000 in annual reductions to pay for \$14 million in facility upgrades. Other state agencies including the Department of Military Affairs, Colorado School for the Deaf and the Blind, Department of Public Health and Environment, and Department of Natural Resources are implementing similar projects.

Within state government, such sustainable practices require decisions based on a systematic evaluation of the costs and long-term impacts of an activity or product on health and safety, communities, and the environment and economy of the State of Colorado. State agencies, through changes in daily operations, ongoing programs, and long-range planning, are able to simultaneously have a significant positive impact on the environment, economic efficiency of state government, and the character of our communities. Government can also foster markets for emerging environmental technologies and products. Finally, state government can be a model for environmental leadership by implementing pollution prevention and resource conservation programs that not only enhance environmental protection, but also save taxpayers' money through reduced costs, including reduced material costs, waste disposal costs and utility bills.

The most effective manner for state government to implement such programs is through the establishment of systems and procedures to evaluate costs and manage environmental impacts. This system should be developed and implemented consistently across state government with the assistance of the Governor's Office of Energy Management and Conservation, Department of Public Health and Environment and Department of Personnel and Administration.

#### 2. Directive

- A. I hereby direct the Executive Directors of all state agencies and departments to evaluate their current business operations in accordance with the goals of this Order and develop and implement policies and procedures to promote environmentally sustainable and economically efficient practices, including, but not limited to:
  - i. Adopting the United States Green Buildings Council's Leadership in Energy and Environmental Design Green Building Rating System™ for Existing Buildings (LEED-EB) in operating, maintaining and managing existing buildings, to the extent applicable and practicable.
  - ii. Incorporating LEED for New Construction (LEED-NC) practices to design energy and resource efficient new buildings, to the extent that this is deemed cost-effective
  - iii. Initiating an energy management program to monitor and manage utility usage and costs, as resources become available.
- B. I hereby direct the Executive Directors of the Governor's Office of Energy Management and Conservation, Department of Public Health and Environment, and Department of Personnel and Administration, to establish a Colorado Greening Government Coordinating Council (Council) to include representatives from each state agency and department.
- C. I hereby direct the Council to develop, implement, and augment programs, plans and policies that save money, prevent pollution and conserve natural resources throughout state government management and operations, including but not limited to source and waste reduction, energy efficiency, water conservation, recycling, fleet operations, environmental preferable purchasing, and establishing state-wide goals to save taxpayers' money and reduce environmental impacts.
- D. I hereby direct State agencies and departments to provide all reasonable assistance and cooperation requested by the Council for the purpose of carrying out this order.
- E. I hereby direct each State agency or department to annually submit to the Council a list of all projects implemented in accordance with this Executive Order in the previous calendar year and the resultant environmental benefits and cost savings.

To assist agencies in this effort, the Governor's Office of Energy Management and Conservation offers technical services to all State departments and agencies.

#### 3. Duration

This Executive Order shall remain in force until further modification or rescission by the Governor.

GIVEN under my hand and the Executive Seal of the State of Colorado, this 15<sup>th</sup> day of July, 2005.

Bill Owens Governor

#### D0011 07

#### **EXECUTIVE ORDER**

#### **Greening of State Government: Goals and Objectives**

Pursuant to the authority vested in the Office of the Governor of the State of Colorado, I, Bill Ritter, Jr., Governor of the State of Colorado, hereby issue this Executive Order to establish goals and objectives, designed to reduce the environmental impact of state government.

#### 1. Background and Purpose

The daily activities of State government have a significant impact on the quality of Colorado's public health, environment and use of its natural resources. This order charges State departments, agencies and offices to take a position of leadership in the new energy economy by reducing state energy consumption, increasing state use of renewable energy sources, increasing the energy efficiency and decreasing the environmental impact of the state vehicle fleet, implementing environmental purchasing standards and requiring attention to energy and environmental impacts of purchasing and materials decisions.

The purpose of this order is to provide clear guidance and directive to all state agencies and offices in the greening of state government in the State of Colorado. This Executive Order applies to all state departments, agencies and offices that report to the Governor. This Executive Order also establishes Greening Government Manager ("Manager") within the Governor's Energy Office ("GEO") to facilitate the goals and objectives within this order.

This Executive Order modifies but does not replace Executive Order D 005 05. The Greening of State Government Coordinating Council ("Council") formed pursuant to Executive Order D 005 05, shall continue under the lead of the GEO. The elements of Executive Order D 005 05 will remain in place and are to be read in conjunction with this Executive Order.

#### 2. Directive

#### A. Greening Government Manager

I hereby order the creation of a Greening Government Manager within the GEO. The manager shall facilitate reduction of environmental impacts through implementation of departmental energy plans and will assist state departments and agencies in achieving the goals and objectives of this order and as established by the Council.

Working closely with state departments, agencies, and the Council, I direct the Manager to implement a sustainability management system to track energy efficiency, water conservation, recycling, fleet operations, and environmentally preferable purchasing. Working closely with the Department of Personnel and Administration ("DPA") and Department of Public Health and Environment ("DPHE"), the Manager shall also undertake primary coordinating responsibilities for the Council.

#### B. Greening Government Council

Each Executive Director shall appoint a department or agency representative for participation in the Council as created in Executive Order D 005 05. The Council shall develop the appropriate policies and procedures to implement the goals and objectives of this order, including any exemptions or exceptions to the standards that the Council deems appropriate.

The Council shall prepare an Annual Report Card on the achievements under this order for review and to inform recommendations for additional action by the Governor. The Council shall develop educational materials for state employees on sustainability, stewardship, climate change, and other environmental issues, so that employees better understand the reason for this Executive Order. All agencies and departments shall educate employees regularly using these materials. DPHE shall maintain an environmental outcomes database to track environmental measurements for Greening Government efforts. All state departments shall report to DPHE the measures required for the database.

#### C. Specific Goals and Objectives

I direct the Manager and Council to work with all state agencies and offices to achieve the goals described below. :

#### i. For Energy Management

- By fiscal year 2011-2012, achieve at least a 20% reduction in energy consumption of state facilities below fiscal year 2005-2006 levels;
- By January of 2008 develop or update an energy management plan and ensure development of a study determining feasibility of energy performance contracting for all state owned facilities;
- On an ongoing basis, assess and implement where effective, the development of state renewable energy projects with the support of GEO.

#### ii. For materials and resource management:

- By fiscal year 2008-2009, develop purchasing policies to reduce the state's environmental impact as a consumer of products and services;
- Adopt a goal of "zero waste" from construction of new buildings and operation and renovation of existing facilities;
- Achieve a paper use reduction goal of 20% by fiscal year 2011-2012 using fiscal year 2005-2006 as a baseline;
- Achieve a reduction of water consumption goal of 10% by fiscal year 2011-2012, using fiscal year 2005-2006 as a baseline;
- DPA, in cooperation with DPHE, shall develop purchasing policies for selecting environmentally preferable products.

#### iii. For vehicle petroleum consumption

• By June 30, 2012, achieve a 25% volumetric reduction in petroleum consumption by state vehicles measured against a fiscal year 2005-2006

baseline, while increasing energy efficiency of the fleet (excluding vehicles used for law enforcement, emergency response, road maintenance, and highway construction).

• By December 1, 2007, complete a transportation efficiency audit addressing methods for improving the environmental efficiency of the state fleet.

#### 3. Duration

This Executive Order shall remain in force until further modification or rescission by the Governor.

GIVEN under my hand and the Executive Seal of the State of Colorado, this \_\_ day of April 2007.
Bill Ritter, Jr. Governor

#### D0012 07

#### **EXECUTIVE ORDER**

#### **Greening of State Government: Detailed Implementation**

Pursuant to the authority vested in the Office of the Governor of the State of Colorado, I, Bill Ritter, Jr., Governor of the State of Colorado, hereby issue this Executive Order to establish policies and procedures to achieve the goals and objectives articulated in Executive Order D0011 07 and designed to reduce the environmental impact of state government.

#### 1. Purpose

This order provides direction to the Governor's Energy Office ("GEO"), the Greening of State Government Coordinating Council ("Council"), and state departments and agencies regarding the implementation of Executive Order D 011 07, which establishes goals and objectives for the Greening of State Government. In addition, this order directs the GEO to develop sustainability standards for state facility leases.

This Executive Order modifies but does not replace Executive Order D 005 05. The Greening of State Government Coordinating Council ("Greening Council") formed pursuant to Executive Order D 005 05, shall continue under the lead of the Governor's Governor's Energy Office (GEO). This order is to be read in conjunction with Executive Ordes D 005 05 and D 0011 07.

#### 2. Directive

#### A. Reduction of State Energy Consumption

Executive Order D011 07 orders the Manager and Council to work with state agencies and departments to reduce overall energy use in all state facilities by 20% or more no later than the end of fiscal year 2011-2012 and to determine feasibility of energy performance contracting. State energy use in fiscal year 2005-2006 will constitute the baseline for all comparisons. To that end, I direct that:

1.

- 2. The Greening Government Manager will be responsible for ensuring that all agencies and departments that have not yet developed an energy management plan and engaged in energy efficiency upgrades will, by January 2008, have a plan to do so.
- 3. For all state-owned facilities that have not yet engaged in performance contracting[d1], as defined in Executive Order D 014 03 (Energy Performance

Contracting to Improve State Facilities), the Greening Government Manager will facilitate performance of a feasibility study pursuant to the policies established in Executive Order D014 03. Where performance contracting is feasible, viable, and economically sound, those facilities shall engage in such contracts on a recommissioning basis[d2]. With assistance from the Office of State Planning and Budgeting (OSPB), the Greening Council shall develop standards defining whether such projects are "feasible, viable, and economically sound." The State's public higher education facilities are expected to follow these requirements to the greatest extent practicable.

