

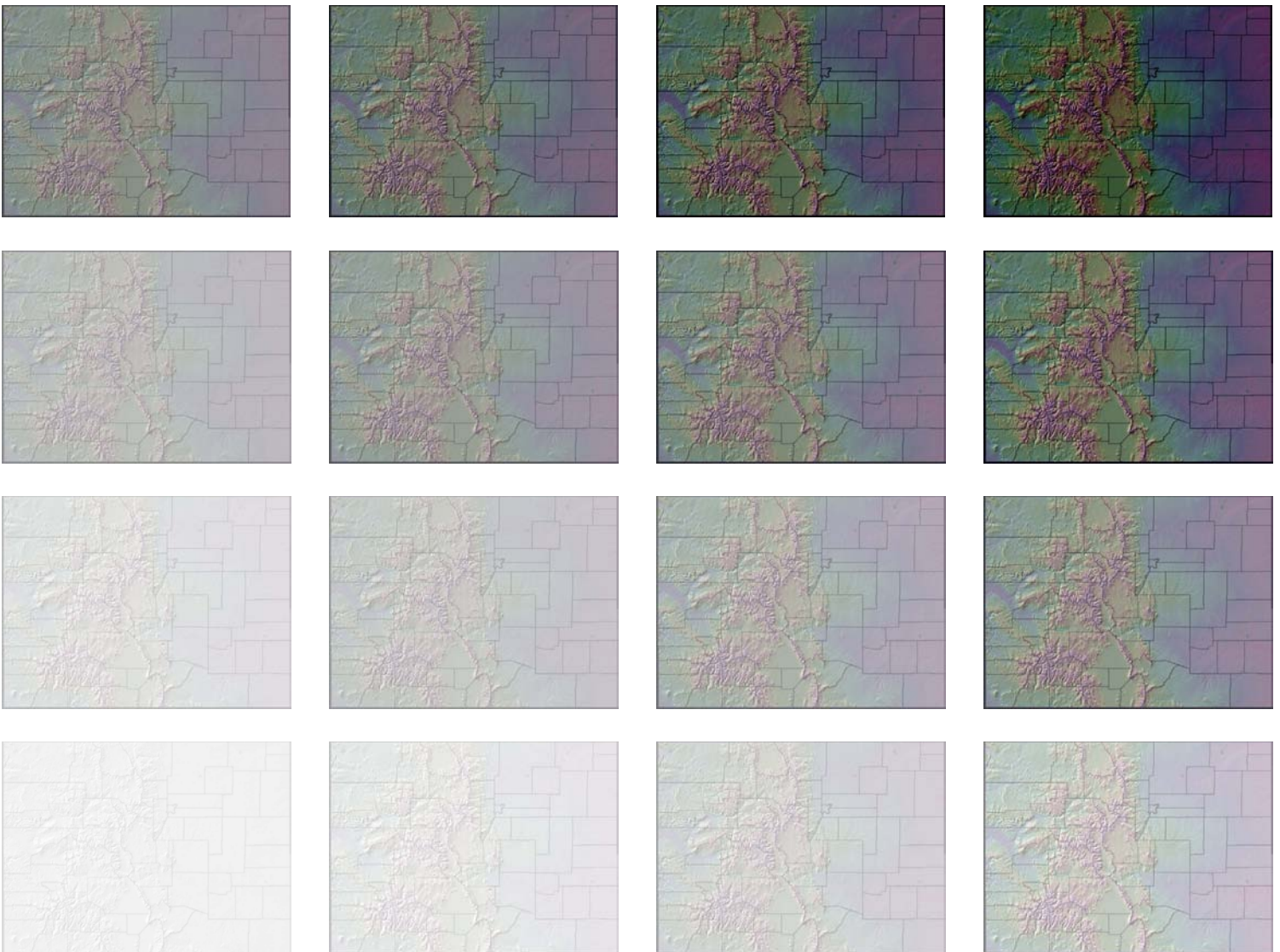


THE CONTROLLED MAINTENANCE PROGRAM FISCAL YEAR 2002/2003

BUDGET RECOMMENDATIONS

PRESENTED TO THE
CAPITAL DEVELOPMENT COMMITTEE

NOVEMBER 16, 2001



**BUDGET RECOMMENDATIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

NOVEMBER 2001

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I. INTRODUCTION

STATE OF COLORADO

DEPARTMENT OF PERSONNEL & GENERAL SUPPORT SERVICES

State Buildings And Real Estate Programs

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Bill Owens
Governor

Troy A. Eid
Executive Director

November 16, 2001

Senator Terry Phillips, Chairman
Capital Development Committee
46 State Capitol Building
Denver, CO 80203

RE: Fiscal Year 2002/2003 Controlled Maintenance Recommendations

Dear Senator Phillips:

State Buildings Programs is pleased to submit to the Committee the Fiscal Year 2002/2003 Controlled Maintenance Budget Recommendations. As in past years, this budget request has been prepared following an evaluation of agencies/institutions' individual requests, on-site observations of specific problems, and an analysis of statewide major maintenance needs.

Consistent with the manner in which the recommendations have been prepared in recent years, State Buildings Programs has prioritized a ranking of agency requests by life safety, program disruption, and deterioration factors, and, in addition, given recommendations for appropriate funding levels. We have weighed factors such as: each agency's effective management of previously funded projects, the relative criticality of the elements of each project in relationship to the overall condition of the agency/institution's facilities, incorporation of energy saving practices and the equitable distribution of limited funds.

State Buildings Programs initiated a statewide process (facility audit condition surveys) in FY98/99 to assess the condition of all state owned general funded facilities at each agency/institution. The intent of this process was to enable each agency/institution to determine building conditions and overall deficiencies and to incorporate their data into a comprehensive maintenance and improvement strategy and eventually into a coordinated asset management tool. This maintenance and improvement strategy is now the basis for all subsequent controlled maintenance five year plan project requests. Now that it is possible to identify the greatest needs (specific deficiencies) at each agency/institution, the committee can be assured that funds recommended will go where they will do the most good regardless of the amount of funds available on an annual basis. **Therefore, the emphasis on measurement in this report will shift from "order of magnitude" of overall needs to dollars funded as a percentage of the current replacement value (CRV) and the impact on the average Facility Condition Indexes (FCI) and infrastructure improvements.**

To date approximately 99% agency/institutions have now conducted facility audits and infrastructure assessments and have provided State Buildings Programs with enough data to provide a first time assessment of the average condition of state owned general funded buildings at each agency/institution. Please refer to Section VI, Facility Audit Summary for more details.

As mentioned in previous reports, the State's general funded inventory continues to increase. In the last twelve years approximately ten million square feet has been added to the State's inventory which includes new construction and the acquisition of existing buildings along with supporting infrastructure.

Newly constructed buildings account for approximately seventy percent of the increase and the acquisition of existing buildings account for approximately thirty percent. Please refer to Section V, Agency General Funded Gross Square Footage for more detail.

It is apparent that over the last five years increased levels of capital construction renovation/renewal projects in tandem with increased Controlled Maintenance funding have been largely responsible for improving the overall average condition of State owned buildings and associated infrastructure. However, most agency/institution facilities' average facility condition indexes are not at the desired goal of 85%; and the ability to improve and not just maintain is dependent on annual funding for both capital renovation/renewal and Controlled Maintenance projects. The inter-relationship of capital construction renovation/renewal funding and Controlled Maintenance funding needs further study. The impact of Controlled Maintenance funding and capital construction renovations/renewal funding on the State's general funded facilities will be tracked and reported annually.

State Buildings Programs has continued to develop and implement additional policies and procedures addressing: eligibility requirements for Controlled Maintenance funding (15 year waiting period for new construction projects and acquisitions funded in FY02/03 and beyond), tracking operational maintenance costs per agency square footage currently reported in Section VI, Facility Audit Summary, and the audit method of measuring the improvements made to state owned facilities as listed in the paragraph above. Additionally State Buildings Programs will continue to explore alternative funding options with the Office of State Planning and Budgeting and the Colorado Commission on Higher Education.

The past support of the Committee has been sincerely appreciated by all state agencies/institutions. Due to the Committee's commitment to significant increases in Controlled Maintenance funding, the condition of state facilities is improving. The Controlled Maintenance process is no longer in a "crisis mode", but is instead in a "management mode". Continued legislative support is essential to maintain the appropriate management oversight and reinvestment in our State's assets.

State Buildings Programs would also like to convey to the Committee our genuine appreciation for all of the time and effort that the participating agencies have put into this budget recommendation. The level of professionalism, commitment, and pride conveyed by staff at their respective agencies is impressive.

State Buildings Programs looks forward to the Controlled Maintenance presentation of November 16. I am available to meet with you and the Committee at any other time to discuss the issues stated above or answer any questions.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "L. FRIEDBERG". The signature is stylized with a large, bold "L" and a cursive-style "FRIEDBERG".

Lawrence J. Friedberg, AIA
Manager, State Buildings and Real Estate Programs

II. EXECUTIVE SUMMARY

SECTION II: EXECUTIVE SUMMARY

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

CONTROLLED MAINTENANCE PROJECT RECOMMENDATIONS

- **162** Controlled Maintenance project requests have been prioritized and ranked by State Buildings Programs for a total dollar amount of **\$69,636,104** for FY02/03. (Compared to 168 projects recommended in FY01/02 for a total of \$68,780,833 of which **128** projects were funded for a total of **\$55,324,654**). The prioritization is as follows:
 - Level 1** – (most critical/predominantly life safety) 41 ranked projects (including \$1,000,000 for the Emergency Fund) for a total of **\$24,489,798**
 - Level 2** – (predominantly causing program disruption) 54 ranked projects for a total of **\$21,542,824**
 - Level 3** – (predominantly varying degrees of deterioration) 67 ranked projects for a total of **\$23,603,482**
- **State Buildings Programs recommends funding all three levels for a total of \$69,636,104.** Please refer to Chapter III for the SBP Prioritized Statewide Funding Recommendations List of Projects and Chapter IV for Descriptions of Projects.

AGENCY REPORTED BUILDING AND INFRASTRUCTURE DEFICIENCIES

- The reported five year plan project request for FY02/03 totals **\$346,757,068** (compared with \$346,360,359 in FY01/02). Note: the recommended FY02/03 funding amount of \$69,636,104 is within the five-year plan project request. The rolling five-year plan is compiled directly from each agency/institution's building facility audit and infrastructure assessment data. By identifying and prioritizing projects based on deficiencies each agency/institution is striving to improve over a period of time major components or systems and at a minimum **maintain the overall average condition** of their buildings and infrastructure. The five-year plan for FY02/03 incorporates **\$241,688,782** of building needs and **\$105,068,286** of infrastructure needs.
- In addition to the five-year plan, agencies/institutions have identified additional improvements necessary to **increase the overall average condition** of their buildings to a desired facility condition index (**FCI**) **goal of 85%** and additional infrastructure improvements necessary to achieve **85% of estimated infrastructure need**. These improvements have been referred to in the past as predominantly long term future needs and are now referred to as the identified major maintenance backlog. Although these improvements or deficiencies typically are not as critical as the ones identified in the five year plan, additional deficiencies could be incorporated into the five year plan if more Controlled Maintenance funding was made available on an annual basis or could be incorporated into capital renovation/renewal projects as in past fiscal years. The net result either way would be improved building conditions and supporting infrastructure. The additional building improvements are estimated at approximately \$191,291,193 and the additional infrastructure improvements \$85,829,771.
- The total needs (identified major maintenance backlog) as reported in FY02/03 is estimated at **\$769,052,702**. The dollar amount is comprised of: \$346,757,068 from the five year plan total, \$258,230,157 of additional building improvements and \$164,065,477 of additional infrastructure improvements.
- The Departments of Local Affairs and Agriculture, and the Community College of Aurora did not submit Controlled Maintenance requests for 02/03.

INCREASES IN STATE OWNED AND OPERATED GROSS SQUARE FOOTAGE

- The reported general funded gross square footage (GSF) of all participating agencies has increased by approximately 1,032,145 GSF from 35,991,174 GSF in FY01/02 to 37,023,319 GSF in FY02/03.

- In the last twelve fiscal years the reported general funded gross square footage has increased by approximately **10,042,782 GSF** from 26,980,537 GSF in FY90/01 to 37,023,319 GSF in FY02/03. Please refer to Chart B. Of that gross square footage approximately one third is attributable to the acquisition of existing buildings with varying degrees of deficiencies. **(Additionally a total of 19,983,888 GSF of state owned buildings are funded through auxiliary funds or from other sources and are not part of the Controlled Maintenance program nor tracked by State Buildings Programs at this time).** Please refer to Chapter V, Agency Total General Funded Gross Square Footage.
- At least six new agencies and three agency expansions with existing facilities and supporting infrastructures have been added to the State's inventory and have or will be eligible for Controlled Maintenance funding. The additional gross square footage is included in the reported general funded gross square footage number above and is comprised of: Northeastern Junior College, HEAT Center at Lowry, Colorado Northwestern Community College, Community College of Aurora, Front Range Community College-Larimer Campus, the Health Sciences Center at Fitzsimons, the Colorado State Fair, the Cumbres and Toltec Scenic Railroad and the Department of Correction's Fort Lyons Correctional Facility.

FUNDING RECOMMENDATIONS VS REPORTED BUILDING AND INFRASTRUCTURE DEFICIENCIES

- Prior to **FY95/96** the amount of Controlled Maintenance annual funding was based solely on available funds and was not tied into a maintenance or improvement strategy. From FY96/97 to FY99/00 recommendations for Controlled Maintenance funding was provided at approximately **10%** of the annual reported major maintenance needs in order to establish a consistent yet minimum funding threshold.
- In **FY98/99** facility audit surveys were required to be implemented at all agencies/institutions requesting Controlled Maintenance funding. By **FY01/02** ninety percent of all agencies/institutions had conducted facility audits and infrastructure assessments identifying overall deficiencies. Maintenance and improvement strategies incorporating five-year Controlled Maintenance project requests and capital requests were now supported by the data from facilities audits and assessments. Currently 99% of all agencies that request Controlled Maintenance funds have conducted facilities audits and infrastructure assessments.
- Nationally recognized guidelines recommend a range (or ratio) for an annual "Reinvestment Rate" funding of approximately **1% to 4%** of current replacement value (CRV) of the total physical plant (statewide building inventory). This reinvestment rate funding is dedicated to planned major maintenance and is synonymous with Controlled Maintenance and capital renovation/renewal necessary to maintain and improve facilities funding.
- Currently the recommended Controlled Maintenance funding for FY02/03 of **\$69,636,104** incorporates **\$50,397,589** of building deficiency projects which is equivalent to approximately **1%** of the current replacement value of the State's general funded buildings which totals **\$5.3 billion**. Also incorporated into the recommendation is **\$19,238,515** in infrastructure projects, which support the State's general funded buildings at each agency/institution. Please refer to Chart A.
- State Buildings Programs recommends that the reinvestment rate ratio be adopted as a guideline for future Controlled Maintenance funding and, at a minimum, (1%) of the current replacement value (CRV) of the State's building inventory be set as an annual goal along with funding for the current infrastructure deficiencies.
- It is apparent that over the last five years increased levels of capital construction renovation/renewal projects in tandem with increased Controlled Maintenance funding have been largely responsible for improving the overall average condition of State owned buildings and associated infrastructure at most agencies/institutions. However, most agency/institution facilities' average conditions are not at the desired goal of 85%, and the ability to improve and not just maintain is dependent on annual funding for both capital renovation/renewal and Controlled Maintenance projects. **The inter-relationship of capital construction renovation/renewal funding and Controlled Maintenance funding needs further study.** The impact of Controlled Maintenance funding and capital construction renovations/renewal funding on the State's general funded facilities will be tracked and reported annually along with operating budgets per building gross square footage. Please refer to Section VI, Chart B.

SECTION II: EXECUTIVE SUMMARY
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM

CHART A: HISTORICAL FUNDING

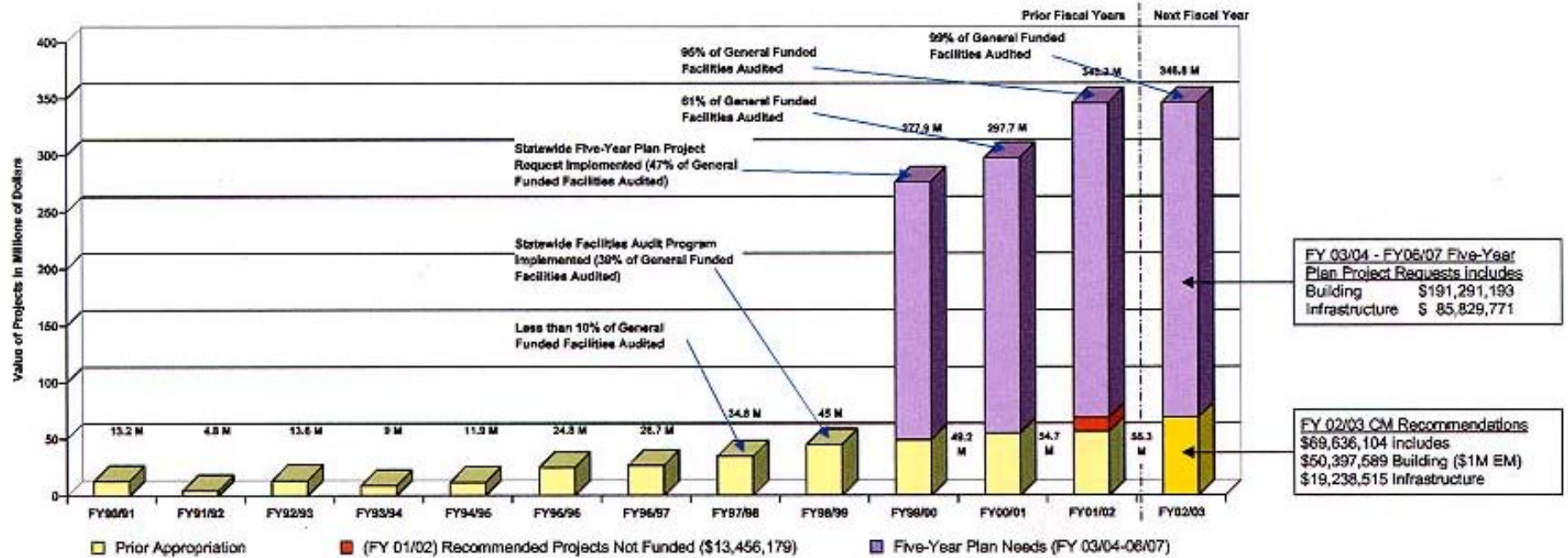
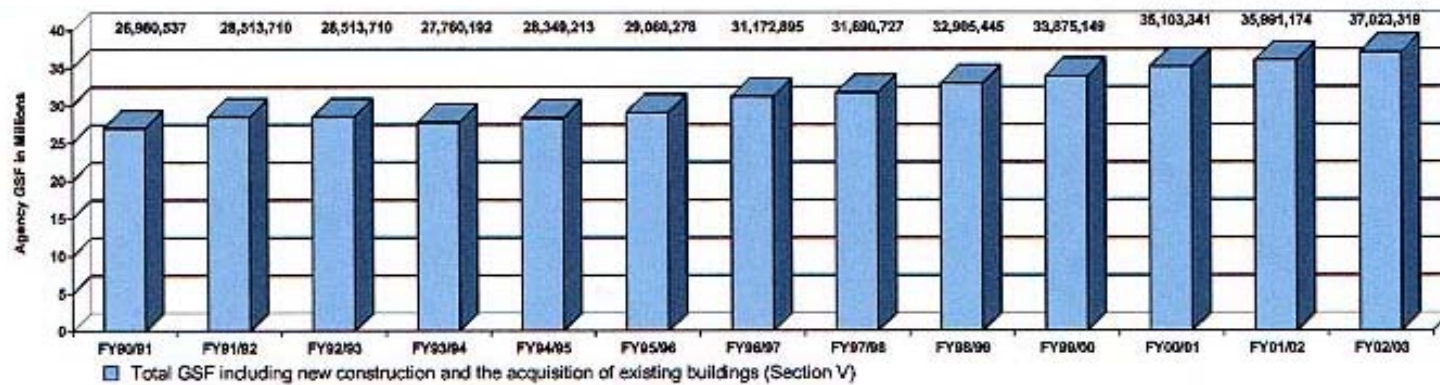


CHART B: HISTORICAL GROWTH IN GENERAL FUNDED GROSS SQUARE FOOTAGE (GSF)



III. SBP PRIORITIZED STATEWIDE FUNDING RECOMMENDATIONS

SECTION III: SBP PRIORITIZED STATEWIDE FUNDING RECOMMENDATIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

The following 10 pages provide the prioritized funding recommendations for CM projects. The total recommended funding for FY 02/03 (**\$69,636,104**) based on State Buildings Programs' determination of the most critical needs is as follows:

Level 1 - Recommends funding the 41 ranked requests for a total of **\$24,489,798**.

Level 2 - Recommends funding the 54 ranked requests for a total of **\$21,542,824**.

Level 3 - Recommends funding the 67 ranked requests for a total of **\$23,603,482**.

Level 1 incorporates the most critical needs such as life safety. Level 2 incorporates projects that are predominantly causing program disruptions and contain some life safety concerns. Level 3 incorporates projects that predominantly contain differing levels of deterioration.

Breakdown of recommended requests for all levels:

PROJECT STATUS	LVL 1	LVL 2	LVL 3	TOTALS
Completed multi-phased projects	4	13	8	25
New single phase projects	18	19	31	68
New multi-phase projects	9	10	21	40
Continuing multi-phase projects	9	12	7	28
Emergency fund request	1	0	0	1
TOTALS	41	54	67	162

This recommendation has, for the most part, used project request dollar amounts and phasing plans as indicated by the agencies. It has, however, with concurrence from the agencies modified the dollar amount and phasing plans of some project requests with a view toward accomplishing the following goals:

- 1) Deferring less critical elements of specific projects where these less critical elements are believed not to carry the same priority as the rest of the project. Projects are prioritized and ranked by the following factors in order of importance: life safety, program disruption and deterioration.
- 2) Providing an appropriate level of equity in the distribution of the funds among the various state agencies, while not sacrificing the principal concept of the scoring system, which prioritizes based on need.
- 3) Assuring that the total amount of funding to each individual agency is within that agency's capability to perform, considering such factors as agency staff workload and past performance.

State Buildings Programs strongly believes that all 162 projects recommended represent a minimum program level that can be effectively managed by state agencies in FY 02/03 out of the recommended dollar amount of \$69,636,104, building deficiency projects account for \$50,397,589 and infrastructure deficiency projects account for \$19,238,515.

This program provides assistance to all eligible agencies in the state; and, to the extent that the Controlled Maintenance program is geographically distributed throughout the entire State of Colorado, it aids the state economy in all regions and districts.

Description of each of the recommended projects are contained in Section IV, SBP Descriptions of Prioritized Statewide Funding Recommendations.

SBP PRIORITIZED STATEWIDE FUNDING RECOMMENDATION
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref No.	Agency Score	Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
LEVEL 1						
1	1	State Buildings and Real Estate Programs Emergency Fund,	SBREP- EMG	\$1,000,000		\$1,000,000
2	2	Department of Human Services Suicide Risk Prevention, Ph 1 of 6		\$1,697,960	\$8,749,235	\$2,697,960
3	2	Capitol Complex Facilities Repair Passenger and Freight Elevators in Annex and Centennial Buildings, Ph 2 of 3	M01064	\$874,900	\$1,296,155	\$3,572,860
4	3	Trinidad State Junior College Life Safety Interior and Plumbing Repairs Mullen/Berg, Ph 1 of 2		\$490,945	\$490,000	\$4,063,805
5	3	University of Colorado Health Sciences Center Barbara Davis Center Basement Fire Protection Upgrade, Ph 1 of 1		\$67,100	\$0	\$4,130,905
6	3	Department of Corrections Fire Detection/Alarm/Suppression System, CTCF, Ph 1 of 1		\$1,600,642	\$0	\$5,731,547
7	3	Northeastern Junior College Electrical/Mechanical/Fire Alarm System Upgrades, Ph 1 of 1		\$202,565	\$0	\$5,934,112
8	3	University of Colorado Health Sciences Center Building 500 Fire Protection Upgrade, Ph 1 of 2		\$265,650	\$496,430	\$6,199,762
9	3	Lamar Community College Fire Alarm/Emergency Lighting Modernization, Bowman/Trustees Buildings, Ph 2 of 2	M01036	\$113,244	\$0	\$6,313,006
10	4	University of Colorado Health Sciences Center Replace Underground Storage Tanks, Ph 3 of 3	M00050	\$559,548	\$0	\$6,872,554
11	5	Colorado State University Replace Deteriorated Mechanical, VTH, Ph 2 of 5	M01016	\$669,470	\$1,928,432	\$7,542,024
12	5	University of Colorado at Boulder Chemical Engineering HVAC Upgrades, Ph 2 of 3	M01021	\$667,357	\$803,562	\$8,209,381
13	5	Adams State College Repair/Replace Stadium Field House Bleachers, Ph 2 of 2	M01007	\$175,322	\$0	\$8,384,703
14	6	Northeastern Junior College Fire Alarm System for Three Buildings, Ph 1 of 1		\$155,760	\$0	\$8,540,463
15	6	University of Colorado at Boulder Fire Sprinkler Upgrades Various Buildings A, Ph 4 of 6	M80053	\$1,067,297	\$1,655,384	\$9,607,760
16	6	Pikes Peak Community College Exterior Stairs Replacement, Aspen, Ph 1 of 1		\$104,632	\$0	\$9,712,392
17	6	Department of Human Services Life Safety and Mechanical Upgrades, Porter Center, Ph 1 of 3		\$395,645	\$1,890,290	\$10,108,037

Ref No.	Score	Agency Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
18	6	Colorado Northwestern Community College Bell Tower Building Repairs and Upgrades, Craig Campus, Ph 1 of 1		\$441,070	\$0	\$10,549,107
19	6	Department of Corrections Repair/Replace Sanitary Sewer Line, DRDC, Ph 1 of 1		\$997,454	\$0	\$11,546,561
20	6	Western State College Repair/Replace Track, Ph 1 of 1		\$717,693	\$0	\$12,264,254
21	6	Capitol Complex Facilities Upgrade Electrical System, Annex Building, Ph 1 of 1		\$1,867,230	\$0	\$14,131,484
22	7	Adams State College Replace Outdoor Amphitheater, Ph 1 of 1		\$97,900	\$0	\$14,229,384
23	8	Auraria Higher Education Center Replace Fire/Security Monitoring System, Campus, Ph 1 of 1		\$957,842	\$0	\$15,187,226
24	8	University of Colorado at Boulder Upgrade Central Fire Alarm Systems, Ph 4 of 4	M90032	\$435,135	\$0	\$15,622,361
25	8	Department of Military Affairs Safety Standards Compliance, Various Locations, Ph 2 of 3	M01057	\$299,042	\$297,256	\$15,921,403
26	8	Department of Corrections Electrical System Improvements, BVCC, Ph 1 of 3		\$955,450	\$1,121,968	\$16,876,853
27	8	Colorado School of Mines Engineering Hall Masonry Repairs, Ph 1 of 1		\$544,013	\$0	\$17,420,866
28	8	Colorado State University Replace Deteriorating Flooring, Painter Center, Ph 1 of 1		\$330,405	\$0	\$17,751,271
29	8	Department of Human Services Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 2 of 5	M01052	\$1,002,722	\$4,008,452	\$18,753,993
30	8	Adams State College Replace Sewer Line Richardson Hall and Business and Economics, Ph 1 of 1		\$146,617	\$0	\$18,900,610
31	8	State Fair - Pueblo Infrastructure Repair/Replacement, Ph 4 of 4	M90001	\$1,485,260	\$0	\$20,385,870
32	9	Colorado Northwestern Community College Fire Detection and Protection System Upgrade, Rangely and Craig Campus, Ph 1 of 2		\$84,570	\$541,880	\$20,470,440
33	9	Department of Military Affairs Emergency Lighting/Electrical Violations Various Locations, Ph 3 of 3	M00097	\$195,953	\$0	\$20,666,393
34	9	Front Range Community College Replace Emergency Exit Stairs, Westminster Campus, Ph 1 of 2		\$434,815	\$473,640	\$21,101,208
35	10	Colorado Historical Society Upgrade Building Deficiencies, Fort Garland, Ph 1 of 1		\$214,179	\$0	\$21,315,387

Ref No.	Score	Agency Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
36	10	Department of Human Services Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 1 of 5		\$1,105,040	\$3,256,632	\$22,420,427
37	10	Judicial Heritage Replace Roofing, Judicial Building, Ph 1 of 1		\$188,335	\$0	\$22,608,762
38	10	HEAT Center at Lowry Critical Water Meters, HEAT Center, Ph 1 of 1		\$95,288	\$0	\$22,704,050
39	10	Department of Corrections Repair/Replace Liners at Evaporation Ponds, LCF, Ph 1 of 1		\$694,011	\$0	\$23,398,061
40	10	Fort Lewis College Replace Deteriorated Tennis Courts, Ph 2 of 2	M01019	\$825,957	\$0	\$24,224,018
41	10	Capitol Complex Facilities Repair/Replace Mechanical System Components, 700 Kipling, Ph 1 of 2		\$265,780	\$1,385,365	\$24,489,798
Level 1 Totals:				\$24,489,798	28,394,681	
CM Cumulative Totals:				\$24,489,798	28,394,681	

Ref No.	Agency Score	Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
LEVEL 2						
42	12	University of Colorado at Boulder Repair/Replace Building Electrical Services, Ph 2 of 5	M01023	\$540,649	\$1,542,617	\$25,030,447
43	12	University of Southern Colorado Replace Deteriorated Steam Distribution System, Ph 3 of 3	M00035	\$1,487,517	\$0	\$26,517,964
44	12	Department of Human Services Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 1 of 5		\$372,835	\$5,761,562	\$26,890,799
45	12	University of Northern Colorado Water Main Improvements Central/West Campus, Ph 2 of 2	M01069	\$550,005	\$0	\$27,440,804
46	12	University of Colorado at Colorado Springs Repair Campus Infrastructure, Ph 2 of 3	M01025	\$516,796	\$301,360	\$27,957,600
47	12	Colorado School for the Deaf and Blind ADA Compliant Signage, Campus, Ph 1 of 1		\$53,955	\$0	\$28,011,555
48	12	University of Colorado Health Sciences Center School of Medicine Exhaust System Replacement, Ph 3 of 4	M00051	\$566,938	\$493,035	\$28,578,493
49	12	State Capitol Building HVAC, Electrical and Plumbing Systems Assessment, Capitol, Ph 1 of 1		\$112,640	\$0	\$28,691,133
50	12	University of Colorado at Boulder Main Campus Tunnel Security Projects, Ph 2 of 3	M00041	\$393,816	\$412,217	\$29,084,949
51	14	Department of Corrections Repair/Replace Security Systems, Ph 4 of 4	M00006	\$517,450	\$0	\$29,602,399
52	14	University of Colorado at Boulder Code and Life Safety Upgrades, Various Buildings, Ph 2 of 2	M01024	\$207,138	\$0	\$29,809,537
53	14	University of Northern Colorado Boiler Replacement Heating Plant, Ph 1 of 2		\$764,106	\$838,575	\$30,573,643
54	15	Colorado Northwestern Community College Johnson Roof and HVAC Repair/Replacement, Rangely Campus, Ph 1 of 1		\$509,040	\$0	\$31,082,683
55	15	University of Southern Colorado Replace Roofs-Life Sciences and Physics Math Building, Ph 1 of 1		\$392,913	\$0	\$31,475,596
56	15	Pikes Peak Community College Roof Replacement Aspen and Breckenridge Buildings, Ph 3 of 4	M00088	\$291,997	\$238,043	\$31,767,593
57	15	Camp George West Soil Remediation and Courtyard Drainage Improvements, Ph 1 of 1		\$170,525	\$0	\$31,938,118
58	15	Colorado State University Replace Deteriorated Plumbing Items, Ph 1 of 2		\$481,390	\$283,173	\$32,419,508

Ref No.	Score	Agency Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
59	15	Morgan Community College Replace HVAC Units and Controls, Cottonwood Hall, Ph 1 of 2		\$588,852	\$318,811	\$33,008,360
60	15	Department of Military Affairs HVAC Modifications, Various Locations, Ph 2 of 5	M01056	\$352,113	\$934,385	\$33,360,473
61	15	Front Range Community College Small Central Plant to Replace Deteriorating Rooftop HVAC Units, Larimer Campus, Ph 2 of 2	M01035	\$554,773	\$0	\$33,915,246
62	15	Colorado School of Mines Campus Pool HVAC Replacement, Ph 2 of 2	M01032	\$376,196	\$0	\$34,291,442
63	15	Department of Human Services Heating Plant and Infrastructure Upgrade, Ph 1 of 1		\$636,350	\$0	\$34,927,792
64	15	Colorado State University Replace Deteriorated Items, Wagar, Ph 3 of 3	M00032	\$696,293	\$0	\$35,624,085
65	15	Department of Corrections South Pump House and Water Distribution System Improvements, Ph 1 of 1		\$659,305	\$0	\$36,283,390
66	16	Colorado Government Technology Services Replace Emergency Generators (A), Ph 4 of 5	M90102	\$71,791	\$71,791	\$36,355,181
67	16	Red Rocks Community College Repair/Replace Air Handling Unit Drives, Ph 1 of 1		\$188,649	\$0	\$36,543,830
68	16	Mesa State College Replace Library Air Handling Units, Ph 1 of 1		\$373,375	\$0	\$36,917,205
69	16	Trinidad State Junior College Replace Banta/Davis Boiler and Upgrade Controls, Ph 1 of 2		\$200,000	\$200,000	\$37,117,205
70	16	Arapahoe Community College Replace HVAC Equipment, Ph 2 of 2	M01034	\$206,847	\$0	\$37,324,052
71	16	State Fair - Pueblo Primary Electrical Infrastructure Repair/Replacement, Ph 1 of 2		\$878,350	\$878,350	\$38,202,402
72	16	Judicial Heritage Repair Windows, Heritage Building, Ph 1 of 1		\$60,492	\$0	\$38,262,894
73	18	Capitol Complex Facilities Partial Mechanical System Upgrade, Annex Building, Ph 1 of 1		\$721,275	\$0	\$38,984,169
74	18	Otero Junior College Wheeler/Life Science HVAC Equipment Replacement, Ph 2 of 2	M01041	\$95,486	\$0	\$39,079,655
75	18	Department of Corrections Phased Power System Replacement, Ph 2 of 3	M00012	\$323,451	\$255,477	\$39,403,106
76	18	Adams State College Upgrade Campus Irrigation, Ph 2 of 3	M01006	\$412,515	\$933,748	\$39,815,621
77	18	Colorado State University Replace Deteriorated Items, Music, Ph 2 of 3	M01011	\$697,565	\$651,600	\$40,513,186

Ref No.	Agency Score	Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
78	18	Capitol Complex Facilities HVAC System Upgrade, Pierce Street Building, Ph 1 of 2		\$242,095	\$1,184,930	\$40,755,281
79	18	Colorado Government Technology Services Replace Batteries for Back-Up Generators, Ph 3 of 3	M00104	\$29,561	\$0	\$40,784,842
80	18	Department of Public Safety CSP Academy/CGW Repairs, Ph 3 of 3	M00105	\$153,596	\$0	\$40,938,438
81	18	Auraria Higher Education Center Replace PE/Events Center/1200 7th St. and Plaza Building Roofs, Ph 1 of 2		\$762,013	\$371,861	\$41,700,451
82	18	Mesa State College Building Repairs, Walter Walker Fine Arts Center, Ph 4 of 4	M90020	\$481,697	\$0	\$42,182,148
83	18	Cumbres & Toltec Scenic Railroad Commission Antonito Depot Upgrades, Ph 1 of 1		\$40,000	\$0	\$42,222,148
84	18	Department of Human Services Repair/Replace Roofs, Grand Junction Regional Center, Ph 1 of 4		\$127,248	\$136,448	\$42,349,396
85	18	Department of Corrections Repoint Perimeter Wall, CTCF, Ph 1 of 1		\$351,750	\$0	\$42,701,146
86	18	Pueblo Community College Repair Interior/Exterior Deterioration of the Academic Building, Ph 1 of 1		\$280,299	\$0	\$42,981,445
87	18	University of Colorado Health Sciences Center Colorado Psychiatric Hospital, Window Replacement, Ph 2 of 2	M01028	\$437,750	\$0	\$43,419,195
88	18	Colorado State University Replace Deteriorated Items, Forestry, Ph 2 of 3	M01017	\$551,876	\$588,694	\$43,971,071
89	20	Department of Corrections Window Replacement, PMC, Ph 1 of 1		\$216,030	\$0	\$44,187,101
90	20	University of Colorado Health Sciences Center Campus Elevator Upgrades, Ph 1 of 4		\$637,780	\$1,564,471	\$44,824,881
91	20	Capitol Complex Facilities Domestic Water, Restroom and Storm Drainage Improvements, North Campus, Ph 1 of 1		\$345,715	\$0	\$45,170,596
92	20	HEAT Center at Lowry Repair/Replace Mechanical System, Building 965, Ph 1 of 1		\$453,900	\$0	\$45,624,496
93	20	Colorado School for the Deaf and Blind Water, Waste and Storm Utilities Repair Study, Ph 1 of 1		\$65,000	\$0	\$45,689,496
94	20	Department of Military Affairs Exterior Closure Replacement, Ph 2 of 4	M00099	\$288,126	\$854,840	\$45,977,622
95	20	Department of Public Health and Environment HVAC Assessment and Repair, Ph 1 of 1		\$55,000	\$0	\$46,032,622
Level 2 Totals:				\$21,542,824	18,815,988	
CM Cumulative Totals:				\$46,032,622	47,210,669	

Ref No.	Agency Score	Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
LEVEL 3						
96	21	University of Colorado at Boulder Repair/Replace Main Campus Compressed Air System, Ph 2 of 2	M01022	\$751,647	\$0	\$46,784,269
97	21	Colorado State University Chilled Water System Expansion, Ph 1 of 1		\$502,849	\$0	\$47,287,118
98	21	University of Colorado at Boulder Repair/Replace Heating and Cooling Systems, Ph 4 of 4	M622	\$173,290	\$0	\$47,460,408
99	21	University of Northern Colorado Replace Deteriorated Systems Gray Hall, Ph 1 of 2		\$940,800	\$1,053,512	\$48,401,208
100	21	Auraria Higher Education Center Life Cycle Replacement - Repair/Replace System Components, Ph 1 of 3		\$597,682	\$1,148,617	\$48,998,890
101	21	Colorado Government Technology Services Replace Roofs on Remote TX Buildings (B), Ph 4 of 5	M90101	\$53,828	\$53,828	\$49,052,718
102	21	Department of Human Services Repair/Replace Sanitary and Storm Sewer System, Ph 1 of 1		\$494,010	\$0	\$49,546,728
103	21	Colorado State University Replace Deteriorated Roads and Sidewalks, Ph 3 of 5	M00033	\$267,825	\$619,219	\$49,814,553
104	21	Department of Corrections HVAC System Improvements, CWCF, Ph 1 of 2		\$123,480	\$836,199	\$49,938,033
105	24	Pikes Peak Community College Lighting and Controls Retrofit Aspen and Breckenridge Buildings, Ph 2 of 2	M01042	\$242,875	\$0	\$50,180,908
106	24	Capitol Complex Facilities Repair/Replace Light Fixtures and Flooring, Legislative Services Building, Ph 1 of 1		\$107,295	\$0	\$50,288,203
107	24	University of Colorado at Colorado Springs Fine Arts Complex Repairs, Ph 1 of 1		\$65,200	\$0	\$50,353,403
108	24	Department of Corrections Replace Air Handlers, FCF, Ph 1 of 1		\$308,002	\$0	\$50,661,405
109	24	Colorado State University Replace Deteriorating Steam and Condensate North Line, Ph 1 of 3		\$490,415	\$1,485,362	\$51,151,820
110	24	Lamar Community College Accessibility Code Compliance and Electrical Service Deficiencies, Ph 1 of 2		\$52,401	\$493,882	\$51,204,221
111	24	University of Colorado at Boulder Storm/Sanitary Sewer Cross Connection, Ph 1 of 1		\$242,981	\$0	\$51,447,202
112	24	Western State College Repair/Replace Parking Lots/Streets - Zone 1, Ph 3 of 5	M00030	\$687,251	\$277,783	\$52,134,453
113	24	Fort Lewis College Replace Sewers/Pavement/Sidewalks, Central Campus, Ph 1 of 3		\$230,083	\$1,785,835	\$52,364,536