- 4. From time to time, the Greening Government Manager, working with department energy managers, shall repeat these feasibility studies to determine if further efficiency gains are feasible.
- 5. Where performance contracting is not feasible, state agencies shall strive to reduce energy use by 10% from a fiscal year 2005-2006 baseline. State agencies shall make every effort to meet or exceed this goal no later than the end of fiscal year 2011-2012.
- 6. I hereby direct each agency and department to designate an energy management liaison. The GEO will assist in the training of all department energy management officers and in the implementation of best energy management practices.
- B. Materials Management, Environmentally Preferable Purchasing, and Resource Management

Executive Order D011 07 establishes specific goals and objectives for reducing the impact of state materials and resource management decisions. In order to further achievement of these goals, I hereby direct all departments and agencies to develop and implement materials management, purchasing, and resource management policies that minimize the impact on public health, the environment and natural resources and reduce state government expenditures. To that end, I order that:

- 1. All agencies and departments shall work with the Greening Council to adopt a goal of "zero waste" from construction of new buildings and operation and renovation of existing facilities through re-use, reduction, recycling, and composting of waste streams.
- 2. All agencies and departments shall develop and implement strategies that minimize the public health and environmental impacts associated with agency land use and acquisition, construction, facility management, and employee transportation.
- 3. DPA, in cooperation with DPHE, shall develop purchasing policies for selecting environmentally preferable products. The policies shall:
  - a. Be implemented by all state departments and agencies, and shall give preference to products that minimize environmental impacts over the lifetime of the product. At a minimum, the policy should consider a product's energy

profile and recycled material content, toxicity, and impact on air and water resources.

- b. Require that each agency and department purchase equipment certified as Energy Star®-qualified where such equipment is available. Where such equipment is purchased, the energy savings features shall be utilized. DPA is authorized to provide a waiver for this requirement if Energy Star®- certified equipment is not available, appropriate, or cost-effective. DPA shall modify its Request for Bids to specify Energy Star®-compliant equipment.
- c. Policies regarding the purchase of electronic equipment shall require consideration of the life-cycle environmental and energy impacts of that equipment.
- d. The policies developed shall take into account the primary purpose of the products procured, and, for safety-critical products, shall ensure that public safety is not compromised.
- 4. The Greening Council, working with the Greening Government Manager, shall develop sustainability standards for new leases of state facilities. These standards shall address, at a minimum, energy efficiency, water conservation, recycling, and access to public transportation.

#### C. Greening of State Fleet Management

I hereby direct all state departments and agencies to take all reasonable actions to achieve, by June 30, 2012, a 25% volumetric reduction in petroleum consumption by state vehicles measured against a fiscal year 2005-2006 baseline. For the purposes of this Executive Order and of Executive Order D 011 07, "state vehicles" include vehicles managed by the Department of Personnel and the Colorado Department of Transportation (CDOT). The baseline should exclude vehicles used for law enforcement, emergency response, road maintenance, and highway construction. To that end, I order that:

- 1. State departments and agencies shall aggressively pursue achievement of this standard using all necessary strategies and initiatives, including:
  - a. Restricting the purchase of four-wheel drive sport utility vehicles, except where necessary for law enforcement, emergency response, highway maintenance and construction or use in difficult terrain.
  - b. Giving priority to replacement of pre-1996 light duty vehicles that have a city fuel efficiency rating of less than 25 miles per gallon.
  - c. Acquiring hybrid gas/electric high efficiency vehicles, alternative and flex fuel vehicles, and other fuel efficient/low emission vehicles whenever practicable.

- 2. State agencies and departments shall report back to the Greening Council on an annual basis regarding the progress made towards achieving the goal of reducing petroleum consumption.
- 3. The Greening Council shall develop an education plan for state employees that includes the labeling of state-owned flexible fuel vehicles and provision of information about the location of flex-fuel stations so that ethanol blended and bio-diesel fuels can be used whenever possible. The Department of Agriculture shall purchase Flex Fuel Vehicles whenever practicable.
- 4. The DPA will explore aggregate purchasing strategies among contiguous western states for future purchases of hybrid gas/electric, alternative fuel and flex-fuel technology vehicles.
- 5. State agencies shall use, when available, a minimum a 20% bio-diesel blend for diesel burning vehicles.
- 6. State agencies using flex-fuel vehicles or diesel vehicles shall track the fuel type purchased and report fuel consumption annually to the Greening Council for review. Departments shall adopt a goal of fueling flex fuel and diesel vehicles a minimum of 50% of the time with alternative fuels.
- 7. The DPA, in conjunction with GEO and DPHE, shall conduct a transportation efficiency audit, to be completed by December 1, 2007, to evaluate current state practices and make recommendations regarding:
  - a. Appropriate vehicle utilization rate and size of agency fleets;
  - b. Appropriate age and mileage for vehicle turnover to maximize performance and minimize maintenance costs and environmental impact;
  - c. Environmental costs and benefits of personal vehicle use and reimbursement policies;
  - d. Strategies for improving the overall efficiency of acquiring, using and maintaining all vehicles in the state fleet;
  - e. Cost effectiveness of car-sharing services;
  - f. Increasing opportunities for employee use of ride-sharing and mass transit on business travel, and
  - g. Exploration of support for employee transit options.

As part of this process, the Greening Council shall work with DPA to evaluate the state fleet and develop suggestions regarding how to increase average fuel efficiency and use of alternative fuels in state vehicles. The Council shall present the results of this study to the Governor by December 1, 2007.

- 8. When traveling on state business, all state employees shall give preference to major airports that are physically closest to the destination, with preference given to airports that are served by a mass transit system unless such option is not cost effective. Employees shall use mass-transit when traveling whenever feasible.
- D. Renewable Energy Sources for State Energy Consumption

This section implements Executive Order D011 07's mandate that the Manager and Council work with GEO to support development of state renewable energy projects. To that end, I hereby direct GEO to implement a renewable energy outreach program for state agencies and departments to achieve the following goals:

- 1. Providing technical support for the use of direct renewable energy applications, such as wind, biomass, geothermal, and solar, on state facilities; and
- 2. Exploring funding for and feasibility of state-run renewable energy projects to provide energy to state facilities.

#### 3. Duration

This Executive Order shall remain in force until further modification or rescission by the Governor.

GIVEN under my hand and the Executive Seal of the State of Colorado, this \_\_ day of March 2007.
Bill Ritter, Jr. Governor

## STATE OF COLORADO

#### **EXECUTIVE CHAMBERS**

136 State Capitol Denver, Colorado 80203-1792 Phone (303) 866-2471



#### D 016 03

#### Bill Owen: Governor

# **EXECUTIVE ORDER**Centralized Leasing Procedures

Pursuant to the authority vested in the Office of the Governor of the State of Colorado, I, Bill Owens, Governor of the State of Colorado, hereby issue this Executive Order concerning centralized leasing and real property acquisition procedures for state departments and institutions.

#### 1. Background and Need

Since 1989, the State of Colorado has used a contracted brokerage lease management program to assist state agencies and institutions in their real estate transactions. The Department of Personnel & Administration (DPA) administers this program through the Division of Finance and Procurement, State Buildings and Real Estate Programs Section. The program has improved service to the agencies' clients, increased staff cost savings, and improved the fit between agency needs and overall state real estate occupancies.

DPA has begun to apply comprehensive real estate asset management practices to the state's diverse portfolio of real estate, including leased assets, however, the current program's success is constrained. State agencies and institutions commonly pursue their leasing needs independently, resulting in inefficient use of space and inadequate and uncoordinated long term planning. In addition, state staff resources are not sufficient to fully implement comprehensive management across all state agencies and institutions.

Current fiscal challenges have highlighted the need for more comprehensive, coordinated planning for space occupancy, particularly within the capitol complex and in the Denver metropolitan area. Ad hoc decisions about occupation of state-owned or leased property neglect opportunities for collocation and cost reduction. A comprehensive real estate management program will ensure optimum use of owned and leased space, and will maximize state expenditures. This Executive Order permits the state to develop and implement a new framework for control and oversight of leasing and other real property acquisition by state agencies and institutions, including development of a new contract for additional tenant brokerage services.

#### 2. <u>Directives and Implementation</u>

a. DPA shall issue a new Request for Proposals (RFP) for contracted brokerage lease management services for Adams, Arapahoe, Boulder, Broomfield, Denver, Douglas and Jefferson Counties ("Denver metro area") and other areas of the state as determined by the

Executive Director of DPA. DPA shall issue the RFP no later than October 1, 2003, for a contract date commencing no later than January 1, 2004. The RFP shall include provisions for strategic planning services for the capitol complex, the Denver metro area, and other areas identified in the RFP (with completion of a strategic plan due no later than July 1, 2004), buyer/tenant representation services, and lease management functions by the contracted broker.

- b. Until completion of the strategic plan, executive branch agencies (including higher education institutions) shall not enter into leases for office space or otherwise acquire leased or owned space, including lease renewals, in the Denver metro area or other designated areas unless written authorization is granted by the Governor's Office of State Planning and Budgeting (OSPB) or the Colorado Commission on Higher Education (CCHE) (in the case of higher education institutions). In the meantime, OSPB, CCHE and DPA shall, in their discretion, make every effort to accommodate space needs that will not compromise efforts for strategic planning or which should be accomplished to maximize market opportunities.
- c. Representatives from OSPB, CCHE, DPA and the Colorado Department of Transportation (CDOT) shall develop, by January 1, 2004, a centralized framework for a more efficient, effective, and economical space acquisition and leasing program for state agency and institutional space needs. The program shall i) specify the procedures and authority for approval of all executive branch and higher education space requests, ii) require DPA or its designees to negotiate all lease agreements on behalf of state agencies and institutions and iii) define required documentation and justification for space acquisition requests. DPA, in coordination with CCHE and CDOT and subject to approval by OSPB, shall develop policies and procedures to implement this program.

#### 3. Duration

This Executive Order shall remain in effect until further modification or rescission by Executive Order.

GIVEN under my hand and the Executive Seal of the State of Colorado, this 24 day of August, 2003.

Bill Owens Governor

#### OFFICE OF THE STATE ARCHITECT STATE BUILDINGS PROGRAMS POLICIES AND PROCEDURES



HIGH PERFORMANCE CERTIFICATION PROGRAM
FOR NEW CONSTRUCTION AND SUBSTANTIAL RENOVATIONS

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#### SECTION I – INTRODUCTION

THE ORIGINAL DATE OF THIS POLICY IS SEPTEMBER 1, 2007. UPDATED IN FEBRUARY 2010 TO REFLECT NEW STATUTES, NEW K-12 CHPS GUIDELINE AND UPDATED USGBC GUIDELINE.

#### 1) Intent

The Colorado High Performance Certification Program (HPCP) policy establishes the standard that governs the design and construction of state facilities, academic facilities, or state-assisted facilities for either new buildings or substantial renovations. The policy encompasses the building process from initial facility master planning through construction with a consideration to final long-term operation and maintenance of buildings. The policy is designed to be compatible with national standards while maintaining Colorado values, priorities and requirements. State controlled maintenance projects are exempt from registration/certification per state statute. Projects that comply with either applicability conditions (101.4.1 or 101.4.3) or comply with the low energy building section (101.5.2) of the 2006 International Energy Conservation Code, or other state or local construction projects with a similar narrowly focused scope are exempt from registration/certification per this policy but each project should be designed and constructed per this policy's goals.

High performance building design is an evolving field with rapid advances in professional design experience, contractor's construction knowledge and practices, equipment specifications, and product diversity. Rating systems, design standards, and methods to verify results continue to be developed and improved over time. This policy is intended to familiarize decision-makers and others involved in facility planning, design, construction and operation of buildings with the concepts that achieve high performance buildings. This policy attempts to address some of the fundamental requirements of high performance buildings. It is organized to present theory, concepts, and practice in order to present the subject without dictating solutions. It is not meant to be a prescriptive document. It is intended that once building owners and operators become acquainted with the issues presented, they will pursue high performance building and utilize the creative talents and resources of the project team that will result in original, cost-effective, and long-term solutions.

This policy intends to coordinate and track through documentation the efforts of the various state agencies and local jurisdictions with respect to various project phases, starting with the initial strategic planning goals, through the project registration and certification steps, to the final occupancy of new or renovated buildings. Because compliance is a multi-disciplined effort involving many individuals, departments, and jurisdictions, each project manager has the responsibility for ensuring that its construction project comply with all applicable standards, state, and local building codes.

State agencies shall develop energy management programs as per the requirements of the Governor's Executive Orders on Greening of State Government. Energy management programs for existing buildings are part of the Office of the State Architect (OSA) policy, Energy Management of Existing Buildings. This policy is available from the OSA web site, <a href="Energy Management">Energy Management</a> Programs.

The HPCP policy is divided into seven sections: Section I – Introduction; Section II –Authorities Having Jurisdiction; Section III –High Performance Building Design Goals; Section IV –High Performance Building Design Process; Section V – High Performance Premium Cost; Section VI – References, Section VII – Exhibits.

# 2) High Performance Certification Program Requirements and Sustainable Priorities

(Note: italic words in this section are directly from state statute as published)

#### Requirement

The Department of Personnel and Administration. Office of the State Architect has established that the U.S. Green Building Council, Leadership in Energy and Environmental Design – New Construction (USGBC LEED™-NC) is the required guideline with Gold as the targeted certification level for the High Performance Certification Program (HPCP) as per section 24-30-1305, C.R.S. and Senate Bill 07-051. For the Colorado Department of Education, K-12 construction program, the Colorado Collaborative for High Performance Schools (CO-CHPS) is an optional guideline with Verified Leader (60 points) as the targeted certification level for the HPCP. The Office of the State Architect, or an analogous successor office in the department, shall, in consultation with the Colorado Commission on Higher Education, adopt and update from time to time a high performance standard certification program (HPCP). A certification is attainable if the increased initial costs of substantial renovation, design, or new construction, including the time value of money, can be recouped from decreased operational costs within 15 years. If the state agency estimates that such increased initial cost will exceed five percent of the total cost of the substantial renovation, design, or new construction, the Capital Development Committee shall specifically examine the estimate before approving any appropriation, section 24-30-1305 (9) (a), (b), (c), C.R.S.

#### **Additional Sustainable Priorities**

(required for state projects, recommended for CDE, and DOLA projects)

Meet all eight LEED prerequisites and the following credits and requirements in the appropriate LEED Rating System. The following apply to LEED v3.

- a. Energy and Water Efficiency resulting in Operational Savings
  - i. 24% reduction in energy by cost method based on ASHRAE 90.1 2007 for new construction; 20% reduction for renovations (EAc1)
  - ii. Enhanced Commissioning of energy systems (EAc3) for projects greater than 20,000 square feet
  - iii. Measurement and Verification of energy and water systems (EAc5) for projects greater than 50,000 square feet
  - iv. 50% reduction of landscape water (potable) based on LEED calculators (WEc1)
  - v. 30% reduction of indoor water use (potable) based on LEED calculators (WEc3)
- b. Healthy Indoor Environmental Quality for an enhanced work and/or learning environment
  - i. Low toxicity materials-Achieve two of the following: IEQc4.1, 4.2, 4.3, 4.4
  - ii. Daylighting (IEQc8.1)
- c. Construction Waste Management & Local Materials
  - i. 50% diversion rate of construction waste from landfill (MRc2)
  - ii. Achieve Regional Materials Credit (MRc5) while sourcing as many materials from Colorado as practical

The concept of "what you meter, you can manage" is important with a high performance building. The minimum requirement of the HPCP is that each new facility or substantial renovation should meter all utilities and have the ability to submeter selected systems. Each building shall attain a U.S. EPA Energy Star Rating of 75 as the minimum level and to pursue environmentally preferable purchasing of all appropriate equipment, and, in the post occupancy timeframe, maintain and track the performance of the building.

The Office of the State Architect recognizes that there are circumstances in Colorado that are not reflected in national high performance standards, guidelines, or additional sustainable priorities,

and, therefore, will review individual project planning strategies, design documents, and construction procedures with a consideration to Colorado goals, values, and laws as part of a project's request for a modification of this policy or a waiver from this policy. See modification/waiver subsection in Section IV.

Buildings that are exempt from the HPCP include as specified in the statute is any building without a heating, cooling, or air conditioning system; buildings that are smaller than 5,000 square feet; and temporary structures. Agencies should apply all the standards and principles of the HPCP as cost-effective and practicable as possible for all new construction and substantial renovations, regardless of the building type. See modification/waiver subsection in Section IV.

# 3) High Performance Certification Program Definitions

(Note: italic words in this section are directly from state statute as published)

#### (a) HIGH PERFORMANCE BUILDING

A high performance commercial building is energy efficient, has low short-term and long-term lifecycle costs, is healthy for its occupants, and has a relatively low impact on the environment. High performance buildings use key resources such as energy, water, materials and land much more efficiently than buildings simply built to code or through a standard design process. An agency's or local jurisdictions facility master plan needs to incorporate high performance building goals as a fundamental initial step. The design process starts with cooperation among building owners, facility managers, users, designers and construction professionals through a collaborative team approach. Each design decision regarding site orientation, design, window location and treatments, lighting, heating, air conditioning, ventilation, insulation, material selection, and controls must be integrated throughout the design, construction and operation in order to create a high performance building. The project considers the true cost of a building through the life cycle assessment of each individual building component. The project is developed to minimize demolition and construction wastes and the use of products that minimize waste in their production or disposal. The building is designed to be easily reconfigured and reused as the use of the building changes. The heating and cooling systems should be designed for easy modification to accommodate future mechanical systems. The process will educate building occupants and users to the philosophies, strategies and controls included in the design, construction and maintenance of the project.

#### (b) STATE-ASSISTED FACILITY, section 24-30-1301 (13) C.R.S.

"State-assisted facility" means a facility constructed, or a major facility constructed or renovated, in whole or in part, with state funds or with funds guaranteed or insured by a state agency, except that, for purposes on section 24-30-1305 (9):

"State-assisted facility" means a facility that:

- i. Is substantially renovated, designed, or construction with state funds or with funds guaranteed or insured by a state agency and such funds constitute at least twenty-five percent of the project cost;
- ii. Contains five thousand or more gross square feet (gsf);
- iii. Includes a heating, ventilation, or air conditioning system; and
- iv. Has not entered the design phase prior to January 1, 2008.

#### A "STATE -ASSISTED FACILITY" does not include:

- i. A facility specified in section 23-1-106 (9), C.R.S.
- ii. A public-assisted housing project, as that term is defined in section 24-32-718.

Senate Bill 08-147 modified the exemptions in statute and therefore the following exemptions in SB-7-051 are now deleted: (ii) A facility financed by the Colorado Housing and Finance Authority pursuant to part 7 of article 4 of title 29, C.R.S., or the Division of Housing in the Department of Local Affairs; or (iii) a facility the source of funding for which is section 39-29-110 (1) (b), C.R.S.

(c) STATE FACILITY, section 24-30-1301 (14) C.R.S.

"State facility" means a facility constructed, or a major facility constructed or renovated, by a state agency.

#### (d) SUBSTANTIAL RENOVATION, section 24-30-1301 (15) C.R.S.

"Substantial Renovation" means any renovation the cost of which exceeds twenty-five percent of the value of the property.

- (e) ACADEMIC BUILDING, section 23-1-106 (9) and (10) C.R.S. (from the MOU between the Department of Higher Education and the Capital Development Committee, Implementation and Interpretation of SB09-290, December 1, 2009)
- DHE staff will follow precedent from prior practice and statutory provisions that two factors will be considered in determining whether a facility is academic or auxiliary:
  - Fund source
    - If a project is funded from the appropriated academic and academic facility fee or from tuition then it is typically considered an academic project.
    - If a project is funded from an auxiliary source such as housing or parking revenue, then it is typically not considered an academic project and is instead an auxiliary project.
  - Nature of facility
    - If a project is central to the role and mission of the Institution, and provides space for instruction, student services, or other similar role then it is typically considered academic.
    - If it is not clear whether a proposed facility will be used for academic purposes, and it will not be funded from an auxiliary source, then the higher education institution must make a strong case for academic use in order for the proposed facility to be categorized as academic. DHE and CDC staff will also question whether a facility should be categorized as academic and may require a correction to the <a href="Two-Year-Cash Funded Capital Program list">Two-Year Cash Funded Capital Program list</a> prior to approval by CCHE or the CDC.
- Examples of auxiliary facilities include, but are not limited to: residence halls, dining halls, recreation centers, health centers/clinics, parking garages, etc.
- Examples of academic facilities include, but are not limited to: classrooms, libraries, student services, administration, etc.
- The classification of facilities as academic or auxiliary can and will be reviewed during any site visit by DHE, CDC, or OSA. In the event that a classification is suspected of being inaccurate an additional investigation will be conducted and DHE, CDC, and/or OSA may seek a change in facility classification.