Ref No.	Score	Agency Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
114	24	Department of Military Affairs Paving Projects Various Locations, Ph 1 of 4		\$365,721	\$1,027,485	\$52,730,257
115	24	University of Colorado at Boulder Repair/Replace Deteriorated Roadways, Ph 2 of 2	M00040	\$161,842	\$0	\$52,892,099
116	24	Judicial Heritage Repair Plaza Fountains, Judicial Building, Ph 1 of 1		\$35,226	\$0	\$52,927,325
117	24	Otero Junior College McDivitt Hall Roof Replacement, Ph 1 of 1		\$191,542	\$0	\$53,118,867
118	24	Colorado School of Mines HVAC Systems Evaluation, Ph 1 of 1		\$32,055	\$0	\$53,150,922
119	27	Colorado State University Replace Deteriorated Roofing - Group II, Ph 1 of 2		\$453,318	\$686,400	\$53,604,240
120	27	Department of Corrections Repair/Replace Roofs, Ph 4 of 4	M80022	\$167,629	\$0	\$53,771,869
121	27	Colorado Historical Society Lebanon Mine Safety and Site Accessibility Upgrades, Ph 1 of 1		\$295,327	\$0	\$54,067,196
122	28	University of Northern Colorado Replace Central Campus Switchgear, Ph 1 of 1		\$542,300	\$0	\$54,609,496
123	30	Adams State College Roof Replacement, Various Buildings, Ph 1 of 3		\$411,116	\$1,170,486	\$55,020,612
124	30	Department of Corrections Replace Mechanical/Plumbing Systems, Ph 1 of 2		\$250,053	\$263,649	\$55,270,665
125	30	Mesa State College Electrical Service and Lighting Houston Hall, Ph 1 of 1		\$482,205	\$0	\$55,752,870
126	30	Auraria Higher Education Center Repair/Replace Elevator Systems, Campus, Ph 1 of 2		\$257,929	\$231,645	\$56,010,799
127	32	Front Range Community College Repair/Replace Electrical Switchgear, Westminster Campus, Ph 1 of 2		\$584,793	\$802,116	\$56,595,592
128	32	Western State College Repair/Replace Pool and Filter System, Ph 1 of 2		\$241,636	\$309,000	\$56,837,228
129	32	Arapahoe Community College Resurface Penthouse Walls and Rooftop Equipment, Ph 1 of 1		\$135,386	\$0	\$56,972,614
130	32	Red Rocks Community College Upgrade Drainage and Resurface Roads, Ph 1 of 1		\$323,980	\$0	\$57,296,594
131	32	HEAT Center at Lowry Upgrade Mechanical System Components, Building 758, Ph 1 of 1		\$335,830	\$0	\$57,632,424
132	33	Colorado State University Replace Deteriorating Items, Military Annex Building Revitalization, Ph 1 of 1		\$454,178	\$0	\$58,086,602
133	36	University of Northern Colorado Replace Chiller/HVAC Kepner Hall, Ph 1 of 2		\$120,000	\$1,091,690	\$58,206,602

Ref No.	Score	Agency Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
134	36	Colorado School of Mines Repair/Replace Secondary Electrical Systems, Ph 1 of 2		\$393,719	\$204,014	\$58,600,321
135	36	Colorado State University Replace Deteriorated Mechanical, VTH, Ph 3 of 5	M01016	\$696,465	\$1,231,967	\$59,296,786
136	36	University of Colorado Health Sciences Center Office Annex Window Replacement, Ph 1 of 2		\$290,000	\$285,000	\$59,586,786
137	36	Pueblo Community College Repair/Replace Electrical Distribution Panels, HVAC and Interior Doors, Ph 1 of 1		\$275,304	\$0	\$59,862,090
138	36	Department of Human Services Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 2 of 5	M01054	\$772,500	\$2,317,500	\$60,634,590
139	36	University of Colorado Health Sciences Center Building 500 Roofing Improvements, Ph 1 of 4		\$234,850	\$700,220	\$60,869,440
140	36	Adams State College Replace Doors/Windows, Various Buildings, Ph 2 of 2	M01005	\$132,445	\$0	\$61,001,885
141	36	Colorado School for the Deaf and Blind Remove/Replace Damaged Insulation, Ph 1 of 1		\$71,890	\$0	\$61,073,775
142	36	University of Colorado at Colorado Springs Replace Exterior Lighting, Ph 1 of 1		\$159,135	\$0	\$61,232,910
143	36	Morgan Community College Campus Signage, Sidewalks, Parking, Infrastructure Repair/Replacement, Ph 1 of 1		\$277,363	\$0	\$61,510,273
144	36	University of Southern Colorado Campus Structural Study/Safety Project, Ph 1 of 1		\$350,000	\$0	\$61,860,273
145	36	University of Colorado at Boulder Roof Repair/Replace and Water Proofing, Ph 2 of 3	M00042	\$320,906	\$535,227	\$62,181,179
146	36	Department of Corrections Sanitary Sewer/Storm Sewer Distribution Improvements, Ph 3 of 3	M90007	\$1,024,977	\$0	\$63,206,156
147	42	Auraria Higher Education Center Repair Ninth Street Historic Park Houses, Ph 1 of 2		\$276,900	\$385,596	\$63,483,056
148	42	Department of Human Services Repair/Replace Elevator, Ph 1 of 1		\$751,520	\$0	\$64,234,576
149	42	University of Colorado at Boulder Storm Sewer Drainage, Main Campus West Half, Ph 1 of 1		\$584,011	\$0	\$64,818,587
150	42	Department of Military Affairs Armory Roof Replacements, Ph 3 of 5	M00098	\$213,716	\$564,352	\$65,032,303
151	42	Arapahoe Community College Gym/Fitness Center Repairs Annex, Ph 1 of 1		\$177,860	\$0	\$65,210,163
152	42	University of Northern Colorado Door and Window Replacement Carter Hall and Frasier Hall, Ph 1 of 2		\$861,946	\$582,861	\$66,072,109

Ref No.	Agency Score	Project Title:	Project M#	SBP Recommended Funding	Project Balance	Cumulative Total of Recommended Projects
153	42	State Capitol Building Granite Restoration, Capitol, Ph 1 of 1		\$466,980	\$0	\$66,539,089
154	45	Otero Junior College Replace Campus Building Automation System, Ph 1 of 2		\$249,749	\$201,621	\$66,788,838
155	45	Mesa State College Replace Carpet, Houston Hall and Heiny Hall, Ph 1 of 1		\$343,560	\$0	\$67,132,398
156	48	HEAT Center at Lowry Replace Chiller, VAV Boxes and Controls, Building 859, Ph 1 of 1		\$397,320	\$0	\$67,529,718
157	48	Red Rocks Community College Replace Stair Treads, Ph 1 of 1		\$150,693	\$0	\$67,680,411
158	50	Pikes Peak Community College Plumbing Fixture Replacement Aspen and Breckenridge Buildings, Ph 1 of 1		\$94,923	\$0	\$67,775,334
159	54	Western State College Repair/Replace Roofing System, Ph 2 of 2	M01009	\$238,960	\$0	\$68,014,294
160	54	Fort Lewis College Reconstruction Eighth Avenue, Ph 1 of 3		\$322,410	\$1,317,800	\$68,336,704
161	63	Trinidad State Junior College Repair East Boundary Retaining Wall, Ph 1 of 1		\$195,200	\$0	\$68,531,904
162	63	University of Northern Colorado Repair/Replace HVAC/Chiller Systems Carter Hall and Butler Hancock Hall, Ph 1 of 2		\$1,104,200	\$786,442	\$69,636,104
Level 3 Totals:				\$23,603,482	22,449,308	
CM Cumulative Totals:				\$69,636,104	69,659,977	
FY01/02 Recommended Grand Total:				\$69,636,104		

IV. SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

SECTION IV: SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

The following 162 pages provide a brief written description and photographic representation of each controlled maintenance project request at the funding levels recommended by State Building Programs.

The reference number, project score, Division of Risk Management ID Number (RM#) and funding amounts correspond directly to those found in Section III (SBP Prioritized Statewide Funding Recommendations) and Section VIII (Agency Prioritized Five Year Plan Project Requests). Please note that an accounting of prior, present and future phase funding is included for every project request in chart format. The actual current phased dollar amount recommended for FY 02/03 is highlighted in the chart by **bold** letters and numbers. It is suggested that, where project funding is recommended by the Committee consistent with State Buildings recommendations, the titles in this section should be used for appropriation purposes.

SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

1 1 State Buildings and Real Estate Programs

\$1,000,000

Emergency Fund

The Emergency Fund appropriation is included in the annual Controlled Maintenance Budget as priority number one. Typically the demand for these funds is on an as-needed basis through out the fiscal year. State Buildings and Real Estate Programs administers the fund and approves/disapproves funding directly to 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 moveable equipment, furniture and fixtures related to the programmatic activities conducted in the facility are not eligible for emergency funding. SBP proposes \$1,000,000 for the Emergency Fund in 2002/2003. The following lists funding amounts for the current and the last five prior fiscal years. Please refer to chapter 10 for a complete accounting of the last three years of emergency funding.

PRIOR PHASING

FY97/98	GSS Emergency Fund	\$950,000
FY98/99	GSS Emergency Fund	\$1,250,000
FY99/00	GSS Emergency Fund	\$1,250,000
FY00/01	GSS Emergency Fund	\$1,250,000
FY01/02	GSS Emergency Fund	\$1,000,000

CURRENT PHASE

FY02/03		\$1,000,000
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SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

2 2 Department of Human Services

\$1,697,960

Suicide Risk Prevention, Ph 1 of 6

The project replaces building components that are perceived to present the greatest potential suicide risks to patients at the mental health institutes at Fort Logan and Pueblo (CMHIFL and CMHIP). These risks exist in areas where patients are not under continuous staff observation such as bathrooms and sleeping rooms. Fixtures and fittings, exposed pipe, grab bars, ceiling mounted light fixtures, HVAC grilles and sprinkler heads will be replaced. Door swings will be reversed where required and doors and hardware (hinges, handles and closers) will be replaced. Suspended lay-in ceiling tile systems will be replaced with monolithic gypsum board ceilings. Phase 1 retrofits 76 bathrooms in the following CMHIFL and CMHIP buildings: Fort Logan Building E (RM #1013), F-1 (RM #1014), F-2 (RM #1015), F-3 (RM #1016), H/MSG (RM #1017), Pueblo Building 115 (RM #2886), 116 (RM #2887), 120 (RM #2891), 121 (RM #2892), and 125 (RM #2895). Phase 2 retrofits 110 bathrooms in Building H/MSG (RM #1017), K-B (RM #1020), K-E (RM #1022), and K-F (RM #1023) at CMHIFL and Building 115 (RM #2886), 116 (RM #2887), 120 (RM #2891), 121 (RM #2892), and 125 (RM #2895) at CMHIP. Phase 3 will complete the bathroom retrofits with the 35 remaining patient bathrooms in Building H/MSG (RM #1017) at CMHIFL and 120 (RM #2891), 131(RM #2901), and 132 (RM #2902) at CMHIP. Phase 3 also begins modifications to patient sleeping rooms in CMHIFL Building E (RM #1013) and CMHIP Building 137 (RM #2907). Phase 4 completes replacement of the door and hardware modifications and installs a fire sprinkler system and replaces the ceiling in CMHIFL Building E (RM #1013). Phase 5 installs a fire sprinkler system and replaces the ceiling in CMHIP Building 115 (RM #2886) and 116 (RM #2887). Phase 6 provides a fire sprinkler system and new ceiling in CMHIP Building 121 (RM #2892).

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Baths-CMHIFL, CMHIP	\$1,706,320
FY04/05 Ph 3 - Baths, Bdrms-CMHIFL, CMHIP	\$1,688,475
FY05/06 Ph 4 - Bdrms, Fire Sprkl-CMHIP	\$1,697,740
FY06/07 Ph 5 - Fire Sprkl-CMHIP	\$1,664,300
FY07/08 Ph - 6 Fire Sprkl-CMHIP	\$1,992,400

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$8,749,235

CURRENT PHASE

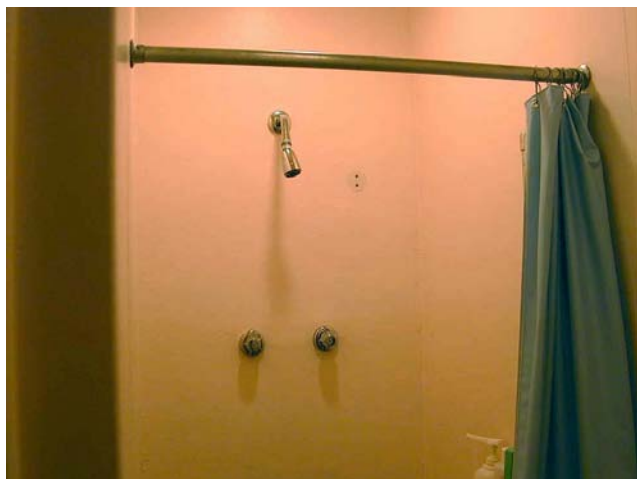
FY02/03 Ph 1 - Baths - CMHIFL, CMHIP

\$1,697,960

PROJECT TOTAL

All Phases

\$10,447,195



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

3 2 Capitol Complex Facilities

\$874,900

Repair Passenger and Freight Elevators in Annex and Centennial Buildings, Ph 2 of 3

The three passenger elevators and one freight elevator in the Annex Building (RM #138) (lower pictures) are more than 20 years old and need to be repaired to prevent potential injury accidents. The six passenger elevators and one freight elevator in the Centennial Building (RM #140) are 25 years old and also need to be repaired to prevent potential injury accidents. The elevators have been malfunctioning for several years and now require constant attention and repairs. The following modernization repairs are required: installation of new controller and drive equipment in the elevator machine room, new door operators including work on necessary electrical power connections, circuit breakers and switches, additional rewiring, a cooling system upgrade for new controls, repair of doors and interiors, and replacement of inadequate safety devices. Phase 2 will repair the Annex elevators. Phase 3 will repair those in Centennial.

PRIOR PHASING M01064

FY01/02 Ph 1 - Design

\$325,670

(FUNDED TO DATE)

\$325,670

CURRENT PHASE

FY02/03 Ph 2 - Annex Building

\$874,900

FUTURE PHASING

FY03/04 Ph 3 - Centennial Building

\$1,296,155

(PROJECT BALANCE)

\$1,296,155

PROJECT TOTAL

All Phases

\$2,496,725



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
4	3	Trinidad State Junior College	\$490,945

Life Safety Interior and Plumbing Repairs Mullen/Berg, Ph 1 of 2

Berg (RM #205) and Mullen (RM #202) were two of the three original buildings on the Trinidad campus. Mullen has a building and life safety problem in that an open and unprotected chase exists from the 1st floor to the 4th floor roof. This open chase represents potential danger to the occupants in the event of a fire. Most of the plumbing pipes are in the chase and the plumbing is in need of being repaired or replaced since it is also 50 years old. Plumbing lines in Berg are also 50 years old, are a combination of lead and galvanized steel pipes, are corroded and need to be repaired or replaced. Phase 1 will repair/replace the plumbing in Mullen and remove the open chase. Phase 2 will finish the work in Mullen and repair/replace the plumbing in Berg. Mullen building is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Mullen

\$0

\$490,945

FUTURE PHASING

FY03/04 Ph 2 - Berg

(PROJECT BALANCE)

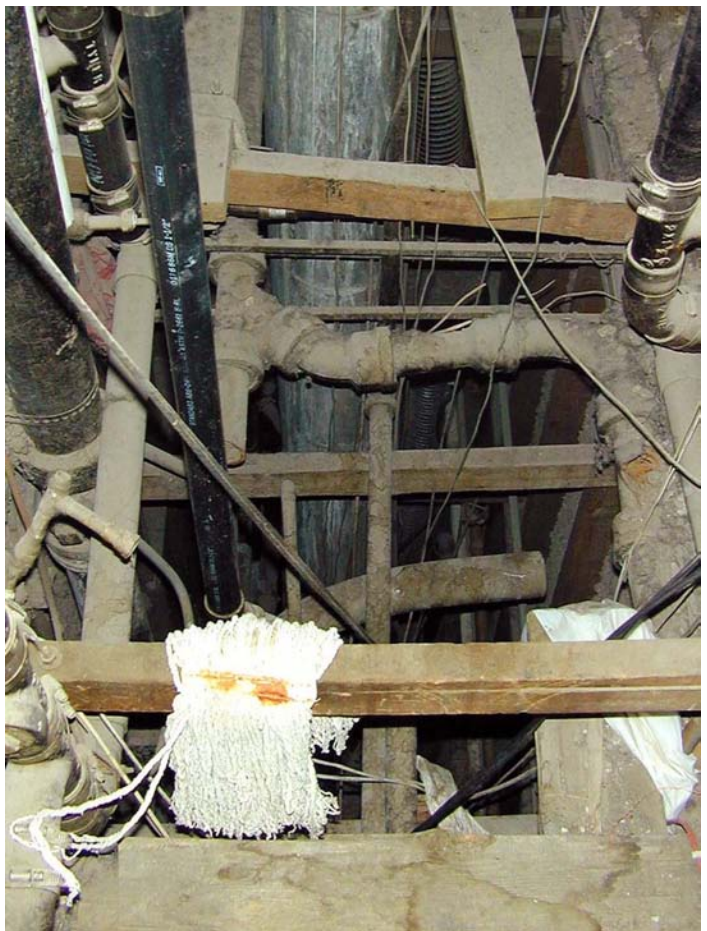
PROJECT TOTAL

All Phases

\$490,000

\$490,000

\$980,945



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

5 3 University of Colorado Health Sciences Center

\$67,100

Barbara Davis Center Basement Fire Protection Upgrade, Ph 1 of 1

The basement of the Barbara Davis Center (RM #9023) building does not have sprinklers and therefore constitutes a potential large-loss fire risk. The area should have sprinklers installed including the hallway corridor between the actual labs and the hospital. Originally, when the basement was built, the area did not technically constitute a basement since the north side was open to grade. When the parking structure was added in 1994, the north end was closed off and created a "basement" use, which is required by code to have sprinklers. Additionally, drop ceiling removal and reinstallation is required to make these improvements.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$67,100

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$67,100



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

6 3 Department of Corrections

\$1,600,642

Fire Detection/Alarm/Suppression System, CTCF, Ph 1 of 1

The condition of fire detection and alarm and suppression systems at Colorado Territorial Correctional Facility (CTCF) was evaluated.. It was noted that buildings had either no fire alarm systems, non-operational systems, unreliable and maintenance intensive systems, systems that were no longer supported by the manufacturer, and/or non-code compliant systems. This project will provide a facility wide system utilizing analog addressable fire alarm control panels and peripheral devices (pull stations, detectors, horn strobes) for thirteen buildings including New Administration (RM #3042), Cellhouse 1 (RM #3044), Central Administration (RM #3048), Old Carpenter Shop (RM #3053), Kitchen/Dining (RM #3049), Hospital (RM #3051), Maintenance Shop (RM #3054), Gymnasium (RM #3055), Cellhouse 5 (RM #3068), Hobby Shop (RM #3089), Laundry (RM #3092), Print Shop (RM #3132) and Tag Plant (RM #3133).

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1

\$1,600,642

All Phases

\$1,600,642



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

7 3 Northeastern Junior College

\$202,565

Electrical/Mechanical/Fire Alarm System Upgrades, Ph 1 of 1

Fire alarms are only pull stations in the Cosmetology Building (RM #4260). A few areas of the Child Development Center (RM #4259) have smoke alarms and pull stations. Egress lighting does not meet code. HVAC units are in excess of 25 years old and are unreliable. Two units on Cosmetology were replaced by NJC as one caught fire and one was beyond repair. Old room light fixtures are not energy efficient or provide adequate light levels and need to be replaced. Electrical panels will be repaired or replaced as necessary for the fire and mechanical upgrades. A new fire alarm system with full detection and indication will be installed as well as the other deficiencies corrected. Child Development Center is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$202,565

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$202,565



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

8 3 University of Colorado Health Sciences Center

\$265,650

Building 500 Fire Protection Upgrade, Ph 1 of 2

On the Fitzsimmons campus, Building 500 (RM #9045) is a significant historical building that is included in the long-term reuse plans. The majority of the project involves fire detection improvements, but the project will also address the need for sprinkler system expansion in certain areas. The area for the new sprinkler system includes ground floor area housing Police Department space, ground floor north area east and west public corridors, and first floor north "old cafeteria" area. An initial project installed a communication and control system on the 6th and 7th floors and included a partial system front-end computer (ground floor Fire Command Center) and fiber optic cable up to the 5th floor west telecom closet. The remaining building area consists of about 400,000 square feet covering six floors. This area needs to be upgraded and tied into the new communication and control system.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Sprinkler System

\$0

\$265,650

FUTURE PHASING

FY03/04 Ph 2 - Communication and Control System

(PROJECT BALANCE)

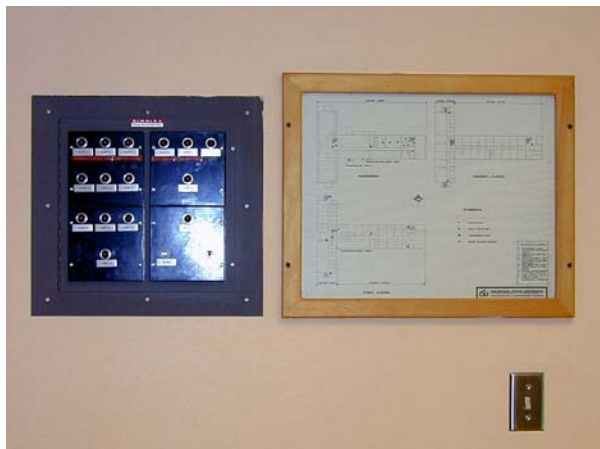
PROJECT TOTAL

All Phases

\$496,430

\$496,430

\$762,080



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

9 3 Lamar Community College

\$113,244

Fire Alarm/Emergency Lighting Modernization, Bowman/Trustees Buildings, Ph 2 of 2

The existing fire alarm systems and emergency/egress illumination are antiquated and require replacement in the Bowman (RM #2773) and Trustees (RM #1774) Buildings. These buildings are approximately 30 years old and retain the original systems. They should be replaced after 15 to 20 years of service. The fire alarm systems are manually activated only, with no automatic detection and annunciation features. The emergency lighting systems consist of minimal wall packs lighting the original illuminated exit signs and original corridor strip lighting fixtures wired ahead of the main building breaker with no battery backup. The solution is to replace the deficient fire alarm system and emergency lighting system and install a remote alarm panel at the entrance to Bowman Building. Phase 1 modernized the Bowman Building. Phase 2 will modernize the Trustees Building (pictured).

PRIOR PHASING M01036

FY01/02 Ph 1 - Design/Bowman

\$207,211

FUTURE PHASING

(FUNDED TO DATE)

\$207,211

(PROJECT BALANCE)

\$0

CURRENT PHASE

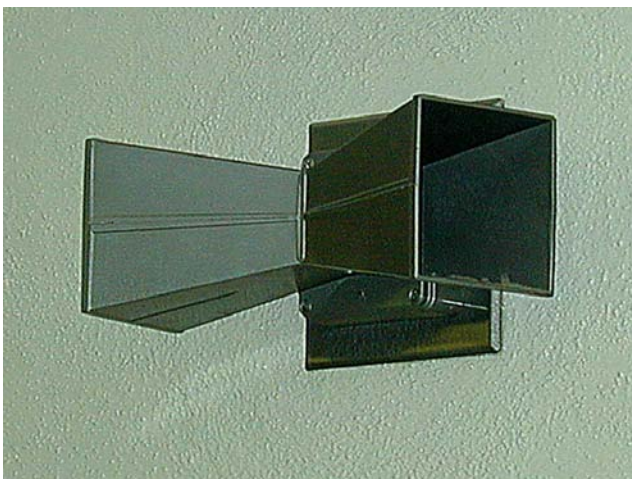
FY02/03 Ph 2 - Trustees

\$113,244

PROJECT TOTAL

All Phases

\$320,455



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

10 4 University of Colorado Health Sciences Center

\$559,548

Replace Underground Storage Tanks, Ph 3 of 3

Due to emissions permit mandates and other health and safety concerns, the tanks at the 9th street campus must be removed and replaced with new tanks used for the storage of #2 fuel oil. The current #6 fuel oil is very heavy and viscous, and is high in sulfur content. When burned, the resulting emissions contain excessive sulfur dioxide. The 1990 Federal Clean Air Act sets emission limits. Tank removal includes asbestos abatement of both tank insulation and steam pipefittings. By reviewing previous boring samples, it appears that ground water contamination is not significant though this has not been officially verified. The new tank capacity includes two 40,000-gallon tanks. Phase 3 includes existing tank removal and remediation.

PRIOR PHASING M00050

FY00/01 Ph 1 - Investigation

\$245,000

FY01/02 Ph 2 - Tank Installation

\$862,125

(FUNDED TO DATE)

\$1,107,125

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 3 - Remediation

\$559,548

All Phases

\$1,666,673



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

11 5 Colorado State University

\$669,470

Replace Deteriorated Mechanical, VTH, Ph 2 of 5

The HVAC system in the Veterinary Teaching Hospital (VTH) (RM #3445) is 20 years old, and in need of replacement. Heating coils and cooling coils are corroded and leaking. Fan wheels are cracked, indicating the possibility of structural failure. Leaks in coils, expansion valves and capillary tubes result in losses of HCFC's. Phase 1 builds the chiller building and installs the chiller. Phase 2 installs the chiller equipment and 1 RTU. Phase 2 installs 2 RTU's. Phase 3 installs 2 RTU's. Phase 4 installs 2 RTU's. Phase 5 installs 1 RTU and provides water and air balance.

PRIOR PHASING M01016

FY01/02 Ph 1 - Chiller

\$652,599

FUTURE PHASING

FY03/04 Ph 3 - RTU's - C & D

\$696,465

FY04/05 Ph 4 - RTU's - E, F

\$696,465

FY05/06 Ph 5 - RTU - G/Balancing

\$535,502

(FUNDED TO DATE)

\$652,599

(PROJECT BALANCE)

\$1,928,432

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 2 - RTU's - A & B

\$669,470

All Phases

\$3,250,501



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

12 5 University of Colorado at Boulder

\$720,562

Chemical Engineering HVAC Upgrades, Ph 2 of 3

The HVAC system in the Chemical Engineering wing (RM #9233) of the Engineering Center 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 replacement, 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. Phase 2 continues work on the air distribution system, exhaust fan and fume hood ductwork replacement. Work commences on processed chilled water, laboratory pressure controls, testing and balancing. The Engineering Center is pictured.

PRIOR PHASING M01021

FY01/02 Ph 1 - Air Distribution System

\$885,876

(FUNDED TO DATE)

\$885,876

CURRENT PHASE

FY02/03 Ph 2 - Processed Chilled Water

\$720,562

FUTURE PHASING

FY03/04 Ph 3 - Return Air System

\$803,562

(PROJECT BALANCE)

\$803,562

PROJECT TOTAL

All Phases

\$2,410,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

13 5 Adams State College

\$175,322

Repair/Replace Stadium Field House Bleachers, Ph 2 of 2

All bleachers do not meet current codes. They are badly deteriorated. Injuries have occurred from splinters and lack of handrails. Previous ADA funding did not address the area due to the complex set of issues surrounding the structures. Phase 1 addressed the replacement of west side seating. Phase 2 adds vertical transportation on the west side along with the replacement of the east side bleachers. The current request to CCHE for capital funding will be modified as the program plan progresses and is developed to exclude the installation of the elevator at this time. This project will complement any future capital request.

PRIOR PHASING **M01007**

FY01/02 Ph 1 - West Bleachers

\$368,267

(FUNDED TO DATE)

\$368,267

CURRENT PHASE

FY02/03 Ph 2 - East Bleachers

\$175,322

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$543,589



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

14 6 Northeastern Junior College

\$155,760

Fire Alarm System for Three Buildings, Ph 1 of 1

The Lebsack-Schmidt (RM #4277) and Area Vocational (RM #4257) buildings have old and obsolete fire alarm systems. The Welding Shop (RM #8311) has no fire alarm system. The project will remove the existing system and install a new fire alarm system with full detection and indication throughout and add exit and egress lighting as necessary. Area Vocational is pictured.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$155,760

PROJECT TOTAL

All Phases

\$155,760



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

15 6 University of Colorado at Boulder

\$1,067,297

Fire Sprinkler Upgrades Various Buildings A, Ph 4 of 6

Buildings have been constructed at a time when no fire or life safety codes were in effect. Many of the older buildings have open stairs and unprotected corridors. A fire in any part of a floor will quickly spread to other parts of the floor through non-fire-rated corridors and corridor doors. It is therefore proposed that the buildings discussed in this request be provided with complete sprinkler coverage throughout. Sprinklers are the most effective fire protection system at minimizing the risk to life, health, property, and continuity of operations. Phase 4 includes Duane Physics (RM #9282).

PRIOR PHASING M80053

FY98/99 Ph 1 - Various Buildings	\$539,755
FY99/00 Ph 2 - Various Buildings	\$580,433
FY01/02 Ph 3 - Various Buildings	\$646,512

(FUNDED TO DATE)	\$1,766,700
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CURRENT PHASE

FY02/03 Ph 4 - Various Buildings	\$1,067,297
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FUTURE PHASING

FY03/04 Ph 5 - Various Buildings	\$889,618
FY04/05 Ph 6 - Various Buildings	\$765,766

(PROJECT BALANCE)	\$1,655,384
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PROJECT TOTAL

All Phases	\$4,489,381
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SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
16	6	Pikes Peak Community College	\$104,632

Exterior Stairs Replacement - Aspen, Ph 1 of 1

The existing precast treads, risers, and poured landings and their related support structures are falling apart due to freeze thaw cycle and corrosion on the south side of the Aspen Building (RM #57). These 25-year-old stairs were originally designed to be enclosed. Construction budget constraints eliminated the enclosures without re-engineering the stairs to be exposed to the weather. One stair was replaced as an emergency request; this project will replace the other 2 stairs. Pikes Peak Centennial Campus is pictured.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$104,632	PROJECT TOTAL All Phases	\$104,632



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
17	6	Department of Human Services	\$395,645

Life Safety and Mechanical Upgrades, Porter Center, Ph 1 of 3

Porter Center (RM #112) located at the Grand Junction Regional Center is divided into four separate housing pods. The facility houses developmentally disabled clients that are not located in community based group homes because of their extensive treatment and therapy needs and/or behaviors. This project will address mechanical system needs by installing a new chiller, cooling tower, attic-mounted air handling units and air distribution system. Code and life safety deficiencies will be addressed by the installation of a new fire alarm system, upgrading the corridors to smoke resistant construction, and new egress lighting. Additionally accessibility issues will be addressed and windows, floor, wall and ceiling finishes, and lighting will be replaced. Phase 1 funds design. Phase 2 will focus on construction in two of the four pods and infrastructure elements common to both (cooling tower, chiller, pumps, fire alarm panel). Phase 3 will complete the construction in the second two pods.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE
FY02/03 Ph 1 - Design

\$0

\$395,645

FUTURE PHASING

FY03/04 Ph 2 - Pods, Infrastructure
FY04/05 Ph 3 - Pods

\$1,122,170
\$768,120

(PROJECT BALANCE)

\$1,890,290

PROJECT TOTAL

All Phases

\$2,285,935



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

18 6 Colorado Northwestern Community College

\$441,070

Bell Tower Building Repairs and Upgrades, Craig Campus, Ph 1 of 1

The Bell Tower Building has several health and safety issues that need immediate attention. The current electric supply for the building is not up to code, is at capacity, has been damaged from falling ice, and is unsafe. The building boiler is old and failing and located on a floor that is almost rotted through. Last winter there was an emergency fix to the floor/crawlspace from springs in the crawlspace. Ice on the roof often falls onto sidewalk/stairs and need corrected. A chemical hood needs to be vented. This project will add insulation in the crawlspace, capture and redirect the springs, and add a vapor barrier. The other problems will also be addressed and corrected. Bell Tower (RM #7743) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$441,070

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$441,070



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

19 6 Department of Corrections

\$997,454

Repair/Replace Sanitary Sewer Line, DRDC, Ph 1 of 1

The existing cast iron sewer lines servicing the kitchen and laundry at Denver Reception and Diagnostic Center (DRDC) have failed. Inmates are currently being fed from meals that are being prepared at Denver Women's Correctional Facility and served on disposable dinnerware. Preliminary investigations have indicated that the grease trap and cast iron sewer line failed because of corrosion; this corrosion may have resulted from a negative reaction to a combination of cleaning chemicals. The new sewer line will be a dura-iron high silica acid resistant pipe. Due to the critical need for the DRDC kitchen to be functional as soon as possible, design services for this project are being funded through an emergency controlled maintenance project.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$997,454

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$997,454



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
20	6	Western State College	\$717,693

Repair/Replace Track, Ph 1 of 1

The existing running track is cracking and has major potholes throughout. There is no drainage control for the track and this allows water to get under the track and cause damage from the freeze thaw cycles. The replacement of the existing track consists of removal of the existing sub-base system, replacing it with a new compacted sub-base material with a layer of asphalt base for stability, installing drain pans around the track to improve the drainage, and replacing the top layer of the running track with new material.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$717,693	All Phases	\$717,693



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

21 6 Capitol Complex Facilities

\$1,867,230

Upgrade Electrical, System Annex Building, Ph 1 of 1

The Annex Building (RM #138) has outdated inefficient and inadequate electrical service. The existing systems are 62 years old and are subject to frequent power shutdowns. This project includes the installation of a new 227/480 volt distribution system (switchboards and panel boards), a new 2000 amp 277/480 volt main switchboard, and a new 1500 KVA transformer.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$1,867,230

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$1,867,230



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

22 7 Adams State College

\$97,900

Replace Outdoor Amphitheater, Ph 1 of 1

The existing amphitheater had deteriorated to a non-functional use and poses a major safety hazard to the campus. Stone has fallen off sidewalls; the concrete seating is badly spalled, cracked and loose in most areas. The exterior electrical outlets are compromised and have been shut off at the breaker panel. The solution is to rebuild/repair the amphitheater back to its original form.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$97,900

PROJECT TOTAL

All Phases

\$97,900



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

23 8 Auraria Higher Education Center

\$957,842

Replace Fire/Security Monitoring System - Campus, Ph 1 of 1

The fire/security infrastructure system is outdated, no longer supported by the manufacturer and will not provide the technical or special capacity currently required from recently upgraded building fire/security systems. Currently, there are large portions of the system that need repair or replacement of major components; however, replacement parts are not available. New infrastructure technologies must be integrated with current building fire/security system. Facilities Management Building (RM #1212) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$957,842

FUTURE PHASING

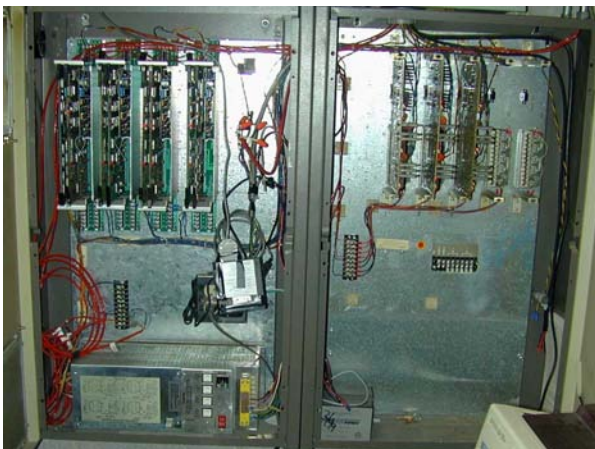
(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$957,842



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

24 8 University of Colorado at Boulder

\$435,135

Upgrade Central Fire Alarm Systems, Ph 4 of 4

The existing campus central fire alarm system is old, obsolete, and extremely unreliable. The central fire alarm system notifies the campus and Boulder Fire Department of a fire on campus. The existing network communication system, in the recent past, has failed leaving the campus without fire protection coverage. Due to the age of the equipment the local service organizations can no longer support this system. Phase 4 includes the replacement of smoke detectors in Duane Physics (RM #9282) pictured.

PRIOR PHASING M90032

FY99/00 Ph 1 - Various Buildings

\$389,968

FY00/01 Ph 2 - Duane, LASP

\$338,158

FY01/02 Ph 3 - Various Buildings

\$430,703

(FUNDED TO DATE)

\$1,158,829

CURRENT PHASE

FY02/03 Ph 4 - Various Buildings

\$435,135

FUTURE PHASING

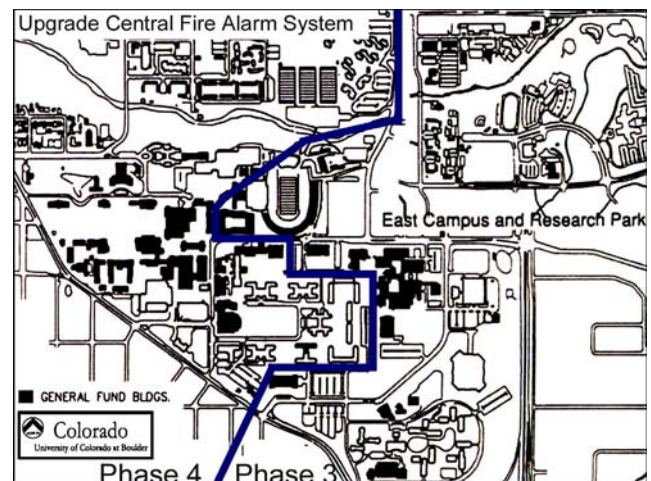
(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$1,593,964



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

25 8 Department of Military Affairs

\$299,042

Safety Standards Compliance, Various Locations, Ph 2 of 3

The Drill Hall in each of these facilities (Fort Collins Armory Building #210 (RM #933) and the Longmont Armory Building #220 (RM #943) was remodeled many years ago with a two story interior addition. The remodeled areas have numerous code violations including dead end corridors, insufficient exits and exits through adjoining rooms, non-rated separation walls, etc. These areas are a major safety hazard to the occupants and users of the Armory. These projects will modify/replace the existing construction to make it safe and code compliant. The Fort Collins Armory is pictured.

PRIOR PHASING	M01057	CCFE	FF	FUTURE PHASING	CCFE	FF
FY00/01	Ph 1 - Colorado Springs	\$329,246	\$0	FY02/03	Ph 3 - Canon City	\$297,256
(FUNDED TO DATE)		\$329,246	\$0	(PROJECT BALANCE)	\$294,256	\$106,875
CURRENT PHASE		CCFE	FF	PROJECT TOTAL	CCFE	FF
FY01/02	Ph 2 - Fort Collins	\$299,042	\$0	All Phases	\$925,544	\$106,875



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

26 8 Department of Corrections

\$955,450

Electrical System Improvements, BVCF, Ph 1 of 3

The majority of the electrical power infrastructure at Buena Vista Correctional Facility (BVCF) is over forty years old; line failures are a common occurrence with five major power outages during the last year. Phase 1 will replace the primary service throughout the entire complex, provide a primary system emergency power loop, and provide emergency power to the Main Building and Warehouse/Bootcamp area through transformers and automatic transfer switches. Phase 2 will replace secondary electrical equipment to portions of Main Building, Vocational Building, and Chapel and provide new cell lighting. Phase 3 completes the replacement of secondary equipment to the Main Building and Vocational Building and provides new secondary equipment to the Tinsley School/Auditorium and Training Center.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Secondary

\$602,344

FY04/05 Ph 3 - Secondary

\$519,624

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$1,121,968

CURRENT PHASE

FY02/03 Ph 1 - Primary and Emergency

\$955,450

PROJECT TOTAL

All Phases

\$2,077,418



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

27 8 Colorado School of Mines

\$544,013

Engineering Hall Masonry Repairs, Ph 1 of 1

The masonry veneer on Engineering Hall (RM #4141) is over 100 years old and is failing. Cracks are evident on all sides of the building exterior and have propagated through a section of brick veneer and masonry lintels above the windows. In some cases the brick veneer has been displaced by more than an inch. A structural evaluation conducted on an emergency basis revealed some masonry components that had the potential to fall on pedestrians. An emergency CM request will provide a short-term repair to secure the masonry components that pose an immediate danger. This project will provide for the long-term repair and/or replacement of masonry components including cracked lintels, cracked brick, damaged grout joints and damaged exterior windowsills.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$544,013

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$544,013



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
28	8	Colorado State University	\$330,405

Replace Deteriorating Flooring - Painter Center, Ph 1 of 1

Epoxy flooring is coming loose from the concrete subfloor. Areas with exposed concrete absorb water and bacteria and the flooring deteriorates further. Trapped bacteria in the subfloor present a safety hazard to employees and lab animals. The facility may lose it's ALAC accreditation and could be closed for violation of National Institute of Health (NIH) standards. The solution is to remove the existing flooring, clean the subfloor and install new resilient flooring. Painter Center (RM #3338) is pictured.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$330,405	PROJECT TOTAL All Phases	\$330,405



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

29 8 Department of Human Services

\$1,002,722

Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 2 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. Phase 1 repaired utility systems in North Crossover Tunnel, West Crossover Tunnel, a portion of Northeast Tunnel, and West Tunnel. The scope of phases 2, 3, 4 and 5 as previously described has been modified. Phase 2 includes design of phases 2, 3, 4 and 5 and construction of utility systems in the Northeast Tunnel from Building 125 to Building 126. Phase 3 repairs the systems in the West Tunnel from Building 115 to Building 98 and the West Tunnel/North Crossover to Building 120/121. Phase 4 repairs the systems in the West Tunnel to 17th Street to the East Tunnel to Building 102. Phase 5 completes the East Tunnel to Building 118. The original phase 5 (south campus tunnels) has been deleted and will be requested later as a separate project. The original project total has been increased to reflect additional costs for asbestos abatement, egress, ventilation, and lighting and power upgrades.