#### (f) 2006 INTERNATIONAL ENERGY CONSERVATION CODE

101.4.1 Existing buildings. Except as specified in this chapter, this code shall not be used to require the removal, alteration or abandonment of, nor prevent the continued use and maintenance of, an existing building or building system lawfully in existence at the time of adoption of this code.

101.4.3 Additional, alterations, renovations or repairs. Additions, alterations, renovations or repairs to an existing building, building system or portion thereof shall conform to the provisions of this code as they relate to new construction without requiring the unaltered portion(s) of the existing building or building system to comply with this code, additions, alterations, renovations, or repairs shall not create an unsafe or hazardous condition or overload existing building systems.

Exception: The following need not comply provided the energy use of the building is not increased:

- 1. Storm windows installed over existing fenestration.
- 2. Glass only replacements in an existing sash and frame.
- 3. Existing ceiling, wall or floor cavities exposed during construction provided that these cavities are filled with insulation.

4. Construction where the existing roof, wall or floor cavity is not exposed.

101.5.2 Low Energy Buildings. The following buildings, or portions thereof, separated from the remainder of the building by building thermal envelope assemblies complying with this code shall be exempt from the building thermal envelope provisions of this code:

- 1. Those with a peak design rate of energy usage less than 3.4 Btu/h ft<sup>2</sup> or 1.0 watt/ft<sup>2</sup> of floor area for space conditioning purposes
- 2. Those that do not contain conditioned space.

#### (f) INCREASED INITIAL COST

The increased initial cost, now called the High Performance Premium is the cost added to a project's budget to meet the HPCP goal. The cost shall be tracked by the HPCP champion on the OSA HPCP Registration-Checklist form (provided by OSA on the <a href="Energy Management">Energy Management</a> web site) and will indicate by credit, the initial cost estimate and final design/construction cost as explained in Section V.

#### (g) OPERATIONAL COST

Operational cost is initially described as in C.R.S. 24-30-1304 (1d) as the *replacement cost* for building components, *and the cost of operation and maintenance of the facility, including energy* and water *consumption*. Operational cost may also include the cost of landscape operation and maintenance, custodial services, waste management services, and other annual facility operation and maintenance expenditures.

# 4) Coordination with Approved Building Codes

The High Performance Certification Program does not supersede the Office of State Architect policy and procedures on building codes. The state approved code consultants will conduct plan reviews and project inspections per the OSA building code policy <u>Building Codes</u>. They are not approved to certify buildings as per this HPCP policy.

Non state projects in local jurisdiction shall permit with and follow the building codes enforced for that location. The inspection and certification process for a HPCP building is not a substitute for local permitting and inspections. Local jurisdictions are not approved for certifying a HPCP building.

The Department of Local Affairs/Division of Housing has statutory responsibility over <u>Factory-Built Nonresidential Structures</u> and such buildings are not subject to the policies within this document. However, all agencies should consider the High Performance Certification Program strategies in all aspects of the location, specification, construction, and ownership of factory-built structures.

# 5) Statutory Responsibilities/Executive Orders (related to this HPCP policy)

The following statutes and executive orders are listed as a reference to the policies and procedures for the design and construction for state owned buildings. Some statutes and executive orders relate directly to this HPCP policy, while some are more general to the design and construction process and goals of the state.

#### (a) Colorado Revised State Statutes:

24-30-1301-1307 State Buildings, Department of Personnel

24-30-2001-2003 Utility Cost Savings Measures

24-82-601-602 State-Owned Facilities – Energy Conservation

24-82-901-902 Outdoor Lighting Fixtures

#### (b) Executive Orders

# Energy Performance Contracting to Improve State Facilities, Executive Order D014 03 (July 16, 2003)

Directive: Each state agency responsible for state-owned facilities shall investigate the feasibility for an energy performance contract.

#### **Greening of State Government**, Executive Order D005 05 (July 15, 2005)

Directive: Directs the Executive Directors of all state agencies to evaluate their current business operations and develop and implement policies and procedures to promote environmentally sustainable and economically efficient practices.

# **Greening of State Government: Goals and Objectives**, Executive Order D0011 07 (April 16, 2007)

Directive: Directs state agencies to reduce state energy consumption, increase state use of renewable energy sources, increase the energy efficiency and decrease the environmental impact on the state vehicle fleet, and implement an environmental purchasing standard.

# **Greening of State Government: Detailed Implementation**, Executive Order D0012 07 (April 16, 2007)

Directive: Establish policies and procedures to achieve the goals and objectives articulated in Executive Order D0011 07. Sections: Reduction of State Energy Consumption; Materials Management and Environmentally Preferable Purchasing; Greening the State Fleet; Renewable Energy Sources for State Energy Consumption.

Local municipalities and counties and the agencies and departments of any municipality or county are not required to comply with the executive orders. The state statutes on high performance standard certification program (C.R.S.24-30-1301-1307) do apply as the funding appropriations to local projects dictates.

#### SECTION II – AUTHORITIES HAVING JURISDICTION

## 1) Colorado Greening Government Council

The Colorado Greening Government Council was established as part of Executive Order D005 05 and is within the Governor's Energy Office. The Council is directed to develop, implement, and augment programs, plans and policies that save money, prevent pollution and conserve natural resources throughout state government, including but not limited to source and waste reduction, energy efficiency, water conservation, recycling, fleet operations, environmental preferable purchasing, and establishing state-wide goals to save taxpayers' money and reduce environmental impacts. The council is comprised of members from all executive departments. The Executive Orders D0011 07 and D0012 07 expanded the responsibilities of the Council and set objectives for the state that the Council will implement. The Executive Orders require an annual report from the Council.

# 2) Governor's Energy Office

The Governor's Energy Office (GEO) mission is to lead Colorado to a New Energy Economy by advancing energy efficiency and renewable, clean energy resources. The GEO recognizes the critical role it will play in charting Colorado's leading role in the provision of clean and renewable forms of energy. The GEO works with communities, utilities, private and public organizations, and individuals to promote renewable energy such as wind, solar, and geothermal, and energy efficiency technologies in commercial and residential buildings. The New Energy Economy will benefit Colorado by bringing jobs and protecting our natural environment. GEO is the primary leader of the Colorado Greening Government Council and provides staff support to the Council.

## 3) Colorado Department of Public Health and the Environment

The Colorado Department of Public Health and Environment (CDPHE) is committed to protecting and preserving the health and environment of the people of Colorado. Its role is to serve the people of Colorado by providing high-quality, cost-effective public health and environmental protection services. The Colorado Department of Public Health and Environment focuses on evidence based best practices in the public health and environmental fields and plays a critical role in providing education to citizens so they can make informed choices. In addition to maintaining and enhancing core programs, CDPHE continues to identify and respond to emerging issues that could affect Colorado's public and environmental health.

# 4) Department of Personnel & Administration/Office of the State Architect

Department of Personnel & Administration (DPA) is the executive branch department that serves as the business center for Colorado's state government. DPA is responsible for managing state facilities and real estate through the Office of the State Architect (OSA). The OSA has responsibility for capital construction administration, controlled maintenance request prioritization, code compliance; facilities condition tracking, emergency maintenance funds approval, energy conservation and leasing and real estate transaction approval and oversight.

# 5) Department of Local Affairs

The Department of Local Affairs (DOLA) for many communities throughout Colorado is the "face of state government" - that initial and primary point of contact where local communities work in partnership with the state. DOLA's mission statement, "Strengthening Colorado Communities," exemplifies the level of responsiveness and attentiveness that lies at the heart of our services. DOLA has the responsibility for its programs to ensure compliance with this HPCP policy (except the State Housing Board) and to verify to DPA that their clients meet the requirements of this policy.

## 6) Department of Education

The Colorado Department of Education (CDE) supports and serves 178 school districts and their work to provide quality learning for more than 800,000 students statewide. CDE provides all Colorado children equal access to quality, thorough, uniform, well-rounded educational opportunities in a safe, civil environment. CDE also serves adult education and the state's libraries. CDE has the responsibility for its programs to ensure compliance with this policy and to verify to DPA that the K-12 school district construction projects meet the requirements of this policy.

#### SECTION III – HIGH PERFORMANCE BUILDING DESIGN GOALS

The information in this section is not presented here as requirements for a project, but only as recommendations to consider during the design/construction process and long term ownership.

#### 1) Agency/Department Long-term Strategic Plans

Agencies and local jurisdictions facility master plans and other long-term strategic planning processes shall incorporate the concepts of high performance buildings.

### 2) Site Design and Planning

Building placement/orientation and profile is critical to both the long term operation and maintenance of the building and to building's affect on the site environment. Decisions made early in the process can often have a significant impact on many aspects of the site development and the building design. The greatest opportunities for project success rest in the initial stages of goal and strategy determination.

Selecting the site location and how the building is placed on the site will impact the surrounding land and local watershed, influence the amount of storm water runoff, and potentially impact local wildlife and wetlands. The site location should attempt to restore previously used sites, be located in urban settings, and, if possible, utilize existing buildings and infrastructure. The landscape design should consider sustainable practices that promote biodiversity and efficient water requirements. The site location should encourage transportation alternatives such as walking, bicycling, mass transit and other options to minimize automobile use. The development should minimize light trespass from the building and site. The building design should minimize the development footprint of all roads, sidewalks, and construction activities. Attention to the building design is an important consideration to achieve a high performance building, but the process starts with selecting the site and managing the building's effects on the site.

# 3) Building Energy Use

An energy efficient design can reduce the energy use of buildings by 50% or more than a building designed to comply with the minimum requirements of the International Energy Conservation Code. The energy aspects of a building can be broken down to a few basic elements: the envelope, the lighting system, the heating/cooling/ventilation system, the electrical plug loads, and the connection to the utility provider. The orientation of the building can have a major impact on the energy characteristics of a building through the four seasons and on the occupant's comfort during the day. The integration of the multiple elements is the key to reducing the energy usage of a building, while achieving a productive indoor work environment. The integrated design process should be used in the building's design. A computer simulation of the building modeling all potential design and equipment options is indispensable to adequately determine the most effective and efficient mix of building elements. The final building design requires the combined efforts of all the members of the design team.