PRIOR PHASING M01052

FY01/02 Ph 1 - NX, WX, NE, W Tunnels \$1,057,801

FUTURE PHASING

FY03/04 Ph 3 - W Tunnel \$1,336,150

FY04/05 Ph 4 - E Tunnel, SX \$1,336,150

FY05/06 Ph 5 - E Tunnel, NX \$1,336,152

(FUNDED TO DATE)

\$1,057,801

(PROJECT BALANCE)

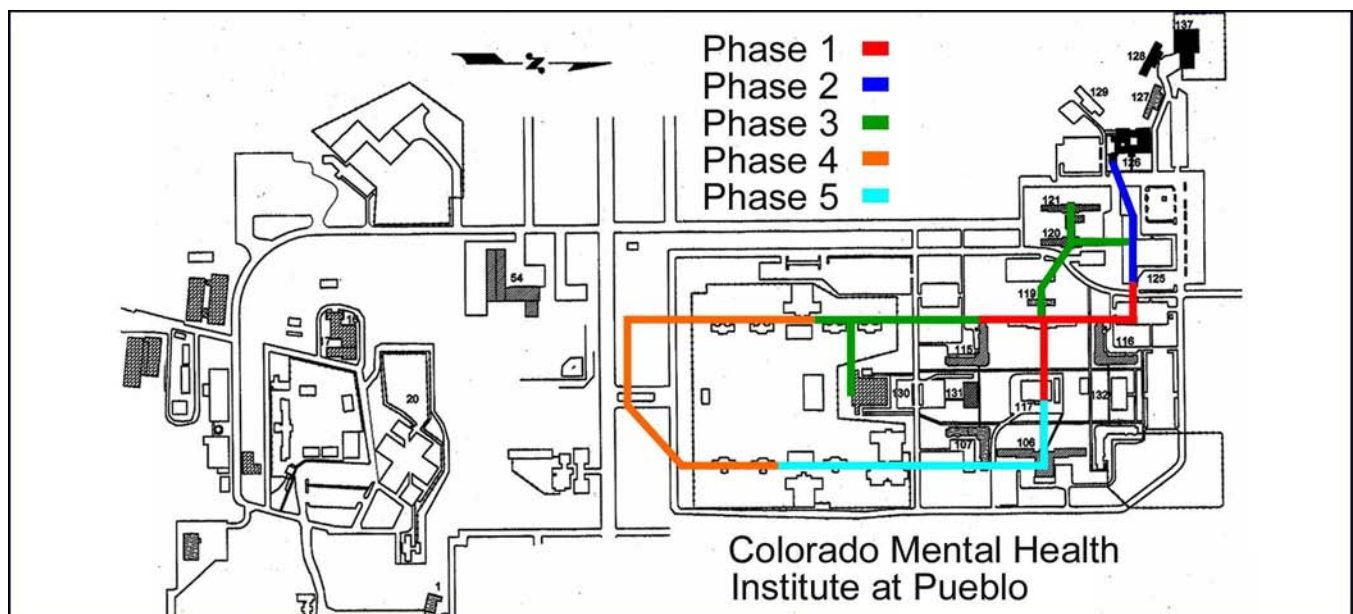
\$4,008,452

CURRENT PHASE

FY02/03 Ph 2 - Design and NE Tunnel \$1,002,722

PROJECT TOTAL

All Phases \$6,068,975



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

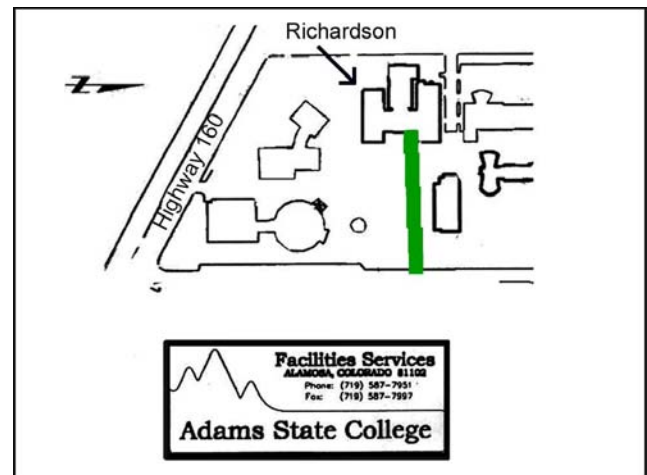
November 16, 2001

Ref. No.	Score		Current Funding Recommendation
30	8	Adams State College	\$146,617

Replace Sewer Line Richardson Hall and Business and Economics, Ph 1 of 1

Existing sewer is clay tile. It is deteriorating and has been breached with root systems from nearby trees causing frequent disruption in services; unsightly sewage and unsanitary conditions exist with frequent backups spilling out onto the campus lawns and sidewalks. Richardson (RM #157) is pictured.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$146,617	All Phases	\$146,617



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

31 8 State Fair - Pueblo

\$1,485,260

Infrastructure Repair/Replacement, Ph 4 of 4

The original problem was a combination of an antiquated design and a deterioration of water, sewer, and drainage facilities. The connection of the storm sewer and sanitary sewer facilities resulted in frequent sanitary sewer backups and created an unhealthy situation. There is no outfall to the existing storm system within a reasonable distance in which to discharge drainage. Low flows in the stormwater system contain animal wastes and other pollutants. Water facilities are over 50 years of age and are failing, resulting in low pressure and inadequate fire protection. Phase 1 and 2 reduced flooding and health problems by the creation of two detention ponds and the separation of the storm and sanitary sewer systems. Phase 3 will finish all the remaining utility repair and replacement as well as the remaining asphalt repair, from the area south of the amphitheater to the area around the north side of the Livestock Pavilion. Phase 4 will complete the project by improving surface drainage, sanitary sewer, storm drainage, water supply and pressure in the area near the Events Center and the Carnival Area.

PRIOR PHASING M90001

FY99/00 Ph 1 - 1st Quadrant
FY00/01 Ph 2 - 2nd Quadrant
FY01/02 Ph 3 - 3rd Quadrant

\$1,600,920
\$1,552,210
\$1,143,300

FUTURE PHASING

(FUNDED TO DATE)

\$4,296,430

(PROJECT BALANCE)

\$0

CURRENT PHASE

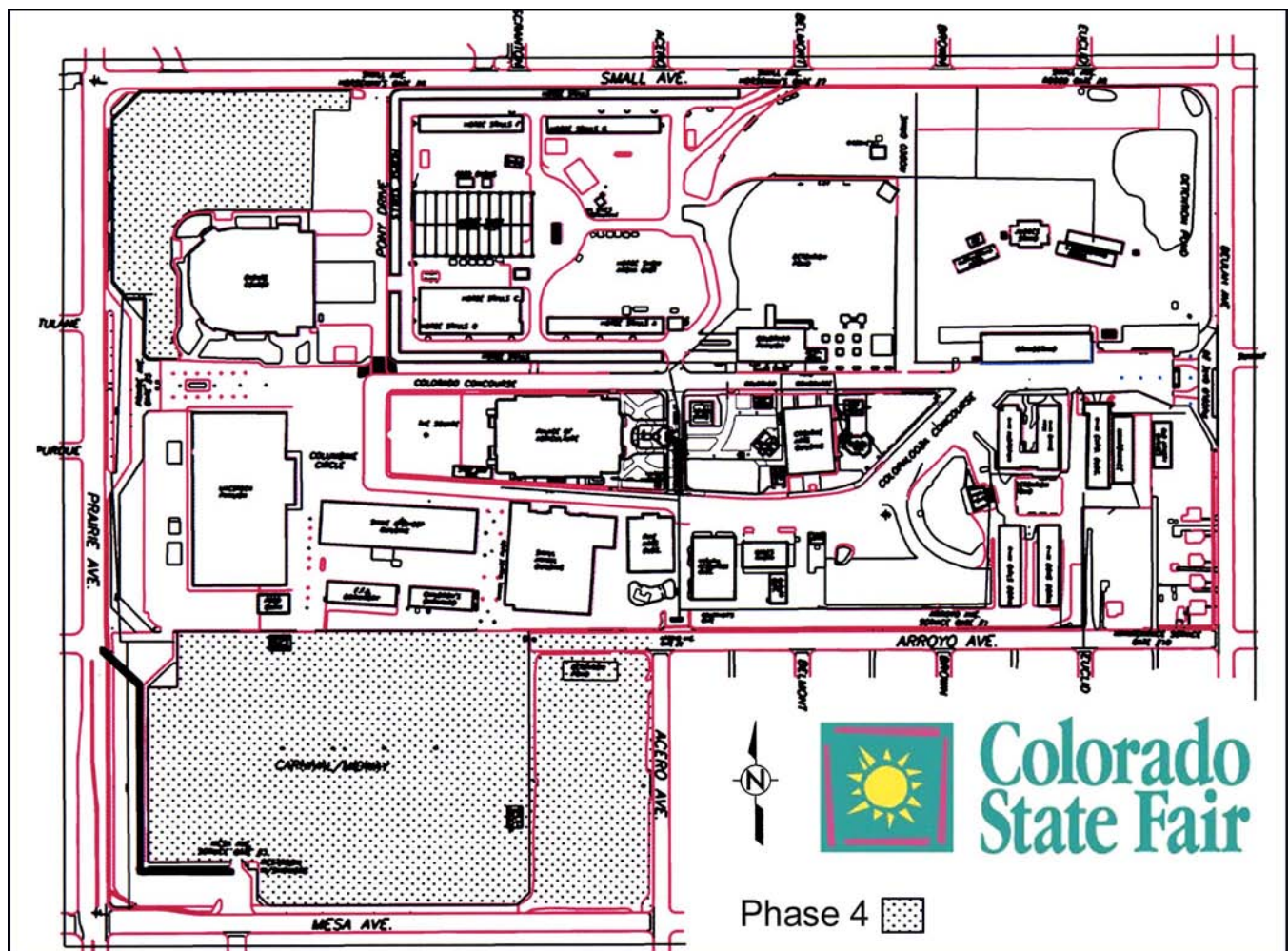
FY02/03 Ph 4 - 4th Quadrant

\$1,485,260

PROJECT TOTAL

All Phases

\$5,781,690



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
32	9	Colorado Northwestern Community College	\$84,570

Fire Detection and Protection System Upgrade, Rangely & Craig Campus, Ph 1 of 2

CNCC has 18 buildings that do not have adequate fire detection and protection systems. Many of the buildings were built in the 1960s and have non-existent or inoperable fire systems. This project will install a new fire detection system at both Rangely and Craig campuses in all college buildings and provide system controls and display panels that will increase the speed of emergency personnel. Phase 1 is design and phase 2 is construction.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design

\$0

\$84,570

FUTURE PHASING

FY03/04 Ph 2 - Construction, both campus

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$541,880

\$541,880

\$626,450



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

33 9 Department of Military Affairs

\$195,953

Emergency Lighting/Electrical Violations Various Locations, Ph 3 of 3

The Facilities Assessment Report has identified numerous code violations and unsafe conditions pertaining to exit and egress lighting and the electrical service for various buildings within the department. Exit and egress lighting must be retrofitted to meet minimal safety requirements. The electrical service equipment is obsolete and deteriorated including the main distribution equipment, service conductors, panel board, branch circuits, and other related equipment. GFI outlets need to be retrofitted in the wet areas. Fire alarm systems are required to be repaired or installed for the safety of the occupants. Phase 3 includes the Cortez Armory (RM #926) along with 9 other building locations.

PRIOR PHASING M00097	CCFE	FF	FUTURE PHASING	CCFE	FF
FY00/01 Ph 1 - Various Locations	\$234,450	\$50,050			
FY01/02 Ph 2 - Various Locations	\$236,293	\$77,833			
(FUNDED TO DATE)	\$470,743	\$127,883	(PROJECT BALANCE)	\$0	\$0
CURRENT PHASE	CCFE	FF	PROJECT TOTAL	CCFE	FF
FY02/03 Ph 3 - Various Locations	\$195,953	\$56,490	All Phases	\$666,696	\$184,373



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
34	9	Front Range Community College	\$434,815

Replace Emergency Exit Stairs - Westminster Campus, Ph 1 of 2

The facility audit performed in 1999 identified the north exterior emergency exit stairs and doors as unsafe. Four of the five stairs are near collapse and need to be replaced. This project will replace the stairs and doors. Phase 1 is the design and replacement of two stairs. Phase 2 is to replace the remaining three stairs. Westminster Building (RM #750) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design/Replace 2 Stairs

\$0

\$434,815

FUTURE PHASING

FY03/04 Ph 2 - Replace 3 Stairs

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$473,640

\$473,640

\$908,455



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

35 10 Colorado Historical Society

\$214,179

Upgrade Building Deficiencies, Fort Garland, Ph 1 of 1

The project provides surveillance cameras to be installed in the gallery spaces with monitors located in the Visitors Center (RM #4098), replaces the roof over the Infantry Barracks (RM #4101), and provides radiant heating in the Events Center area of the Cavalry Barracks (RM #4099).

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$214,179

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$214,179



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

36 10 Department of Human Services

\$1,105,040

Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 1 of 5

The Colorado Mental Health Institute at Pueblo (CMHIP) currently has 13.2 kV, 4.16 kV and 2.3 kV primary electrical service. Three assessments have recommended that CMHIP standardize their service because of operating costs and reliability. That conversion is being implemented separately. This project addresses the replacement of secondary electrical system components in order to be compatible with the new primary system; the existing components have also exceeded their useful life. Components to be replaced include main distribution panels, distribution panels, automatic transfer switches, emergency distribution panels, and emergency generators if required. Phase 1 will include design for the first three phases and replacement of equipment in Buildings 126, 128, and 137 (RMs #2896, #2898, and #2907) and connection of Buildings 125 (RM #2895) to new primary service. Phase 2 includes Buildings 120, 121 and 131 (RMs #2891, #2892, and #2901). Phase 3 will replace equipment in Buildings 106, 115, and 116 (RMs #2877, #2886, and #2887) and design for the last two phases. Phase 4 includes Buildings 16, 17, 33, 42, 43, 49, and 130 (RMs #2856, #2857, #2861, #2865, #2866, #2867, and #2900). Phase 5 completes the project with Buildings 1, 54, 55, 107, 127, and 119 (RMs #2851, #2870, #2871, #2878, #2897, and #2890).

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Various Buildings	\$850,000
FY04/05 Ph 3 - Design, Various Buildings	\$850,000
FY05/06 Ph 4 - Various Buildings	\$850,000
FY06/07 Ph 5 - Various Buildings	\$706,632

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$3,256,632

CURRENT PHASE

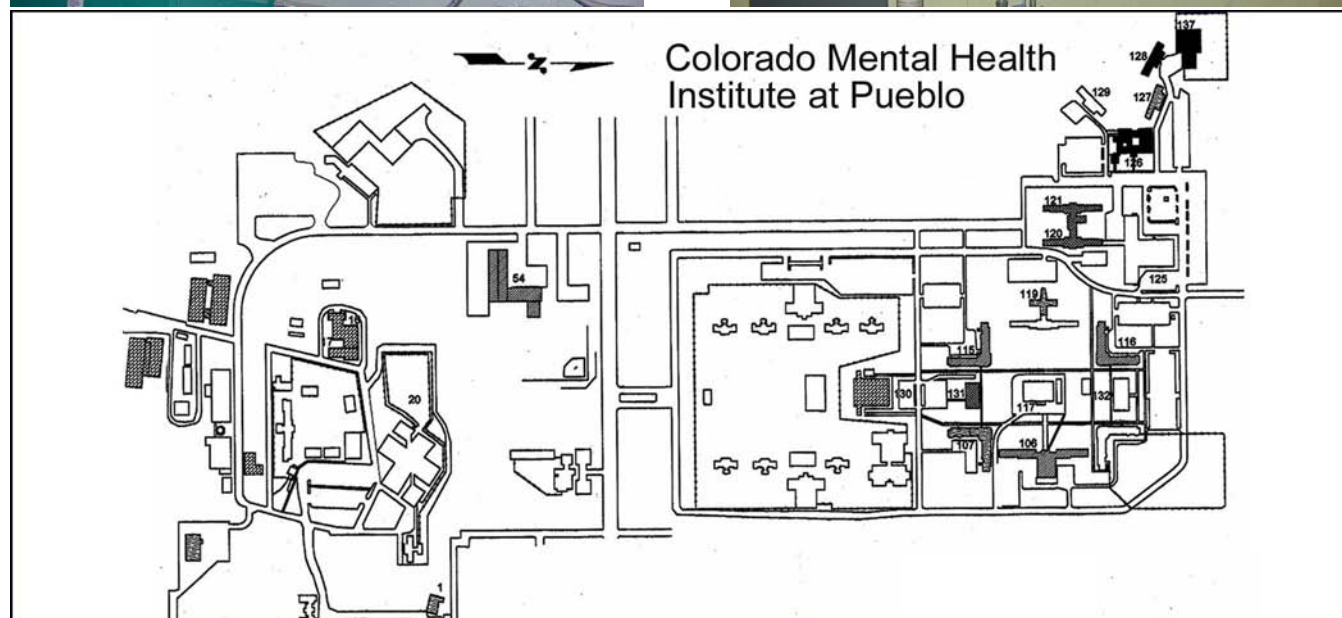
PROJECT TOTAL

FY02/03 Ph 1 - Design, Various Buildings

\$1,105,040

All Phases

\$4,361,672



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
37	10	Judicial Heritage	\$188,335

Replace Roofing, Judicial Building, Ph 1 of 1

The project replaces the original 26-year-old built-up roof on the Judicial Building (RM #117). Water damage from roof leaks is apparent in numerous locations.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$188,335	PROJECT TOTAL All Phases	\$188,335



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

38 10 HEAT Center at Lowry

\$95,288

Critical Water Meters, HEAT Center, Ph 1 of 1

The City of Aurora has required and mandated that water meters be installed at existing buildings and two locations on the grounds.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

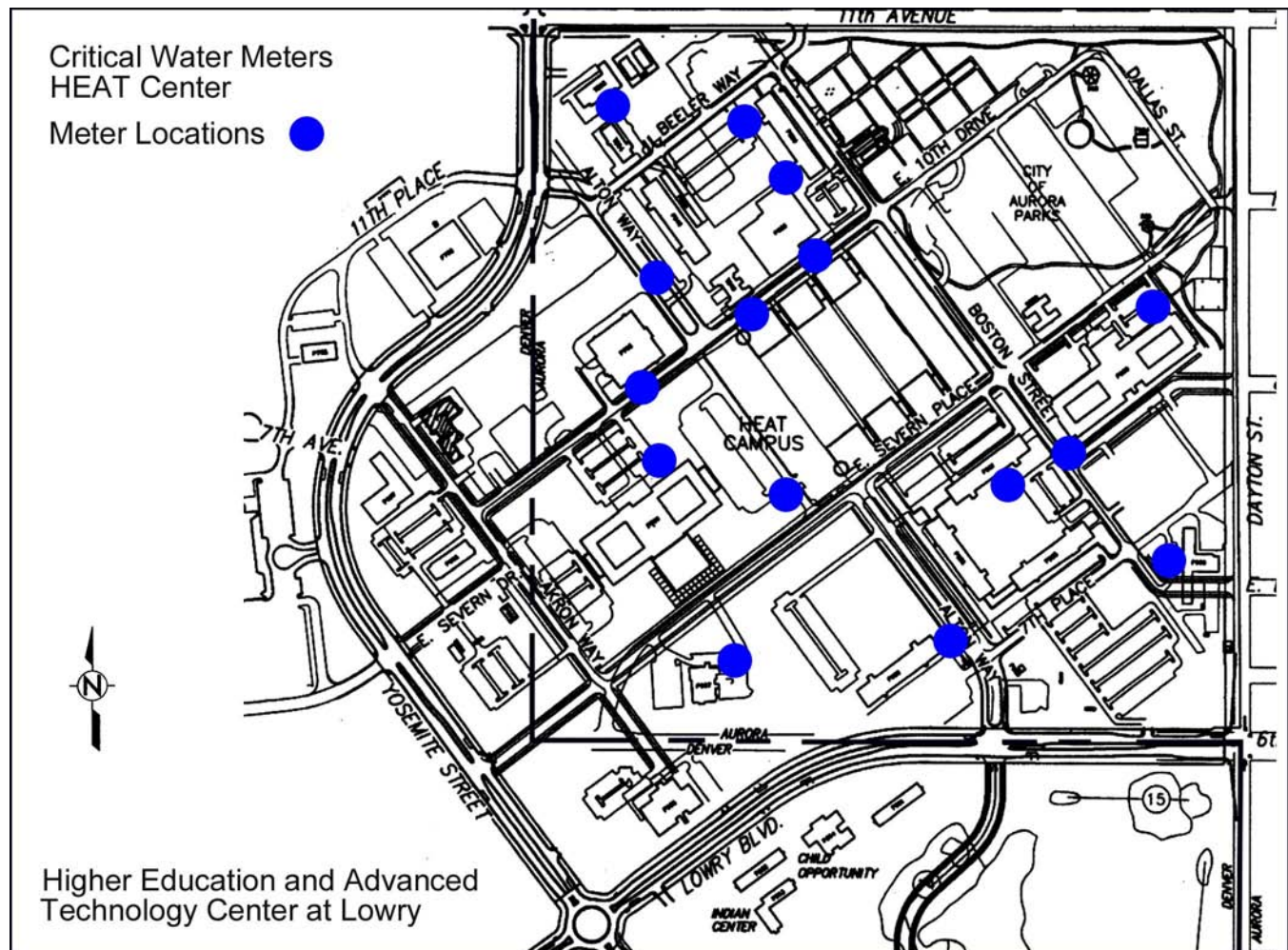
PROJECT TOTAL

FY02/03 Ph 1

\$95,288

All Phases

\$95,288



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

39 10 Department of Corrections

\$694,011

Repair/Replace Liners at Evaporation Ponds, LCF, Ph 1 of 1

The liners of two brine evaporation ponds at Limon Correctional Facility (LCF) have been damaged and are leaking chloride into the ground. This violates Environmental Protection Agency (EPA) and Colorado Department of Public Health and Environment standards. Additionally, the recycle ponds in the LCF water treatment system are out of compliance; 8000 gallons of water a day are diverted from these ponds into the evaporation ponds. This project will replace the existing failed liners and install fiberglass-reinforced liners with riprap at the perimeter. Access to the ponds will be limited by the installation of a six foot fence.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1

\$694,011

All Phases

\$694,011



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

40 10 Fort Lewis College

\$825,957

Replace Deteriorated Tennis Courts, Ph 2 of 2

The existing tennis courts have deteriorated to the point that they must be replaced; the asphalt base has settled which has created an irregular playing surface. The reconstruction will require removal and replacement of the sub-base materials. Additionally, the plastic playing surface has deteriorated faster then anticipated and now renders the courts unusable and unsafe. The work will be accomplished in two phases. The design work was accomplished in Phase 1. Phase 2 will include construction of the new tennis courts during the summer so that they will be ready for use the next academic year

PRIOR PHASING M01019

FY01/02 Ph 1 - Design

\$94,090

FUTURE PHASING

(FUNDED TO DATE)

\$94,090

(PROJECT BALANCE)

\$0

CURRENT PHASE

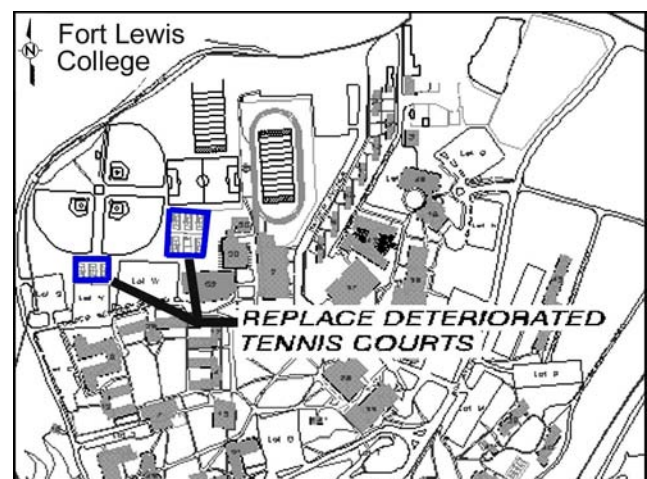
FY02/03 Ph 2 - Construction

\$825,957

PROJECT TOTAL

All Phases

\$920,047



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

41 10 Capitol Complex Facilities

\$265,780

Repair/Replace Mechanical System Components, 700 Kipling, Ph 1 of 2

This building (RM #6066) has significant environmental comfort issues as a result of insufficient cooling capacity and air supply volume. The equipment has exceeded its maximum service life and replacement parts are no longer available. This project will replace the existing rooftop air handling unit, undersized supply riser, diffusers, fan powered terminal units and controls as well as include system rebalancing and minor electrical upgrades including duct smoke detectors. Phase 1 funds design; phase 2 will provide funds for construction.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Implementation

\$1,385,365

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$1,385,365

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1 - Design

\$265,780

All Phases

\$1,651,145



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

42 12 University of Colorado at Boulder

\$540,649

Repair/Replace Building Electrical Services, Ph 2 of 5

The transformers serving these buildings are old, at or near capacity and most are running hot. The main gear is obsolete and past useful life with parts unavailable. In Phase 2 the solution is to replace the existing switchgear and one service transformer in the Electrical Engineering wing (RM #9240). The Engineering Center is pictured.

PRIOR PHASING M01023

FY01/02 Ph 1 - ECST/Environmental Design \$487,526

FUTURE PHASING

FY03/04 Ph 3 - Norlin Library \$452,413

FY04/05 Ph 4 - Muenzinger \$560,747

FY05/06 Ph 5 - Porter/Hellems \$529,457

(FUNDED TO DATE)

\$487,526

(PROJECT BALANCE)

\$1,542,617

CURRENT PHASE

FY02/03 Ph 2 - Electrical Eng. \$540,649

PROJECT TOTAL

All Phases \$2,570,792



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref. No.	Score		Current Funding Recommendation
43	12	University of Southern Colorado	\$1,487,517

Replace Deteriorated Steam Distribution System, Ph 3 of 3

Aging steam lines have not been replaced since installation. Outer conduit has been deeply corroded or in some cases has completely corroded away. Water is breaching the protective linings and is initiating corrosive processes on the steam and condensate piping. Original bituminous waterproofing finishes to manholes have lost their effectiveness. Manholes are often found with significant impounded water. Major breakdowns have occurred yearly since 1994. Major repairs in winter would shut down the campus for an indefinite period of time. This project will replace the aging steam system components remaining outside of the CM Project M616. Phase 1 included initial design and work on distribution system. Phase 2 included construction work on the distribution system and connection to buildings. Phase 3 includes construction work on the distribution system and supply.

PRIOR PHASING M00035

FY00/01 Ph 1 - Primary Loops

\$987,552

FY01/02 Ph 2 - Secondary Loops

\$1,444,144

(FUNDED TO DATE)

\$2,431,696

CURRENT PHASE

FY02/03 Ph 3 - Secondary Loops

\$1,487,517

FUTURE PHASING

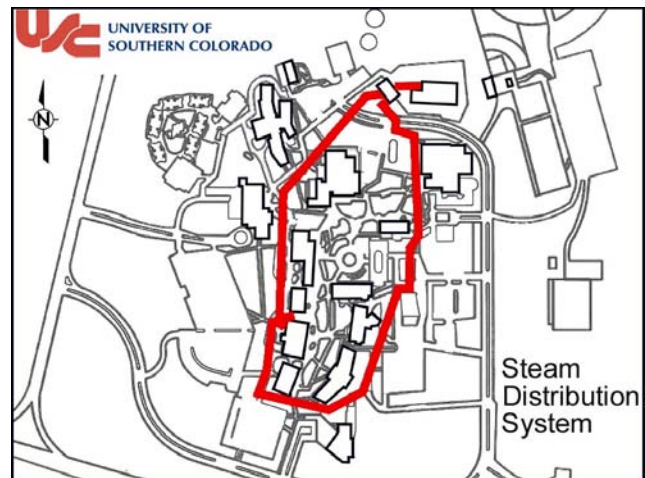
(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$3,919,213



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

44 12 Department of Human Services

\$372,835

Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 1 of 5

Assessment of the water distribution system at the Colorado Mental Health Institute at Pueblo (CMHIP) indicates that much of the cast iron piping is in poor condition and the portion of the system that is transite asbestos needs to be replaced. Twenty-one buildings at CMHIP do not have adequate fire hydrant coverage. Forensic investigation of the sanitary sewer system indicates that the system needs to be replaced as a result of broken pipes, solid debris, low points, and significant root intrusion. The replacement of the underground water and sewer lines will negatively impact the condition of CMHIP's roadways and parking lots, which are already in poor condition. The repair and replacement of these systems will be phased with work on the north part of CMHIP taking place before the south end.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Design - N Roads/N San	\$1,400,000
FY04/05 Ph 3 - Design - S San, S Water/N Roads	\$1,500,000
FY05/06 Ph 4 - Design - S Roads/S San, S Water	\$1,400,000
FY06/07 Ph 5 - S Roads	\$1,461,562

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

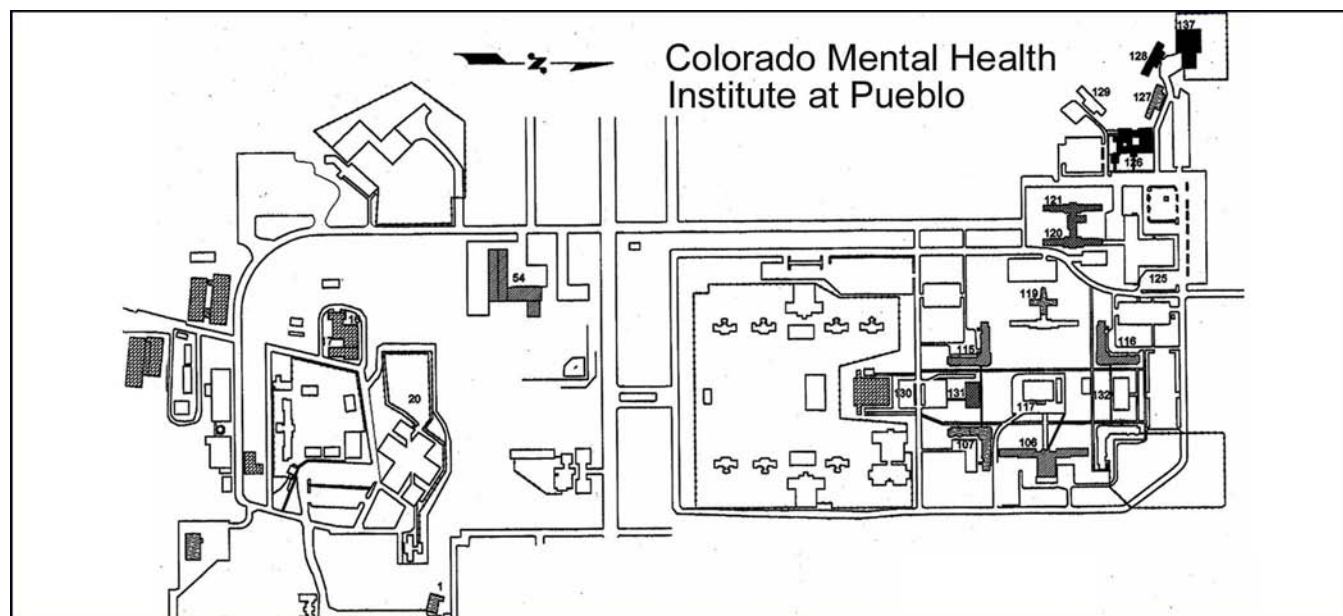
\$5,761,562

CURRENT PHASE

FY02/03 Ph 1 - Design - N San, N Water/N Water \$372,835

PROJECT TOTAL

All Phases \$6,134,397



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

45 12 University of Northern Colorado

\$550,005

Water Main Improvements Central/West Campus, Ph 2 of 2

Central Campus is located in a low-pressure water main area. Inadequate pressure is causing problems with low flush toilets; the irrigation systems cannot effectively water the grounds. West Campus is newer and does not have the same pressure problems. However, valving is inadequate, and several buildings are at the end of a "dead leg" supply. This project would upsize some of the Central Campus piping from 4" to 6". The West Campus water supply would be upgraded by establishing another feed to the West Campus water loop. Phase 1 designed the project and phase 2 would fund the construction phase.

PRIOR PHASING M01069

FY01/02 Ph 1 - Design

\$75,418

FUTURE PHASING

(FUNDED TO DATE)

\$75,418

(PROJECT BALANCE)

\$0

CURRENT PHASE

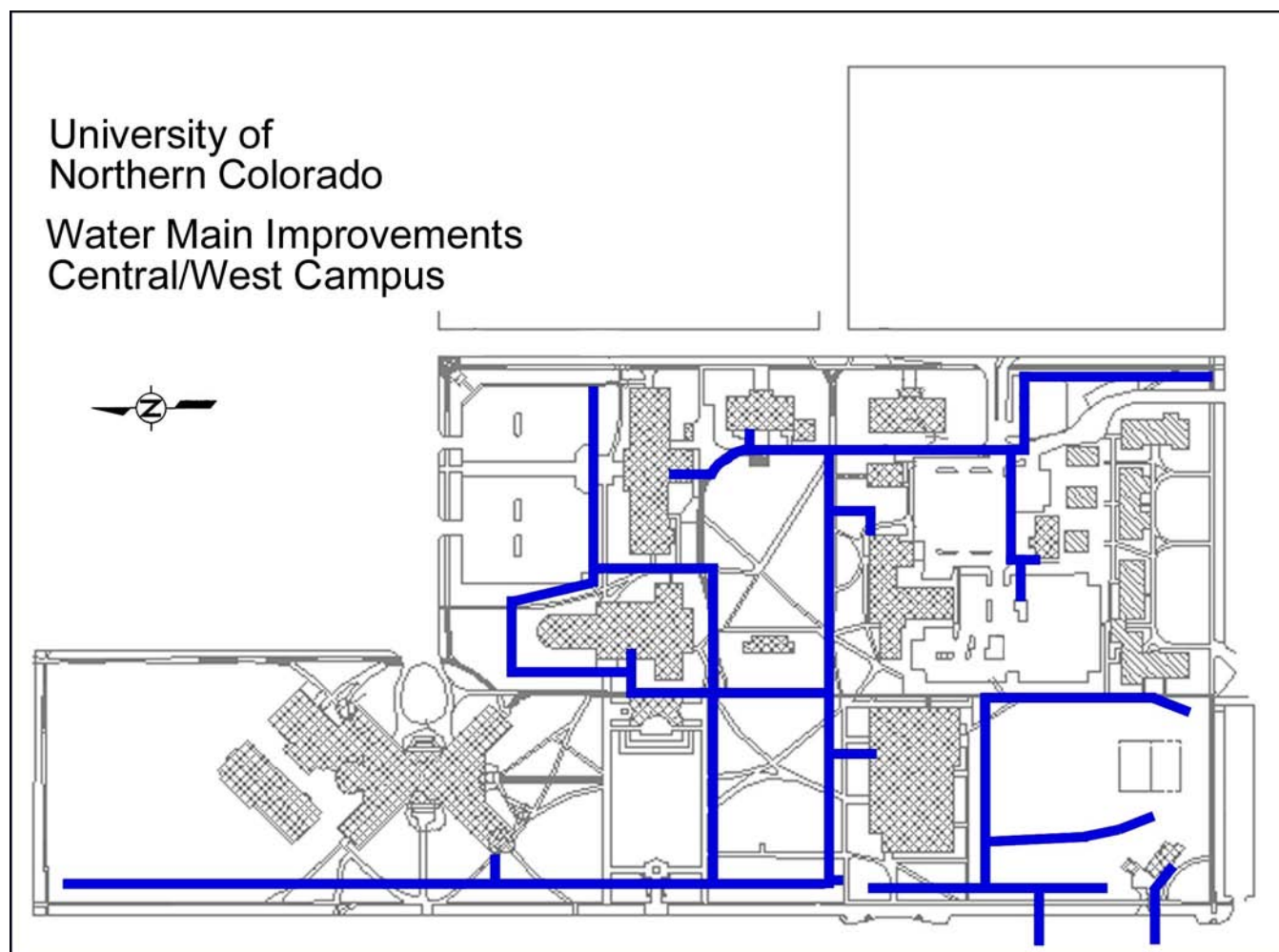
FY02/03 Ph 2 - Construction

\$550,005

PROJECT TOTAL

All Phases

\$625,423



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

46 12 University of Colorado at Colorado Springs

\$516,796

Repair Campus Infrastructure, Ph 2 of 3

The campus is experiencing erosion and drainage problems in many areas. There is deterioration of roads and fire lanes campus wide. Phase 2 will stabilize a slope failure behind Dwire Hall and upgrade the footpath and drainage behind the Housing Village. It will also address the main access road to Lot 3 and East Entrance as well as Lot 1 access. Phase 3 will address filled drainage ditches and road erosion adjacent to Stanton road.

PRIOR PHASING **M01025**

FY01/02 Ph 1 - Fire Access, Subsurface Drainage \$297,812

(FUNDED TO DATE) \$297,812

CURRENT PHASE

FY02/03 Ph 2 - Slope Failures \$516,796

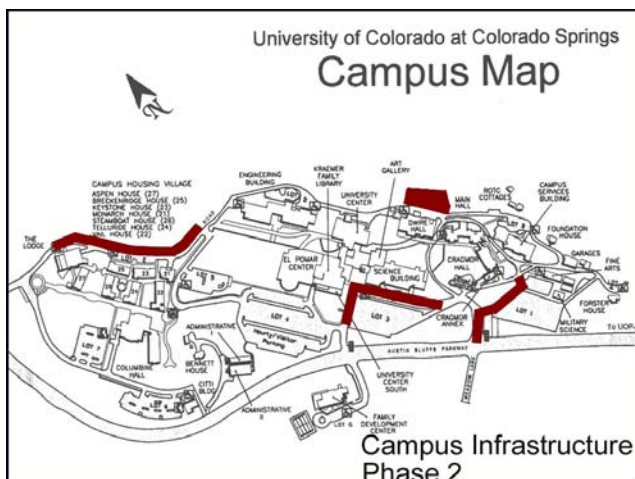
FUTURE PHASING

FY03/04 Ph 3 - Retaining Walls \$301,360

(PROJECT BALANCE) \$301,360

PROJECT TOTAL

All Phases \$1,115,968



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

47 12 Colorado School for the Deaf and Blind

\$53,955

ADA Compliant Signage, Campus, Ph 1 of 1

The campus does not have ADA compliant signs installed in the buildings identifying various rooms or signage identifying the ADA accessible path on the exterior of the building. This project would install interior and exterior braille signage on this campus.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

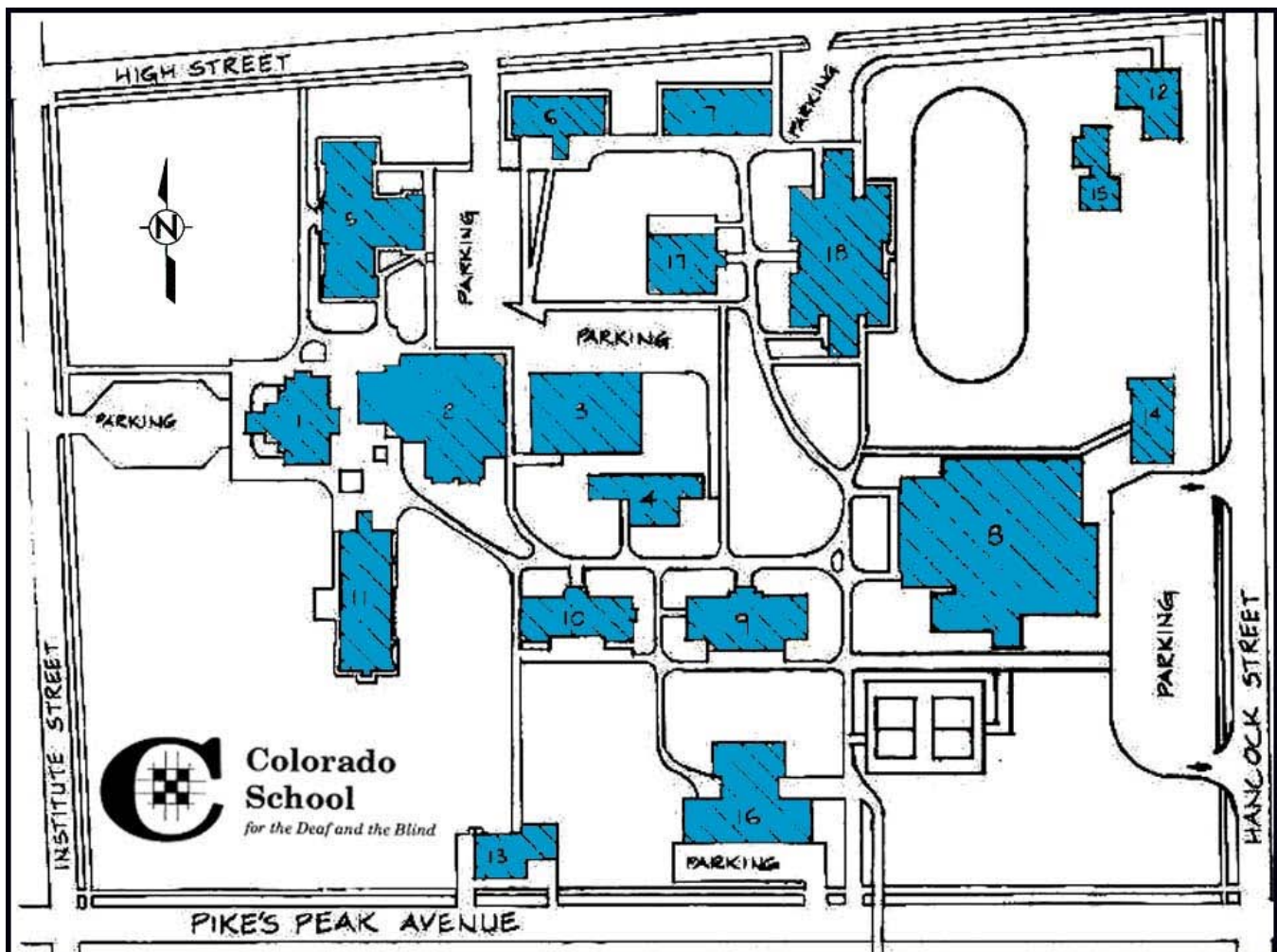
PROJECT TOTAL

FY02/03 Ph 1

\$53,955

All Phases

\$53,955



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

48 12 University of Colorado Health Sciences Center

\$566,938

School of Medicine Exhaust System Replacement, Ph 3 of 4

The School of Medicine (RM #9003) uses approximately 350 small exhaust fans to provide general air exhaust, laboratory fumehood exhaust, and bathroom toilet exhaust. Most of these fans are defined as "utility-sets" and are generally used for single purpose exhaust service. This configuration does not provide flexibility when space usage and assignment are frequently changing. Many of these fan systems have been pushed beyond their originally intended purpose. The fans require mechanical upgrading beyond general maintenance and modifications are becoming increasingly more difficult and expensive. This project will eliminate, in most cases, the single fan approach. The many existing constant volume single fan systems will be replaced with several variable flow manifold exhaust systems. Depending on the existing location of fans and their respective ductwork, the project's four phases will encompass three to four larger exhaust systems per building quadrant (a maximum of 12 exhaust systems for the entire School of Medicine in lieu of the existing 295 fans). Phase 3 includes the southwest quadrant.

PRIOR PHASING M00051

FY00/01 Ph 1 - Southeast

FY01/02 Ph 2 - Central Core

\$611,320

\$596,695

FUTURE PHASING

FY03/04 Ph 4 - Northwest Quadrant

\$493,035

(FUNDED TO DATE)

\$1,208,015

(PROJECT BALANCE)

\$493,035

CURRENT PHASE

FY02/03 Ph 3 - Southwest Quadrant

\$566,938

PROJECT TOTAL

All Phases

\$2,267,988



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

49 12 State Capitol Building

\$112,640

HVAC, Electrical and Plumbing Systems Assessment, Capitol, Ph 1 of 1

The existing cooling, ventilation, and heating systems are outdated, deteriorated and in most cases replacement parts are not available. The electrical systems need modification both in terms of capacity and distribution. The plumbing pipes in the Capitol (RM #137) vary in age from 20 to 100 years. They show signs of corrosion; many valves are inoperable. This project would fund an analysis of the systems and provide recommendations concerning construction phasing.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$112,640

PROJECT TOTAL

All Phases

\$112,640



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

50 12 University of Colorado at Boulder

\$393,816

Main Campus Tunnel Security Projects, Ph 2 of 3

This project addresses security problems concerning access to the utility tunnels. Phase 1 replaced sidewalk hatches with models that can be secured in order to prevent students and vagrants from entering the confined space and unsafe conditions (asbestos pipe insulation) in the tunnels. Phases 2 and 3 will replace doorways into the tunnels. The existing doorways are made of different materials, do not have rated assemblies, and do not provide easy egress in an emergency.

PRIOR PHASING M00041

FY00/01 Ph 1 - Sidewalk Hatches

\$169,156

(FUNDED TO DATE)

\$159,156

CURRENT PHASE

FY02/03 Ph 2 - Security Doors

\$393,816

FUTURE PHASING

FY03/04 Ph 3 - Security Doors

\$412,217

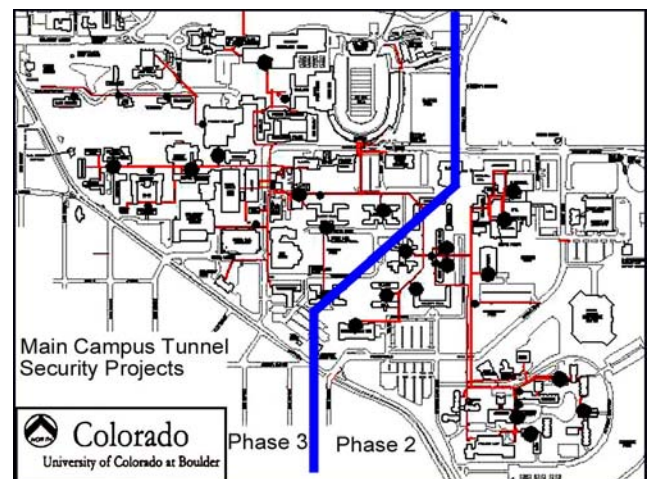
(PROJECT BALANCE)

\$412,217

PROJECT TOTAL

All Phases

\$975,189



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

51 14 Department of Corrections

\$517,450

Repair/Replace Security Systems, Ph 4 of 4

This project replaces security electronic components and locks at four correctional facilities. Phase 4 provides touch screens and programmable logic controllers for the Housing Units (RM #910) at Arkansas Valley Correctional Facility. Components in the existing fourteen-year-old door control and security electronics system have become obsolete and are no longer manufactured; no substitutes are currently available.

PRIOR PHASING M00006

FY00/01 Ph 1 - FCF, CSP

\$384,617

FY01/02 Ph 2 - CTCF

\$538,679

FY01/02 Ph 3 - AVCF

\$408,548

(FUNDED TO DATE)

\$1,331,844

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 4 - AVCF

\$517,450

PROJECT TOTAL

All Phases

\$1,849,294



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

52 14 University of Colorado at Boulder

\$207,138

Code and Life Safety Upgrades, Various Buildings, Ph 2 of 2

Problems identified through the facilities audit process include: life safety/code deficiencies including inadequate number of exits, lack of enclosure for fire exits, door hardware deficiencies such as lack of door closures and latching hardware where needed, lack of fire stopping of penetrations, inadequate exit signage, improper exit arrangement, inadequate handrails or guardrails and corridor enclosures. Phase 2 includes 14 buildings. Ekeley (RM #9140) is pictured.

PRIOR PHASING M01024

FY01/02 Ph 1 - Various Locations

\$198,882

FUTURE PHASING

(FUNDED TO DATE)

\$198,882

(PROJECT BALANCE)

\$0

CURRENT PHASE

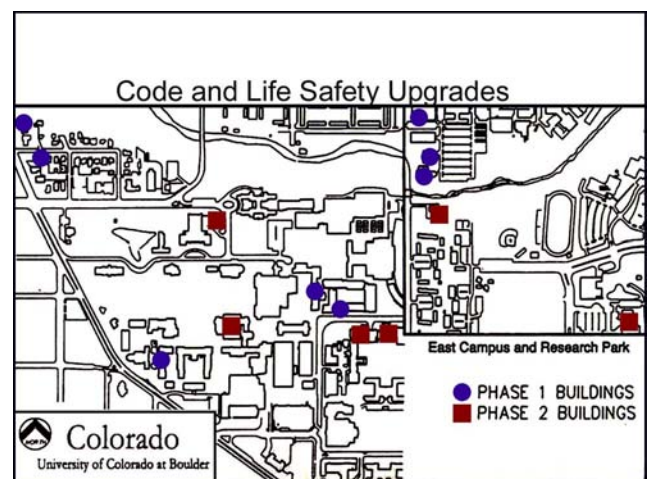
FY02/03 Ph 2 - Various Locations

\$207,138

PROJECT TOTAL

All Phases

\$406,020



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

53 14 University of Northern Colorado

\$764,106

Boiler Replacement Heating Plant, Ph 1 of 2

There are three 65 million BTU boilers in the Heating Plant. Boiler #2 was replaced in 96/97. Boiler #1 has been abandoned due to numerous leaks. Currently, two boilers are required to meet the peak heating demands in the winter and the University has no back-up boilers. The co-generation facility that pre-heats the boiler water frequently shuts down for maintenance and unexpected problems. These shutdowns commonly occur during the winter. There is the potential for damage to campus facilities. Phase 1 includes the design/abatement of the boiler. Phase 2 will install the new boiler. Heating plant (RM #840) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design/Abatement

\$0

\$764,106

FUTURE PHASING

FY03/04 Ph 2 - Construction

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$838,575

\$838,575

\$1,602,681



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
54	15	Colorado Northwestern Community College	\$509,040

Johnson Roof and HVAC Repair/Replacement, Rangely Campus, Ph 1 of 1

The Johnson Building roof is pieced together in three sections of varying ages. The roof is flat and water pools from rain and from leaking swamp coolers; the roof leakage presents health and safety issues. During the winter drainage from the roof creates ice on walks and parking areas and has severely damaged these areas creating tripping hazards. The current HVAC system consists of old out-of date swamp coolers along with newer refrigerated RTU's and multiple HVAC control systems (some manual). The boiler is 40 years old and requires re-tubing. This project will remove existing roofing materials and rock ballast and replace them with a new roofing membrane mechanically attached with new-sloped insulation. Roof drainage will be routed away from sidewalks and parking areas. The swamp coolers and RTU's will be removed and the Johnson Building will be tied into the north campus HVAC system. New HVAC controls will be installed. Johnson Building (RM #7724) is pictured.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$509,040	PROJECT TOTAL All Phases	\$509,040



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

55 15 University of Southern Colorado

\$392,913

Replace Roofs-Life Sciences and Physics Math Building, Ph 1 of 1

The roofs on both buildings are leaking, the expansion joints are starting to tear and have blistered, the roofs have split around the flashing. Both the Life Sciences (RM #1248) and Physics Math (RM #1257) are currently undergoing an interior renovation which does not include roof replacement. Physical plant maintenance Personnel have maintained the roof by doing a lot of patching the past few years. Both roofs will be completed as one phase of work. Life Sciences Building Roof will be completed in coordination with remodel on that building (July, 2002). Physics/Math Building Roof will be completed upon completion of Life Sciences Building Roof.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1

\$392,913

All Phases

\$392,913



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

56 15 Pikes Peak Community College

\$291,997

Roof Replacement Aspen and Breckenridge Buildings, Ph 3 of 4

Roofs have ponding water in several locations on both Aspen (RM #57) and Breckenridge (RM #58) Buildings. The roofs are exhibiting blisters and the roof flashings are warped and tearing in several locations on both buildings. Built-up flat roofs on both buildings have been in place for 22 years and are beyond their useful life. A single ply EPDM roof membrane system, consisting of R-30 tapered adhered insulation, with an EPDM membrane of 60 mils nominal thickness adhered to the insulation, and 30"x30" walkway pads of molded rubber is the proposed new roof. Phase 1 replaced sections on the Aspen and Breckenridge Buildings. Phase 2 replaced additional sections on the Aspen Building. Phase 3 replaces section 7 of Aspen and section 8, 9, and 10 of Breckenridge. Pikes Peak Centennial Campus is pictured.

PRIOR PHASING M00088

FY00/01 Ph 1 - Aspen 1,1a,2,3

\$222,074

FY01/02 Ph 2 - Aspen 4,5,6

\$315,543

(FUNDED TO DATE)

\$537,617

CURRENT PHASE

FY02/03 Ph 3 - Aspen7/Brknrdge. 8,9,10,11

\$291,997

FUTURE PHASING

FY03/04 Ph 4 - Breckenridge 12, 13, 14

\$238,043

(PROJECT BALANCE)

\$238,043

PROJECT TOTAL

All Phases

\$1,067,657



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

57 15 Camp George West

\$170,525

Soil Remediation and Courtyard Drainage Improvements, Ph 1 of 1

The CGW request combines two critical and similar needs. In 1996, an underground petroleum storage tank was removed. Colorado Geological Survey (CGS) has monitored the site since then and has documented the ground water being contaminated above drinking water standards. This project funds removal of contaminated soil, replacement with "clean" backfill material, a new monitoring well, and at least a year of monitoring by CGS. The courtyard at the CSP Training Academy (RM #6227) does not have adequate slope for drainage. Water from the courtyard seeps into the underground Office of Emergency Management Command Center. Repairs included a new french drain, modifying roof downspouts, and re-grading the courtyard to drain water away from the building.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$170,525

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$170,525



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
58	15	Colorado State University	\$481,390

Replace Deteriorated Plumbing Items, Ph 1 of 2

Domestic water heaters need to be replaced in Administration, Aud Gym, Pathology, Aylesworth Hall and Engineering South/Glover. These are old steam heat exchangers that are insulated with asbestos. The acid waste lines in Chemistry are contaminated with mercury that must be removed. Water valves in Chemistry and Physiology need to be replaced because they don't close. Two water stills in Chemistry are corroded and leaking and must be replaced. Interior roof drains in Administration leak and need to be routed to the exterior of the building. Lab sinks and fixtures in Physiology are worn out and need to be replaced. Sewer lines at the Veterinary Teaching Hospital (VTH) (RM #3445) are contaminated with dark room chemicals that need to be removed. Phase 1 removes mercury from the waste lines in Chemistry (RM #3339), replaces water heaters in Administration (RM #3258), Pathology (RM #3330) and Aud Gym (RM #3209) and replaces the roof drains in Administration. Phase 2 replaces water stills, isolation valves and faucets in Chemistry (RM #3339), replaces water heaters in Aylesworth Hall (RM #3204) and Glover (RM #3269), replaces sinks, fixtures and isolation valves in Physiology (RM #3336) and cleans sewer lines at VTH. Chemistry is pictured.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1 - Various Buildings

\$481,390

FUTURE PHASING

FY03/04 Ph 2 - Various Buildings

\$283,173

(PROJECT BALANCE)

\$283,173

PROJECT TOTAL

All Phases

\$764,563



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
59	15	Morgan Community College	\$588,852

Replace HVAC Units and Controls, Cottonwood Hall, Ph 1 of 2

There are 7 HVAC units of varying age on the Cottonwood (RM #739) Building with most units over 20 years old. With the extreme temperature changes it is necessary that each unit work properly to provide a comfortable teaching and learning space. The units are often out of service or in need of repair with the repairs occurring more frequently as they deteriorate with age. Phase 1 will fund the design of 7 new units and the purchase and installation of 4 of the units. Also included would be the installation of a campus wide Direct Digital control system. Phase 2 will fund the purchase and installation of the remaining 3 units. Cottonwood Hall (RM #739) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design/4 Units

\$0

\$588,852

FUTURE PHASING

FY03/04 Ph 2 - 3 Units

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$318,811

\$318,811

\$907,633



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

60 15 Department of Military Affairs

\$352,113

HVAC Modifications, Various Locations, Ph 2 of 5

The 1999 Facility Assessment has identified mechanical issues that are essential to keeping the facilities operational and to maintain the health of the occupants. At the Englewood STARC Headquarters (RM #6021) the rooftop mechanical units are at the end of their useful life and are failing. The air conditioning distribution system (ducts and variable air volume boxes) does not distribute adequate air volume and cannot be adequately controlled. This results in hot stuffy offices next to freezing offices. A lack of fresh air causes risks to the health of the occupants and is in violation of the mechanical code. The second floor has totally inadequate airflow, which makes the meeting rooms and offices uncomfortable. The baseboard heating system does not have adequate thermostat control and is improperly designed for the tenant finish layout utilized in the building. Englewood STARC Headquarters is pictured.

PRIOR PHASING M01056	CCFE	FF	FUTURE PHASING	CCFE	FF
FY01/02 Ph 1 - Englewood, Aurora	\$299,104	\$126,957	FY03/04 Ph 3 - Various Locations	\$258,654	\$139,463
			FY04/05 Ph 4 - Various Locations	\$299,797	\$0
			FY05/06 Ph 5 - Various Locations	\$375,934	\$0
(FUNDED TO DATE)	\$299,104	\$126,957	(PROJECT BALANCE)	\$934,385	\$139,463
CURRENT PHASE	CCFE	FF	PROJECT TOTAL	CCFE	FF
FY02/03 Ph 2 - Various Locations	\$352,113	\$0	All Phases	\$1,585,602	\$265,920



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

61 15 Front Range Community College

\$554,773

Small Central Plant to Replace Deteriorating Rooftop HVAC Units, Larimer Campus, Ph 2 of 2

The current RTU's are approximately thirty years old. They are labor intensive, pneumatically controlled and parts are difficult to find. Several condenser pans leak causing significant water damage to facilities. The DX units leak freon and must be recharged constantly. There is an ongoing concern regarding stagnant air resulting from the dirty and improperly sized ductwork. The first phase will include design and construction of the mini-central plant, installation of underground piping, and the replacement of existing RTU's with fan coil units on Mount Antero (RM #2001) and Blanca Peak (RM #2002) buildings. Phase 2 replacement of RTU's with fan coil units on Mount Antero, Red Cloud Peak (RM #2003), and Maroon Peak (RM #2004) buildings. Capital Construction project P0028 will renovate classroom/lab/office space in the Mount Antero and Blanca Peak buildings. All work of this CC project is interior. This CM request focuses on the central plant and on the rooftop units for these buildings.

PRIOR PHASING M01035

FY01/02 Ph 1 - Design, Central Plant

\$1,605,604

FUTURE PHASING

(FUNDED TO DATE)

\$1,605,604

(PROJECT BALANCE)

\$0

CURRENT PHASE

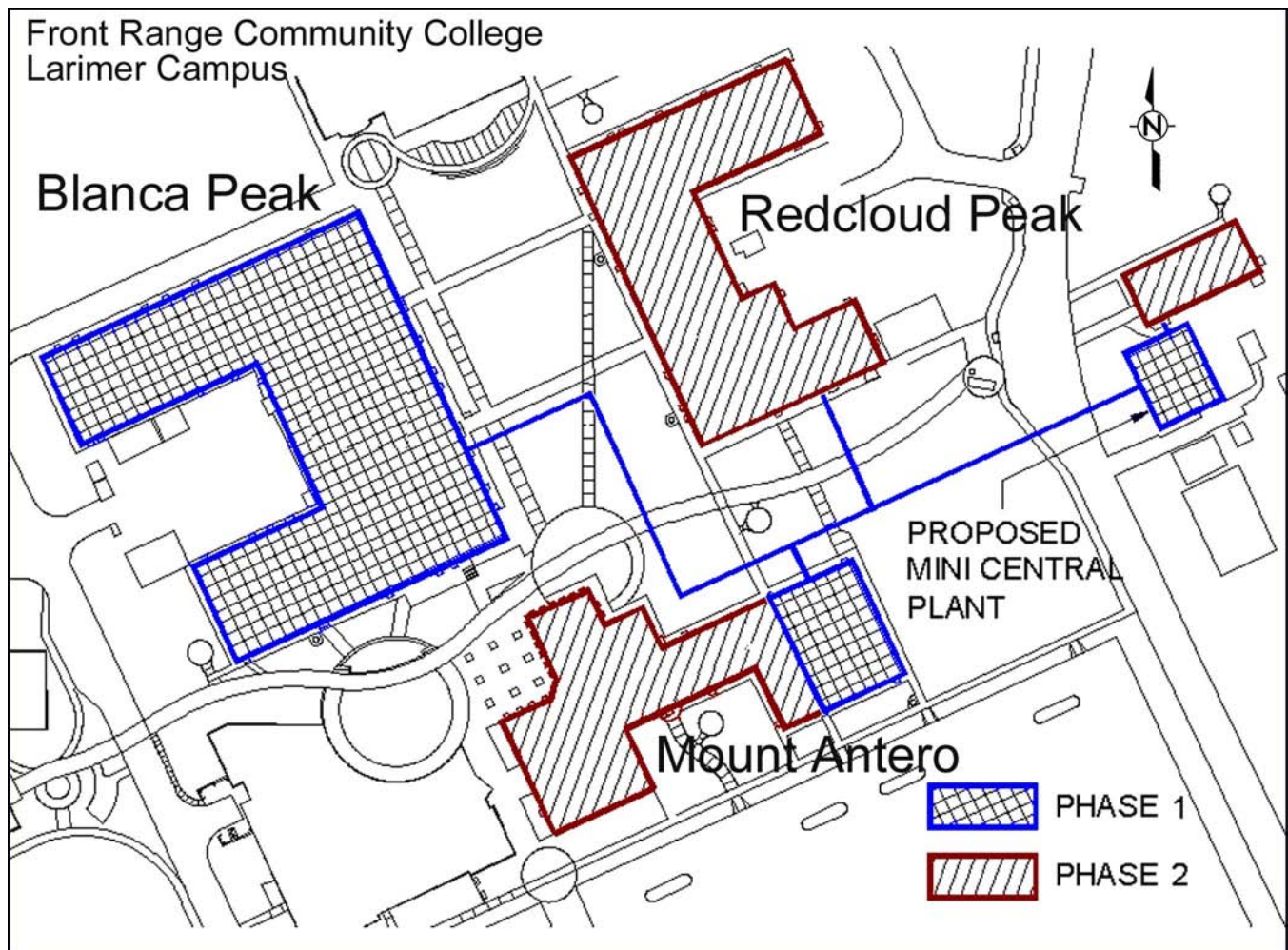
FY02/03 Ph 2 - Replace RTU's

\$554,773

PROJECT TOTAL

All Phases

\$2,160,377



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

62 15 Colorado School of Mines

\$376,196

Campus Pool HVAC Replacement, Ph 2 of 2

This project completes replacement of the air handlers and air distribution systems for the campus pool facility (RM #4146). The existing ventilation system uses the corridors to return air to the units and uses stairwells as air plenums. This arrangement is a fire hazard and poses a serious risk to the life safety of students and faculty who use this facility seven days a week.

PRIOR PHASING **M01032**

FY01/02 Ph 1 - Pool

\$887,900

FUTURE PHASING

(FUNDED TO DATE)

\$887,900

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 2 - Auxiliary Spaces

\$376,196

PROJECT TOTAL

All Phases

\$1,264,096



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

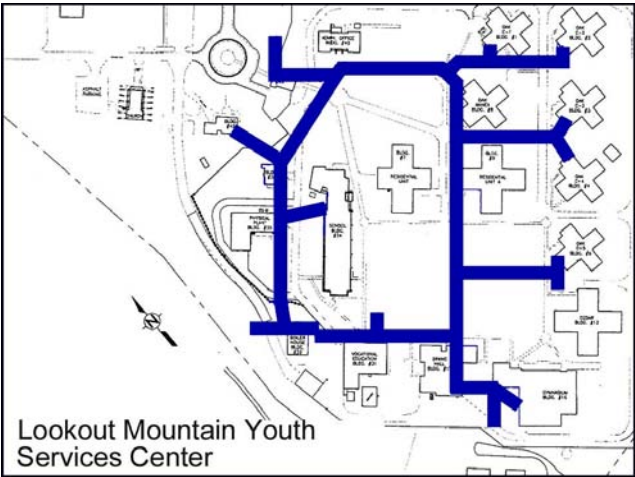
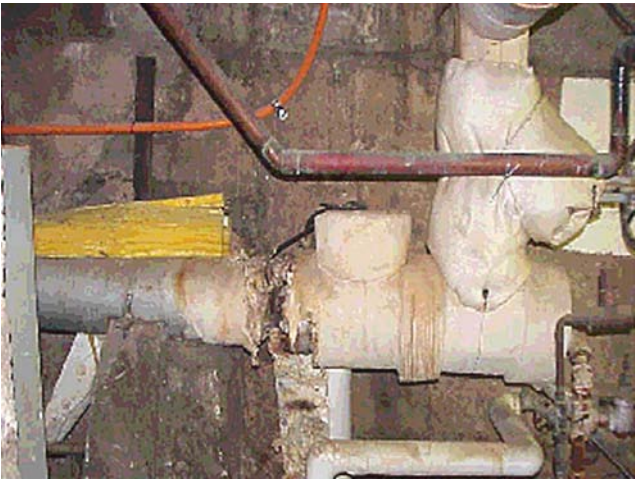
November 16, 2001

Ref.			Current Funding
No.	Score		Recommendation
63	15	Department of Human Services	\$636,350

Heating Plant and Infrastructure Upgrade, Ph 1 of 1

This project at Lookout Mountain Youth Services Center includes the replacement of site paving, site drainage, fire, water, storm and sanitary sewer systems, primary electrical systems, heating plant upgrades, and steam distribution systems. The systems have deteriorated to the point where replacement is required. Some of the infrastructure systems have not been replaced since they were originally installed over 50 years ago. The project will evaluate a formal infrastructure replacement program and provide design and construction documents for the heating plant and utility distribution systems

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$636,350	All Phases	\$636,350



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

64 15 Colorado State University

\$696,293

Replace Deteriorated Items, Wagar, Ph 3 of 3

Major building systems are almost 60 years old and failing in the Wagar Building (RM #3264). Electrical and heating systems need to be replaced. Exterior walls and glass curtain walls need repairs. Most floor coverings are loose or chipped, contain asbestos, and need to be replaced. Interior walls, doors, and ceilings need moderate repairs. Heating system is obsolete, controls are corroded and system needs to be replaced. Electrical system has old sub-standard wiring, insulation, and panels. Phase 2 replaces heating in the north wing and electrical system in the east wing. Phase 3 replaces electrical system in the north wing and windows, flooring and ceiling.

PRIOR PHASING **M00032**

FY00/01 Ph 1 - Design/E. Heating

\$660,413

FY01/02 Ph 2 - N. Heating/E. Electrical

\$684,877

(FUNDED TO DATE)

\$1,345,290

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 3 - N. Electrical/Windows

\$696,293

PROJECT TOTAL

All Phases

\$2,041,583



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
65	15	Department of Corrections	\$659,305

South Pump House and Water Distribution System Improvements, Ph 1 of 1

This project provides for emergency fire flow to the southern half of the East Canon City Prison Complex and addresses water supply issues. The project includes a new emergency generator and transfer switch, re-piping the existing South Pump House (RM #7607), upgraded controls, a new pump and the reconditioning of two existing pumps for back-up, and an 8" water loop on the west side of complex to the North Pump House to provide dual water feeds.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$659,305	All Phases	\$659,305



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

66 16 Colorado Government Technology Services

\$71,791

Replace Emergency Generators (A), Ph 4 of 5

The remote radio sites have emergency generators to maintain power for public safety communications during power interruptions. The generators are 30+ years old. Parts are difficult to find and the reliability is questionable due to age. These generators need to be replaced. Phase 4 sites include: Boyero (RM #1868), Fowler (RM #1865), Reiradon Hill (RM #1899), Toonerville (RM #1870), and Valley (RM #1871). Reiradon Hill is pictured.

PRIOR PHASING M90102

FY99/00 Ph 1 - Various Locations \$68,000

FY00/01 Ph 2 - Various Locations \$68,000

FY01/02 Ph 3 - Various Locations \$71,060

(FUNDED TO DATE) \$207,060

CURRENT PHASE

FY02/03 Ph 4 - Various Locations \$71,791

FUTURE PHASING

FY03/04 Ph 5 - Various Locations \$71,791

(PROJECT BALANCE) \$71,791

PROJECT TOTAL

All Phases \$350,642



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

67 16 Red Rocks Community College

\$188,649

Repair/Replace Air Handling Unit Drives, Ph 1 of 1

This project will convert these units to variable speed drive. The seven units are located in the Main (RM #764) and West (RM #766) Buildings.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$188,649

PROJECT TOTAL

All Phases

\$188,649



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

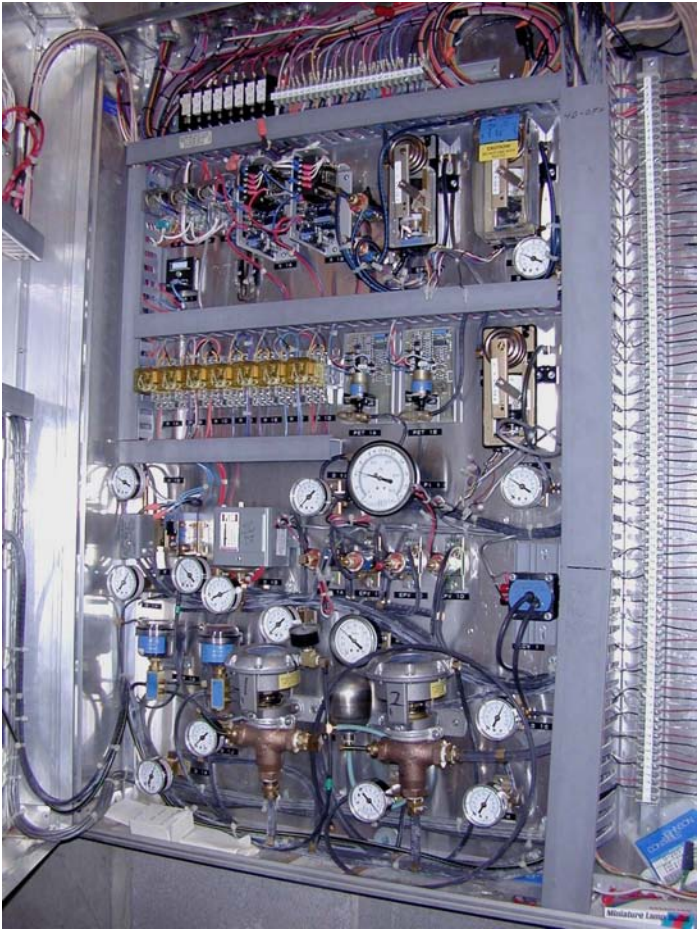
November 16, 2001

Ref.			Current Funding
No.	Score		Recommendation
68	16	Mesa State College	\$373,375

Replace Library Air Handling Units, Ph 1 of 1

The air-handling units (AHU) are near the end of their expected life. One vane axial fan has been rebuilt twice and is vulnerable to sudden catastrophic failure. The cooling tower has lost 50% of its efficiency. The control system is obsolete. This project will replace 2 AHUs, replace the cooling tower and upgrade the control system. Tomlinson Library (RM #224) is pictured.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$373,375	All Phases	\$373,375



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.				Current Funding Recommendation
No.	Score			
69	16	Trinidad State Junior College		\$200,000

Replace Banta/Davis Boiler and Upgrade Controls, Ph 1 of 2

Heating boilers and individual room controls are original in both Banta (RM #200) and Davis (RM #203). Pneumatic room air tempering control valves are either inoperable or continually develop leaks. In the last two winters, the Banta boiler has repeatedly tripped off line leaving the building with no heat. Phase 1 will replace the boiler system in Banta. Phase 2 will replace the boiler system in Davis. Banta building is pictured.

PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Davis	\$200,000
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$200,000
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Banta	\$200,000	All Phases	\$400,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

70 16 Arapahoe Community College

\$206,847

Replace HVAC Equipment, Ph 2 of 2

This project will replace rooftop units on the Annex Building (RM #769). The rooftop mechanical systems for the Automotive Technology Center, the Gym/Fitness Center, and the Natatorium are deteriorating. The gas heat exchangers are beginning to lose efficiency and the pneumatic controllers fail repeatedly. Phase 2 will provide a replacement for the swimming pool area that includes a humidification recovery unit.

PRIOR PHASING M01034

FY01/02 Ph 1 - Auto Tech, Gym/Fitness

\$383,179

FUTURE PHASING

(FUNDED TO DATE)

\$383,179

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 2 - Natatorium

\$206,847

PROJECT TOTAL

All Phases

\$590,026



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

71 16 State Fair - Pueblo

\$878,350

Primary Electrical Infrastructure Repair/Replacement, Ph 1 of 2

This project addresses the existing life safety and electrical supply problems at the State Fair. Most of the electrical supply system is 50 to 70 years old and is beyond its design life. Overhead high voltage lines and transformers present a safety hazard to both the public as well as vendors and the State Fair staff. Phase 1 and 2 will replace the overhead primary medium voltage supply system with an underground low voltage system.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Finish Construction

\$878,350

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$878,350

CURRENT PHASE

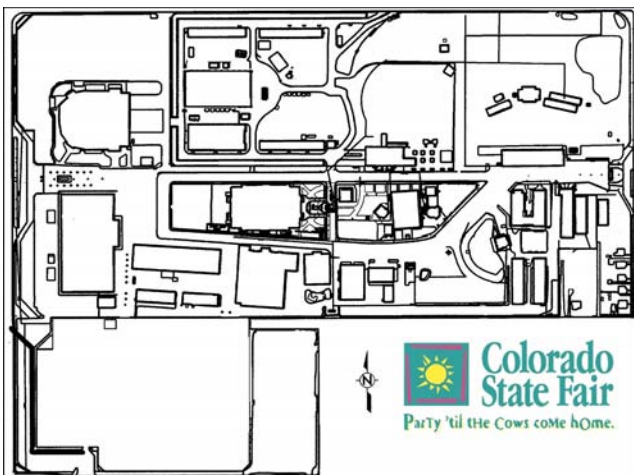
PROJECT TOTAL

FY02/03 Ph 1 - Design, Start

\$878,350

All Phases

\$1,756,700



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
72	16	Judicial Heritage	\$60,492
Repair Windows, Heritage Building, Ph 1 of 1			
The original window caulking within the existing 26 year old glazing system has become brittle and nonpliable. This has created problems with air, noise, and water infiltration. This project will recaulk all original windows in the Heritage Building (RM #118).			
PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)		(PROJECT BALANCE)	
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1		All Phases	
		\$0	\$0
		\$60,492	\$60,492



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

73 18 Capitol Complex Facilities

\$721,275

Partial Mechanical System Upgrade, Annex Building, Ph 1 of 1

The majority of the mechanical systems in this building (RM #138) are 62 years old; they are outdated and subject to constant breakdown and repair. This project will replace components that will improve environmental comfort and air volume but will minimize disturbance to the tenants. These components include a heating coil for supplemental heat, an evaporative cooling section downstream of cooling coils, a new central fan with variable speed drive, and the replacement of leaking valves and traps on steam lines.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$721,275

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$721,275



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

74 18 Otero Junior College

\$95,486

Wheeler/Life Science HVAC Equipment Replacement, Ph 2 of 2

The aging unit ventilators will continue to deteriorate, disrupting operations as they are taken out of service for repair. Inefficient and inadequate heating and cooling is typical. The 20-year-old existing steam supply and condensate lines need repair. Phase 1 was the design work and replaced all of the 39-year-old unit ventilators in Wheeler Hall (RM #126) and the Life Science (RM #127) building. Phase 2 will install four packaged modular hydronic boilers in the building's mechanical room eliminating the need to supply steam from the central heating plant. Wheeler Hall is pictured.

PRIOR PHASING M01041

FY01/02 Ph 1 - Design/Unit Ventilators

\$202,118

FUTURE PHASING

(FUNDED TO DATE)

\$202,118

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 2 - Hydronic Boilers

\$95,486

PROJECT TOTAL

All Phases

\$297,604



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

75 18 Department of Corrections

\$323,451

Phased Power System Replacement, Ph 2 of 3

The project replaces obsolete primary service lines, equipment, and poles on the East Canon City Prison Complex (ECCPC). Some of the components are sixty years old and are failing; these failures cause power outages and damage to equipment. In Phase 1 a segment of the overhead power system (pictured) along the perimeter of Four Mile Correctional Center adjacent to the dairy herd was replaced with an underground system as well as a portion of the above ground system serving buildings in the southwest quadrant of ECCPC. This area has been a continuing problem when flocks of birds and high winds have caused outages. Phase 2 replaces segments of services in the south and east parts of ECCPC. Phase 3 will upgrade secondary service lines and equipment.

PRIOR PHASING **M00012**

FY00/01 Ph 1 - ECCPC West, FMCC

\$419,011

(FUNDED TO DATE)

\$419,011

CURRENT PHASE

FY02/03 Ph 2 - ECCPC South, East

\$323,451

FUTURE PHASING

FY03/04 Ph 3 - Secondary Service

\$255,477

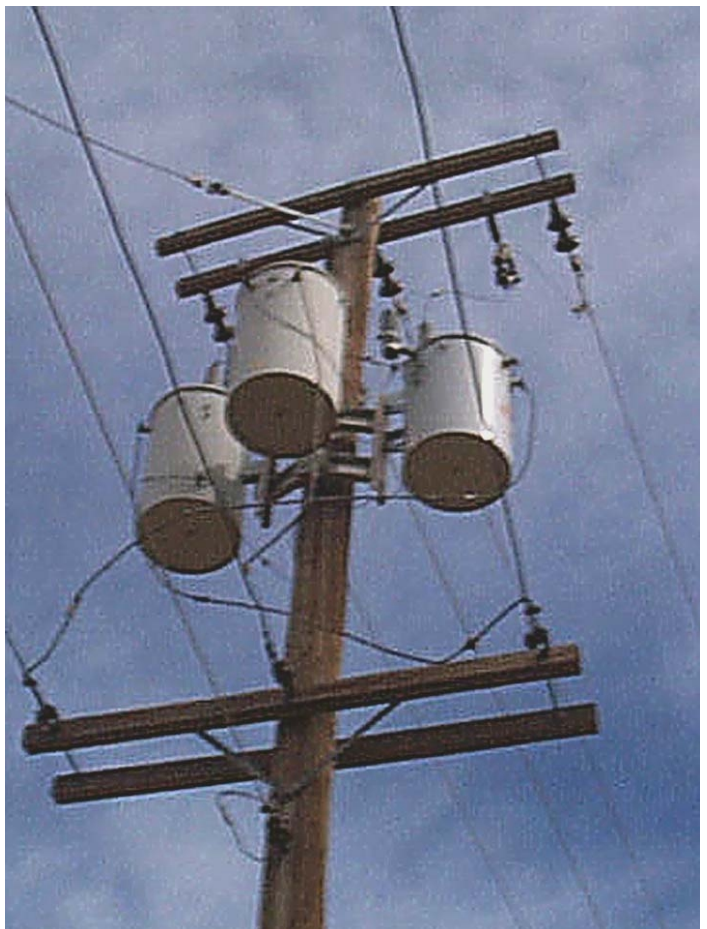
(PROJECT BALANCE)

\$255,477

PROJECT TOTAL

All Phases

\$977,939



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

76 18 Adams State College

\$412,515

Upgrade Campus Irrigation, Ph 2 of 3

Existing irrigation systems are served by city potable water through multiple buildings. Efforts throughout the years to standardize materials have not been possible and a patchwork system remains which is now badly in need of upgrading. The college currently owns a well that has been capped temporarily. The well is approximately a quarter of a mile deep and has a capacity of about 500 gallons per minute. The well casing will potentially require rebuilding due to age. The proper sized pumps, holding pond, centralized control and distribution system would be developed. Approximately 50% of the old piping systems will remain intact by capping the lines at the building source and then tying into new main lines. The balance of the existing system would require new design and total replacement. A cost savings would be realized by utilizing existing water rights instead of paying the city water fees in addition to a sophisticated and central control system. Phase 2 replaces the well casing.

PRIOR PHASING M01006

FY01/02 Ph 1 - Analysis

\$25,000

(FUNDED TO DATE)

\$25,000

CURRENT PHASE

FY02/03 Ph 2 - Well Casing

\$412,515

FUTURE PHASING

FY03/04 Ph 3 - Distribution System

\$933,748

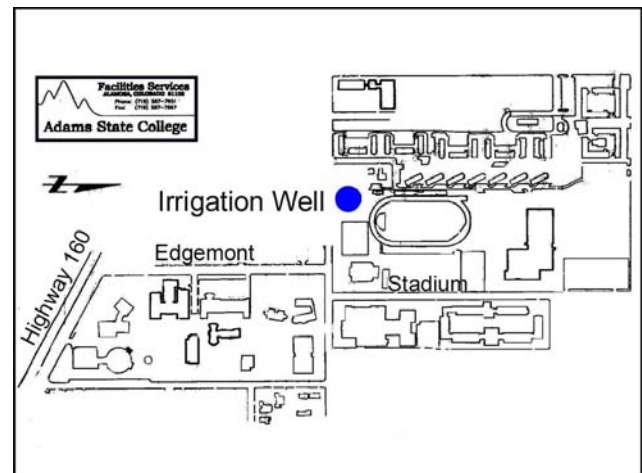
(PROJECT BALANCE)

\$933,748

PROJECT TOTAL

All Phases

\$1,371,263



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

77 18 Colorado State University

\$697,565

Replace Deteriorated Items, Music, Ph 2 of 3

All systems in the Music Building (RM #3224) are 73 years old and well beyond their life cycle. The heating system will no longer heat the building properly, and the plumbing, electrical and fire alarm systems do not meet code. The skylights leak and are beyond repair. Wood windows are single glazed and the exterior of the frames and sashes has dry rot. Flooring is badly deteriorated and tiles contain asbestos. Phase 1 replaces skylights, windows, flooring, fire alarm system and ceiling tiles. Phase 2 replaces the electrical and plumbing systems. Phase 3 replaces the heating system.

PRIOR PHASING **M01011**

FY01/02 Ph 1 - Skylights/Fire Alarm/Flooring

\$600,586

(FUNDED TO DATE)

\$600,586

CURRENT PHASE

FY02/03 Ph 2 - Electrical/Plumbing

\$697,565

FUTURE PHASING

FY03/04 Ph 3 - Heating System

\$651,600

(PROJECT BALANCE)

\$651,600

PROJECT TOTAL

All Phases

\$1,949,751



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

78 18 Capitol Complex Facilities

\$242,095

HVAC System Upgrade, Pierce Street Building, Ph 1 of 2

The mechanical systems in this building (RM #8141) are more than 30 years old; problems result from insufficient summer cooling, hot and cold zones in winter, poor air distribution, and inadequate controls. Phase 1 will include design of the HVAC upgrade as well as evaluation of other 30 year old systems and components including electrical, plumbing, structural and asbestos. Phase 2 will provide new chillers, boilers, pumps, heat exchangers and expansion tank, and new

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1 - Design

\$242,095

FUTURE PHASING

FY03/04 Ph 2 - Construction

\$1,184,930

(PROJECT BALANCE)

\$1,184,930

PROJECT TOTAL

All Phases

\$1,427,025



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

79 18 Colorado Government Technology Services

\$29,561

Replace Batteries for Back-Up Generators, Ph 3 of 3

The remote sites have emergency generators, which charge a series of eight heavy-duty power storage batteries. In the event of a power outage from the commercial source regularly used, the batteries are an integral part of the system needed in order to maintain power for the public safety communications system. There are 60 sets of batteries that were installed in 1980. There are an additional 10 sets that will have been installed for 20 years by the end of this five year controlled maintenance cycle. Although the manufacturer's warranty is for 20 years, CGTS has already experienced failures and had to replace site battery sets over the past few years. The manufacturer's product warranty states that "Normal battery life may be expected only when batteries are operated under a temperature range of 68 F to 98 F". This is not the case at all of the 79 sites. A shortened operation life must be anticipated. Therefore it is critical to continue an active replacement cycle. Phase 3 replaces batteries in the remaining 10 sites. CDOT yard at South Holly is pictured.

PRIOR PHASING M00104

FY00/01 Ph 1 - Various Sites

\$84,000

FY01/02 Ph 2 - Various Sites

\$87,780

(FUNDED TO DATE)

\$171,780

CURRENT PHASE

FY02/03 Ph 3 - Various Sites

\$29,561

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$201,341



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
80	18	Department of Public Safety	\$153,596

CSP Academy/CGW Repairs, Ph 3 of 3

The Academy Building (RM #6227) is 33 years old. The mechanical and electrical systems are worn out and need repairs and replacement to bring the system up to current standards and codes. The roof has been replaced within the last 10 years but needs maintenance to last the 20-year life cycle. The exterior building system walls, windows and doors need repairs and replacement to prevent further deterioration. The interior walls, ceilings, and floors need repairs/replacement. Plumbing fixtures are old, worn out, and need replacement. The entire building has been transferred to CDPS/CSP from DMA. Phase 1 provided for repair and replacement of the boiler, pumps, controls, valves, distribution piping and other components of mechanical system. Phase 2 provided for electrical system repairs/update; facility exterior repairs/maintenance, roof, windows, doors. Phase 3 will include interior facility systems repairs/replacement, flooring, ceilings, and bathroom partitions/fixtures. Academy Building is pictured.