Integrated design is the consideration of all building systems and components together. It brings together the various disciplines (owners, design consultants, contractors, and occupants) involved in designing a building to develop and review their recommendations as a whole. It recognizes that each discipline's recommendations have an impact on other aspects of the building. A lack of team work can result in oversized systems or systems that are not optimized for nontypical conditions. Integrated design allows professionals working in various disciplines to take advantage of efficiencies that are not apparent when they work in isolation. The earlier the integration is introduced into the design process, the greater the benefit.

The efficiency of a building is directly related to the integration of the numerous elements: the orientation of the building, the window/wall ratio and visible/thermal properties, the efficiency of the components of each element, the choice of materials and their ventilation requirements, and the balancing of the heating and cooling requirements of each element. The design team needs to address early in the process the integration of the building orientation and envelope components with the heating, cooling, ventilating, and electric lighting requirements. The size, location and properties of the windows have a direct effect on the lighting requirements and heating and cooling loads of the building. The choices of certain windows glazings can augment the quality and quantity of the lighting system while reducing the cooling and heating building loads. While the higher quality windows may cost more, they can reduce the cost of the lighting and the heating/cooling systems such that there is no cumulative cost impact to the construction budget. The total insulation value of the walls, windows, roof, and basement areas is an important design determination. Insulating values are very dependent on building location in Colorado. The building design and construction process needs to address and control the infiltration of the

outside air. Indoor comfort is dependent on the reduction of cold or hot air drafts. A complete understanding of all the elements and aspects of a building is important for an efficient building and can be achieved by using the integrated design process.

Intelligent decisions made during the building envelope design and appropriate computer modeling can result in equipment sized to closely match the heating and cooling load without excessive capacity with its additional cost. Heating and cooling systems operate at part-load during most hours and seldom operate at their peak design capabilities. The selection of the heating and cooling equipment should also be based more on its part load efficiency than its full load efficiency. The equipment should be selected with consideration to its annual run time, associated operation and maintenance cost, and not just first cost. A full life cycle cost analysis could be necessary during equipment selection, but is not required. The heating and cooling systems need a well-designed control system to accurately maintain the building indoor environmental condition while controlling the efficiency of the building. A high performance building design can substantially reduce the size, and therefore, the cost of the heating and cooling equipment.

Renewable on site energy technologies should be considered as a potential energy source. Solar photovoltaic, solar thermal, wind power, biofuels, and geothermal are some of the renewable technologies that have potential in specific Colorado locations. The building heating and cooling system should be designed with a consideration for new technologies and their different fuel source. The mechanical rooms should be located within a building to easily allow for modification/expansion to accommodate new technologies or different fuel sources. One example of a potential technology is a biomass boiler that may not be currently economically feasible. The mechanical system and building layout should consider where to install a future biomass boiler, how to connect it to the mechanical system, and where to provide space and access for the boiler fuel source.

# 4) Material and Product Selection

Colorado based manufacturers should be emphasized during the product and equipment selection. The selection of the materials and products installed will influence the long-term energy and water usage, the quality of the indoor environment, and the long-term maintenance of a building. The materials should be selected for durability, which include the wall and floor finishes, the fixtures, and other equipment. The fixed and movable equipment selected will affect the energy plug loads and the water consumption. The materials and products need to be evaluated based upon their energy impact, their indoor air quality impact, their operation and maintenance impact, and upon a variety of environmental concerns. The environmental concerns include but are not limited to: recycled content, locally/regionally produced, rapidly renewable attributes, local and state environmental goals and targets, and the ability to be reused or recycled. As in the energy design process, the material selection process needs to be evaluated as to its long-term effects to the building and the occupants.

Life cycle assessment (LCA) is the preferred method to determine the appropriate choice for a product or a particular material. LCA is a technique to assess the environmental aspects and potential impacts associated with a product, process, or service, by compiling an inventory of relevant energy and material inputs and environmental releases, evaluating the potential environmental impacts associated with identified inputs and releases, and interpreting the results to help make a more informed decision. However, a complete life cycle assessment of all products and materials is not always available or feasible and, therefore, a prescriptive selection method such as that as outlined in LEED™ may currently be the best procedure available. LCA does not need to be determined for every item purchased; instead, LCA should be determined for the top 10 to 20 items selected on volume, cost, or value. The LCA calculation may not always be necessary as part of a decision, but should be used when appropriate. The EPA Energy Star program is an alternative source of information to help determine an appropriate product. Refer to the reference section for information on life cycle cost and life cycle assessment methods.

## 5) Indoor Environment

Indoor environmental quality consists of the overall comfort and health of a building's occupants, not just the indoor air temperature. It is important to design for healthy and adequate air quality, efficient and effective lighting, acoustic and aesthetic qualities, and comfortable temperatures. It is also important to allow occupants some ability to control individual indoor conditions. Lighting design and control of a space should reflect the usage of the space, the potential occupants of a space and their particular requirements, and the amount and quality of natural light. Try not to install more electric lighting than necessary just to meet code, instead design for a balance between natural lighting, general lighting, and task lighting to meet the occupant's requirements. The choice of materials for finishes, fixtures, and equipment needs to consider potential offgassing, acoustic properties, and their aesthetic qualities. The indoor air environment is directly related to the choice of materials and products and their potential impact to the building's air quality. The design and construction of the building should focus on the occupants and their ability to work and be productive.

# 6) Water Efficiency and Management

Water use in Colorado is a significant issue. Colorado has experienced drought conditions that have directly affected the quantity and quality of water available to users. The quality and quantity of water leaving the state is important since the river basins that originate in Colorado directly affect seven states and indirectly affect another five. The water used inside and outside a building and used during the construction process is a cost issue, but also, impacts the quantity and quality of water for downstream users. Water laws in Colorado, local jurisdiction, or local water providers will influence and may eliminate some of the strategies identified in the national guidelines on high performance buildings.

The landscape design should minimize the disruption to existing vegetation as much as is practical. The design should limit and treat stormwater runoff. The design should incorporate native and drought-resistant plants and low-water landscape principles to minimize irrigation requirements. The design should reduce or eliminate the requirements for potable water for irrigation. The capture of rainwater for irrigation may not be allowed (check local water provider rules), but the design should regulate the flow of surface water to support the vegetation. When irrigations systems are necessary, consider the efficiency of the sprinkler components, the location of the sprinklers heads, and the strategies to control when and for how long the system is working. The best way to minimize stormwater volume and treatment requirements is to reduce the amount of impervious area and increase water infiltration into the soil. Some methods that can influence stormwater requirements are; using green roofs, preserving natural areas, design infiltration swales and retention ponds, and reduced paved surfaces such as roads and sidewalks. Check with the local water provider to review the possibility of a "green roof" being utilized as part of the stormwater retention requirement.

Indoor water efficiency is an important aspect of a high performance building. The heating and cooling system, while specified during the mechanical design are generally not part a HPCP unique credit, but do affect the overall water usage of the building. The different guideline's water credits generally consist of the indoor lavatory fixtures, kitchen appliances, and some process water fixtures. Effective methods to reduce water use include installing low-consumption flush fixtures, installing flow restrictors (where appropriate), and maintaining automatic faucet sensors and metering controls. WaterSense, a partnership program sponsored by EPA, helps to identify water-efficient products and programs. WaterSense-labeled products exceed plumbing codes for some high-efficiency fixtures. To determine the most effective strategies for a particular condition, analyzes the water conservation options available to the project based on location, code compliance, and overall building function.

# 7) Construction Administration

The construction phase is critical to the success of a high performance building in order for the design intent to be realized. It is necessary that the site be managed to reduce water run-off, to control dust migration, to control construction waste, and limit other environmental impacts. To control construction waste, the construction materials need to be organized to extract reusable items, recyclable items, compost items, and hazardous items. Depending on the experience of the contractors, firms new to high performance buildings will require education on all aspects of site management, waste collection, verification of installed items, collection of material data on all items, and their importance to the final quality of the building.

# 8) Commissioning

Commissioning of a construction project for a building is a prerequisite to verify that the design intent is accomplished. Commissioning should be an identified project cost and not something to be eliminated when budgets are tight. Within the design and construction of a high performance building there are many levels of commissioning. The level of commissioning varies with the type of building, the size of the building, the complexity of the building's thermal conditioning elements, and the activities conducted within the building. At minimum, all energy systems are verified to meet operation criteria. A thoroughly commissioned building is important to integrate all systems to operate properly and control long term cost and utility consumption. Refer to references in Section IV for additional information.

## 9) Operations and Maintenance

The goal of the operation and maintenance program is to operate the building at maximum efficiency, provide a healthy working environment, and control long term cost. The operations and maintenance manuals need to be written in a language understandable to the individuals in the field performing the maintenance. The commissioning manual needs to explain what was commissioned, the building operation parameters, and the on-going commissioning program. The maintenance manual needs to explain the high performance materials utilized and the steps and procedures to be implemented for future cleaning, repair, and replacement work orders. The maintenance staff needs initial training on all the systems and continuous training to maintain the quality of the high performance building. The LEED<sup>TM</sup>-EB: O&M (Existing Buildings: Operation & Maintenance) or the CHPS Best Practices Manual-Maintenance and Operations are excellent programs to initiate to control long term operating costs

#### SECTION IV – HIGH PERFORMANCE BUILDING DESIGN PROCESS

Projects funded through the annual state legislature's Long Bill need to submit the checklist and supporting documents as <u>underlined</u> to OSA and either OSPB or CDHE. Projects funded by either CDE or DOLA need to adhered to that department's funding request process and submit the underlined items to the appropriate Department. Refer to the attached flowchart.

#### 1) HPCP Waiver or Modification Procedure

Office of the State Architect has established that the USGBC LEED™-NC at the Gold level or CO-CHPS at the Verified Leader level is the targeted certification goal for the High Performance Certification Program (HPCP). Owners can submit a waiver from the policy or a modification of the policy as explained in the following two subsections. The submittal for either a waiver or modification shall be sent to the appropriate state department. State Controlled Maintenance projects do not need to submit a HPCP waiver form.