PRIOR PHASING M00105

FY00/01 Ph 1 - Mechanical \$257,854
FY01/02 Ph 2 - Electrical, Doors, Windows \$304,962

(FUNDED TO DATE) \$562,816

CURRENT PHASE

FY02/03 Ph 3 - Interior Systems \$153,596

FUTURE PHASING

(PROJECT BALANCE) \$0

PROJECT TOTAL

All Phases \$716,412



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
81	18	Auraria Higher Education Center	\$762,013

Replace PE/Events Center/1200 7th St. and Plaza Building Roofs, Ph 1 of 2

The roofing on portions of PE/Events Center (RM #1211), 1200 7th Street (RM #1213), and the Plaza Building (RM #1218) have deteriorated with blisters, wrinkles, splits, poor drainage, and wet insulation. Water penetration into buildings has damaged the structure, walls, paint, and equipment. Copings and building sealants are also deteriorated. Phase 1 is for replacing roofing (adding sloped insulation), coping, and building sealant on the PE Events Center. Phase 2 is for replacing roofing (adding sloped insulation), coping and building sealant on the Plaza Building and 1200 7th Street. Railings on deck walls on the Plaza Building will be modified with new coping installed. PE/Events Center is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - PE/Events Center Roof

\$0

\$762,013

FUTURE PHASING

FY03/04 Ph 2 - Plaza/1200 7th St. Roof

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$371,861

\$371,861

\$1,133,874



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.			Current Funding
No.	Score		Recommendation
82	18	Mesa State College	\$481,697

Building Repairs, Walter Walker Fine Arts Center, Ph 4 of 4

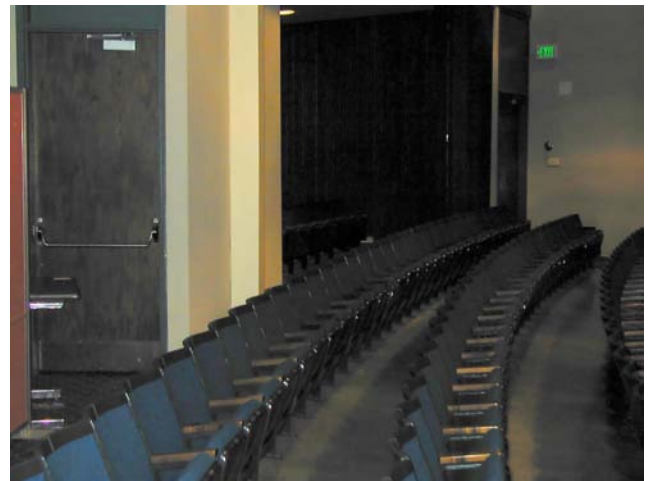
Walter Walker Fine Arts Center (RM #218) was constructed in 1969. The south wing of this building contains the only major theater space on the MSC campus. The facility exhibits significant health and safety issues, including major fire safety and exit distance code deficiencies. Ventilation problems as well as code related operational and access problems are evident. Student safety is a major concern. In addition, most of the building's HVAC equipment is nearing the end of its expected useful life and is in need of replacement. A capital construction project (P9907) identified as "Humanities and Social Sciences Facilities Expansion, Phase II" was requested for the north wing of the building. The projects are separate and do not involve the same building areas or systems. An open courtyard separates these wings. Phase 4 will provide new plumbing facilities and replace deteriorated carpet and seating. Walter Walker Fine Arts Center is pictured.

PRIOR PHASING M90020

FY99/00 Ph 1 - Fire Alarm	\$390,788
FY00/01 Ph 2 - HVAC	\$425,125
FY01/02 Ph 3 - Chiller/Boiler A/Fire Exits	\$435,209

FUTURE PHASING

(FUNDED TO DATE)	\$1,251,122	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 4 - Plumbing/Carpet/Seating	\$481,697	All Phases	\$1,732,819



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

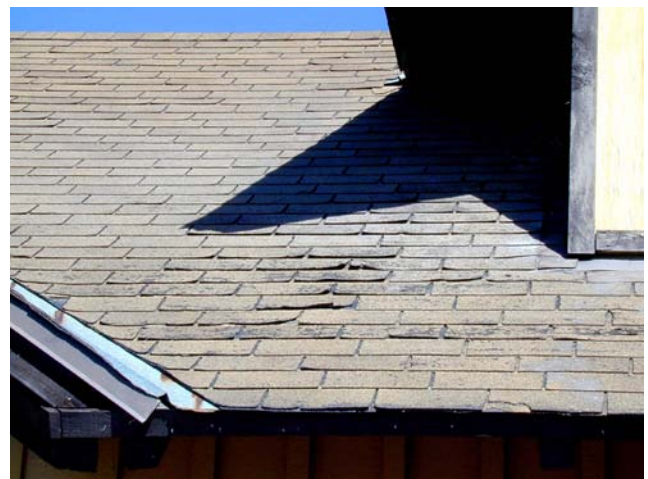
83 18 Cumbres & Toltec Scenic Railroad Commission

\$40,000

Antonito Depot Upgrades, Ph 1 of 1

The Train Depot was constructed in 1978. Due to limited funds, the depot was not properly maintained. The depot requires a new roof to be installed, painting of the exterior and interior, flooring replacement, and an upgraded the electrical lighting and heating equipment including 3 electrical wall heaters. The depot is used for ticketing and loading of passengers on the train.

PRIOR PHASING	CO	NM	FUTURE PHASING	CO	NM
(FUNDED TO DATE)	\$0	\$0	(PROJECT BALANCE)	\$0	\$0
CURRENT PHASE	CO	NM	PROJECT TOTAL	CO	NM
FY02/03 Ph 1	\$40,000	\$40,000	All Phases	\$40,000	\$40,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
84	18	Department of Human Services	\$127,248
Repair/Replace Roofs, Grand Junction Regional Center, Ph 1 of 4			
<p>The project replaces roofs on five buildings at the Grand Junction Regional Center. Phase 1 includes new membrane roofs for Carson (RM #1095) and a portion of the Laundry (RM #1113). Phase 2 provides a new membrane roof for Draper (RM #1107). The original 1950 asbestos shingle roof at Amos (RM #1122) will be replaced with an asphalt shingle roof in Phase 3. Phase 4 will provide a new membrane roof for the Warehouse (RM #1117).</p>			
PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Draper	\$60,241
		FY04/05 Ph 3 - Amos	\$24,444
		FY05/06 Ph 4 - Warehouse	\$51,763
(FUNDED TO DATE)		\$0	(PROJECT BALANCE)
CURRENT PHASE			\$136,448
FY02/03 Ph 1 - Carson, Laundry		\$127,248	PROJECT TOTAL
			All Phases
			\$263,696



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

85 18 Department of Corrections

\$351,750

Repoint Perimeter Wall, CTCF, Ph 1 of 1

The original stonewall which is the primary facility security barrier at Colorado Territorial Correctional Facility (CTCF) is in critical need of repointing. The limestone mortar is cracking and has deteriorated to the point that repairs must be made. Over the decades numerous cracks have developed in the walls that could easily be used as foot and hand holds and could allow an inmate to scale the perimeter during an escape. The project also includes additional minor repair and replacement of existing chain link fencing and razor wire.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$351,750

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$351,750



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

86 18 Pueblo Community College

\$280,299

Repair Interior/Exterior Deterioration of the Academic Building, Ph 1 of 1

These items were identified in the Facility Audit completed in June 2000. The project will include replacement of leaking skylights over the Learning Resource Center and the Science Department greenhouse, replacement of entry doors in the Amphitheater, replacement of exterior lighting fixtures to be more energy efficient with an increased light output, replacement of the inline circulating pumps on the HVAC system, replacement of broken bricks and walks around the exterior. The existing valves in all the restrooms are worn out. PCC plans to replace all the valves with electronically operated valves that will control the on/off and length of flow. Academic Building (RM #6100) pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$280,299

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$280,299



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

87 18 University of Colorado Health Sciences Center

\$437,750

Colorado Psychiatric Hospital, Window Replacement, Ph 2 of 2

The Colorado Psychiatric Hospital (CPH) (RM #9007) was constructed in 1924 as part of the initial construction of the University of Colorado Medical School complex. This facility will remain an integral part of the 9th Avenue and Colorado Boulevard campus well into the next century. Windows in the building are mostly original construction units. They are old single pane glazing in wood encasements and have significantly outlived their useful life. Although every effort has been made to maintain these windows at an acceptable functional level, many years of usage and the outdoor environment have caused noticeable deterioration. The window glazing and weatherproofing seals are brittle, loose and ineffective. Much of the window weatherproofing caulk contains asbestos material and lead-based paint and must be removed as a hazardous material. Drafts are a particular problem in many rooms. Thermal energy losses via single pane glazing and ineffective weatherproofing can be assumed to be substantial. Phase 1 - replace north facing windows and doors. Phase 2 - replace south facing windows and doors.

PRIOR PHASING M01028

FY01/02 Ph 1 - North Facing

\$515,000

(FUNDED TO DATE)

\$515,000

CURRENT PHASE

FY02/03 Ph 2 - South Facing

\$437,750

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$952,750



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

88 18 Colorado State University

\$551,876

Replace Deteriorated Items, Forestry, Ph 2 of 3

Building heating, plumbing, and electrical systems are nearly 60 years old and are obsolete in the Forestry Building (RM #3260). Parts are difficult to obtain. The heating system is leaking and outages are becoming more frequent. The plumbing system no longer meets code. All systems need to be replaced. The roofing leaks and can't be repaired by patching. The windows are single glazed and the sashes have dry rot. Phase 1 replaces windows, will provide asbestos abatement for the new mechanical room and builds the mechanical room. Phase 2 replaces the electrical and plumbing systems. Phase 3 replaces the heating system and ceiling tiles.

PRIOR PHASING **M01017**

FY01/02 Ph 1 - Windows/Mechanical Room

\$450,700

(FUNDED TO DATE)

\$450,700

CURRENT PHASE

FY02/03 Ph 2 - Electrical/Plumbing

\$551,876

FUTURE PHASING

FY03/04 Ph 3 - Heating System

\$588,694

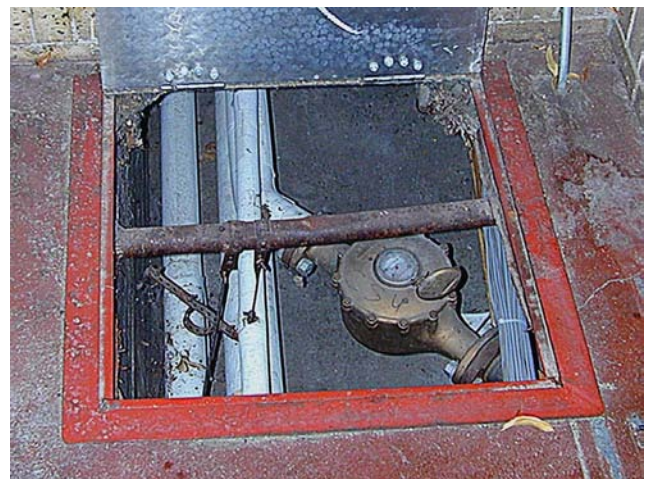
(PROJECT BALANCE)

\$588,694

PROJECT TOTAL

All Phases

\$1,591,270



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
89	20	Department of Corrections	\$216,030

Window Replacement, PMC, Ph 1 of 1

The existing windows of this honor dorm for female inmates, Housing Unit #5 (RM #7651), are single pane and allow significant infiltration of air and water. The project includes removal of the exterior security grilles to allow window installation, abatement of the weld connections if required, 98 new window units, and miscellaneous interior and exterior finish repair and replacement.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$216,030	All Phases	\$216,030



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
90	20	University of Colorado Health Sciences Center	\$637,780

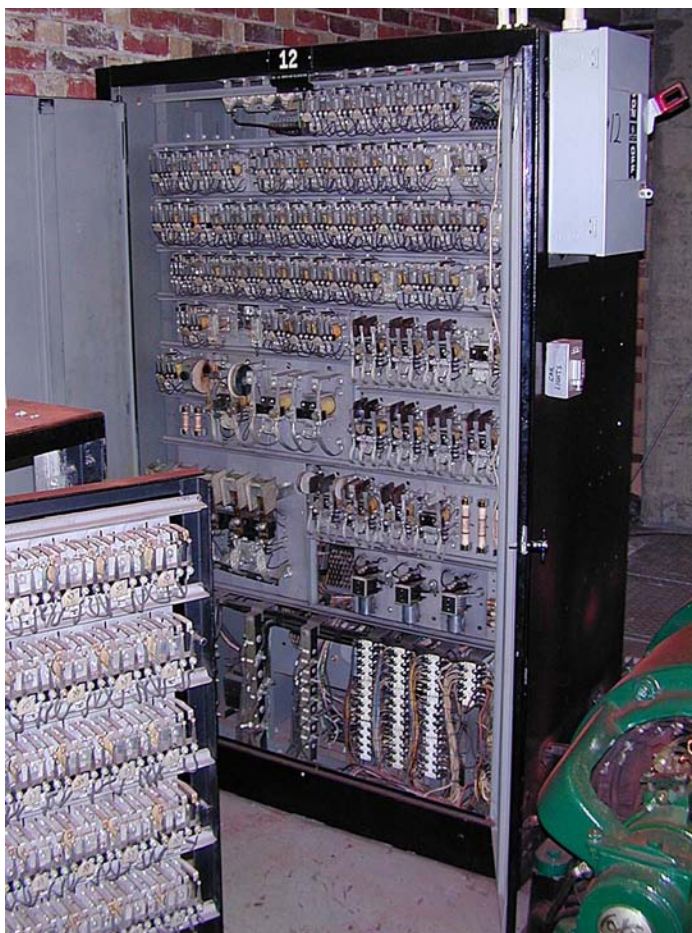
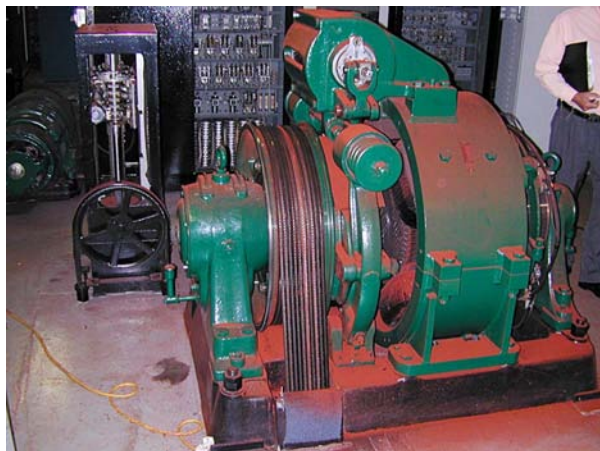
Campus Elevator Upgrades, Ph 1 of 4

This project is proposed as a new elevator upgrade project. The previous Controlled Maintenance project #M520 has been abandoned in favor of an improved project. The new project is very similar to the previous remaining phases of the old project. The new project is expanded to include extra safety components, hoist way ventilation systems, machine room HVAC improvements, and electrical power upgrades. In many cases these improvements are necessary to comply with building codes. In each case, per identified car, the electric traction type elevator will include all necessary components to provide a complete and fully functional elevator system. Where practical, existing components will be retained and modified. Additionally, safety equipment will be added, such as smoke detection that includes fire protection upgrades and automatically controlled hoist way ventilation. Phase 1 upgrades elevators and associated mechanical equipment at the Research Bridge (RM #9002), School of Dentistry (RM #9019), and School of Nursing (RM #9004).

PRIOR PHASING

FUTURE PHASING

		FY03/04 Ph 2 - Various Locations	\$620,153
		FY04/05 Ph 4 - Various Locations	\$524,673
		FY04/05 Ph 3 - Various Locations	\$419,645
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$1,564,471
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Various Locations	\$637,780	All Phases	\$2,202,251



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

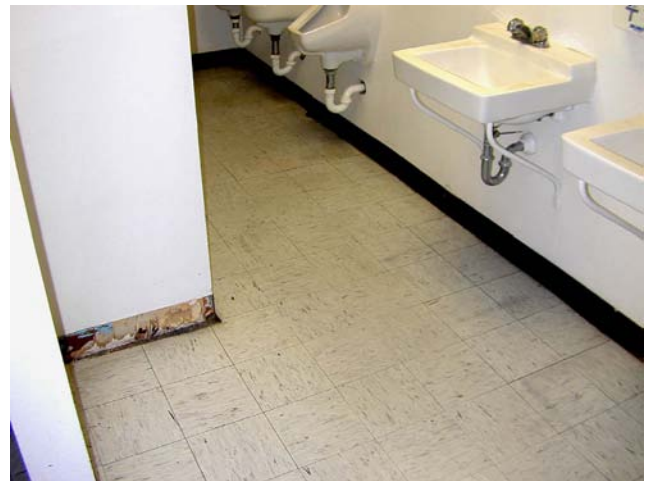
November 16, 2001

Ref. No.	Score		Current Funding Recommendation
91	20	Capitol Complex Facilities	\$345,715

Domestic Water, Restroom and Storm Drainage Improvements, North Campus, Ph 1 of 1

Domestic cold and hot water lines that run above the suspended ceiling in the West Building (RM #1312) have failed. Five restrooms also need to be renovated to comply with current code and Americans with Disabilities Act (ADA) requirements. The storm drainage system at the North Campus needs to be evaluated because both the East and North Buildings have experienced water damage multiple times. The project also includes code, life safety, air quality, and facility systems evaluation.

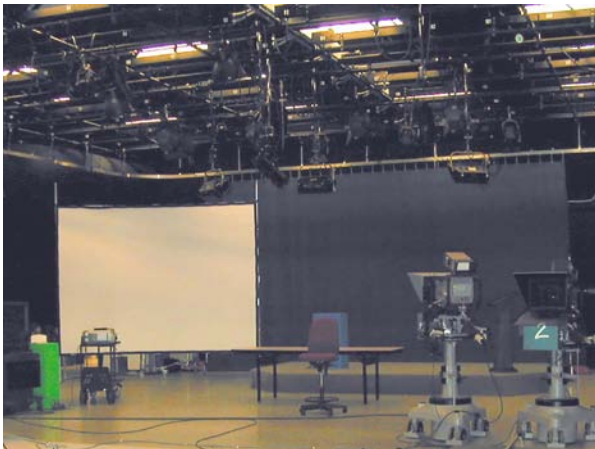
PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$345,715	PROJECT TOTAL All Phases	\$345,715



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
92	20	HEAT Center at Lowry	\$453,900
Repair/Replace Mechanical System, Building 965, Ph 1 of 1			
The mechanical systems in this facility (RM #9119) on the HEAT Center campus, which houses the digital video production studio, are 25 years old. This project replaces the chiller, boiler, pumps, 4 air handlers, VAV boxes, and associated piping and ductwork.			
PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)		(PROJECT BALANCE)	
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1		All Phases	
		\$0	\$0
	\$453,900		\$453,900



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

93 20 Colorado School for the Deaf and Blind

\$65,000

Water, Waste and Storm Utilities Repair Study, Ph 1 of 1

The underground water, waste, and storm utilities were installed in several phases over the last 100 years. The school has an increasing number of blockages and restroom closing; some have been because of tree roots and others because of collapsed lines. This project will investigate the severity of this problem. The project will locate all underground water, waste, and storm lines and develop a plan with cost for remediation. A future Controlled Maintenance project will request funds for the repair/replacement of these utilities.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

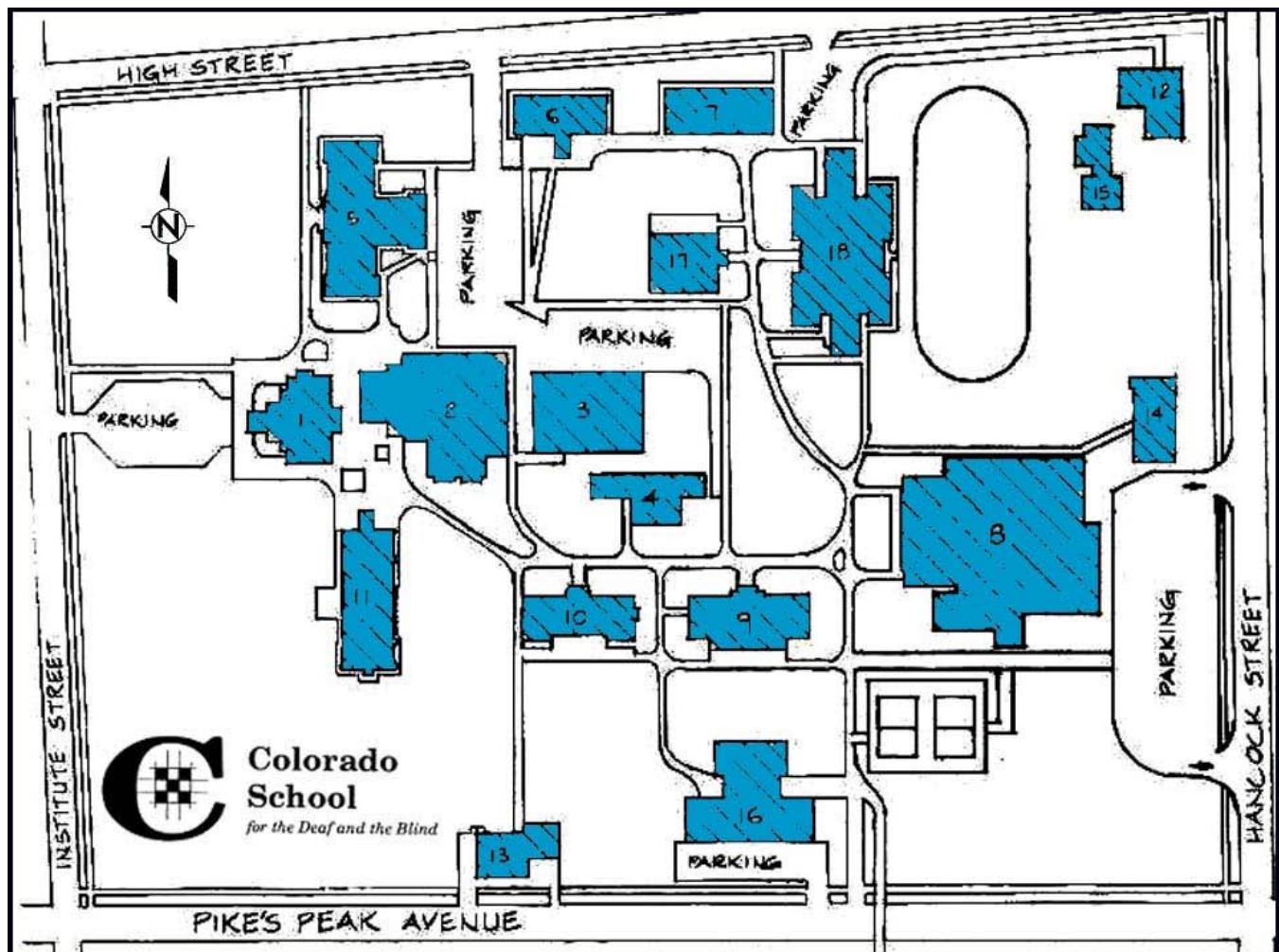
PROJECT TOTAL

FY02/03 Ph 1

\$65,000

All Phases

\$65,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

94 20 Department of Military Affairs

\$288,126

Exterior Closure Replacement, Ph 2 of 4

The exterior curtain wall system has failed on building #248 and #268 at the Englewood Administration Buildings (RM #604) due to improper installation and age. The systems are obsolete and must be replaced to address the problem. Water infiltration is damaging the buildings. The entry doors are worn and must be replaced to provide security and efficiency. The project will be phased to complete the exterior glazing of Building #268 in the second phase. Building #268

PRIOR PHASING M00099	CCFE	FF	FUTURE PHASING	CCFE	FF
FY00/01 Ph 1 - Bldg 268/Roof	\$267,688	\$0	FY03/04 Ph 3 - Bldg #248/Ext. Glass A	\$427,420	\$0
			FY04/05 Ph 4 - Bldg #248/Ext. Glass B	\$427,420	\$0
(FUNDED TO DATE)	\$267,688	\$0	(PROJECT BALANCE)	\$854,840	\$0
CURRENT PHASE	CCFE	FF	PROJECT TOTAL	CCFE	FF
FY02/03 Ph 2 - Bldg #268/Ext. Glass	\$288,126	\$0	All Phases	\$1,410,654	\$0



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

95 20 Department of Public Health and Environment

\$55,000

HVAC Assessment and Repair, Ph 1 of 1

Laboratory operation, sample processing, and production are periodically interrupted and shutdown at the Laboratory and Radiation Services Building (RM #2627). This project will evaluate the HVAC system and controls and identify improvements aimed at increasing the reliability of both. In addition, corroded sections of the rooftop units and ductwork will be cleaned and repaired.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

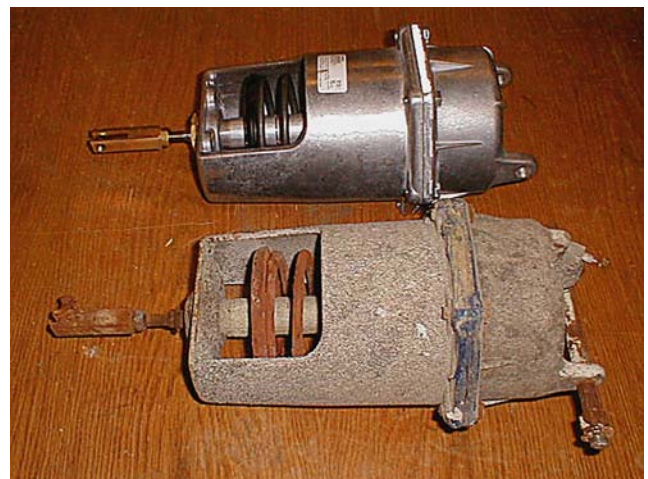
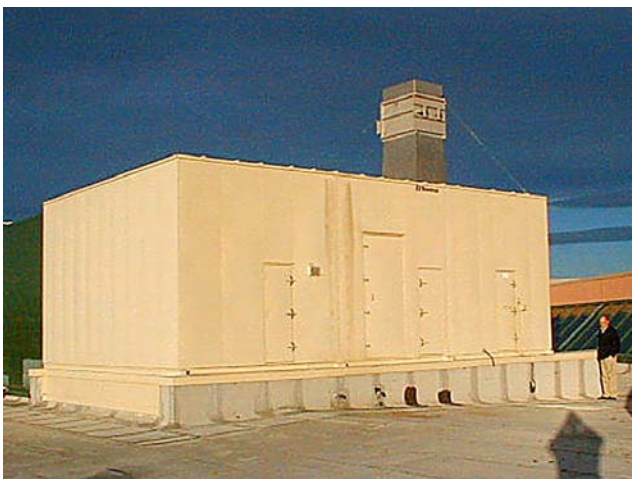
FY02/03 Ph 1

\$55,000

PROJECT TOTAL

All Phases

\$55,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

96 21 University of Colorado at Boulder

\$751,647

Repair/Replace Main Campus Compressed Air System, Ph 2 of 2

Compressed air supply piping is old and deteriorated, improperly sized and has many leaks. It is subject to failure at any time. Parts of this piping system contains old copper-coated steel pipe; this pipe is a legacy from World War II when solid copper pipe was not available. The solution is to replace piping with larger piping valves, drainage devices, etc., and to install supplementary air compressors to the Power House in the east part of the main campus. Phase 2 installs the compressor and the associated power and cooling equipment, controls and replaces the remaining tunnel piping.

PRIOR PHASING M01022

FY01/02 Ph 1 - Replace Tunnel Piping

\$348,780

FUTURE PHASING

(FUNDED TO DATE)

\$348,780

(PROJECT BALANCE)

\$0

CURRENT PHASE

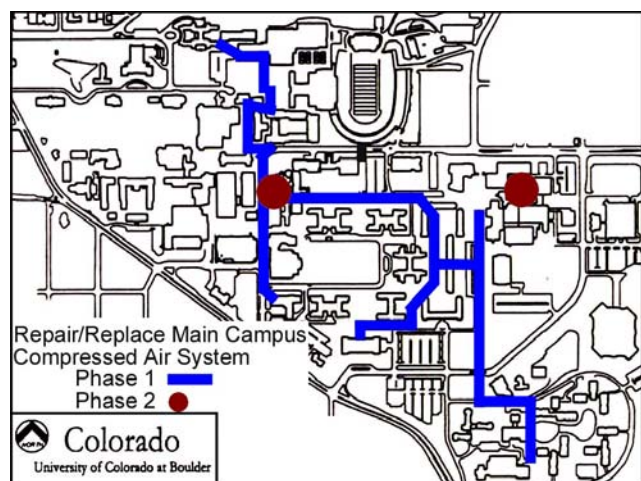
FY02/03 Ph 2 - Compressor/Controls

\$751,647

PROJECT TOTAL

All Phases

\$1,100,427



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

97 21 Colorado State University

\$502,849

Chilled Water System Expansion, Ph 1 of 1

The project provides the installation of a central chilled water system to most of the buildings on Main Campus. The project is to be coordinated with the CFC refrigerant phase out project, which is being funded separately. The central chilled water system is being installed to provide a chilled water source once the R-11 & R-12 refrigerant equipment is removed. The buildings impacted by and to be connected to the replacement chilled waterline are Visual Arts (RM #3309), Aylesworth (RM #3204), Education (RM #3309). Aylesworth is pictured.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

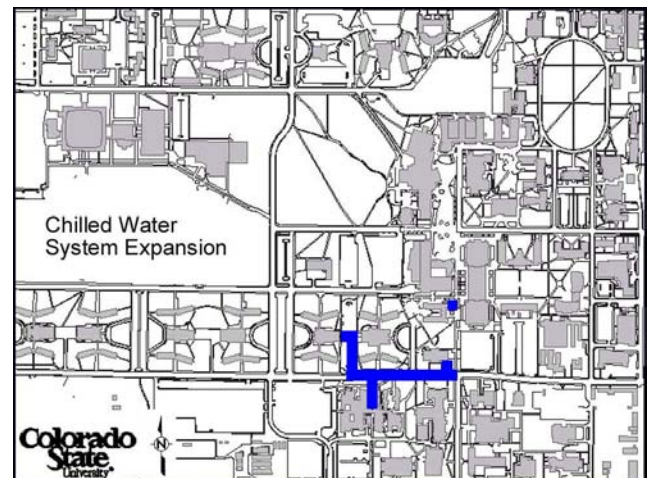
PROJECT TOTAL

FY02/03 Ph 1

\$502,849

All Phases

\$502,849



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

98 21 University of Colorado at Boulder

\$173,290

Repair/Replace Heating and Cooling Systems, Ph 4 of 4

Phase 4 includes Fleming Law (RM #9219) chiller replacement plant. The two cooling towers have reached the end of their useful lives. Interior spaces have inadequate supply of chilled water. This causes inadequate cooling conditions in offices, classrooms, and labs. Frequent maintenance calls and disruption of operations are commonplace.

PRIOR PHASING M622

FY96/97 Ph 1 - RL1 \$195,200

FY97/98 Ph 2 - Engineering \$316,387

FY99/00 Ph 3 - Economics, CDSS \$274,457

(FUNDED TO DATE) \$786,044

CURRENT PHASE

FY02/03 Ph 4 - Fleming Law \$173,290

FUTURE PHASING

(PROJECT BALANCE) \$0

PROJECT TOTAL

All Phases \$959,334



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

99 21 University of Northern Colorado

\$940,800

Replace Deteriorated Systems Gray Hall, Ph 1 of 2

This request will update most buildings systems in Gray Hall (RM #836). The 1995 University Buildings Facility Audit identified the most deteriorated systems in this building. The building systems include flooring, ceiling, interior walls, complete window replacements and mechanical/electrical improvements. The project has been broken into two phases. Phase 1 design for the project along with the window replacement. Phase 2 will deal with the mechanical, electrical systems improvements and the necessary architectural improvements. Gray Hall is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design/Window Repair

\$0

\$940,800

FUTURE PHASING

FY03/04 Ph 2 - Mech/Elec/Arch Items

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$1,053,512

\$1,053,512

\$1,994,312



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS **FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
100	21	Auraria Higher Education Center	\$597,682

Life Cycle Replacement - Repair/Replace System Components, Ph 1 of 3

Many different system(s) components on the campus are at the end of their useful life and are deteriorating as documented by the facilities condition audit program. Most campus buildings were built in the late seventies. Continued deterioration of mechanical, electrical, and plumbing system has resulted in unexpected downtime, program disruption, and an ineffective maintenance program. This project will replace components based upon the audit and critical functions by phase. The following buildings are in this project: Library (RM #121), Child Development (RM #1209), North Classroom (RM #1236), Central Classroom (RM #1207), PE/Events Center (RM #1211), Science (RM #1216), 1200 7th Street (RM #1213), St. Cajetan's (RM #1215), Rectory Office (RM #1214), South Classroom (RM #1217), West Classroom (RM #1221), and Technology Building (RM #1220). Science Building is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Various Buildings

\$0

\$597,682

FUTURE PHASING

FY03/04 Ph 2 - Various Buildings

FY04/05 Ph 3 - Various Buildings

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$552,695

\$595,922

\$1,148,617

\$1,746,299



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

101 21 Colorado Government Technology Services

\$53,828

Replace Roofs on Remote TX Buildings (B), Ph 4 of 5

Built-up flat roofs on remote transmitter buildings need to be replaced with sloped metal roofs. The buildings contain electronic transmitting equipment that support state safety communication systems and other systems. Fifteen buildings will be included in a five-phase project to upgrade the roofs. Phase 4 includes the following sites: Akron (RM #1894), La Veta (RM #1948), and Walsenburg (RM #1872). Akron is pictured.

PRIOR PHASING M90101

FY99/00 Ph 1 - Various Locations \$49,500

FY00/01 Ph 2 - Various Locations \$50,985

FY01/02 Ph 3 - Various Locations \$53,280

(FUNDED TO DATE) \$153,765

CURRENT PHASE

FY02/03 Ph 4 - Various Locations \$53,828

FUTURE PHASING

FY03/04 Ph 5 - Various Locations \$53,828

(PROJECT BALANCE) \$53,828

PROJECT TOTAL

All Phases \$261,421



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

102 21 Department of Human Services

\$494,010

Repair/Replace Sanitary and Storm Sewer System, Ph 1 of 1

This project at Lookout Mountain Youth Services Center replaces portions of the sanitary sewer infrastructure system. The original clay tile pipe system along the southern portion of the campus will be replaced. Other lines have high points. Inadequate flushing of the lines has led to the build up of corrosive gases, which have attacked the pipes in the venting system. These lines will be replaced.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$494,010

PROJECT TOTAL

All Phases

\$494,010



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

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Ref.

No. Score

**Current Funding
Recommendation**

103 21 Colorado State University

\$267,825

Replace Deteriorated Roads and Sidewalks, Ph 3 of 5

Asphalt streets on campus have deteriorated due to age, intensity of use, and need to be repaired to remain viable for automobile and bicycle traffic. Sidewalks and gutters are broken and present safety hazards to pedestrians and bicycle riders. Phase 3 is Pitkin Street and Walks.

PRIOR PHASING **M00033**

FY00/01 Ph 1 - Rampart \$544,500

FY01/02 Ph 2 - Mason S. Drive \$293,191

(FUNDED TO DATE) \$837,691

CURRENT PHASE

FY02/03 Ph 3 - Pitkin \$267,825

FUTURE PHASING

FY03/04 Ph 4 - W. Pitkin \$296,835

FY04/05 Ph 5 - Old Main \$322,384

(PROJECT BALANCE) \$619,219

PROJECT TOTAL

All Phases \$1,724,735



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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Ref. No.	Score		Current Funding Recommendation
104	21	Department of Corrections	\$123,480

HVAC System Improvements, CWCF, Ph 1 of 2

The heating and cooling systems at Colorado Women's Correctional Facility (CWCF) are outdated, difficult to service and maintain, and incapable of providing appropriate indoor environmental conditions. Air temperature readings have ranged from 55 to 94 degrees. Phase 1 includes design services. Phase 2 will provide installation of new equipment and associated construction for the main core building and maintenance/laundry areas.

PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Construction	\$836,199
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$836,199
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Design	\$123,480	All Phases	\$959,679



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

105 24 Pikes Peak Community College

\$242,875

Lighting and Controls Retrofit Aspen and Breckenridge Buildings, Ph 2 of 2

The lighting plan of 22 years ago for the Centennial Campus was developed during a national energy shortage so energy usage was held to a minimum. The lighting levels in all areas of the campus are between thirty and fifty foot-candles at the work surface. These levels are below IEEE accepted standards for most tasks, and in some cases create an unsafe condition. Project would improve the overall lighting levels within the buildings by approximately 30% throughout the campus and also reduce energy costs for lighting by 50%. The project will consist of the removal of existing lamps and ballasts and installing new ballasts, reflectors, lamps and (motion and heat sensitive) control devices in each classroom, office and corridor. Phase 1 was be the design and the first and second floors in Aspen Building. Phase 2 will be the third floor of Aspen building (RM #57), and the second and third floors of Breckenridge building (RM #58). Pikes Peak Centennial Campus is pictured.

PRIOR PHASING M01042

FY01/02 Ph 1 - Design/Aspen 1 and 2

\$325,629

(FUNDED TO DATE)

\$325,629

CURRENT PHASE

FY02/03 Ph 2 - Aspen 3/Breckenridge 2 and 3

\$242,875

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$568,504



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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Ref.