Owners can submit a waiver from this policy when they can justify that their project is outside the scope of the policy, as explained in Section 1 (Intent). The waiver request should be submitted as explained in the programming, site selection and budget determination subsection below.

Owners can submit a modification to this policy for projects that can justify a HPCP level below the State's goal. An owner submitting a modification request recognizes that the project shall complete the registration and certification process, complete all the reporting requirements of this policy, but the final certification level will not result in meeting the State HPCP goal. The modification request should be submitted during the project start-up phase as explained in the project start-up subsection below.

## 2) Programming, Site Selection and Budget Determination

Programming processes shall incorporate the High Performance Certification Program (HPCP) requirements at the earliest possible phase. Designing and constructing a high performance building begins with the statement of design intent. The development of the design intent should include the various stakeholders as early as possible. The statement of intent should clearly set forth the goals and strategies of the project. The initial step to achieve the goals of this policy is to determine the appropriate HPCP checklist. This policy recognizes that LEED™-NC (New Construction) is normally the most applicable checklist, but with approval other USGBC checklists may be appropriate. If the agency has determined that LEED-NC checklist does not align with the project scope but would like to use a different USGBC checklist, they need to seek approval from OSA. For K-12 schools, the school district has the option of using the LEED or the CO-CHPS guideline and don't need to receive official approval by either OSA or CDE. Review the applicable checklist to determine which strategies are achievable and align with the owner's goals, which strategies require additional information and therefore will be resolved during the design and construction phase, and which strategies are not achievable. (See Section VII-Exhibits, for links to the LEED™, CO-CHPS, OSA LEED, or OSA CO-CHPS checklists). Preliminary determination of strategies should be based upon attributes unique to the building or its site. OSA recognizes that some LEED™ and CO-CHPS points are not achievable in all areas of the state and therefore the agency may receive support of their strategic planning goals even if the project is not achieving the HPCP performance goals. Credits determined as not achievable will require information on the applicable HPCP checklist clarifying the reasons. A modification to this policy may be required if the project can not achieve the HPCP goal. If the project as define in Section 1 is outside of the scope of this policy, then a waiver from this policy should be submitted after project scope is defined (to support budget calculations) or with the capital construction request package or grant application. The budget should be reviewed to determine the impact of achievable and potential strategies recognizing that life cycle cost and life cycle assessment should drive budget figures and not first costs. The preliminary strategic planning LEED or CO-CHPS checklist is submitted as part of the capital construction request package or grant application to the appropriate state department; Colorado Department of Higher Education (CDHE), Office of State Planning and Budgeting (OSPB), the Department of Local Affaires (DOLA), or Colorado Department of Education (CDE). The preliminary checklist is to indicate HPCP target and support the project's HPCP budget. CDHE and OSPB will forward to the preliminary checklist with attached HPCP clarifying documents. DOLA and CDE will review their submittals and work with OSA as necessary and required. During the project's programming phase, it is expected that all projects are formulating their project cost to meet the HPCP target.

## 3) Project Start-up

The inclusion of high performance standards is an integral part of the project rather than a separate design step. The design team should include appropriate members from the agency, the architects, engineers, commissioning authority and other consultants as considered necessary depending on the type of project and size of the building. Minimum requirements should include a LEED™ Accredited Professional on the design team for a LEED project to act as the HPCP

champion. The CO-CHPS guidelines don't have a consultant requirement, but a HPCP champion will help with the coordination of the team to achieve the desired final certification goal. The HPCP consultant may be either an employee of the architectural/engineering firm, a separate firm hired by the A/E design firm, a firm hired directly by the owner, or an employee of the building owner. The design team members should be experienced with cost estimating, life cycle cost and life cycle assessment, local construction knowledge, and building energy modeling. The final building is a direct reflection of the experience of the design team.

The design team will develop the owner's project requirements (OPR) to incorporate the initial LEED™ or CO-CHPS checklist strategies. The OPR forms the basis for evaluating all activities and products during pre-design, design, construction, acceptance, and as part of decisions for long-term maintenance and operations. The OPR is a written document that details the functional requirements of a project and the expectations of how it will be used and operated. This includes project and design goals, budgets, schedules, success criteria, owner's directives, and supporting information. It also includes information to assist the project team to properly plan, design, construct, operate, and maintain systems and assemblies. The OPR sets the performance targets for reducing energy and water use, renewable energy, rapidly renewable materials, the amount of recycled content in construction materials, products purchased from local manufacturers, and other HPCP goals. A design charrette can help all stakeholders develop and agree upon the high performance OPR goals. The design team should review these targets frequently to ensure the project goals are being met and the budget and project cost benefits are being evaluated based on life cycle cost or life cycle assessment criteria. The HPCP champion shall task individuals responsible to collect information for each point. These individuals will be responsible to facilitate the resolving of their assigned conditional points as the project proceeds. The HPCP champion shall set-up a method to track the status of each unresolved credit.

It is expected that each agency will incorporate sufficient points into the project to meet the HPCP target of Gold with either a LEED or CO-CHPS checklist. If the agency's pre-registration review of the applicable checklist does not meet the HPCP target, then a written modification request for a modification of the HPCP policy to OSA is required. The modification request shall include a checklist (template provided by OSA on the Energy Management web site) with explanations for each point not under consideration and for each point that is conditional to the construction phase review. The modified checklist should include columns that indicate the champion for the point, briefly explains the concern for each point, and the action item required to resolve the point.

The agency's HPCP champion will register the project with the Green Building Certification Institute (GBCI) or the Collaborative for High Performance Schools (CHPS). Notify OSA of the registration of the project. Submit the OSA HPCP Registration worksheet (OSA HPCP Registration-Checklist forms.xls – Section VII Exhibits). Attach the preliminary HPCP Checklist updated to indicate the points considered for potential recognition, based upon appropriated funds and any approved modifications to the HPCP policy. Per the GBCI online certification process, the design team will be assigned roles and credits to track as assigned by the HPCP champion.

### 4) Schematic Design/Design Development

During the schematic and design development phase the design team reviews the initial strategic checklist and refines the selected credits. The HPCP champion shall work with the design team to properly document the points as mandated by the online program. The HPCP champion shall work with the responsible individuals to further investigate the unconfirmed points to facilitate a final decision for each point.

The design team shall develop a computer energy model that can be used to determine the appropriate equipment size and efficiencies. The commissioning plan shall be developed and started early in the design phase. The measurement and verification plan shall be developed (if applicable) and implemented as the project proceeds. The additional sustainable priorities require

enhance commissioning for projects greater than 20,000 gsf and measurement and verification for projects greater than 50,000 gsf for state owner facilities. The HPCP champion should review and update the appropriate HPCP checklist continuously while completing the design development documents.

It is expected that all buildings will consider the LEED-Existing Buildings Operations and Maintenance (LEED-EB: O&M) or the CHPS Maintenance and Operations after construction is completed and the building is occupied. The design team should recognize that the commissioning plan and the measurement and verification plan will have direct effect on the ability of the building to comply any existing building certification guideline.

## 5) Construction Documents/ Bid Phase

The final construction documents will incorporate all the HPCP sustainable priorities, LEED™ prerequisites and credits, or CO-CHPS prerequisites, the owner's project requirements, and credits under consideration. The HPCP champion will confirm all requirements are included in the 100% CD drawings, specifications, and commissioning requirements. The construction documents will finalize all materials specifications and construction methods. The commissioning authority will finalize the commissioning plan during the completion of the construction documents.

The HPCP champion will initiate the design review phase with either GBCI or CHPS at the completion of the design documents. Submit a copy of a GBCI or CHPS Design Application Review Report upon receipt (this report is generated by the certification organization).

# 6) Construction Phase

Prior to commencement of the construction the design team, the HPCP champion and the contractor(s) will meet to discuss roles and responsibilities related to the HPCP goal. The contractor will monitor, track, and document the materials used in construction. The contractor will submit for review by the HPCP consultant the construction waste management plan and the indoor air quality plan. The commissioning authority will monitor and administer the commissioning plan in cooperation with the contractor and trade partners, which ideally includes a "Commissioning Kickoff" meeting. The design team, the HPCP champion, the contractor, the commissioning authority, and the owner shall continuously review and approve prior to ordering and before installation all materials and products. The HPCP champion shall monitor and help the contractor and commissioning authority as necessary. The HPCP champion shall review and update the applicable HPCP checklist during the construction phase.

# 7) Final Acceptance/Occupancy

The HPCP champion will verify that all the required information necessary for certification has been collected and entered into the online submittal process. The HPCP champion will confirm that the commissioning authority has verified that the commissioning plan was completed and the final report was presented and accepted by the building owner. The HPCP champion will verify that all operation and maintenance manuals, training videos, or other appropriate medium have been provided to the owner and that the maintenance staff has been trained on all the systems. The HPCP champion will initiate the construction review phase with either the GBCI or CHPS at the completion of construction. The project shall be submitted for certification at the highest achievable level. A list of all the credits appealed and the results of the appeal process should be documented on the applicable HPCP checklist to support the certification at the highest achievable level. The final certification results from either GBCI or CHPS will be copied and submitted to the appropriate state department.

One of the requirements of state HPCP projects is the tracking of the incremental cost to comply with this policy. The HPCP champion should use the OSA HPCP Registration checklist form to track by point any unique, additional, or incremental design and construction cost necessary for each attempted and awarded credit. This information shall be submitted during the standard OSA close-out documents process. An example of a cost tracked is the incremental cost of a more efficient boiler essential to achieve the HPCP requirements compared to a boiler purchased that simply complies with the state's energy code requirements. The total incremental cost is the actual cost to comply with the HPCP policy. The incremental cost (positive or negative) could be either soft design cost or hard construction cost. The incremental cost (hard and soft) shall be tracked within the applicable worksheet in the OSA HPCP Registration Checklist file (Section VII). The incremental cost should equal to or be less than the project's premium cost (Section V).