No. Score

**Current Funding
Recommendation**

106 24 Capitol Complex Facilities

\$107,295

Repair/Replace Light Fixtures and Flooring, Legislative Services Building, Ph 1 of 1

This project includes the replacement of energy inefficient ballasts and bulbs and the retrofit of eighty indirect lighting fixtures in the Legislative Services Building (LSB) (RM #150). A second component of this project is the repair of the floor in the print shop on the ground floor of LSB. The action of the printing presses and paper cutters as well as the weight of paper stock has caused extensive floor damage creating unsafe working conditions in this area.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$107,295

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$107,295



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

107 24 University of Colorado at Colorado Springs

\$65,200

Fine Arts Complex Repairs, Ph 1 of 1

The project repairs failing components of the Fine Arts Complex (RM #9018) (RM #9019) (RM #9003) at the University of Colorado at Colorado Springs. It includes roof repair and replacement, new furnaces and associated controls and dampers, and the replacement of all stairs and ramps.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$65,200

PROJECT TOTAL

All Phases

\$65,200



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

108 24 Department of Corrections

\$308,002

Replace Air Handlers, FCF, Ph 1 of 1

The multizone air-handling units in the Administration Building (RM #1367) at Fremont Correctional Center (FCF) are 32 years old and are failing. This project will install two new air handlers with steam and chilled water coils and connect to associated piping, ductwork, and controls.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$308,002

PROJECT TOTAL

All Phases

\$308,002



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

109 24 Colorado State University

\$490,415

Replace Deteriorating Steam and Condensate North Line, Ph 1 of 3

The steam and condensate lines are over 50 years old and were designed for 10-PSI steam pressure. They are currently being operated at 20 PSI to meet the system demands. This creates a significant safety hazard should a steam Pressure Relief Valve (PRV) fail. The new lines will be rated at 125 PSI and will distribute 60-PSI steam to match the rest of the campus system. Phase 1 installs new piping in the old tunnel leaving the heating plant and installs 2 PRV stations. Phase 2 installs a new tunnel lid and piping from Occupational Therapy (RM #3241) to Ammons Hall. Phase 3 installs a new concrete trench from Ammos Hall (RM #3226) to Rockwell Hall (RM #3199). The Heating Plant (RM #3245) is pictured.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Tunnel and Piping

\$678,664

FY04/05 Ph 3 - Concrete Trench

\$806,698

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$1,485,362

CURRENT PHASE

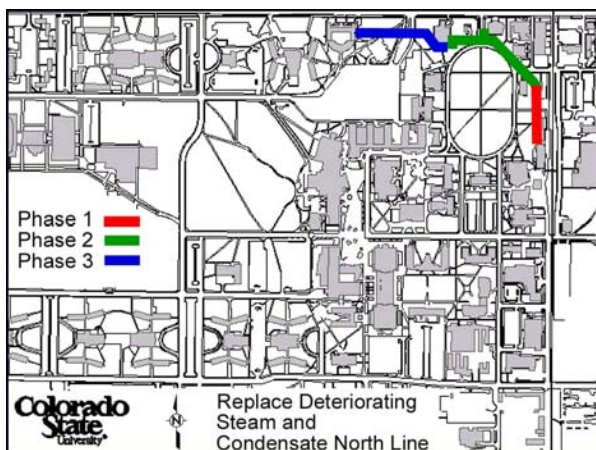
PROJECT TOTAL

FY02/03 Ph 1 - Piping

\$490,415

All Phases

\$1,975,777



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

110 24 Lamar Community College

\$52,401

Accessibility Code Compliance and Electrical Service Deficiencies, Ph 1 of 2

The building design configuration created a building that is essentially cut in two by a breezeway. The floor elevation of the breezeway, which serves as the main entrance to both the classroom wing and the administration wing, occurs at the mid landing height for both wings. Therefore, users of the facility must immediately traverse up or down a flight of stairs to use either wing. The classroom wing is accessible at the far eastern door. The administration wing is not accessible at all. The electrical service needs to be increased. Phase 1 is for the design. Phase 2 is for the equipment and construction. Bowman (RM #773) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Design

\$0

\$52,401

FUTURE PHASING

FY03/04 Ph 2 - Construction

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$493,882

\$493,882

\$546,283



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

111 24 University of Colorado at Boulder

\$242,981

Storm/Sanitary Sewer Cross Connection, Ph 1 of 1

In eight general fund buildings on campus there are ten basement level mechanical rooms with floor drains that tie into the campus storm sewer system, which terminates at Boulder Creek. These floor drains receive the discharge from various mechanical equipment that contains chemically treated fluids for normal operations. In addition to normal discharge there is the potential for abnormal dumping of harmful chemicals into these drains. To eliminate the potential for polluting Boulder Creek, the University will need to tie all of these drains into the sanitary system. In Alumni (RM #9152), Ramaley (RM #9202), Fleming Law (RM #9219), Carlson (RM #9211) and two mechanical rooms each in Norlin Library (RM #9150) and Cristol Chemistry (RM #9138) the project includes cutting the floor, hand excavating to cap storm drain connections, installing floor drains with sump pump to sanitary sewer tie-in, and replacing the floor.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

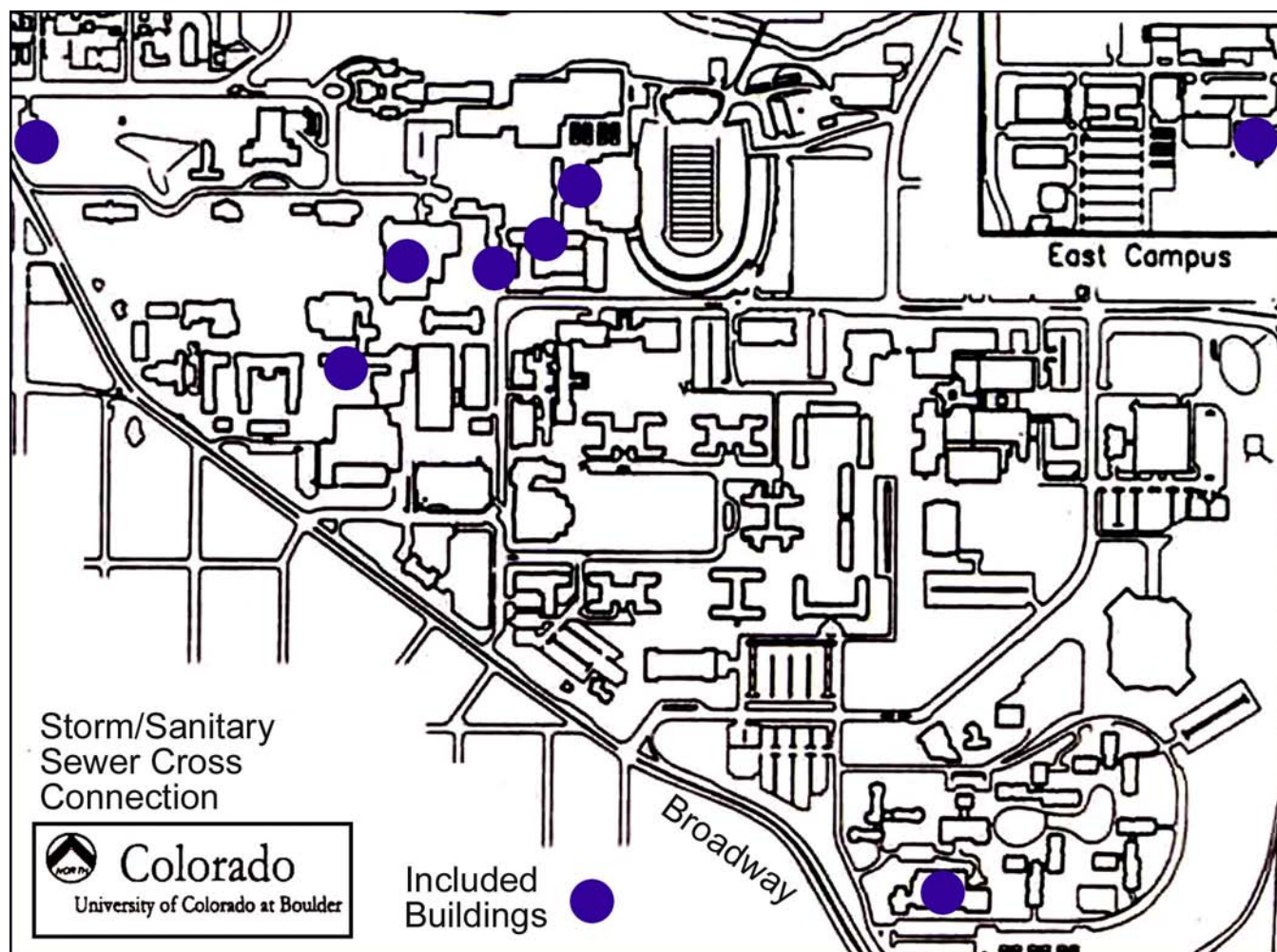
PROJECT TOTAL

FY02/03 Ph 1

\$242,981

All Phases

\$242,981



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

112 24 Western State College

\$687,251

Repair/Replace Parking Lots/Streets - Zone 1, Ph 3 of 5

The existing parking lots, curbs and streets have deteriorated over the past 35 years. The structural integrity of the sub base has failed. There are very large potholes and large cracks throughout the parking lots and streets. Phase I through V - Zone I of Campus. These phases will include the removal of the existing asphalt and sub-base, curb and gutter. New sub-base will be installed with the installation of the binder and wearing courses of asphaltic concrete paving. The repair and replacement of curb and gutter will also be accomplished in Zone 2 of the Campus.

PRIOR PHASING M00030

FY00/01 Ph 1 - Roads and Lots

\$360,500

FY01/02 Ph 2 - Roads and Lots

\$365,279

(FUNDED TO DATE)

\$727,535

CURRENT PHASE

FY02/03 Ph 3 and 4 - Roads and Lots

\$687,251

FUTURE PHASING

FY03/04 Ph 5 - Roads and Lots

\$277,783

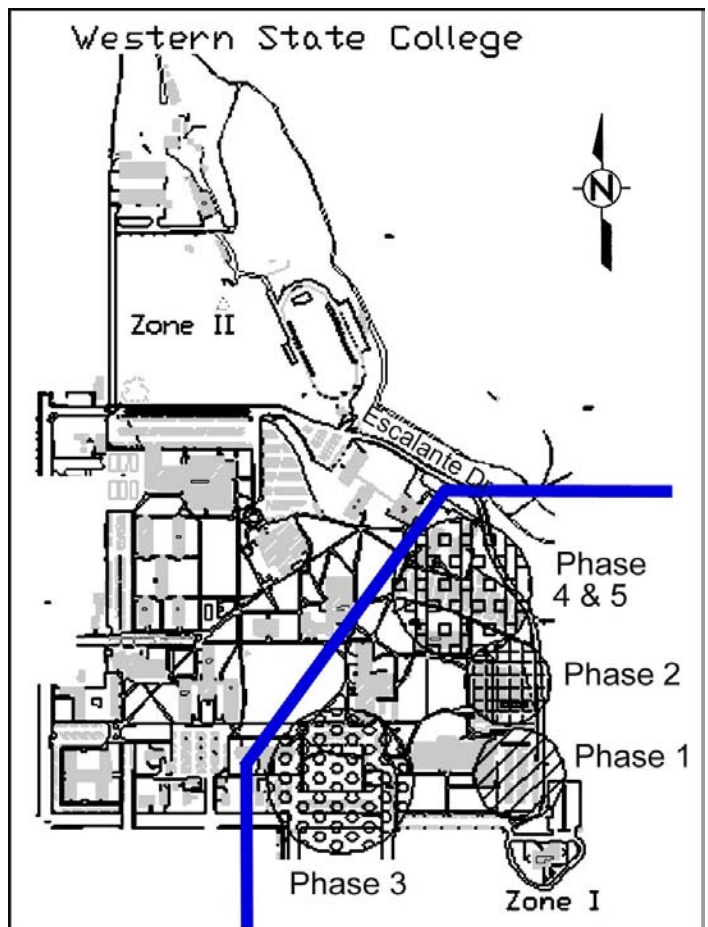
(PROJECT BALANCE)

\$277,783

PROJECT TOTAL

All Phases

\$1,692,569



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

113 24 Fort Lewis College

\$230,083

Replace Sewers/Pavement/Sidewalks, Central Campus, Ph 1 of 3

The project will correct three major problems in the center of the campus. The work includes replacement of deficient sanitary and storm sewers, reconstruction of deteriorated sidewalks and installation of adequate lighting. Due to the extensive scope of the project, it will be necessary to phase the project in order to accommodate ongoing College operations. The design work will be accomplished in Phase 1. Design work will be completed in time for Phase 2 construction work to begin in the following spring in the southern section of the project area. Phase 3 will include construction work in the northern section, which will be accomplished the following year. All work will be scheduled to minimize the impact of the construction to academic programs.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Southern Section

\$935,858

FY04/05 Ph 3 - Northern Section

\$849,977

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$1,785,835

CURRENT PHASE

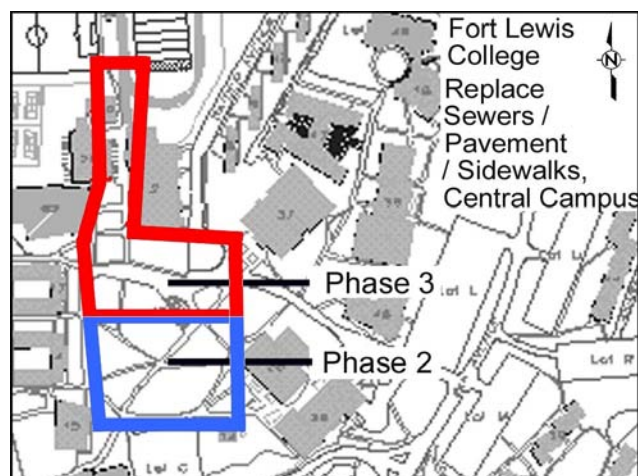
PROJECT TOTAL

FY02/03 Ph 1 - Design/Inspection

\$230,083

All Phases

\$2,015,918



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

114 24 Department of Military Affairs

\$365,721

Paving Projects Various Locations, Ph 1 of 4

This project includes building #205 - Colorado Springs Armory (RM #925). The access drive from the street to the motor pool is a steep gravel road that is a safety and maintenance problem; the road needs to be paved. The parking lot paving is cracked and deteriorated and beyond repair; the paving must be replaced.

PRIOR PHASING	CCFE	FF	FUTURE PHASING	CCFE	FF
			FY03/04 Ph 2 - Englewood	\$359,261	\$0
			FY04/05 Ph 3 - Cortez, Buckley	\$291,656	\$85,232
			FY05/06 Ph 4 - Various Locations	\$376,568	\$264,505
(FUNDED TO DATE)	\$0	\$0	(PROJECT BALANCE)	\$1,027,485	\$349,737
CURRENT PHASE	CCFE	FF	PROJECT TOTAL	CCFE	FF
FY02/03 Ph 1 - Colorado Springs	\$365,721	\$0	All Phases	\$1,393,206	\$349,737



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

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Ref.

No. Score

**Current Funding
Recommendation**

115 24 University of Colorado at Boulder

\$161,842

Repair/Replace Deteriorated Roadways, Ph 2 of 2

These general funded roadways, which serve general, fund and auxiliary sites on campus are deteriorated, cracked, with numerous potholes and poor drainage. Poor drainage conditions have a direct effect on the asphalt surface. The existing conditions have caused several bike accidents. Proposed solutions include drainage improvements, road base improvements, and resurfacing. Phase 2 replaces the service drive at Fleming Law School.

PRIOR PHASING **M00040**

FY00/01 Ph 1 - 33rd Street

\$305,285

FUTURE PHASING

(FUNDED TO DATE)

\$305,285

(PROJECT BALANCE)

\$0

CURRENT PHASE

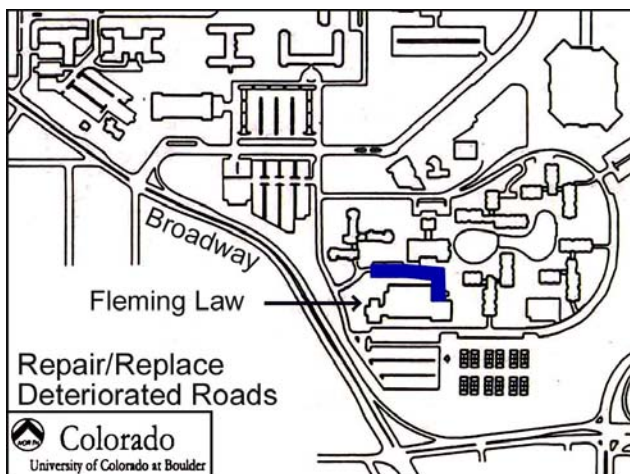
FY02/03 Ph 2 - Law Service Drive

\$161,842

PROJECT TOTAL

All Phases

\$467,127



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

116 24 Judicial Heritage

\$35,226

Repair Plaza Fountains, Judicial Building, Ph 1 of 1

This project will enlarge the catch basins to limit overspray of water and will repair pumps and fountain nozzles for the two plaza level fountains at the Judicial Building (RM #117)

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$35,226

PROJECT TOTAL

All Phases

\$35,226



**SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

117 24 Otero Junior College

\$191,542

McDivitt Hall Roof Replacement, Ph 1 of 1

Portions of the McDivitt Hall (RM #131) roofing system range in age from 11 years to 20 years old. The roof system consists of a ballasted EPDM membrane applied over a failed 3 ply built-up roof. Although the roof system has been extensively patched in recent years, the water trapped between the layers of the two roofing systems has caused damage to some of the interior finishes and has saturated the roofing insulation rendering it useless. In addition, the numerous supporting legs of the antiquated solar panels that penetrate the roof's membrane have been a primary source of moisture infiltration. Ponding water on the roof has even made the situation worse. The best solution to the roof problem would be to remove the antiquated solar panels and to replace the roof with a 4-ply asphalt roof applied over a tapered insulation system, thus allowing for a positive drainage of water off the roof. McDivitt Hall is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$191,542

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$191,542



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref. No.	Score		Current Funding Recommendation
118	24	Colorado School of Mines	\$32,055
HVAC Systems Evaluation, Ph 1 of 1			
Guggenheim (RM #4145) and Brown Hall (RM #4138) have HVAC systems that do not meet current code and ASHRAE standards for ventilation air or smoke containment. This assessment will define the scope of repairs required including structural modifications required to support new air handling equipment.			
PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)		(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1		All Phases	\$32,055



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref. No.	Score		Current Funding Recommendation
119	27	Colorado State University	\$453,318

Replace Deteriorated Roofing - Group II, Ph 1 of 2

Roofing on these buildings is beyond life expectancy and can no longer be repaired. Water has penetrated the roofing material and saturated the insulation above the roof deck at Pathology (RM #3330). Phase 1 replaced the built up roofing on Pathology (RM #3330) and added positive drainage by replacing the existing saturated insulation with tapered insulation. Phase 2 overlays the roofing on Aud Gym "A" wing.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE
FY02/03 Ph 1 - Pathology

\$0

\$453,318

FUTURE PHASING

FY03/04 Ph 2 - Aud Gym "A" Wing

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$686,400

\$686,400

\$1,139,718



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.			Current Funding Recommendation
No.	Score		
120	27	Department of Corrections	\$167,629

Repair/Replace Roofs, Ph 4 of 4

This project has replaced various roofs at Colorado Correctional Center, Colorado Territorial Correctional Facility, Buena Vista Correctional Facility, Fremont Correctional Facility, and Centennial Correctional Facility. This phase funds the replacement of the original 20-year-old roof at the Administration area (RM #3018) at Centennial Correctional Facility. The project also includes replacement of asphalt shingles and repair of water damaged sheathing, fascia, soffits, wall cladding and ceilings at fifteen buildings at Colorado Correctional Center (CCC) (pictured). The scope of the water damage increased the estimate for this last phase of the project.

PRIOR PHASING M80022

FY98/99 Ph 1 - CCC, CTCF, BVCF, FCF	\$321,432
FY00/01 Ph 2 - CCF, FCF, CTCF	\$476,786
FY01/02 Ph 3 - CCF	\$345,540

(FUNDED TO DATE)

\$1,143,758

CURRENT PHASE

FY02/03 Ph 4 - CCF, CCC

\$167,629

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$1,311,387



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

121 27 Colorado Historical Society

\$295,327

Lebanon Mine Safety and Site Accessibility Upgrades, Ph 1 of 1

This project funds electrical and lighting improvements, a new walkway, and an oxygen monitoring system requested by the state mining inspector all within the Lebanon Mine. Failed timbers will be replaced in both the Everett and Lebanon Mines. The exterior of the Mill Building (RM #4094) will be repaired and the building closed and secured; a security system will be installed. Lastly, the site will be regraded to improve accessibility. Walkways to enhance access to the Change House (RM #4090), the Mine Manager's Office (RM #4091) and the Tool Crib (RM #4092) will be constructed.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1

\$295,327

All Phases

\$295,327



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

122 28 University of Northern Colorado

\$542,300

Replace Central Campus Switchgear, Ph 1 of 1

The central campus has undergone expansion and renovation; the switchgear is becoming overloaded. Once the renovations of the Arts Annex (RM #824), Guggenheim (RM #837), and Crabbe Hall (RM #833) are completed plus the new Rocky Mountain Cancer Rehabilitation Center, the switchgear will be inadequate with the potential for failure. Failure could cause catastrophic consequences to the central campus buildings. The project will design and replace the switchgear.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

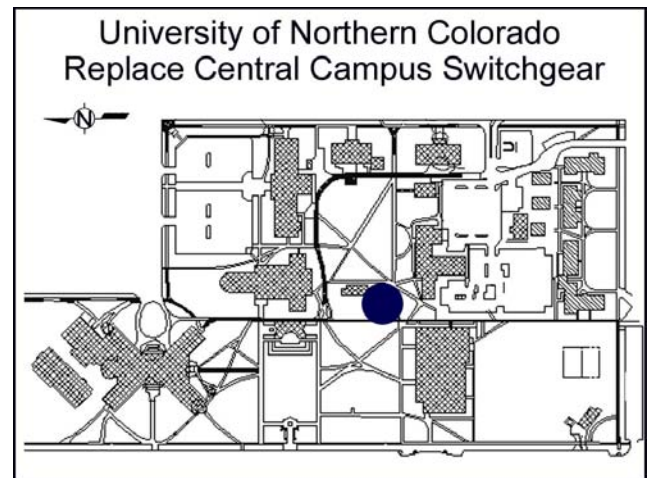
FY02/03 Ph 1

\$542,300

PROJECT TOTAL

All Phases

\$542,300



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

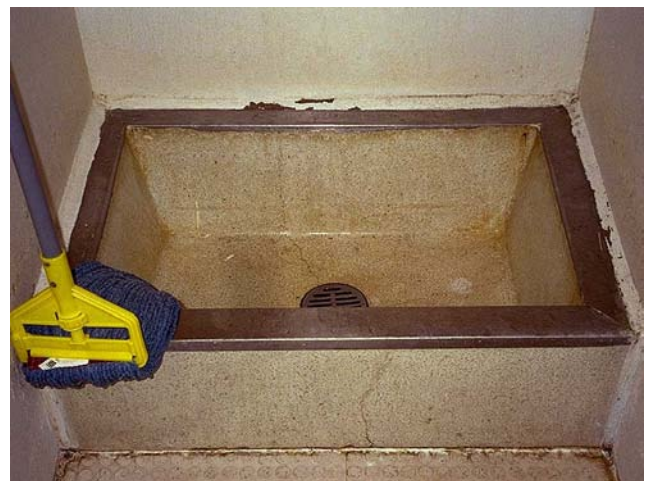
Ref. No.	Score		Current Funding Recommendation
123	30	Adams State College	\$411,116
Roof Replacement Various Buildings, Ph 1 of 3			
<p>The roofs are reaching their life expectancy. All of the roofs show signs of deterioration and have been patched through routine maintenance. Phase 1 would re-roof the Music Building (RM #160) utilizing methods most recently employed at ASC campus with a standing seam metal roof system where appropriate and feasible. Additionally, the roof of the Planetarium (RM #156) would be recoated replacing the current hypalon with a urethane coating. The Planetarium is pictured.</p>			
PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Various Buildings	\$581,110
		FY04/05 Ph 2 - Various Buildings	\$589,376
(FUNDED TO DATE)		(PROJECT BALANCE)	\$1,170,486
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Various Buildings	\$411,116	All Phases	\$1,581,602



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS **FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
124	30	Department of Corrections	\$250,053
Replace Mechanical/Plumbing Systems, Ph 1 of 2			
This project funds the replacement of inadequate plumbing and mechanical components and systems that have produced unsanitary conditions that have been cited by the health department. The first phase will replace cracked mop sinks, leaking shower pans, and rusted shower partitions at Arkansas Valley Correctional Facility (RM #910) and replace cracked mop sinks at Limon Correctional Facility (RM #7035-7038). Phase 2 will replace shower exhaust fans and mechanical equipment at Arrowhead Correctional Center.			
PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - ACC	\$263,649
(FUNDED TO DATE)		(PROJECT BALANCE)	\$263,649
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - AVCF, LCF	\$250,053	All Phases	\$513,702



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

125 30 Mesa State College

\$482,205

Electrical Service and Lighting Houston Hall, Ph 1 of 1

Houston Hall was originally constructed in 1940 and last renovated in 1980. The electrical service is in need of replacement. During construction of the Building Repairs - Houston Hall project (see Controlled Maintenance project M-80034), it was discovered that the main building switch had been welded closed. Lighting has not been upgraded since 1980 and is in need of replacement. This project will satisfy the needs of both conditions. Houston Hall (RM #213) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$482,205

PROJECT TOTAL

All Phases

\$482,205



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS **FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
126	30	Auraria Higher Education Center	\$257,929
Repair/Replace Elevator Systems - Campus, Ph 1 of 2			
<p>Most of the campus elevators were installed at the same time 26 years ago and have had heavy use. The systems involved have deteriorated and need replacement. The elevators are experiencing increased maintenance costs, poor performance, and a disruption of operations. Phase 1 replaces the elevators in the South (RM #1217) and Central (RM #1207) Classroom Buildings. Phase 2 replaces the elevators in the Science (RM #1216), PE/Events Center (RM #1211), and Library (RM #1205) Buildings. South Classroom is pictured.</p>			
PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Science, PE, Library	\$231,645
(FUNDED TO DATE)		(PROJECT BALANCE)	\$231,645
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 -South and Central	\$257,929	All Phases	\$489,574



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

127 32 Front Range Community College

\$584,793

Repair/Replace Electrical Switchgear, Westminster Campus, Ph 1 of 2

The facility audit performed in 1999 identified that the Main Building electrical rooms and switchgear violate State Code and is a life safety concern. In addition, the components can no longer be maintained due to obsolescence. This project proposes replacement of three switchgears and branch circuits and adding room clearance to comply with overall safety standards. Phase 1 will design the system and replace one unit. Phase 2 will replace the remaining electrical switchgears. Westminster (RM #750) building is pictured.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - Construction

\$802,116

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$802,116

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1 - Design/Construction

\$584,793

All Phases

\$1,386,909



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

128 32 Western State College

\$241,636

Repair/Replace Pool and Filter System, Ph 1 of 2

The existing pool filter system at Paul Wright Gymnasium (RM #100) is leaking with the connecting piping. The chemical dispenser system does not work properly. Tile is falling out and needs to be replaced. The pool lights are not working. This project includes replacing the existing pool filter system and the associated piping to and from the existing pool, replacing the existing chemical dispenser system with a new state-of-the-art dispenser system, repairing and replace the existing pool light system with a new and safe lighting fixture, repairing the pool tile, and installing new stainless steel gutter system.

PRIOR PHASING

FUTURE PHASING

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$309,000

CURRENT PHASE

PROJECT TOTAL

FY02/03 Ph 1 - Filter System

\$241,636

All Phases

\$309,000

\$550,636



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

129 32 Arapahoe Community College

\$135,386

Resurface Penthouse Walls and Rooftop Equipment, Ph 1 of 1

The HVAC equipment and elevator equipment rooms at the roof level of the Main Building (RM #768) are constructed of concrete block. The primer and paint on these walls has deteriorated; moisture migrates through the walls and into the rooms located on the floor below. The surfaces of the rooftop units on the Main Building (RM #768) and the rooftop units on the Annex Buildings (RM #769) that are not being replaced through another controlled maintenance project are rusted and need to be painted.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$135,386

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$135,386



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

130 32 Red Rocks Community College

\$323,980

Upgrade Drainage and Resurface Roads, Ph 1 of 1

Poor drainage has negatively impacted the condition of the South Forty Road. This project will redesign the culvert and provide curb and gutter and repave the road surface at East Drive and South Forty Road.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$323,980

PROJECT TOTAL

All Phases

\$323,980



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
131	32	HEAT Center at Lowry	\$335,830

Upgrade Mechanical System Components, Building 758, Ph 1 of 1

The existing inefficient mixing boxes will be replaced in Building 758 (RM #9104) at the HEAT Center. This classroom and laboratory building houses information technology classes. Pneumatic controls will be replaced with a digital electronic system capable of building automation and the system will be rebalanced.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$335,830	All Phases	\$335,830



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

132 33 Colorado State University

\$454,178

Replace Deteriorating Items - Military Annex Building Revitalization, Ph 1 of 1

The Military Annex building (RM #3284) has experienced deterioration of exterior and structural elements, as well as substantial deterioration of major building systems, particularly the steam heating system. The electrical system is substandard with some parts difficult or impossible to obtain. Building will continue to deteriorate without replacing/repairing the building shell and mechanical and electrical systems.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$454,178

FUTURE PHASING

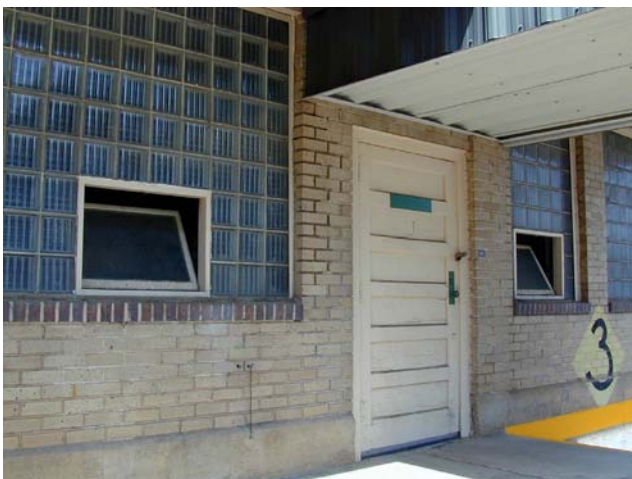
(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$454,178



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

133 36 University of Northern Colorado

\$120,000

Replace Chiller/HVAC Kepner Hall, Ph 1 of 2

The chiller is old and unreliable; maintenance and repair parts are becoming difficult to purchase. The air handling units, heating water system and controls need to be replaced or repaired. This project will replace the chiller and associated pumps/cooling tower, the HTHW converters, some components of the air handling units, and the entire control system. Phase 1 is for design. Phase 2 is for construction. Kepner Hall (RM #854) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1 - Design

\$120,000

FUTURE PHASING

FY03/04 Ph 2 - Construction

\$1,091,690

(PROJECT BALANCE)

\$1,091,690

PROJECT TOTAL

All Phases

\$1,211,690



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

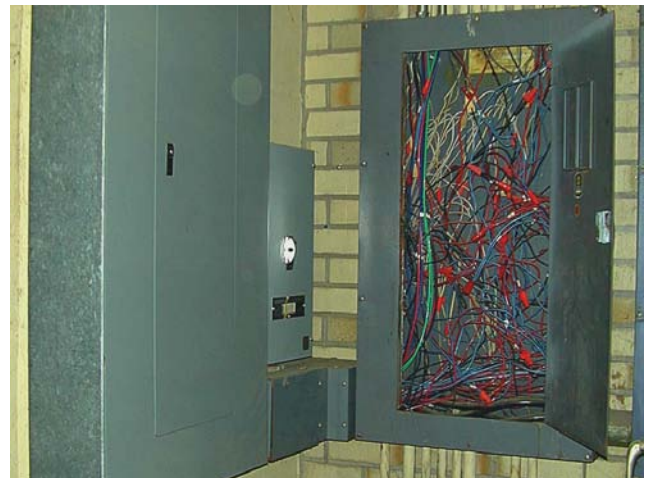
November 16, 2001

Ref. No.	Score		Current Funding Recommendation
134	36	Colorado School of Mines	\$393,719

Repair/Replace Secondary Electrical Systems, Ph 1 of 2

Secondary power distribution deficiencies are a major concern in several buildings at Colorado School of Mines. This deficiency results from breaker panels and distribution wiring that is reaching the end of their useful life. Some areas appear to be overloaded with circuits added for computers and other office equipment that were not accounted for in the original design. This project will replace electrical panels, breakers, conductors and other components to reduce the risk of electrical hazard in these buildings. Phase 1 replaces the systems in Lakes Library (RM #4148). Phase 2 will replace the systems in Volk Gymnasium (RM #4146) and Guggenheim Hall (RM #4145).

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)		FY03/04 Ph 2 - Volk, Guggenheim	\$204,014
CURRENT PHASE		(PROJECT BALANCE)	\$204,014
FY02/03 Ph 1 - Lakes Library	\$393,719	PROJECT TOTAL	
		All Phases	\$597,734



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

135 36 Colorado State University

\$696,465

Replace Deteriorated Mechanical, VTH, Ph 3 of 5

The HVAC system in the Veterinary Teaching Hospital (VTH) (RM #3445) is 20 years old, and in need of replacement. Heating coils and cooling coils are corroded and leaking. Fan wheels are cracked, indicating the possibility of structural failure. Leaks in coils, expansion valves and capillary tubes result in losses of HCFC's. Phase 1 builds the chiller building and installs the chiller. Phase 2 installs the chiller equipment and 1 RTU. Phase 2 installs 2 RTU's. Phase 3 installs 2 RTU's. Phase 4 installs 2 RTU's. Phase 5 installs 1 RTU and provides water and air balance.

PRIOR PHASING M01016

FY01/02 Ph 1 - Chiller

\$652,599

FY02/03 Ph 2 - RTU's - A & B

\$669,470

(FUNDED TO DATE)

\$1,322,069

CURRENT PHASE

FY02/03 Ph 3 - RTU's - C & D

\$696,465

FUTURE PHASING

FY03/04 Ph 4 - RTU's - E, F

\$696,465

FY04/05 Ph 5 - RTU - G/Balancing

\$535,502

(PROJECT BALANCE)

\$1,231,967

PROJECT TOTAL

All Phases

\$3,250,501



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

136 36 University of Colorado Health Sciences Center

\$290,000

Office Annex Window Replacement, Ph 1 of 2

This project request addresses Office Annex (RM #9022) windows and doors, which will be replaced in two phases. The first phase generally includes south facing windows and doors near the courtyard. Windows in the building are mostly original construction units. They are old single pane glazing in wood encasements and have significantly outlived their useful life. Although every effort has been made to maintain these windows at an acceptable functional level, many years of usage and the outdoor environment have caused noticeable deterioration. The window glazing and weatherproofing seals are brittle, loose and ineffective. Much of the window weatherproofing caulk contains asbestos material and lead-based paint and must be removed as a hazardous material. Drafts are a particular problem in many rooms. Thermal energy losses via single pane glazing and ineffective weatherproofing are substantial. Phase 1 - replace south facing windows and doors. Phase 2 - replace north facing windows and doors.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1 - South Facing

\$290,000

FUTURE PHASING

FY03/04 Ph 2 - North Facing

\$285,000

(PROJECT BALANCE)

\$285,000

PROJECT TOTAL

All Phases

\$575,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

137 36 Pueblo Community College

\$275,304

Repair/Replace Electrical Distribution Panels, HVAC and Interior Doors, Ph 1 of 1

The circuit panels throughout the Central Administration Building are old and outdated. The electrical distribution has been modified over the last 40 years with no "as-builts" available to identify circuits. Circuits need to be identified, redistributed to new panels to ease overloading of circuits, and old panels removed. The heating system is an old hot water system that has become obsolete. The new A/C units (previous CM project) have the capability to provide heat with the installation of natural gas connections and with minor alterations to the ductwork. The interior doors are deteriorated and have worn out hardware, which results with the doors not closing properly. This project will correct the deficiencies. Central Administration (RM #69) is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$275,304

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$275,304



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

138 36 Department of Human Services

\$772,500

Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 2 of 5

It has been determined through selective forensic testing that the domestic water, sanitary sewer, manholes, storm sewer, and fire mains and hydrants need to be replaced at the Colorado Mental Health Institute at Fort Logan. Phase 1 replaced these utilities on West Oxford Avenue and South Julian Way. Paving in this area has been funded through a previous CM project; that work will be deferred until the utilities are replaced. Paving and infrastructure utilities will be replaced on Knox Court in Phase 2, on West Princeton Place in Phase 3, on West Princeton Circle in Phase 4, and on South Newton Street in Phase 5.

PRIOR PHASING M01054

FY01/02 Ph 1 - W Oxford, S Julian

\$575,000

FUTURE PHASING

FY03/04 Ph 3 - W Princeton Place

\$772,500

FY04/05 Ph 4 - W Princeton Circle

\$772,500

FY05/06 Ph 5 - S Newton

\$772,500

(FUNDED TO DATE)

\$575,000

(PROJECT BALANCE)

\$2,317,500

CURRENT PHASE

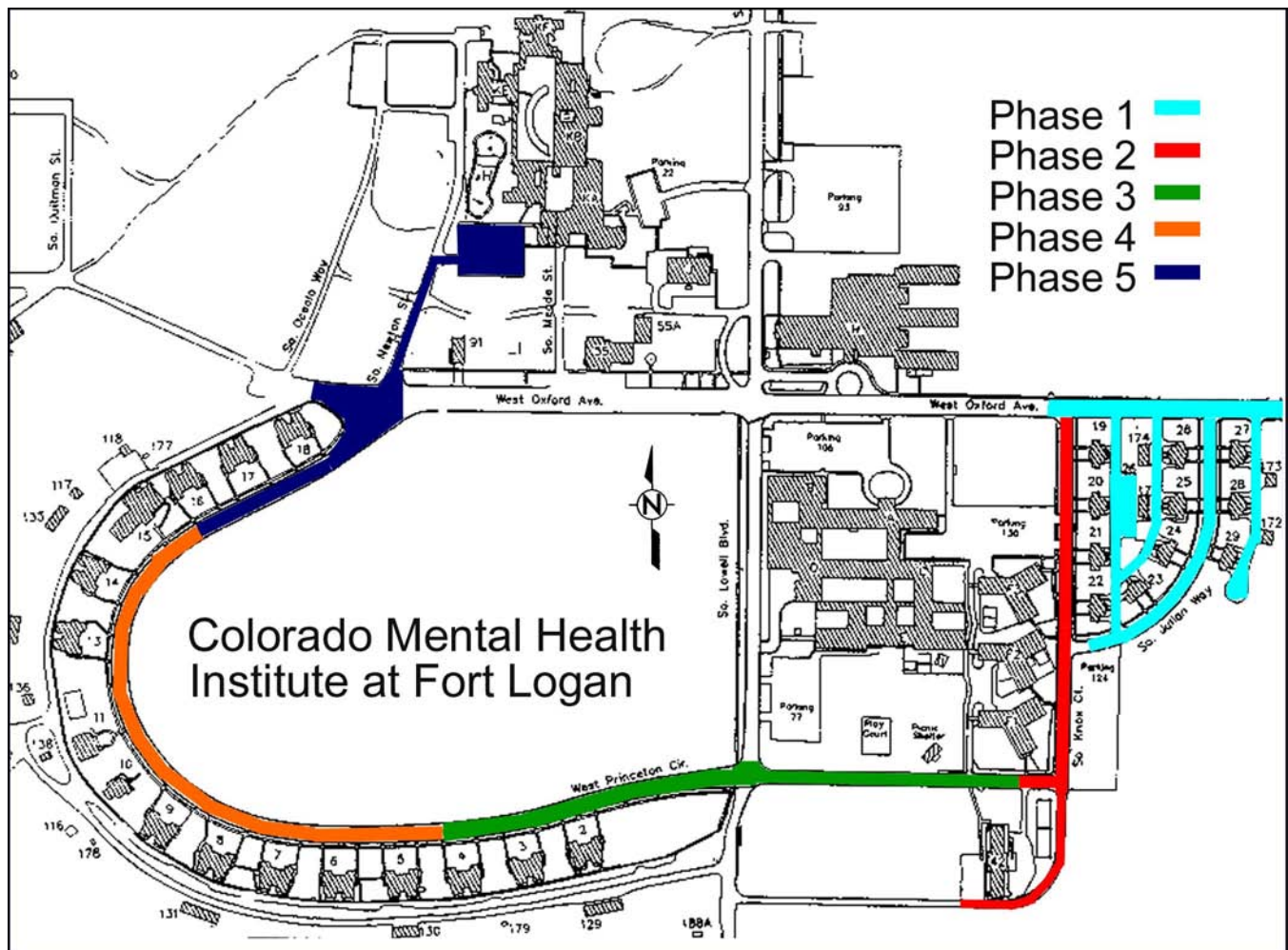
FY02/03 Ph 2 - S Knox

\$772,500

PROJECT TOTAL

All Phases

\$3,665,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
139	36	University of Colorado Health Sciences Center	\$234,850

Building 500 Roofing Improvements, Ph 1 of 4

Fitzsimmons Building 500 (RM #9045) was constructed in the 1930's as a U.S. Army hospital. The 10 story building has walkout roof decks at several levels. The decks are sealed with a polyurethane coating over concrete. This coating is a high maintenance material, which has a 3 to 5 year duration. Currently the coating is bubbling and cracking which allows water to penetrate into the concrete. This is causing leaks into the occupied spaces below. The solution to this problem is to expose the concrete deck by removing the existing coating, repair any deteriorated concrete, apply a breathable deep penetrating water barrier and then apply a long lasting, flexible, liquid applied membrane that creates an impermeable barrier against water migration into the concrete deck.

PRIOR PHASING

FUTURE PHASING

(FUNDED TO DATE)

\$0

FY03/04	Ph 2 - 2nd and 5th Floor Roof Decks	\$278,988
FY04/05	Ph 3 - 7th Floor Roof Deck	\$224,290
FY05/06	Ph 4 - 8th Floor Roof Deck	\$196,942

CURRENT PHASE

(PROJECT BALANCE)

\$700,220

FY02/03 Ph 1 - 6th Floor Roof Decks

\$234,850

PROJECT TOTAL

All Phases

\$935,070



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
140	36	Adams State College	\$132,445

Replace Doors/Windows, Various Buildings, Ph 2 of 2

These buildings were built prior to the energy efficient window and doors systems utilized in today's construction. Many windows and doors are antiquated, leak and do not operate properly. Due to the age of the system, parts for repairs are difficult to find. The pay back in energy savings once installation occurs will be substantial due to the condition and number of buildings affected. Phase 2 will complete the replacement of windows and doors in the following buildings: Facilities Services (RM #170), Music (RM #159), Leon Memorial (RM #160), Plachy Hall (RM #163), and Richardson Hall (RM #157). Music is pictured.