# 8) Six and Eleventh Month Walkthroughs

The owner will verify compliance with the commissioning plan, the operation and maintenance requirements, and that the owner's project requirements are satisfied. The owner will review and compare the annual and monthly utility consumption and cost with the measurement and verification plan. The agency will discuss with the design team and contractor any outstanding certification issues.

# 9) High Performance Building Long-Term Operation

All high performance buildings should consider the LEED $^{TM}$ -Existing Building: Operation and Maintenance program or the CHPS Operation and Maintenance program as a process to maintain the long-term performance of the building. Refer to the OSA policy on energy management of existing buildings.

# SECTION V - HIGH PERFORMANCE PREMIUM COSTS

The High Performance Certification Program allows for a project to increase its initial cost with additional funds necessary to achieve a certified building. The increased initial costs are called the Premium cost and are a line-item on the CC-C Capital Construction request form. SB07-051 allows for up to five percent of additional funds to design and construct a high performance building if those costs can be recouped in operational savings within 15 years. It is expected that when projects are in programming and predesign, the project's budget will include the funds necessary to achieve a high performance certified building. This premium is not part of the project's contingency line item, but is a separate project line item. The cost to achieve a high performance building shall be tracked by the HPCP champion on the applicable HPCP Checklist (template provided by OSA on the Energy Management web site). The final actual premium cost, which is the total of all the incremental cost, shall be reported to OSA and any excess premium dollars shall be reverted.

## SECTION VI – REFERENCES

#### 1) STANDARDS

US Green Building Council – LEED™, http://www.usgbc.org/

U.S. Green Building Council (USGBC) is a non-profit organization committed to cost-efficient and energy-saving green buildings through it's' mission of market transformation through its LEED™ green building certification program. LEED stands for Leadership in Energy and Environmental Design. LEED is an internationally recognized third-party verified green building certification system that measures how well a building performs across all the metrics that matter most:

energy efficiency, water efficiency, CO<sub>2</sub> emissions reduction, improved indoor environmental quality, and stewardship of resources and sensitivity to their impacts. U.S. Green Building Council and information on the LEED ratings can be accessed at: <a href="www.usgbc.org">www.usgbc.org</a>. USGBC maintains the guidelines, but the verification of the project is performed by GBCI.

#### Green Building Certification Institute (GBCI) www.gbci.org

GBCI was established in January 2008, provides third-party project certification and professional credentials recognizing excellence in green building performance and practice. GBCI administers project certification for commercial and institutional buildings and tenant spaces under the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED®) Green Building Rating Systems™ addressing new construction and ongoing operations.

#### The Collaborative for High Performance Schools (CHPS) www.chps.net

CHPS is a non-profit organization dedicated to making schools better places to learn. The guideline was initially developed in 1999 and practices continuous updates. The guideline is a nationally third-party verified green building certification system that measures how well a building performs across all the metrics that matter to K-12 schools: energy, water and material efficient, well-lit, thermally comfortable, acoustically sound, safe, healthy and easy to operate. CO-CHPS maintains the guidelines and performs the verification of the project. The program has expanded to eleven states, including Colorado.

#### 2) SOFTWARE

The Department of Energy, through the Office of Energy Efficiency and Renewable Energy's (EERE) Building Technologies Program (BTP) provides Building Modeling and Compliance Tools/Software on their website. US DOE BTP Building Energy Software Tools Directory

Building Life Cycle Cost (BLCC) is a program developed by the National Institute of Standards and Technology (NIST) to provide computational support for the analysis of capital investments in buildings. The Department of Energy, through the Office of Energy Efficiency and Renewable Energy's (EERE) Federal Energy Management Program (FEMP) provides the free program from their web site. US DOE FEMP Software and Database Tools

# 3) GENERAL INFORMATION

The Building Commissioning Association (BCA) promotes building commissioning practices that maintain high professional standards in accordance with the owner's project requirements. Building Commissioning Association

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices. <u>EnergyStar</u>

U.S. Environmental Protection Agency, WaterSense, is a partnership program sponsored by EPA, seeks to protect the future of the water supply by promoting water efficiency and enhancing the market for water-efficient products, programs, and practices. <u>EPA WaterSense</u>

The U.S. General Services Administration, Buildings and Real Estate web page, provide extensive information and solutions on projects. Search their web site for specific information. U.S.GSA

<u>Green Construction Guide for Federal Specifiers</u>, by the National Institute of Building Sciences, Whole Building Design Guide, is a comprehensive guide for procuring green building products.

Green Seal provides science-based environmental certification standards that are credible, transparent, and essential in an increasingly educated and competitive marketplace. <a href="http://www.greenseal.org/">http://www.greenseal.org/</a>

Life Cycle Assessment: Principles and Practice by Scientific Applications International Corporation (SAIC), EPA/600/R-06/060 May 2006, National Risk Management Research Laboratory Office of Research and Development U.S. Environmental Protection Agency.

USDOE, Office of Energy Efficiency and Renewable Energy, Building Technologies Program, Net-Zero Energy Commercial Building Initiative, <u>US DOE BTP Net Zero Initiative</u>

## **SECTION VII – EXHIBITS**

All Exhibits are available on the OSA Energy Management Web Site: Energy Management Programs

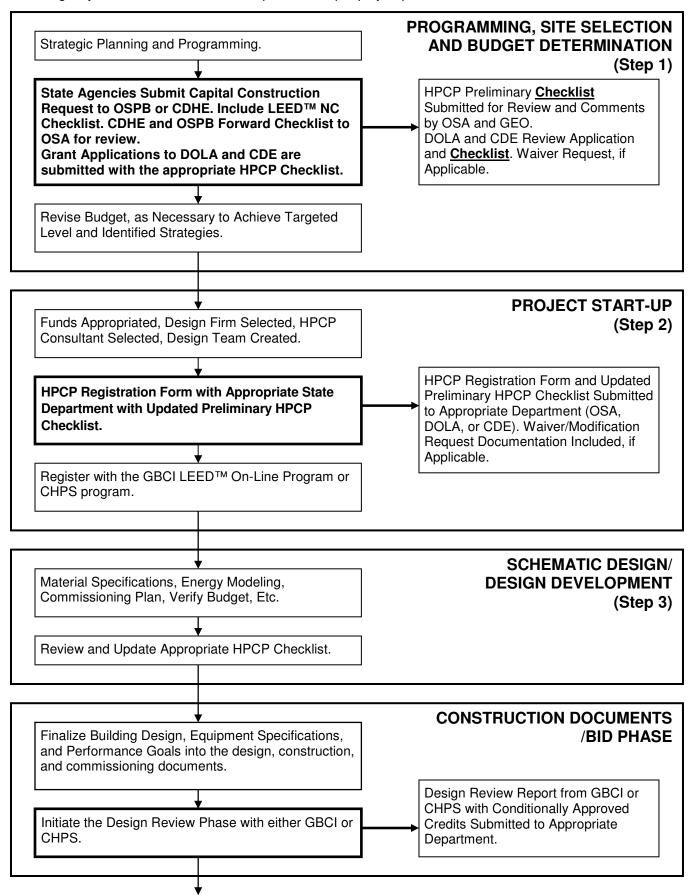
# 1) OSA HPCP Registration-Checklist Forms

The OSA HPCP Registration-Checklist Forms file is an excel spreadsheet provided by OSA and contains the three worksheets as listed below. Projects can either use the OSA LEED, OSA CO-CHPS checklist, the official LEED or CHPS checklist, or a checklist developed by the design firm (if substantially similar to the official checklist).

- a. HPCP Registration (worksheet)
- b. OSA LEED Checklist (worksheet)
- c. OSA CO-CHPS Checklist (worksheet)
- 2) OSA HPCP Frequently Asked Questions (FAQs)
- 3) OSA HPCP Summary State
- 4) OSA HPCP Summary DOLA/CDE

#### HIGH PERFORMANCE BUILDING DESIGN PROCESS FLOWCHART

State Agency or DOLA/CDE Grantees responsibilities per project phase as listed below



# HIGH PERFORMANCE BUILDING DESIGN PROCESS FLOWCHART

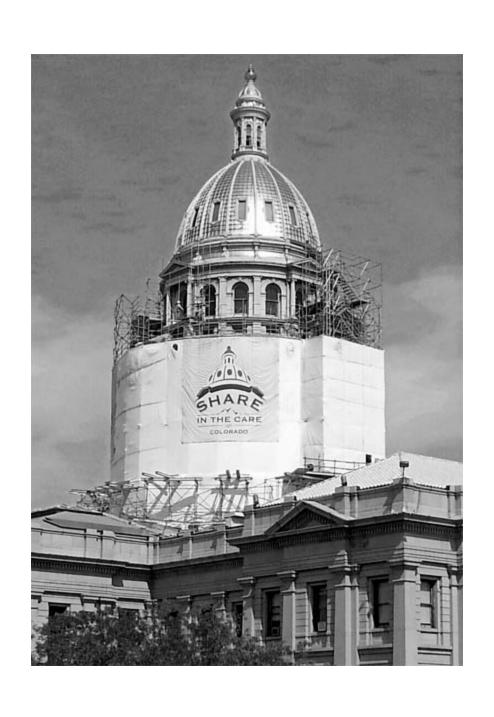
State Agency or DOLA/CDE Grantees responsibilities per project phase as listed below CONSTRUCTION Prior to construction starting, all parties shall meet to **PHASE** discuss roles, responsibilities, and requirements (Step 5) necessary to comply with the HPCP target. Review prior to ordering and installation all materials and products. Review and Update the Applicable HPCP Checklist. FINAL ACCEPTANCE HPCP Consultant will Verify that all Required Information has been Completed and Collected for / OCCUPANCY (Step 6) the Final Certification and Award Phase. Final GBCI or CHPS with Approved Credits Submitted to Appropriate Complete Certification Process at Highest Achievable Department. State Agencies include Level with either GBCI or CHPS HPCP Premium (Incremental) Cost Reported to OSA. **SIXTH & ELEVENTH** Review of Commissioning Plan and Measurement MONTH WALKTHROUGH and Verification Program. (Step 7) HIGH PERFORMANCE BUILDING **LONG-TERM OPERATION** Implement an Operation and Maintenance Program

(Step 8)

(USGBC or CHPS) to Ensure Long-Term High

Performance of the Building.