PRIOR PHASING M01005

FY01/02 Ph 1 - Various Buildings

\$393,657

(FUNDED TO DATE)

\$393,657

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

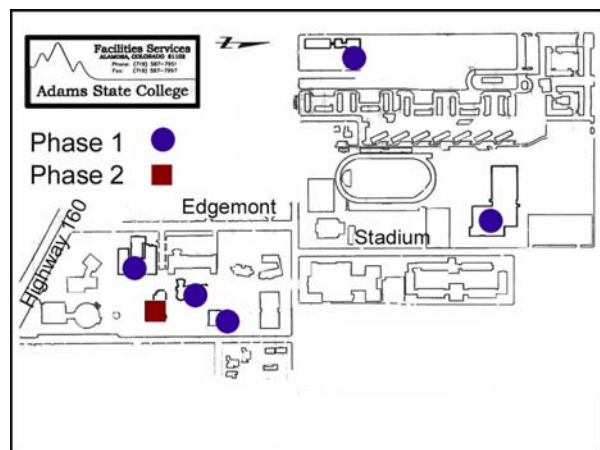
PROJECT TOTAL

FY02/03 Ph 2 - Various Buildings

\$132,445

All Phases

\$526,102



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
141	36	Colorado School for the Deaf and Blind	\$71,890

Remove/Replace Damaged Insulation, Ph 1 of 1

The tunnel directly under West Hall (RM #2617) has significantly damaged air cell insulation. Attempts to maintain a seal between the tunnel and the building have met with limited success. Some of the insulation contains asbestos and the release of this into the building would require evacuation and re-location services until the problem was abated. This project will remove, abate, and install new insulation. West Hall is pictured.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$71,890	All Phases	\$71,890



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
142	36	University of Colorado at Colorado Springs	\$159,135

Replace Exterior Lighting, Ph 1 of 1

Exterior and street lighting is inadequate, old and obsolete and a mixture of many types of fixtures and bulbs. This project will standardize fixtures and bulbs and will provide sufficient lighting to improve safety for pedestrian paths on the campus.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$159,135	PROJECT TOTAL All Phases	\$159,135



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

143 36 Morgan Community College

\$277,363

Campus Signage, Sidewalks, Parking, Infrastructure Repair/Replacement, Ph 1 of 1

This project includes: addition and modification of existing sidewalks which can be maintained for safer winter access; improved handicapped loading zone adjacent to the main entrance; completion of the irrigation system to maintain the property and control runoff; replacement of existing wooden signs at each vehicle access with lighted signage for improved/safer traffic flow, accessibility and security; and improvements to the parking areas to increase safety and eliminate tripping hazards.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$277,363

FUTURE PHASING

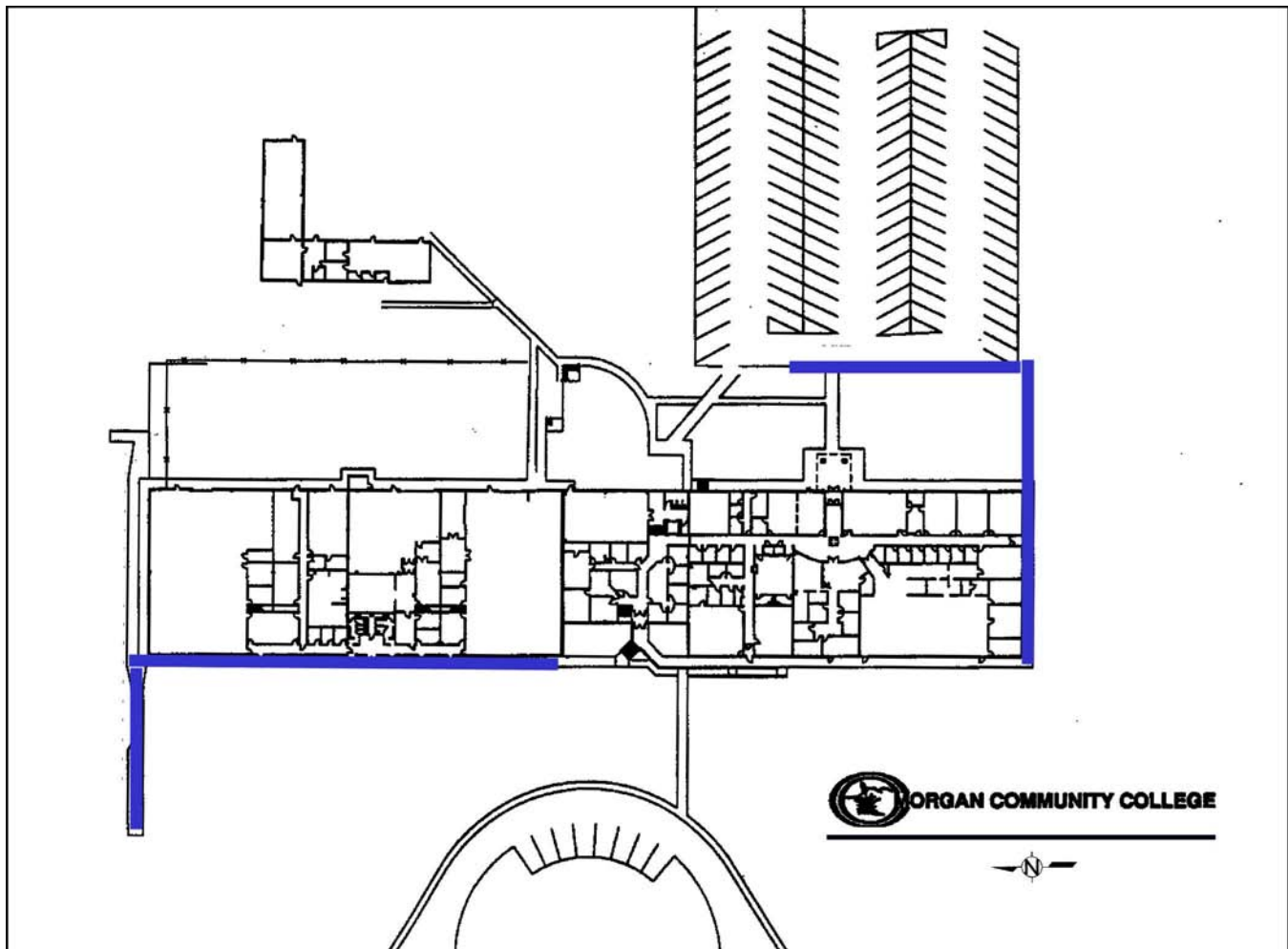
(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$277,363



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

144 36 University of Southern Colorado

\$350,000

Campus Structural Study/Safety Project, Ph 1 of 1

It is known that the campus is built on highly expansive soils. Surface springs; pierced water tables, irrigation and storm run-off contribute to the instability of the soils/bedrock under the building foundations. As the soils are wetted, they expand/swell causing the foundations and floor slabs to heave. When the soils dry, they shrink and the foundations and floor slabs settle. The movement causes the concrete structure, which comprises the structural integrity of the building, to crack. Evidence of the damage and movement can be seen in cracked structural members, cracked wall materials, jammed doors and windows, cracks in floor slabs, and broken caulked joints in slabs/sidewalks, precast concrete wall panels and windows. This project will complete an extensive building condition survey, soils testing program, infrastructure condition survey, surface drainage study, irrigation study and design emergency repairs as needed. This project will develop a standard inspection for routine observation of buildings with previous structural distress and others, which may experience future distress due to the campus adverse soil conditions.

PRIOR PHASING

(FUNDED TO DATE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$350,000

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$350,000



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
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November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

145 36 University of Colorado at Boulder

\$320,906

Roof Repair/Replace and Water Proofing, Ph 2 of 3

Phase 2 Duane (RM #9282) - waterproofing of underground classrooms and labs. These areas have leaked for the past 10 years. Concrete deck is showing signs of deterioration. Water is being collected in drip pans, which hang from the ceiling. To waterproof this area a large excavation is necessary. Phase 2 originally was to excavate the large area of the underground classrooms on the southwest corner of the Duane complex along with the north foundation wall. It was determined that the southwest corner work, which was the major portion of the original request, could best be accomplished along with a future expansion of the Duane complex. Therefore Phase 2 is now reduced from \$1,073,402 to \$320,906.

PRIOR PHASING M00042

FY00/01 Ph 1 - Various Roofs

\$439,272

(FUNDED TO DATE)

\$439,272

CURRENT PHASE

FY02/03 Ph 2 - Various Roofs

\$320,906

FUTURE PHASING

FY03/04 Ph 3 - Various Roofs

\$535,227

(PROJECT BALANCE)

\$535,227

PROJECT TOTAL

All Phases

\$1,295,405



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

146 36 Department of Corrections

\$1,024,977

Sanitary Sewer/Storm Sewer Distribution Improvements, Ph 3 of 3

The storm sewer and sanitary sewer systems are cross connected at several points throughout Colorado Territorial Correctional Facility (pictured). These cross-connections have created problems for the Fremont Sanitation District and have impacted its ability to fully process the demand. As a result the District is threatening to impose fines. The scope of the project and the number of impacted storm and sewer lines is now determined to be twenty-five percent larger than initially defined. Phase 2 of this project addressed the cross-connection deficiencies. Phases 3 and 4 as originally scheduled have been combined in order to facilitate underground construction within a secure facility.

PRIOR PHASING M90007

FY99/00 Ph 1 - Assessment \$98,500

FY01/02 Ph 2 - Sanitary/Storm Cross Connections \$395,950

(FUNDED TO DATE) \$494,450

CURRENT PHASE

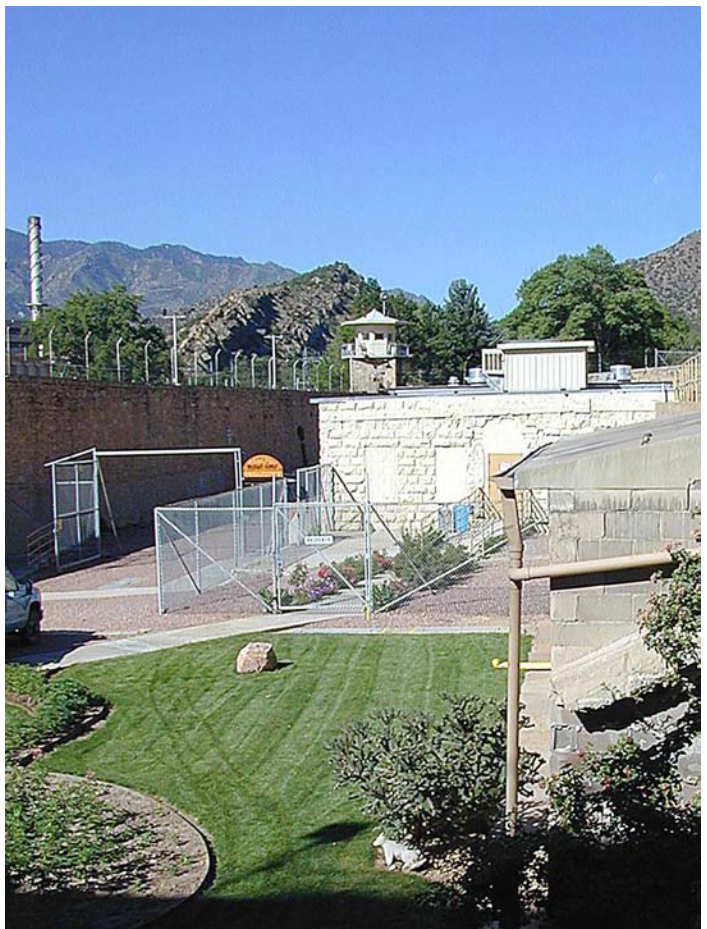
FY02/03 Ph 3 - Failed Sanitary Lines \$1,024,977

FUTURE PHASING

(PROJECT BALANCE) \$0

PROJECT TOTAL

All Phases \$1,519,427



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
147	42	Auraria Higher Education Center	\$276,900

Repair Ninth Street Historic Park Houses, Ph 1 of 2

Several of the historic Ninth Street Park houses have been restored, but a remaining few are deteriorating and in need of repair. The problems include failing mortar, damaged bricks, deteriorated roofs, windows, siding, porches, entry doors, as well as some structural elements. Deterioration has been very rapid; it has been difficult to project repairs/restoration work to maintain an acceptable building condition. Phase 1 provides for complete repair of 1024 (RM #1224), and 1045/47 (RM #1228). Phase 2 provides for complete repair of 1041(RM #1227), 1050 (RM #1229), 1051 (RM #1230), 1056 (RM #1231), and 1020 (RM #1223). 1024 Ninth Street Building is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1 - Various Buildings

\$0

\$276,900

FUTURE PHASING

FY03/04 Ph 2 - Various Buildings

(PROJECT BALANCE)

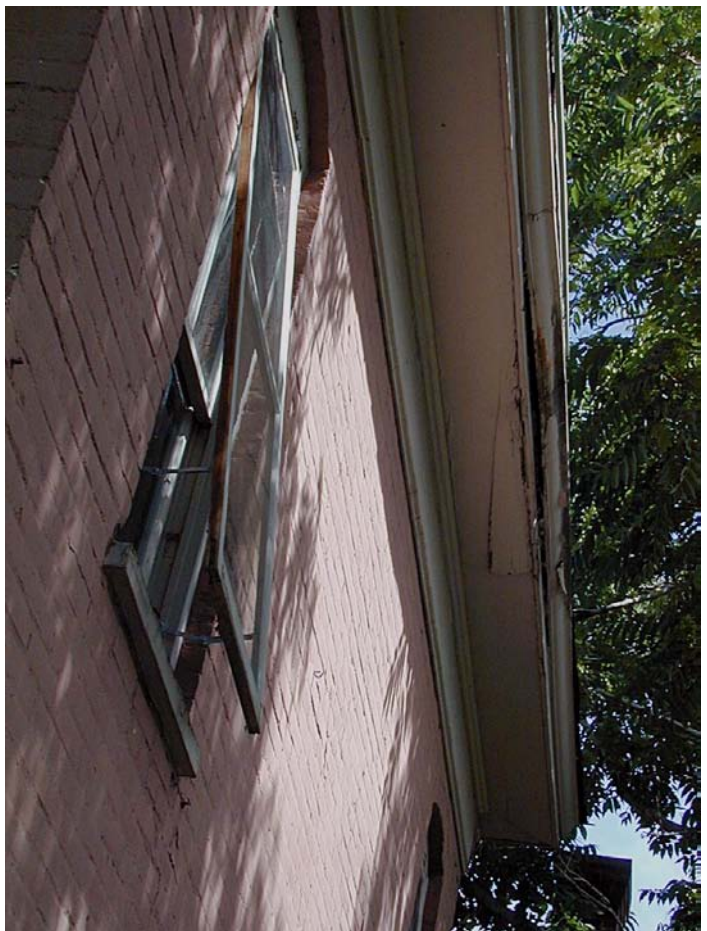
PROJECT TOTAL

All Phases

\$385,596

\$385,596

\$662,496



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

Current Funding
Recommendation

148 42 Department of Human Services

\$751,520

Repair/Replace Elevator, Ph 1 of 1

This project will upgrade the Building B (RM #1010) elevator that serves the office functions of Department of Human Services. The scope of work includes reconditioning the hoist machine, new controller, ACV3F motor drive, governor, hoist ropes and governor ropes, traveling cables and wiring, car door operator, car and hoist way doors, roller guides, demolition, HVAC upgrades to mechanical room, emergency power and electrical upgrades.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

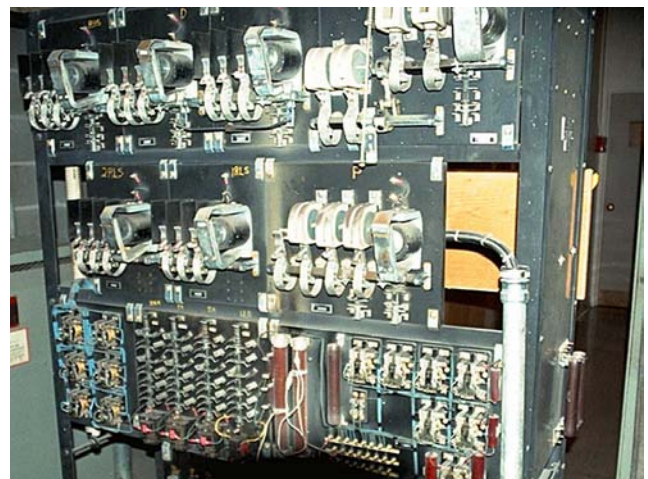
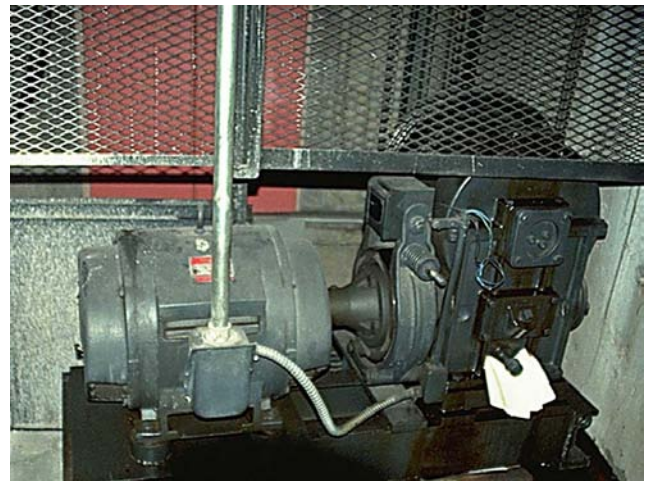
PROJECT TOTAL

FY02/03 Ph 1

\$751,520

All Phases

\$751,520



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

149 42 University of Colorado at Boulder

\$584,011

Storm Sewer Drainage, Main Campus West Half, Ph 1 of 1

New building construction and landscaping over many years have contributed to existing problems of inadequate surface drainage. The existing drainage systems are old and inadequate. This project will re-route an increased capacity storm drain around the current Hunter (RM #9142) and Sibell Wolle Fine Arts (RM #9141) buildings sites.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

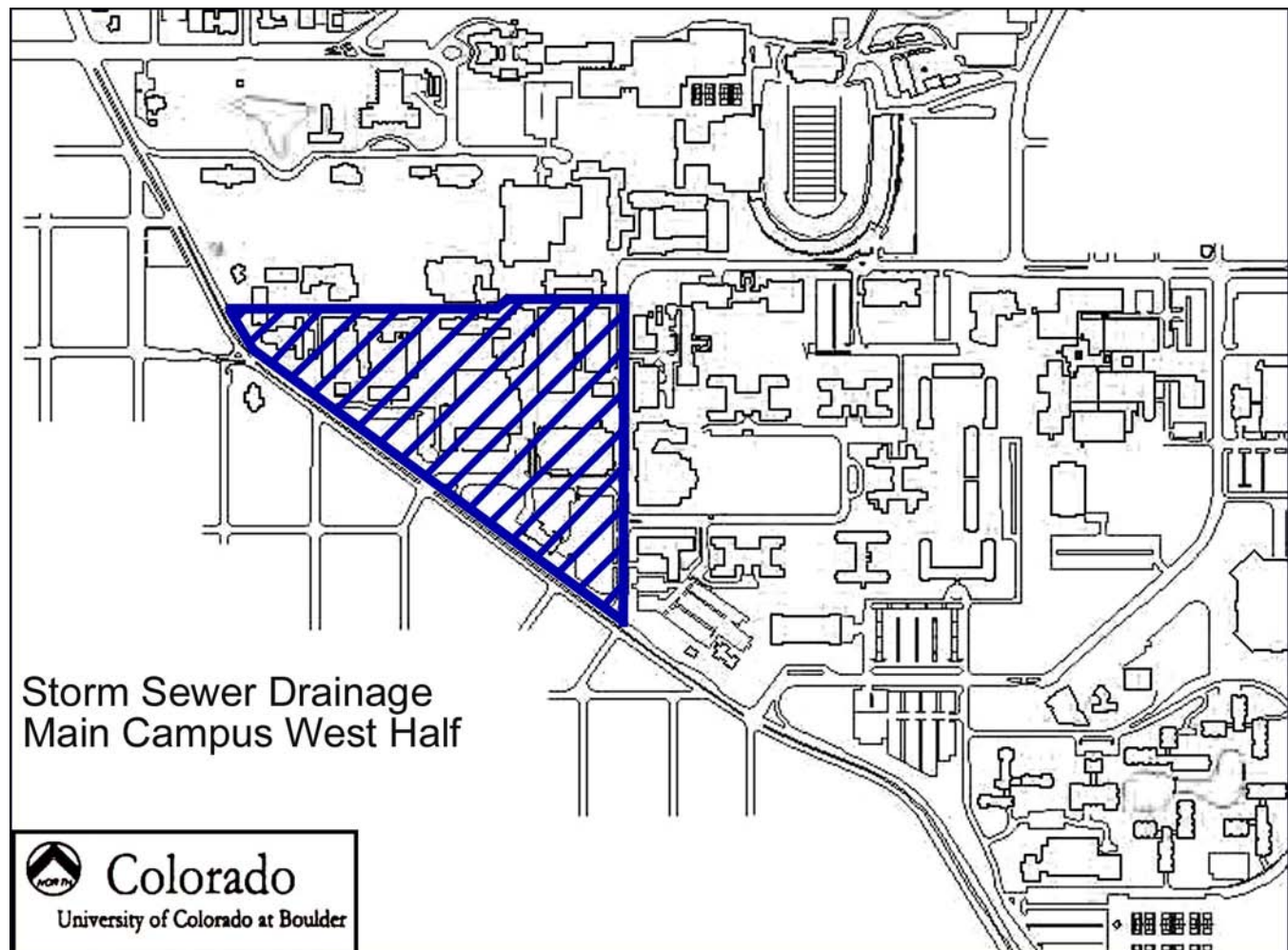
FY02/03 Ph 1

\$584,011

PROJECT TOTAL

All Phases

\$584,011



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

150 42 Department of Military Affairs

\$213,716

Armory Roof Replacements, Ph 3 of 5

This project is phase 3 of a five-year plan to replace and repair roofs per the recommendations of the 1999 Roof Assessment performed for the Department of Military 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 4 repairs that are required. Phase 3 includes replacement of roofs at #111 Golden Storage (RM #995), #122 Golden Warehouse (RM #997), #123 Golden OMS #2 (RM #998), #224 Sterling Armory (RM #948), #324 Sterling OMS #10 (RM #949), and #332 CSMS Storage (RM #7268). OMS and Warehouse are pictured.

PRIOR PHASING M00098	CCFE	FF	FUTURE PHASING	CCFE	FF
FY00/01 Ph 1 - Various Locations	\$205,180	\$57,400	FY03/04 Ph 4 - Various Locations	\$275,457	\$116,437
FY01/02 Ph 2 - Englewood	\$214,413	\$57,400	FY04/05 Ph 5 - Various Locations	\$288,895	\$210,701
(FUNDED TO DATE)	\$419,593	\$114,800	(PROJECT BALANCE)	\$564,352	\$327,138
CURRENT PHASE	CCFE	FF	PROJECT TOTAL	CCFE	FF
FY02/03 Ph 3 - CGW/Sterling/CMS	\$213,716	\$291,846	All Phases	\$1,197,661	\$733,784



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
151	42	Arapahoe Community College	\$177,860

Gym/Fitness Center Repairs Annex, Ph 1 of 1

The Gym/Fitness Center has a rubber-based gym floor and a carpeted running track and weight equipment area. The gym floor is 22 years old and has developed cracks, peeling and poor surface areas. The carpeted areas have worn out due to weight equipment and heavy traffic. The sub-floor under the carpet is also rubber based flooring material. There are numerous splits and tears in the running track area. The ceiling has deteriorated acoustical waffle tiles that are falling.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$177,860	All Phases	\$177,860



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
152	42	University of Northern Colorado	\$861,946
Door and Window Replacement Carter Hall and Frasier Hall, Ph 1 of 2			
<p>The window systems in Carter Hall (RM #830) and Frasier Hall (RM #834) are obsolete and failing. Window frames in places have rusted through. Windows are non-operable because of rust and missing mechanisms. Some windows cannot be closed completely due to their current conditions. There are a number of exterior doors in both buildings that need to be replaced because of age and related failure. Phase 1 is design and window/door replacement in Carter Hall. Phase 2 is design and window/door replacement in Frasier Hall. Carter Hall is pictured.</p>			
PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - Frasier Hall Design/Const.	\$582,861
(FUNDED TO DATE)		(PROJECT BALANCE)	\$582,861
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Carter Hall Design/Const.	\$861,946	All Phases	\$1,444,807



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
153	42	State Capitol Building	\$466,980

Granite Restoration, Capitol, Ph 1 of 1

The granite stonewalls of the Capitol (RM #137) have rust, chemical and water stains. Grime, soil and soot have built up on the surface. The stonework needs careful cleaning using a chemical cleaning process and maintenance program to ensure its preservation. All window frames will be caulked to the granite prior to the cleaning process. The deteriorated caulking on exterior stairs will be replaced as necessary.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$466,980	PROJECT TOTAL All Phases	\$466,980



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

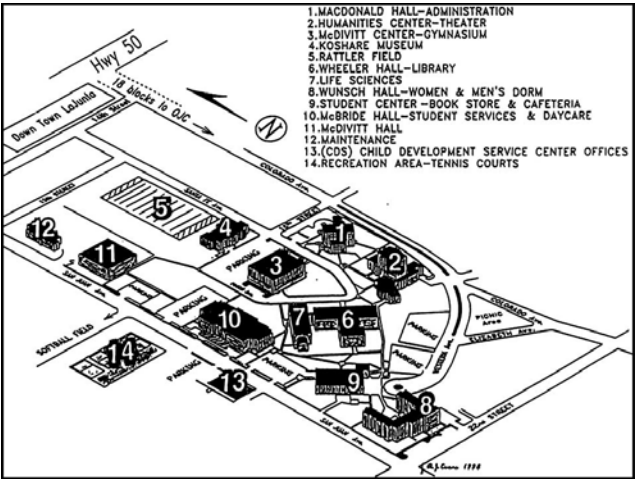
November 16, 2001

Ref.			Current Funding Recommendation
No.	Score		
154	45	Otero Junior College	\$249,749

Replace Campus Building Automation System, Ph 1 of 2

The existing campus building automation system was installed in 1989 by the college's physical plant staff and consists of over 500 monitoring and control points. The system is a first generation DOS based Andover system. The system is obsolete and new replacement components are not available. A new system would have the capability to control the building mechanical systems and equipment as well as the campus fire alarm and security systems. Phase 1 is the design and installation of the front end monitoring system and some field controllers. Phase 2 would finish connecting the front end with the final field controllers and fire and security systems.

PRIOR PHASING		FUTURE PHASING	
		FY03/04 Ph 2 - New Field Controllers	\$201,621
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$201,621
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1 - Design/Install Monitoring	\$249,749	All Phases	\$451,370



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
155	45	Mesa State College	\$343,560

Replace Carpet, Houston Hall and Heiny Hall, Ph 1 of 1

Houston Hall (RM #213) was originally constructed in 1940 and renovated in 1980. Heiny Hall (RM #216) was built in 1967 and remodeled in 1987. The carpet in both buildings is beginning to show signs of excessive deterioration and in some places it has become a safety hazard. This project will replace the carpet in both buildings. Houston Hall is pictured.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$343,560	All Phases	\$343,560



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

156 48 HEAT Center at Lowry

\$397,320

Replace Chiller, VAV Boxes and Controls, Building 859, Ph 1 of 1

The project replaces a chiller and mixing boxes and provides a controls system capable of building automation in Building 859 (RM #9104). This building houses science and biotechnology classes.

PRIOR PHASING

(FUNDED TO DATE)

\$0

FUTURE PHASING

(PROJECT BALANCE)

\$0

CURRENT PHASE

FY02/03 Ph 1

\$397,320

PROJECT TOTAL

All Phases

\$397,320



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref. No.	Score		Current Funding Recommendation
157	48	Red Rocks Community College	\$150,693

Replace Stair Treads, Ph 1 of 1

The present stair surface is deteriorating rapidly and creating tripping hazards. Existing stair treads are being patched as they crack and separate. This project replaces the existing treads and risers with tile for a more durable finish.

PRIOR PHASING (FUNDED TO DATE)	\$0	FUTURE PHASING (PROJECT BALANCE)	\$0
CURRENT PHASE FY02/03 Ph 1	\$150,693	PROJECT TOTAL All Phases	\$150,693



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

158 50 Pikes Peak Community College

\$94,923

Plumbing Fixture Replacement Aspen and Breckenridge Buildings, Ph 1 of 1

The plumbing fixtures in both buildings are worn out and damaged from 22 years of usage. Flush valves and faucet sets are increasingly requiring individual replacement due to housing failures and poor appearance. Several sinks, urinals and toilets are cracked and chipped. Repair parts for these fixtures are becoming difficult to find, hence uniformity of appearance and parts standardization is compromised. This project will consist of removal and replacement of approximately 109 flush valves and 156 faucet assemblies, 6 restroom sinks, 4 urinals, 4 toilets and 71 toilet seats in the Aspen (RM #57) and Breckenridge (RM #58) buildings. Repair parts for 40 drinking fountains are included. Pikes Peak Centennial Campus is pictured.

PRIOR PHASING

(FUNDED TO DATE)

CURRENT PHASE

FY02/03 Ph 1

\$0

\$94,923

FUTURE PHASING

(PROJECT BALANCE)

PROJECT TOTAL

All Phases

\$0

\$94,923



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

159 54 Western State College

\$238,960

Repair/Replace Roofing System, Ph 2 of 2

The existing roofing system at the Warehouse Building (RM #104) is a flat roof, is leaking and is causing interior problems with the building. The flashing is coming off and water is penetrating under the roofing system and into the buildings interior. The water from the leaks is dripping on electrical equipment, HVAC systems and power tools. Also the water leaking into the building is causing damage to the brick and ceiling systems. The plan is to replace the roofing system with a metal standing seam concealed clip sheet metal roofing system. New structural steel framing to support this roofing system is also included to create a sloped roof structure. The Warehouse is pictured.

PRIOR PHASING M01009

FY01/02 Ph 1 - Maintenance Building

\$275,375

(FUNDED TO DATE)

\$275,375

CURRENT PHASE

FY02/03 Ph 2 - Warehouse Building

\$238,960

FUTURE PHASING

(PROJECT BALANCE)

\$0

PROJECT TOTAL

All Phases

\$514,335



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

November 16, 2001

Ref.

No. Score

**Current Funding
Recommendation**

160 54 Fort Lewis College

\$322,410

Reconstruction Eighth Avenue, Ph 1 of 3

The reconstruction of Eighth Avenue will provide a safer and more efficient route for the main traffic arterial on campus. The project will include a new pavement section to replace the existing section and will provide turning lanes where needed for improved safety. The project will also include new sidewalks and lighting to improve pedestrian access and safety along the route. Storm water drainage improvements and landscaping will also be included.

PRIOR PHASING

FUTURE PHASING

FY03/04 Ph 2 - North Portion

\$658,900

FY04/05 Ph 3 - South Portion

\$658,900

(FUNDED TO DATE)

\$0

(PROJECT BALANCE)

\$1,317,800

CURRENT PHASE

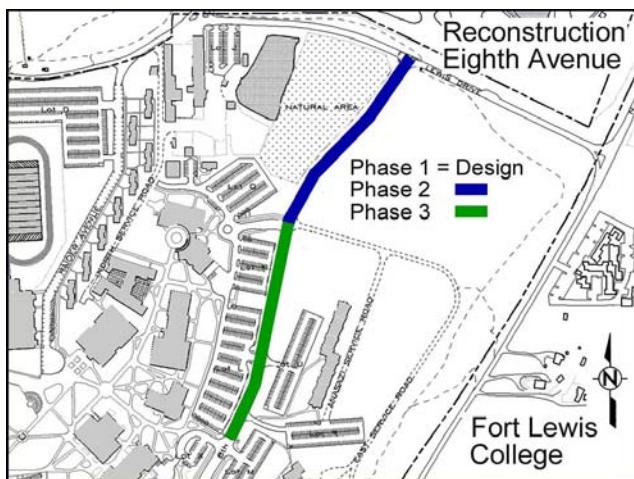
PROJECT TOTAL

FY02/03 Ph 1 - Design

\$322,410

All Phases

\$1,640,210



SBP PRIORITIZED STATEWIDE PROJECT REQUEST DESCRIPTIONS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

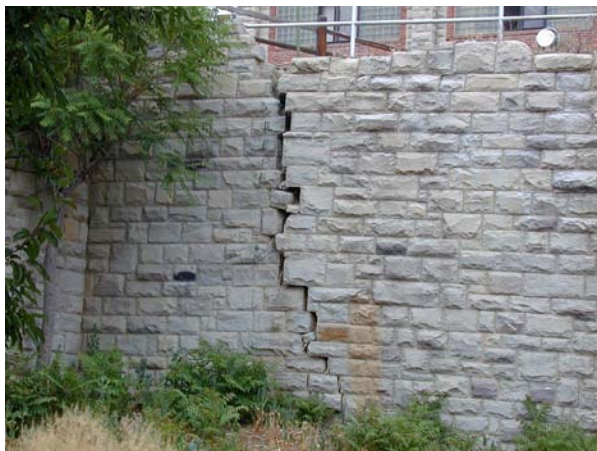
November 16, 2001

Ref. No.	Score		Current Funding Recommendation
161	63	Trinidad State Junior College	\$195,200

Repair East Boundary Retaining Wall, Ph 1 of 1

The east boundary retaining wall is a limestone structure that is approximately 65 years old. One section is severely cracked and needs to be repaired or stabilized. The entire wall system, which is approximately 600 feet in length, needs to be capped with concrete to prevent further severe weathering damage. Approximately 300 feet of guard rail at the west end of the wall is made from old railroad rails and is not suitable for preventing vehicles from going over the wall. This request will stabilize the wall, remove damaging trees, and cap the wall to protect against water intrusion.

PRIOR PHASING		FUTURE PHASING	
(FUNDED TO DATE)	\$0	(PROJECT BALANCE)	\$0
CURRENT PHASE		PROJECT TOTAL	
FY02/03 Ph 1	\$195,200	All Phases	\$195,200



Ref.	No.	Score
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Current Funding Recommendation

\$1,104,200

Carter Hall (RM #830) was last renovated in 1980; however, many of the mechanical and HVAC systems are in need of repair or replacement. Many portions of the HVAC and chiller systems in Butler Hancock (RM #828) are original and 29 years old. This project would replace the AHUs, rebuild fans, replace the HTHW pumps, replace the condenser/heated water/chiller water pumps, replace the cooling towers, and replace the control systems and building heat exchanger coils. Phase 1 is Carter Hall and phase 2 is Butler Hancock Hall. Carter Hall is pictured.

FUTURE PHASING

\$786,442

\$0

\$786,442

PROJECT TOTAL

All Phases

\$1,890,642



V. AGENCY GENERAL
FUNDED GROSS SQUARE
FOOTAGE

SECTION V: AGENCY TOTAL GENERAL FUNDED GROSS SQUARE FOOTAGE FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

The reported Agency General Funded Gross Square Footage (GSF) is listed below and in detail on Chart A on the preceding pages. Included in the list is a reference to the number of priority projects that an individual agency may assume based on size. (Since square footage is only the initial factor in determining the prioritization and recommendations for funding, it is neither a guarantee nor a limitation of the number of Controlled Maintenance projects an agency will receive.) The actual number of recommended CM projects each agency will receive is determined based on a number of factors including: progress of on-going controlled maintenance projects, resources available to manage additional controlled maintenance projects and site verification of actual needs and long range comprehensive planning supported by a facilities condition survey process. Please refer to Section III SBP Prioritized, Funding Recommendations. Chart B, is the Agency Historical Reported General Funded Gross Square Footage from FY 1990/1991 to present. It lists by agency and by fiscal year the change in general funded gross square footage. **Please note that auxiliary cash funded facilities are not included in this gross square footage total but are included on the Agency Current Replacement Value (CRV) Chart C on the preceding pages.**

The reported overall general statewide funded gross square footage for the current and last twelve fiscal years including FY 2002/2003 is as follows:

FY2002/2003	37,023,319 GSF
FY2001/2002	35,991,174 GSF
FY2000/2001	35,103,341 GSF
FY1999/2000	33,875,149 GSF
FY1998/1999	32,905,445 GSF
FY1997/1998	31,690,727 GSF
FY1996/1997	31,172,895 GSF
FY1995/1996	29,060,278 GSF
FY1994/1995	28,349,213 GSF
FY1993/1994	27,760,192 GSF
FY1992/1993	28,513,710 GSF
FY1991/1992	28,513,710 GSF
FY1990/1991	26,980,537 GSF

**CHART A, AGENCY GENERAL FUNDED GROSS SQUARE FOOTAGE
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Abbreviation	Department / Agency	Gross Square Footage	# of Priority/Projects = 1/500,000 GSF + 1/(Remainder > 250,000)	Potential Number Priority/ Projects
GSS-CCF	Capitol Complex Facilities	1,164,436	2 + 164,436 (R) = 2	2
GSS-CGTS	Colorado Government Technology Services	16,484	0 + 16,484 (R) = 1	1
GSS-CGW	Camp George West	0		1
GSS-SCB	State Capitol Building	307,467	0 + 307,467 (R) = 1	1
DOAg	Department of Agriculture	748,963		
DOAg	Department of Agriculture - Zuni & Insectary	40,814	0 + 40,814 (R) = 1	1
DOAg-CSF	State Fair - Pueblo	708,149	1 + 208,149 (R) = 1	1
DOC	Department of Corrections	6,580,087	13 + 80,087 (R) = 13	13
DOE	Department of Education	293,975		
CSDB	Colorado School for the Deaf and Blind	293,975	0 + 293,975 (R) = 1	1
CDPHE	Department of Public Health and Environment	88,012	0 + 88,012 (R) = 1	1
DOHE	Department of Higher Education	23,594,007		
DOHE-CHS	Colorado Historical Society	108,583	0 + 108,583 (R) = 1	1
DOHE-REG	University of Colorado Board of Regents	7,209,508		
DOHE-UCHSC	University of Colorado Health Sciences Center	2,256,585	4 + 256,585 (R) = 5	5
DOHE-UCB	University of Colorado at Boulder	4,349,016	8 + 349,016 (R) = 9	9
DOHE-UCCS	University of Colorado at Colorado Springs	603,907	1 + 103,907 (R) = 1	1
DOHE-AG	State Board of Agriculture	6,462,537		
DOHE-CSU	Colorado State University	5,254,397	10 + 254,397 (R) = 11	11
DOHE-USC	University of Southern Colorado	622,243	1 + 122,243 (R) = 1	1
DOHE-FLC	Fort Lewis College	585,897	1 + 85,897 (R) = 1	1
DOHE-TUNC	Trustees of the University of Northern Colorado	1,368,873		
DOHE-UNC	University of Northern Colorado	1,368,873	2 + 368,873 (R) = 3	3
DOHE-TSC	Trustees of State Colleges	1,621,144		
DOHE-ASC	Adams State College	597,412	1 + 97,412 (R) = 1	1
DOHE-MSC	Mesa State College	525,756	1 + 25,756 (R) = 1	1
DOHE-WSC	Western State College	497,976	0 + 497,976 (R) = 1	1
DOHE-TCSM	Board of Trustees of the Colorado School of Mines	1,150,979		
DOHE-CSM	Colorado School of Mines	1,150,979	2 + 150,979 (R) = 2	2
DOHE-BAHEC	Board of Directors of the Auraria Higher Education Center	1,574,216		
DOHE-AHEC	Auraria Higher Education Center	1,574,216	3 + 74,216 (R) = 3	3
DOHE-CCC	Community Colleges of Colorado	4,098,167		
DOHE-ACC	Arapahoe Community College	405,067	0 + 405,067 (R) = 1	1
DOHE-CNCC	Colorado Northwestern Community College	178,466	0 + 178,466 (R) = 1	1
DOHE-FRCC	Front Range Community College	540,673	1 + 40,673 (R) = 1	1
DOHE-LCC	Lamar Community College	222,205	0 + 222,205 (R) = 1	1
DOHE-MCC	Morgan Community College	88,912	0 + 88,912 (R) = 1	1

Abbreviation	Department / Agency	Gross Square Footage	# of Priority/Projects = 1/500,000 GSF + 1/(Remainder > 250,000)	Potential Number Priority/ Projects
DOHE-NJC	Northeastern Junior College	299,754	0 + 299,754 (R) = 1	1
DOHE-OJC	Otero Junior College	202,041	0 + 202,041 (R) = 1	1
DOHE-PPCC	Pikes Peak Community College	416,978	0 + 416,978 (R) = 1	1
DOHE-PCC	Pueblo Community College	330,522	0 + 330,522 (R) = 1	1
DOHE-RRCC	Red Rocks Community College	381,197	0 + 381,197 (R) = 1	1
DOHE-TSJC	Trinidad State Junior College	285,093	0 + 285,093 (R) = 1	1
DOHE-HEAT	HEAT Center at Lowry	721,359	1 + 221,359 (R) = 1	1
DOHE-CCA	Community College of Aurora	25,900	0 + 25,900 (R) = 1	1
DHS	Department of Human Services	2,771,772	5 + 271,772 (R) = 6	6
JUD	Judicial Heritage	222,632	0 + 222,632 (R) = 1	1
DOMA	Department of Military Affairs	840,898	1 + 340,898 (R) = 2	2
CDPS	Department of Public Safety	220,855	0 + 220,855 (R) = 1	1
DOR	Department of Revenue	119,502	0 + 119,502 (R) = 1	1
DOLA	Department of Local Affairs	2,800		
CTSRC	Cumbres & Toltec Scenic Railroad Commission	51,429	0 + 51,429 (R) = 1	1

**Total General Funded Gross Square Footage of All
Agencies and Institutions Listed and Eligible for the
Controlled Maintenance Program.** **37,023,319**

**CHART B, AGENCY HISTORICAL REPORTED GENERAL FUNDED GROSS SQUARE FOOTAGE
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Agency	FY90/91	FY91/92	FY92/93	FY93/94	FY94/95	FY95/96	FY96/97
Department of Personnel/GSS	1,460,300	1,467,498	1,467,498	1,467,498	1,467,498	1,467,498	2,802,437
Department of Agriculture	789,750	789,750	789,750	36,232	36,232	36,232	36,232
Department of Corrections	2,381,150	2,835,694	2,835,694	2,835,694	3,424,715	3,424,715	4,014,457
CO School for Deaf and Blind	194,050	294,000	294,000	294,000	294,000	294,000	294,000
Public Health and Environment	92,233	92,233	92,233	92,233	92,233	92,233	92,233
Colorado Historical Society	97,241	130,272	130,272	130,272	130,272	130,272	130,272
CU-Health Sciences Center	1,626,942	1,626,942	1,626,942	1,626,942	1,626,942	1,626,942	1,626,942
CU-Boulder	3,776,437	3,791,770	3,791,770	3,791,770	3,791,770	3,791,770	3,791,770
CU-Colorado Springs	254,563	254,563	254,563	254,563	254,563	254,563	385,425
Colorado State University	4,312,884	4,928,804	4,928,804	4,928,804	4,928,804	4,928,804	4,928,804
University of Southern Colorado	592,955	592,955	592,955	592,955	592,955	592,955	598,898
Fort Lewis College	352,580	359,003	359,003	359,003	359,003	359,003	359,003
University of Northern Colorado	1,330,511	1,330,511	1,330,511	1,330,511	1,330,511	1,330,511	1,340,308
Adams State College	483,937	483,937	483,937	483,937	483,937	483,937	483,937
Mesa College	420,152	426,019	426,019	426,019	426,019	426,019	426,019
Western State College	421,063	432,976	432,976	432,976	432,976	432,976	432,976
Colorado School of Mines	832,955	855,160	855,160	855,160	855,160	855,160	1,080,507
Auraria Higher Education Center	1,228,666	1,414,841	1,414,841	1,414,841	1,414,841	1,414,841	1,414,841
Arapahoe Community College	326,351	326,351	326,351	326,351	326,351	326,351	326,351
Colorado Northwestern Community College	-	-	-	-	-	-	-
Front Range Community College	295,498	295,498	295,498	295,498	295,498	295,498	423,872
Lamar Community College	119,353	119,353	119,353	119,353	119,353	119,353	119,353
Morgan Community College	50,890	50,890	50,890	50,890	50,890	50,890	50,890
Northeastern Junior College	-	-	-	-	-	-	-
Otero Junior College	182,074	182,074	182,074	182,074	182,074	182,074	182,074
Pikes Peak Community College	285,135	285,135	285,135	285,135	285,135	285,135	285,135
Pueblo Community College	236,256	236,256	236,256	236,256	236,256	236,256	236,256
Red Rocks Community College	285,053	285,053	285,053	285,053	285,053	285,053	285,053
Trinidad State Junior College	217,577	217,577	217,577	217,577	217,577	217,577	217,577
Higher Education and Advance Technology	-	-	-	-	-	-	-
Community College of Aurora	-	-	-	-	-	-	-
Department of Human Services	3,502,264	3,469,242	3,469,242	3,469,242	3,469,242	3,469,242	3,270,967
Judicial Department	222,562	222,562	222,562	222,562	222,562	222,562	222,562
Department of Military Affairs	446,367	554,003	554,003	554,003	554,003	1,265,068	1,265,068
Department of Public Safety	48,676	48,676	48,676	48,676	48,676	48,676	48,676
Department of Revenue	114,112	114,112	114,112	114,112	114,112	114,112	-
Department Labor and Employment	-	-	-	-	-	-	-
Department of Local Affairs	-	-	-	-	-	-	-
Cumbres & Toltec Scenic Railroad Commission	-	-	-	-	-	-	-
TOTAL	26,980,537	28,513,710	28,513,710	27,760,192	28,349,213	29,060,278	31,172,895