# APPENDIX H TERMINOLOGY, DEFINITIONS AND ABBREVIATIONS



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The definitions provided on the following pages refer to processes and procedures as related to controlled maintenance, capital construction, energy conservation and real estate activities.

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#### **Organizational Terms**

**CDC -** Capital Development Committee of the General Assembly

JBC - Joint Budget Committee of the General Assembly

**OSPB** - Governor's Office of State Planning and Budgeting

CEO - Colorado Energy Office

CDHE - Colorado Department of Higher Education

**DPA -** Department of Personnel & Administration

OSA - Office of the State Architect (formerly State Buildings and Real Estate Programs), Department of Personnel & Administration

#### **Project Types, Drivers and Related Terms**

**Capital Construction (CC):** Is defined in statute, CRS 24-30-1301(1), as the purchase of land and the purchase, construction, or demolition of buildings or other physical facilities including utilities, to make physical changes necessitated by changes in the program to meet standards required by applicable codes, to correct other conditions hazardous to the health and safety of persons which are not covered by codes, to effect conservation of energy resources, to effect cost savings for staffing, operations, or maintenance of the facility, or to improve appearance.

State agencies request approval and funding of capital construction projects through the Governor's Office of State Planning and Budgeting (OSPB). Institutions of higher education request approval and funding of capital construction projects through the Colorado Department of Higher Education (CCHE).

**Controlled Maintenance (CM):** Is defined in statute, CRS 24-30-1301(2), as corrective repairs or replacement or existing state-owned, general–funded buildings and other physical facilities, including but not limited to utilities and site improvements, which are suitable for retention and use for at least five years, and replacement and repair of the fixed equipment necessary for the <u>operation of such facilities</u>, when such work is not funded in an agency's operating budget to be accomplished by the agency's physical plant staff.

Both state agencies and institutions of higher education request approval and funding of controlled maintenance projects through the Office of the State Architect (OSA).

**CC vs. CM Project Drivers:** CDC, OSPB, CDHE and OAS have agreed upon the following interpretations to further distinguish Capital Construction and Controlled Maintenance.

- Maintenance Driven: defined as those projects arising out of the deterioration of a facility's physical and functional condition, including site and infrastructure, and the inability to comply with current codes, accreditation or certification requirements, or energy conservation. These types of requests would be considered as Controlled Maintenance.
- **Program Driven**: defined as those projects arising out of an agency's need to create, expand, or alter a program due to growth, advances in technology or changes in methods of program delivery. Requests addressing physical space requirements needed to accommodate particular functions, such as those traditionally deserved in facility program plans would constitute a program driven request, and, therefore, would be considered as Capital Construction.

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**Capital Renewal:** Projects (buildings or infrastructure) that are Controlled Maintenance projects where the total dollar amount for a single phase project or any phase of a multi-phased project is in excess of two (2) million dollars. Capital Renewal projects are submitted first to OSA, as appropriate, within an agency's Capital Construction prioritized project list along with an explanation of why the project request qualifies as maintenance rather than program driven. OSA reviews Capital Renewal requests for OSPB/CCHE for recommendation and inclusion into the statewide lists of Capital Construction projects.

**Emergency Fund**: The Emergency Fund has always been prioritized as the first request in Level 1. The OSA uses these funds to address emergency project needs that meet the criteria of immediate in nature and directly affecting the health, safety and welfare of the public as well as day to day operations of the agencies.

**Construction:** According to CRS 24-101-301(3), "'Construction' means the process of building, altering, repairing, improving or demolishing any public structure or building or any public improvement of any kind to any public real property. For purposes of this code, 'construction' includes capital construction and controlled maintenance, as defined in CRS 24-30-1301."

(RM #) Risk Management Number: Unique identification number assigned by the Division of Risk Management (DPA) to buildings and leased space. Nine institutions of higher education have their own Risk Management Offices (ASU, CMU, CSU, FLC, UCB, UCCS, UCD, UNC, and WSCU)

**General Funded Building:** A state owned building, site improvement and/or related utility system where the only source of funds for construction, operation and maintenance are appropriated from the general fund. General funded buildings are eligible for controlled maintenance.

**Auxiliary Funded Building:** A state owned building, site improvement and/or related utility system where the source of funding for construction, operation, and maintenance is revenue generation or other sources rather than the general fund. Auxiliary funded buildings are not eligible for controlled maintenance.

**Current Replacement Value (CRV):** Current replacement value is defined as the actual cost in today's dollars of replacing a facility to meet current acceptable standards of construction and comply with regulatory requirements. For purposes of this report, the CRV for all facilities is established by the various offices of Risk Management in cooperation with the respective agencies and institutions.

Reinvestment Rate (RR): The reinvestment rate is a target for all expenditures over and above facility maintenance operating budget expenditures required to keep the physical plant in reliable operating condition for its present use. Industry standards recommended an annual RR of 3% to 4% of the Current Replacement Value (CRV) of the building inventory and the supporting infrastructure. Conservatively, OSA recommends a minimum of 1% of CRV (of the building inventory only) annually for Controlled Maintenance to maintain and repair existing buildings and supporting infrastructure and an additional 2% to 3% (of the building inventory only) for Capital Construction renovation to upgrade designated facilities.

**Deferred Maintenance:** The backlog of identified building and infrastructure maintenance deficiencies that have not been repaired/replaced/renovated because of the unavailability of adequate annual funding.

#### **Energy Related Terminology**

**High Performance Buildings:** A high performance commercial building that is energy efficient, has low short-term and long-term life-cycle costs, is healthy for its occupants, and has a relatively low impact on the environment. High performance buildings use key resources such as energy, water, materials and land much more efficiently than buildings simply built to code or through a standard design process.

**Energy Performance Contract:** A contract between a state agency and an energy service company (ESCO). The contract guarantees annual energy savings by incorporating energy conservation measures

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such as new equipment into existing facilities. The energy dollars saved are then used to fund the new equipment over a specified period of time. The contracts have included equipment upgrades to lighting systems, heating, ventilation and air conditioning systems, plumbing systems and the installation of modern energy management control systems.

#### Real Estate Terminology

**Real Estate Strategic Plan:** A comprehensive real estate asset management plan designed to identify and implement the best practices associated with immediate and long term cost savings, to increase operational efficiencies, to project future trends and space needs, and to identify opportunities for collocation out of leased space into state owned facilities. Phase 1 of the Real Estate Strategic Plan for Executive Departments was completed in 2005 and is currently being updated to reflect implementation status and revisions.

**Centralized Leasing Process**: Coordinated centralized leased space acquisition process currently in place. All requests for leased space for state agencies are administered through the Office of the State Architect/Real Estate Programs and reviewed upon request by OSPB for state agencies.

**Gross Square Footage (GSF)/Rentable Square Footage (RSF):** GSF is the area within a building measured from outside wall to outside wall defining the size of the building used in single tenant buildings. RSF is a method of assigning portions of a building's common areas such as lobbies, bathrooms and common corridors to each tenant's space. Used in multi-tenant buildings.

**Operating Lease vs. Capital Lease:** Operating lease is the full service space lease between state agencies and institutions of higher education and private sector landlords that is funded in an operating line item budget. Capital lease is a lease/purchase arrangement used to fund capital construction and is also funded in an operating line item budget.

**Best Practices:** A business practice or policy from either the public or private sector that has resulted in obtaining the best value for the invested capital.

**Interagency Lease:** This lease is used when one state agency leases space from another state agency.

**State's Real Estate Broker**: DPA contracted with a private sector commercial real estate broker to represent the state as a tenant broker in the Denver metropolitan area, and another (sub consultant) broker for El Paso and Pueblo counties.

**State Land Board:** Manages state educational trust lands for the benefit of K-12 public education. The State Land Board is part of the Department of Natural Resources.

#### State Agency and Institution of Higher Education Abbreviations

ACC	Arapahoe Community College
AHEC	Auraria Higher Education Center
ASU	Adams State University
CCA	Community College of Aurora
cccs	Colorado Community College System
CDA	Colorado Department of Agriculture
CDPHE	Colorado Department of Public and Health Environment
CDOT	Colorado Department of Transportation

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CDPS	Colorado Department of Public Safety			
CHS	Colorado Historical Society			
CMU	Colorado Mesa University			
CNCC	Colorado Northwestern Community College			
CSDB	Colorado School for the Deaf and Blind			
CSF	Colorado State Fair (CDA)			
CSM	Colorado School of Mines			
CSU	Colorado State University			
CSU-P	Colorado State University - Pueblo			
DHS	Department of Human Services			
DMVA	Department of Military and Veterans Affairs			
DNR	Department of Natural Resources			
DOC	Department of Corrections			
DPA	Department of Personal and Administration			
FLC	Fort Lewis College			
FRCC	Front Range Community College			
LCC	Lamar Community College			
MCC	Morgan Community College			
NJC	Northeastern Community College			
OJC	Otero Community College			
OIT	Governor's Office of Information Technology			
PCC	Pueblo Community College			
PPCC	Pikes Peak Community College			
RRCC	Red Rocks Community College			
TSJC	Trinidad State Junior College			
UCB	University of Colorado at Boulder			
UCCS	University of Colorado at Colorado Springs			
UCDAMC	University of Colorado Denver – Anschutz Medical Campus			
UNC	University of Northern Colorado			
WSCU	Western State Colorado University			

# OFFICE OF THE STATE ARCHITECT ANNUAL REPORT

#### DECEMBER 2012

The Office of the State Architect personnel listed below compiled this report. For more information or questions regarding this report, please contact:

#### STATE BUILDINGS PROGRAMS

Dana Stansbury Carol Lewis	Contract Administrator Manager of State Buildings Programs	dana.stansbury@state.co.us carol.lewis@state.co.us	303-866-3158 303-866-6135			
Rod Vanderwall	Manager of Energy Programs	rod.vanderwall@state.co.us	303-866-6110			
REAL ESTATE PROGRAMS						
Brandon Ates Mike Karbach	Real Estate Specialist Manager of Real Estate Programs	brandon.ates@state.co.us mike.karbach@state.co.us	303-866-5458 303-866-4564			
Larry Friedberg	State Architect	larry.friedberg@state.co.us	303-866-3079			