**CHART B, AGENCY HISTORICAL REPORTED GENERAL FUNDED GROSS SQUARE FOOTAGE
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Agency	FY97/98	FY98/99	FY99/00	FY00/01	FY01/02	FY02/03
Department of Personnel/GSS	2,802,437	1,576,124	1,576,124	1,569,672	1,473,572	1,488,387
Department of Agriculture	36,232	788,215	757,738	745,770	745,770	748,963
Department of Corrections	4,014,457	4,595,894	4,838,904	5,546,544	5,881,987	6,580,087
CO School for Deaf and Blind	294,000	294,775	294,775	294,775	294,775	293,975
Public Health and Environment	92,233	67,615	90,360	90,107	90,107	88,012
Colorado Historical Society	130,272	140,514	140,514	124,467	119,939	108,583
CU-Health Sciences Center	1,753,202	1,635,938	1,704,447	1,793,872	2,377,675	2,256,585
CU-Boulder	3,791,770	4,193,299	4,193,299	4,361,593	4,302,511	4,349,016
CU-Colorado Springs	385,425	464,131	495,124	530,868	603,883	603,907
Colorado State University	4,928,804	5,010,480	5,355,877	5,374,651	5,261,957	5,254,397
University of Southern Colorado	598,898	593,378	642,188	627,568	649,123	622,243
Fort Lewis College	359,003	423,177	423,177	436,498	440,648	585,897
University of Northern Colorado	1,340,308	1,361,636	1,361,636	1,358,459	1,354,439	1,368,873
Adams State College	483,937	570,553	478,478	548,369	539,644	597,412
Mesa College	426,019	439,962	439,962	501,905	505,034	525,756
Western State College	432,976	434,867	434,867	435,701	497,976	497,976
Colorado School of Mines	1,080,507	1,060,333	1,060,333	1,060,333	1,129,240	1,150,979
Auraria Higher Education Center	1,414,841	1,420,421	1,420,403	1,413,696	1,573,929	1,574,216
Arapahoe Community College	326,351	304,962	311,851	351,906	405,067	405,067
Colorado Northwestern Community College	-	-	179,708	179,708	179,708	178,466
Front Range Community College	423,872	498,528	609,685	609,715	539,155	540,673
Lamar Community College	119,353	179,532	181,332	254,611	247,498	222,205
Morgan Community College	50,890	69,787	69,787	68,543	73,901	88,912
Northeastern Junior College	277,460	312,264	345,400	361,997	336,813	299,754
Otero Junior College	182,074	188,457	199,835	202,039	202,041	202,041
Pikes Peak Community College	285,135	289,990	408,003	416,000	416,979	416,978
Pueblo Community College	236,256	327,132	327,132	327,132	330,402	330,522
Red Rocks Community College	285,053	332,053	336,562	336,653	373,974	381,197
Trinidad State Junior College	217,577	280,163	280,163	281,087	285,093	285,093
Higher Education and Advance Technology	-	739,241	548,567	548,567	548,567	721,359
Community College of Aurora	-	-	-	-	25,900	25,900
Department of Human Services	3,270,967	2,819,826	2,819,826	2,852,111	2,768,384	2,771,772
Judicial Department	222,562	222,632	222,632	222,632	222,632	222,632
Department of Military Affairs	1,265,068	951,047	951,047	798,525	840,898	840,898
Department of Public Safety	48,676	50,821	107,715	210,259	216,119	220,855
Department of Revenue	114,112	130,924	130,924	130,234	130,234	119,502
Department Labor and Employment	-	131,174	131,174	131,174	-	-
Department of Local Affairs	-	5,600	5,600	5,600	5,600	2,800
Cumbres & Toltec Scenic Railroad Commission	-	-	-	-	-	51,429
TOTAL	31,690,727	32,905,445	33,875,149	35,103,341	35,991,174	37,023,319

**CHART C, AGENCY CURRENT REPLACEMENT VALUE (CRV)
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

AGENCY	GSF (all bldgs)	CRV (all bldgs)	CRV/GSF (all bldgs)	GSF (gen fund only)	CRV (gen fund only)	CRV/GSF (gen fund)
Capitol Complex Facilities	1,164,436	\$221,048,025	\$189.83	1,164,436	\$221,048,025	\$189.83
Colorado Government Technology Services	16,484	\$1,656,307	\$100.48	16,484	\$1,656,307	\$100.48
Camp George West	0			0		
State Capitol Building	307,467	\$230,600,250	\$750.00	307,467	\$230,600,250	\$750.00
Agriculture, Department of - Zuni & Insectary	40,814	\$5,056,867	\$123.90	40,814	\$5,056,867	\$123.90
Colorado State Fair	717,865	\$57,339,494	\$79.88	708,149	\$56,675,708	\$80.03
Corrections, Department of	6,796,081	\$811,531,921	\$119.41	6,580,087	\$793,565,798	\$120.60
Colorado School for the Deaf and the Blind	293,975	\$69,291,310	\$235.70	293,975	\$69,291,310	\$235.70
Public Health & Environment, Department of	88,012	\$13,520,000	\$153.62	88,012	\$13,520,000	\$153.62
Colorado Historical Society	108,583	\$9,855,283	\$90.76	108,583	\$9,855,283	\$90.76
University of Colorado Health Science Center	3,099,140	\$315,672,975	\$101.86	2,256,585	\$312,247,100	\$138.37
University of Colorado at Boulder	9,126,939	\$1,346,142,210	\$147.49	4,349,016	\$771,738,153	\$177.45
University of Colorado at Colorado Springs	867,251	\$148,799,200	\$171.58	603,907	\$105,618,143	\$174.89
Colorado State University	8,219,461	\$830,030,318	\$100.98	5,254,397	\$576,011,603	\$109.62
University of Southern Colorado	989,918	\$145,071,525	\$146.55	622,243	\$96,607,434	\$155.26
Fort Lewis College	1,112,176	\$149,265,688	\$134.21	585,897	\$87,187,669	\$148.81
University of Northern Colorado	2,607,415	\$339,046,121	\$130.03	1,368,873	\$170,096,091	\$124.26
Adams State College	1,064,596	\$147,382,421	\$138.44	597,412	\$85,816,264	\$143.65
Mesa State College	843,118	\$118,431,028	\$140.47	525,756	\$82,181,117	\$156.31
Western State College	996,904	\$154,520,120	\$155.00	497,976	\$77,186,280	\$155.00
Colorado School of Mines	1,537,080	\$270,148,986	\$175.75	1,150,979	\$211,860,901	\$184.07
Auraria Higher Education Center	2,713,468	\$431,192,818	\$158.91	1,574,216	\$309,332,540	\$196.50
Arapahoe Community College	405,067	\$52,906,842	\$130.61	405,067	\$52,906,842	\$130.61
Colorado Northwestern Community College	318,286	\$36,680,583	\$115.24	178,466	\$21,277,908	\$119.23
Front Range Community College	611,203	\$90,039,854	\$147.32	540,673	\$80,256,571	\$148.44
Lamar Community College	273,205	\$27,268,281	\$99.81	222,205	\$19,966,086	\$89.85
Morgan Community College	92,053	\$9,766,737	\$106.10	88,912	\$9,383,296	\$105.53
Northeastern Junior College	484,606	\$45,839,822	\$94.59	299,754	\$27,079,762	\$90.34
Otero Junior College	264,136	\$36,642,354	\$138.73	202,041	\$28,620,333	\$141.66
Pikes Peak Community College	443,850	\$48,923,103	\$110.22	416,978	\$46,335,599	\$111.12
Pueblo Community College	385,522	\$40,117,849	\$104.06	330,522	\$34,221,547	\$103.54
Red Rocks Community College	381,197	\$44,031,862	\$115.51	381,197	\$44,031,862	\$115.51

**CHART C, AGENCY CURRENT REPLACEMENT VALUE (CRV)
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

AGENCY	GSF (all bldgs)	CRV (all bldgs)	CRV/GSF (all bldgs)	GSF (gen fund only)	CRV (gen fund only)	CRV/GSF (gen fund)
Trinidad State Junior College	398,800	\$63,112,493	\$158.26	285,093	\$43,218,174	\$151.59
Higher Ed & Advanced Tech Center at Lowry	724,329	\$104,612,769	\$144.43	721,359	\$103,789,019	\$143.88
Community College of Aurora	25,900	\$3,727,552	\$143.92	25,900	\$3,727,552	\$143.92
Human Services, Department of	3,163,148	\$372,263,418	\$117.69	2,771,772	\$352,853,888	\$127.30
Judicial Department	222,632	\$39,590,708	\$177.83	222,632	\$39,590,708	\$177.83
Military Affairs, Department of	1,089,561	\$130,015,910	\$119.33	840,898	\$100,198,153	\$119.16
Colorado Department of Public Safety	220,855	\$15,511,430	\$70.23	220,855	\$15,511,430	\$70.23
Revenue, Department of	130,234	\$19,415,771	\$149.08	119,502	\$15,248,635	\$127.60
Local Affairs, Department of	2,800	\$458,315	\$163.68	2,800	\$458,315	\$163.68
Cumbres & Toltec Railroad	51,429	\$5,046,747	\$98.13	51,429	\$5,046,747	\$98.13
SUBTOTAL	52,399,996	\$7,001,575,267	\$133.62	37,023,319	\$5,330,875,270	\$143.99
Labor & Employment, Department of	131,174	\$21,262,536	\$162.09			
Transportation, Department of	2,466,309	\$342,481,589	\$138.86			
Parks & Outdoor Recreation, Division of	1,068,430	\$75,170,528	\$70.36			
Wildlife, Division of	768,869	\$64,679,776	\$84.12			
Water Resources, Division of	23,165	\$2,024,205	\$87.38			
State Land Board	149,264	\$15,376,631	\$103.02			
TOTAL FOR ALL AGENCIES	57,007,207	\$7,522,570,532	\$131.96			

VI. FACILITIES AUDIT SUMMARY

SECTION VI: SBP FACILITIES AUDIT SUMMARY

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FACILITIES AUDIT

INTRODUCTION TO FACILITIES AUDIT

- The facilities audit provides a source for identifying the existing physical condition of buildings and infrastructure as well as their maintenance deficiencies. From the information gathered during an audit, estimates can be developed for capital renewal and replacement requirements for individual projects as well as annual forecasts. The facilities audit provides a basis for decision making on routine maintenance, capital construction and controlled maintenance, and replacement and disposal of facilities. Using the audit to inspect building and infrastructure conditions assists with maintenance management and prioritizing of projects for capital budgeting.

PURPOSE OF THE AUDIT

- The facility audit systematically and routinely identifies facility deficiencies through an inspection program and observation report. The audit process can help management recommend actions for capital construction and controlled maintenance.

The audit is designed for use by facilities managers responsible for maintenance, capital renewal and replacements, and capital budgeting. A continuous process of facilities audits, rather than a one-time program, provides up-to-date major maintenance priorities, and can generate a significant portion of routine maintenance workloads. An effective audit program will extend the useful life of facilities and reduce disruptions in use of space and equipment downtime.

STRUCTURE / AUDIT PHASES

- The audit is a method of collecting information on the current maintenance conditions of a facility through an inspection process. The inspection process consists of systematic inspections of buildings and infrastructure by components, following the sequence of construction. The facilities condition is evaluated for future planning purposes, capital renewal, and replacements. The basic phases of an audit are shown in Diagram A.

UTILIZATION / CAPITAL ASSET MANAGEMENT

- A facilities audit process is one element of a comprehensive approach to a capital asset management program. This approach leads to better planning of maintenance and capital expenditures to protect and extend the life of capital assets. Frequently, lack of planning and limited funds create maintenance backlogs and unattended facilities deficiencies. These facilities deteriorate, resulting in deferred maintenance and a significant financial burden for corrective measures. Therefore, it is necessary to have a process – facilities audit – that clearly identifies and quantifies the condition and functional performance of the physical plant and the cost of various options for correcting deficiencies.
- How much to spend on correcting deficiencies is guided by the results on an audit and the total cost of prioritized projects. Questions to be posed include: How will X dollars for some years reduce a backlog of deficiencies at the end of the period? Versus; How much must be spent to reach a desired level of conditions for all facilities over a certain number of years? Key variables are the capital reinvestment rate and the backlog targets. Factored into decisions in both cases are the inflation rate, the rate of plant deterioration, and the backlog deterioration rate.

- The facility condition index (**FCI**), a method of comparing facilities conditions based on a ratio of facilities deficiencies to current replacement value (**CRV**) is useful in setting annual funding targets and the duration of deferred maintenance reduction.

$$\text{Facility Condition Index (FCI)} = \frac{\text{deficiencies}}{\text{current replacement value (CRV)}}$$

STATUS OF THE STATE OF COLORADO'S FACILITIES AUDITS

- Although resources are limited, State Buildings Programs and the State of Colorado Facilities Managers Association (SCFMA) explored options for assisting various agencies and institutions to design and implement their facilities audits in FY98/99. The first statewide cycle of facility audit inspections were completed in FY01/02; Chart B lists the average building facility condition index (FCI) within a range. This range was established to allow agencies who had completed their first audit cycle the opportunity to fine-tune their audit methodology and adjust their number over the next audit cycle as their inspections and data gathering process improve. **The FCI average range is not intended to compare one agency average to another but is intended to compare the various buildings within an agency to its own average building FCI.** Additionally, SBP began compiling an inventory of all state-owned, general funded property with the assistance of the Division of Risk Management. This inventory list is updated annually with the agencies/institutions and the Division of Risk Management in order to provide consistent data for: current replacement value (**CRV**), gross square footage and usage. The result is a single, comprehensive inventory of state owned general-funded facilities.

OPERATING MAINTENANCE DOLLARS

- Chart B also lists the reported operating maintenance dollars as expended per gross square feet for each agency and institution. Please refer to note (1) on Chart B for the definition of operating maintenance and the calculation methodology.

REPORT OF THE STATE AUDITOR, AUGUST 1996

- The State Auditor completed a performance audit of the capital construction process in the State of Colorado in 1996. Included in the performance audit was a review of the State's controlled maintenance program. The report noted that, "*The state must identify and adopt more cost-effective methods of identifying and prioritizing its controlled maintenance needs.*" Specifically, the Auditor recommended that "*State Buildings should work with state agencies to develop guidelines and standards that agencies can use to implement individual facilities audit programs. It should also provide technical assistance to agencies on carrying out the programs.*" **SBP agreed.**

DIAGRAM A

THE PHASES OF A FACILITIES AUDIT CYCLE

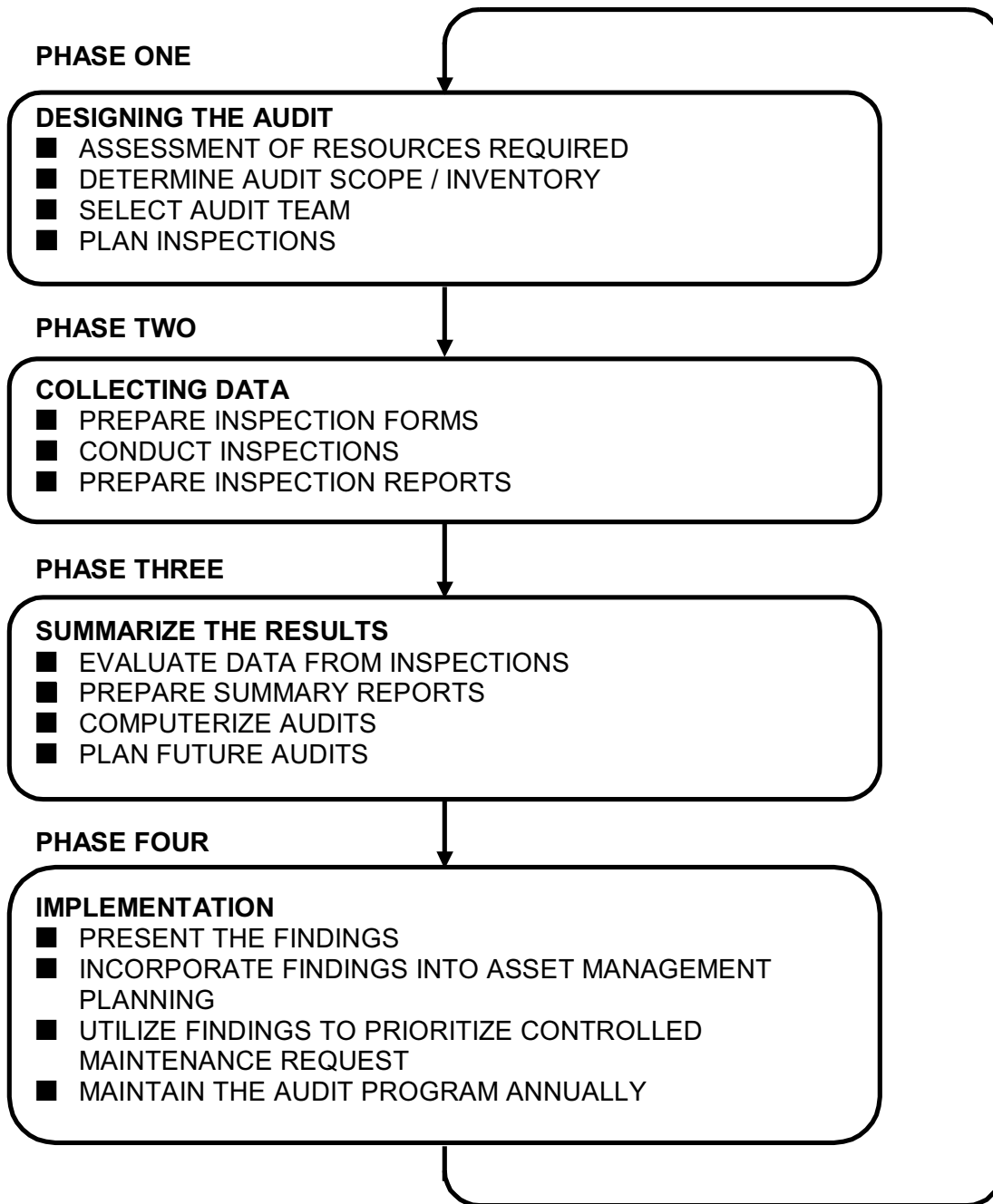


CHART B

FACILITY AUDIT SUMMARY BY AGENCY

AGENCY	BUILDING AVERAGE REPORTED FCI RANGE (1)				OM\$/SF (2)	GROSS SQUARE FEET
	60 - 70	70 – 80	80 – 90	90 - 100		
General Support Services Capitol Complex Facilities Including: Colorado Government Technology Services Camp George West State Capitol Building	X				\$4.62(Den) \$3.14 (GJ)	1,164,436 16,484 0 307,467
Department of Agriculture Zuni, Insectary Facilities State Fair	X				\$1.00 \$1.63	40,814 708,149
Department of Corrections		X			\$0.54	6,580,087
Department of Education Colorado School for the Deaf and Blind			X		\$0.10	293,975
Department of Public Health and the Environment				X	\$2.70	88,012
Department of Higher Education Historical Society	X				\$0.32/0.82	108,583
DOHE, CU Board of Regents University of Colorado - Health Science Center 9 th St. Campus University of Colorado - Boulder University of Colorado - Colorado Springs	X		X	X	\$1.26 \$1.80 \$1.92	2,256,585 4,349,016 603,907
DOHE, State Board of Agriculture Colorado State University University of Southern Colorado Fort Lewis College	X	X X			\$1.69 \$.35 \$2.42	5,254,397 622,243 585,897
DOHE, Trustees of Univ. of N. Colo. University of Northern Colorado			X		\$2.27	1,368,873
DOHE, Trustees of State Colleges Adams State College Mesa State College Western State College			X X X		\$.93 \$1.64 \$.84	597,412 525,756 497,976
DOHE, Trustees of C. Sch. of Mines Colorado School of Mines		X			\$1.52	1,150,979
DOHE, Board of Directors of AHEC Auraria Higher Education Center			X		\$2.58	1,574,216

AGENCY	BUILDING AVERAGE REPORTED FCI RANGE (1)				OM\$/SF (2)	GROSS SQUARE FEET
	60 - 70	70 – 80	80 – 90	90 - 100		
DOHE, CCC						
Arapahoe Community College				X	\$3.52	405,067
Colorado Northwestern CC	X				\$2.40	178,466
Front Range Community College		X			\$.44	540,673
Lamar Community College		X			\$.45	222,205
Morgan Community College	X				\$4.21	88,912
Northeastern Junior College			X		\$2.20	299,754
Otero Junior College		X			\$1.56	202,041
Pikes Peak Community College			X		\$4.65	416,978
Pueblo Community College			X		\$5.00	330,522
Red Rocks Community College		X			\$5.50	381,197
Trinidad State Junior College			X		\$2.44	285,093
HEAT - Lowry		X			\$1.21	721,359
Community College of Aurora				X	\$1.32	25,900
Department of Human Services	X				\$3.31	2,771,772
Department of Justice						
Judicial Heritage		X			\$1.78	222,632
Department of Military Affairs	X				\$.55	840,898
Department of Public Safety						
State Patrol			X		\$.70	220,855
Department of Revenue		X			N/A	119,502
Department of Local Affairs	N/A	N/A	N/A	N/A	N/A	2,800
Cumbres & Toltec Scenic Railroad Commission	N/A	N/A	N/A	N/A	N/A	51,429
GSF by FCI Range	8,396,660	17,187,094	10,262,450	1,122,886		
Total GSF						37,023,319

(1) The FCI average range is not intended to compare one agency's average to another but is intended to provide internal benchmarking for comparing the various buildings within an agency to its average building FCI.

(2) The following definition was provided in the Controlled Maintenance instructions for FY02/03 for determining operating maintenance costs average per square foot: (OM\$/SF): Annual operating expenditures include, for purposes of this exercise, all expenditures established providing services and routine maintenance related to buildings used for specific and general purposes. It includes expenditures for distribution systems (steam, chilled water, etc), fire protection, infrastructure, roof maintenance, structural maintenance, and similar items. This category does not include expenditures made from institutional plant fund accounts, nor does it include expenditures for utilities, grounds, refuse disposal, property insurance, or institutional support services such as mail, telecommunications, public safety, security, motor pool, parking, environmental health and safety, central receiving, etc.

Since operating maintenance budgets vary significantly from agency to agency, the square foot dollars provided are not intended to compare one agency to another. As with the average FCI numbers provided above, the average operating maintenance costs per square foot are intended for internal benchmarking at this time.

VII. ENERGY EFFICIENCY CONTRACTS

SECTION VII: ENERGY EFFICIENCY CONTRACTS FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

CAPITAL IMPROVEMENTS FINANCED THROUGH ENERGY EFFICIENCY CONTRACTS

Over the past six years, six state agencies or institutions of higher education have installed \$7.2 million of energy efficient equipment in state buildings through Energy Efficiency Contracts. The contracts have provided for improved lighting equipment, new or replaced heating and cooling systems, mechanical system repairs, and modern energy management control systems – and used existing utility budgets to pay for all project costs.

Two agencies are currently considering Energy Efficiency Contracts. The University of Colorado Health Sciences Center issued a Request for Proposal in October to select and then hire an energy service company. Depending on the results of the energy audit this project could potentially affect 1,400,000 gross square feet on their 9th and Colorado campus. The Capitol Complex Facilities Division with support from the Office of Energy Management and Conservation is preparing to release a Request for Proposal solicitation for a second Energy Efficiency Contract within the next few months.

Energy Efficiency Contracts in Colorado State Agencies

State Agencies or Higher Education Institutions	Energy Efficiency Contract Capital Investment
Capitol Complex Facilities	\$ 193,045
Department of Military Affairs	\$ 166,700
Auraria Higher Education Center	\$2,135,000
Adams State College	\$ 367,000
Western State College	\$3,335,000
University of Southern Colorado	\$1,055,005
Total	\$7,251,750

PROCESS

Energy efficiency contracting is a practical and increasingly common way for building managers to implement energy saving projects. The private sector as well as federal, state, and local governments have used it successfully across the country.

Since FY 97/98 State Buildings Programs (SBP) and the Office of Energy Management and Conservation (OEMC) have helped state agencies effectively utilize energy efficiency contracts. In each case, a competitive procurement process was used to select an energy service company (ESCO). The ESCO conducts an energy audit of the agency's facilities to identify cost-effective energy saving opportunities. Based on audit results, the ESCO and agency negotiate an energy efficiency improvement contract to establish project specifications, roles of the contracting parties, methodology for determining energy cost savings, and type of financing mechanism. Financing is generally arranged through a lease-purchase agreement, with quarterly lease payments paid from energy savings through the agency's utility line item.

ESCOs provide a full range of services including engineering design, purchasing, construction management, long-term maintenance, staff training, savings guarantee and project financing. Energy savings are guaranteed by the ESCO, so if savings fall short the ESCO makes up the difference. In most cases the ESCO provides maintenance services throughout the contract term in order to ensure optimum equipment performance and maximum energy savings; however, some agencies declined this service because of their own in-house capability. Most contracts span ten years. This long-term

agreement allows agencies to include projects such as boiler or chiller replacements that do not have short payback periods.

UPDATE OF PROJECTS

Six state agencies or institutions of higher education have used energy efficiency contracts, as described below.

- The **Department of Military Affairs (DMA)** selected an ESCO to perform an audit of its Englewood headquarters in January 1995. A year and a half later, DMA signed a ten-year energy efficiency contract for \$167,000 worth of new energy efficient equipment and maintenance services. Actual energy savings measured for the first six months following installation were ahead of the projected savings of \$26,000 per year. This resulted in DMA receiving in the FY1998/99 Long Bill a supplemental appropriation of \$153,309 to "buy-out" the energy efficiency contract. This means that DMA paid off the loan for the energy efficiency equipment early. DMA subsequently ended the verification and measurement contract since the savings over the first two years are above the calculated expectations and thus the cost of verification is used for other operation and maintenance needs.
- **Auraria Higher Education Center (AHEC)** in Denver contracted with an ESCO to perform an energy audit of a portion of the campus in May 1995. A year later, AHEC signed a nine-year energy efficiency contract allowing AHEC to get \$2.1 million worth of new equipment and a long-term maintenance agreement. Although AHEC chose to provide its own financing (through Certificates of Participation), it used the ESCO to manage the project and used the ESCO's guarantee of energy savings to secure the funding. The installation was completed in the fall of 1997. The energy savings since the fall of 1997 are exceeding the financial requirements for payments on the Certificates of Participation.
- **Adams State College (ASC)** in Alamosa selected an ESCO to audit its facilities in 1995. In May 1996 ASC signed a ten-year energy efficiency contract to upgrade lighting systems throughout the campus and to install stand-alone gas-fired boilers for five buildings. The total retrofit cost of \$548,000 was offset by rebates and grants, which brought the total financed cost down to \$346,000. The project was completed in April 1997 and is expected to generate savings of \$121,000 per year. In the first year, FY98/99, the college saved \$123,872. ASC subsequently signed another energy efficiency contract with the same ESCO to obtain gas-fired boilers for eight additional auxiliary funded buildings. The measured savings are exceeding the projected savings necessary for the construction loan payments.
- **Western State College (WSC)** of Gunnison selected an ESCO to audit its facilities in 1996. Four months later, WSC signed a ten-year energy efficiency contract for \$3.3 million worth of energy saving retrofits. In addition to the typical lighting upgrades and control system, WSC's contract included \$2.3 million to decentralize the heating plant. The installation was completed during the summer of 1997. The project has estimated annual savings of \$275,000. In the first year of the project savings guarantee, the measured savings were less than projected, resulting in the ESCO paying the college \$50,000. The payment was the results of complications with construction projects on campus and problems with the electric and gas meters. These problems affected the measurement and verification procedure, but both the college and the ESCO feel that this was a one-time event and actual savings can be documented in subsequent years. The energy savings have since then been documented to exist and be sustainable. WSC used an option in their contract to end the energy efficiency contract with the ESCO. Thus, the expense of the monitoring and verification by the ESCO and the energy savings are both used to pay off the loan, which will reduced the loan payments from seven to five years.
- **University of Southern Colorado (USC)** of Pueblo selected an ESCO to audit its facilities in September 1996. One year later, USC signed a \$1.1 million energy efficiency contract lasting 10

years. A significant benefit is that the contract will replace USC's existing but failed controls system. The contract also will provide lighting retrofits, steam trap replacements, and automated irrigation water controls. The retrofits are expected to be paid for in ten years through the annual energy savings. The construction project was completed in the summer of 1998. The savings in FY 98/99 were \$105,499. The energy savings in FY 99/00 were \$130,722. In FY 00/01 the energy savings were \$209,171

- **Capitol Complex Facilities (CCF)** entered into a five-year energy efficiency contract in late 1989 for the Centennial Building. By 1995 CCF had paid for \$193,045 worth of energy efficient lighting equipment, including installation and maintenance over the contract period. Energy savings of \$42,000 per year allowed CCF to make payments through the utility line item.

The Office of Energy Management and Conservation (OEMC) in the summer of 1998 launched a new program, *Rebuild Colorado*, to assist building owners throughout the state with energy efficiency contracting. ESCOs provide a full range of services including engineering design, purchasing, construction management, long-term maintenance, staff training and project financing.

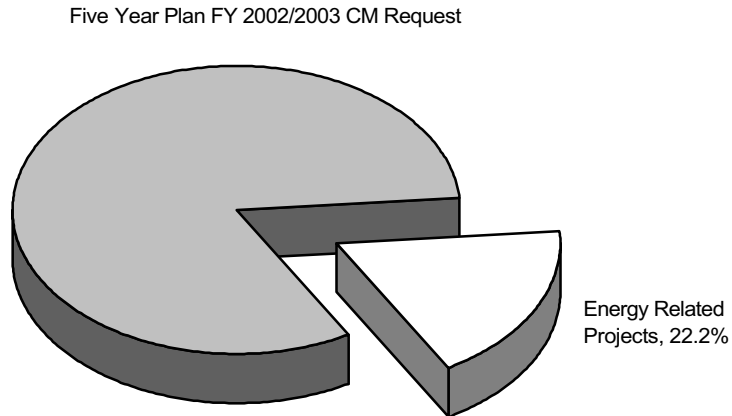
ENERGY EFFICIENCY CONTRACTS REDUCE CONTROLLED MAINTENANCE REQUESTS

A review of the Energy Performance Contracts identified a total of \$2.8 million in unfunded Controlled Maintenance requests that were later funded through energy efficiency contracts.

Agency	Fiscal Year of CM request	CM Reference Number	Description	Request Amount
Adams State College	1996/1997	140	Replace Interior Lighting – Campus	\$ 278,000
Auraria Higher Education Center	1996/1997	184	Replace CFC Refrigerants in Chillers	\$ 769,300
Auraria Higher Education Center	1996/1997	20	Repair/Replace Mechanical System (ECMS, PE Heat Recovery)	\$ 800,000
University of Southern Colorado	1995/1996	255	Replace Deteriorated Mechanical Equipment & HVAC controls	\$ 565,251
Western State College	1997/1998	434	Repair/Replace Lighting System – Maintenance Building	\$ 42,675
Western State College	1997/1998	456	Repair/Replace Lighting System – Kelly Hall	\$ 47,784
Western State College	1997/1998	485	Repair/Replace Lighting System – Quigley Hall	\$ 126,366
Western State College	1997/1998	488	Repair/Replace Lighting System – Savage Library	\$ 103,131
Western State College	1997/1998	496	Repair/Replace Lighting System – Hurst Hall	\$ 72,880
Western State College	1997/1998	499	Repair/Replace Lighting System – Taylor Hall	\$ 84,242
TOTAL				\$ 2,889,629

POTENTIAL FOR ENERGY EFFICIENCY CONTRACTING

The projected dollar amount of short-term major maintenance for FY 02/03 in the cumulative five-year plan project request was \$345,757,068 of the prioritized projects. A review of the five-year plan indicated an amount of \$76,885,184 in projects that are energy related. This is 22.2% of the five-year plan. These include equipment replacements or upgrades such as lighting systems, heating and chiller systems, and control systems. These types of improvements are needed in most buildings, so energy efficiency contracts could be beneficial.



These projects are excellent candidates for funding through energy efficiency contracts, which could reduce the amount of future CM requests and effectively increase the number of projects that are funded.

CONTROLLED MAINTENANCE ENERGY EFFICIENCY CONTRACTS REQUEST

The FY 02/2003 controlled maintenance instructions have a section relating to energy efficiency contracts. Agencies that have an existing energy efficiency contract or are planning to enter into one are required to complete the forms. One agency submitted the forms in this year's CM request. The Colorado School for the Deaf and Blind is interested in an energy efficiency contract and has identified projects in their five-year plan worth \$400,000 that could be funded through an energy efficiency contract. When the energy audits are completed by the ESCOs, the potential CM impact can be determined. Since the energy efficiency contract upgrades and retrofits state owned facilities, they will reduce future CM requests.

VIII. AGENCY PRIORITIZED FIVE YEAR PLAN PROJECT REQUESTS

**SECTION VIII: AGENCY PRIORITIZED FIVE YEAR PLAN PROJECT REQUESTS
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

This list (20 pages) represents a prioritized listing of all agency Five Year Plan Project Requests eligible for Controlled Maintenance.

The total number of projects listed has decreased from last year from 815 to 787. The total amount requested in the five year plan project requests increased by \$396,709 from \$346,360,359 in FY 01/02 to **\$346,757,068** in FY 02/03. The increase in reporting is due, in large part, to the agencies and institutions of the state completing comprehensive facility condition surveys (Facilities Audits) of their state owned Buildings and assessments of supporting Infrastructure. Please refer to Section VI, facilities audit summary.

The Department of Local Affairs, the Community College of Aurora and the Department of Agriculture did not submit controlled maintenance requests for fiscal year 2002/2003.

**AGENCY PRIORITIZED FIVE YEAR PLAN PROJECT REQUESTS
FY2002/2003 CONTROLLED MAINTENANCE PROGRAM**

November 16, 2001

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
State Buildings and Real Estate Programs					
1	1	FY02/03		Emergency Fund	\$1,000,000
				GSS-SBREP	\$1,000,000
Capitol Complex Facilities					
3	2	FY02/03	M01064	Repair Passenger and Freight Elevators in Annex and Centennial Buildings, Ph 2 of 3	\$874,900
21	6	FY02/03		Upgrade Electrical System, Annex Building, Ph 1 of 1	\$1,867,230
41	10	FY02/03		Repair/Replace Mechanical System Components, 700 Kipling, Ph 1 of 2	\$265,780
73	18	FY02/03		Partial Mechanical System Upgrade, Annex Building, Ph 1 of 1	\$721,275
78	18	FY02/03		HVAC System Upgrade, Pierce Street Building, Ph 1 of 2	\$242,095
91	20	FY02/03		Domestic Water, Restroom and Storm Drainage Improvements, North Campus, Ph 1 of 1	\$345,715
106	24	FY02/03		Repair/Replace Light Fixtures and Flooring, Legislative Services Building, Ph 1 of 1	\$107,295
		FY03/04		Chilled Water System Upgrades, 690 Kipling, Ph 1 of 1	\$205,085
		FY03/04		HVAC System Upgrade, Pierce Street Building, Ph 2 of 2	\$1,184,930
		FY03/04		Provide Second Electrical Power Service, 690 Kipling, Ph 1 of 1	\$416,725
		FY03/04	M01064	Repair Passenger and Freight Elevators in Annex and Centennial Buildings, Ph 3 of 3	\$1,296,155
		FY03/04		Repair/Replace Mechanical System Components, 700 Kipling, Ph 2 of 2	\$1,385,365
		FY04/05		Executive Residence Security, Telecom and Electrical/Mechanical Systems Upgrades, Ph 1 of 1	\$175,000
		FY04/05		HVAC System Upgrade, 690 Kipling, Ph 1 of 1	\$1,778,455
		FY04/05		Mechanical System Upgrades, SOB, Ph 1 of 1	\$602,960
		FY04/05		Renovate/Refinish/Replace Doors, 690 and 700 Kipling and North Campus, Ph 1 of 1	\$432,300
		FY05/06		Exterior Walls, Foundation and Window Leak Repairs, Four Capitol Complex Buildings, Ph 1 of 1	\$821,155
		FY05/06		Upgrade Control Panels in Capitol Complex Buildings, Ph 1 of 1	\$306,965
		FY06/07		Architectural and Plumbing Systems Upgrades, Centennial and SHSB, Ph 1 of 1	\$866,905
		FY06/07		Re-carpet Grand Junction SSB Common Areas, Ph 1 of 1	\$78,385
		FY06/07		Re-carpet SOB, Ph 1 of 1	\$201,515
				GSS-CCF	
5 Year Plan Project Request Total:					\$14,176,190
Colorado Government Technology Services					
66	16	FY02/03	M90102	Replace Emergency Generators (A), Ph 4 of 5	\$71,791
79	18	FY02/03	M00104	Replace Batteries for Back-Up Generators, Ph 3 of 3	\$29,561
101	21	FY02/03	M90101	Replace Roofs on Remote TX Buildings (B), Ph 4 of 5	\$53,828
		FY03/04	M90102	Replace Emergency Generators (A), Ph 5 of 5	\$71,791
		FY03/04	M90101	Replace Roofs on Remote TX Buildings (B), Ph 5 of 5	\$53,828
		FY03/04		Replace Site Rectifiers and LP Tanks, Ph 1 of 5	\$86,520
		FY04/05		Replace Emergency Generators (B), Ph 1 of 5	\$71,791
		FY04/05		Replace Roof Remote TX Buildings (C), Ph 1 of 5	\$53,828
		FY04/05		Replace Site Rectifiers and LP Tanks, Ph 2 of 5	\$86,520
		FY05/06		Replace Emergency Generators (B), Ph 2 of 5	\$71,791

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY05/06		Replace Roof Remote TX Buildings (C), Ph 2 of 5	\$53,828
		FY05/06		Replace Site Rectifiers and LP Tanks, Ph 3 of 5	\$86,520
		FY06/07		Replace Emergency Generators (B), Ph 3 of 5	\$71,791
		FY06/07		Replace Roof Remote TX Buildings (C), Ph 3 of 5	\$53,828
		FY06/07		Replace Site Rectifiers and LP Tanks, Ph 4 of 5	\$86,520
			GSS-CGTS	5 Year Plan Project Request Total:	\$1,003,736
Camp George West					
57	15	FY02/03		Soil Remediation and Courtyard Drainage Improvements, Ph 1 of 1	\$170,525
		FY03/04		Campus Storm Drainage System Assessment, Ph 1 of 1	\$32,000
		FY03/04		North-East Area Paving, Ph 1 of 4	\$250,000
		FY03/04		South-West Area Paving, Ph 1 of 4	\$240,000
		FY04/05		North-East Area Paving, Ph 2 of 4	\$250,000
		FY04/05		North-West Area Paving, Ph 1 of 3	\$210,000
		FY04/05		South-West Area Paving, Ph 2 of 4	\$240,000
		FY05/06		North-East Area Paving, Ph 3 of 4	\$250,000
		FY05/06		North-West Area Paving, Ph 2 of 3	\$200,000
		FY05/06		South-West Area Paving, Ph 3 of 4	\$230,000
		FY06/07		North-East Area Paving, Ph 4 of 4	\$113,665
		FY06/07		North-West Area Paving, Ph 3 of 3	\$383,050
		FY06/07		South-West Area Paving, Ph 4 of 4	\$217,525
			GSS-CGW	5 Year Plan Project Request Total:	\$2,786,765
State Capitol Building					
49	12	FY02/03		HVAC, Electrical and Plumbing Systems Assessment, Capitol, Ph 1 of 1	\$112,640
153	42	FY02/03		Granite Restoration, Capitol, Ph 1 of 1	\$466,980
		FY03/04		Repair/Replace Exterior Windows and Venetian Blinds, Ph 1 of 4	\$464,190
		FY03/04		Replace Domestic Water System Pipes, Ph 1 of 1	\$2,373,075
		FY04/05		Refurbish Capitol Interior Hallways, Ph 1 of 2	\$763,350
		FY04/05		Renovate/Refinish Capitol Doors and Woodwork, Ph 1 of 3	\$280,810
		FY04/05		Repair/Replace Exterior Windows and Venetian Blinds, Ph 2 of 4	\$506,430
		FY05/06		Refurbish Capitol Interior Hallways, Ph 2 of 2	\$763,345
		FY05/06		Renovate/Refinish Capitol Doors and Woodwork, Ph 2 of 3	\$280,810
		FY05/06		Repair/Replace Exterior Windows and Venetian Blinds, Ph 3 of 4	\$506,430
		FY06/07		Capitol Carpet and Draperies Replacement, Ph 1 of 1	\$114,055
		FY06/07		Renovate/Refinish Capitol Doors and Woodwork, Ph 3 of 3	\$561,605
		FY06/07		Repair/Replace Exterior Windows and Venetian Blinds, Ph 4 of 4	\$506,430
			GSS-SCB	5 Year Plan Project Request Total:	\$7,700,150
State Fair - Pueblo					
31	8	FY02/03	M90001	Infrastructure Repair/Replacement, Ph 4 of 4	\$1,485,260
71	16	FY02/03		Primary Electrical Infrastructure Repair/Replacement, Ph 1 of 2	\$878,350
		FY03/04	M01001	Correct Accessibility Problems on the Fairgrounds, Ph 2 of 4	\$283,250
		FY03/04		Primary Electrical Infrastructure Repair/Replacement, Ph 2 of 2	\$878,350
		FY03/04		Replace HVAC Palace of Agriculture, Ph 1 of 1	\$1,236,000
		FY04/05	M01001	Correct Accessibility Problems on the Fairgrounds, Ph 3 of 4	\$283,250
		FY04/05		Secondary Electrical Infrastructure Repair/Replacement, Ph 1 of 2	\$2,677,488
		FY05/06	M01001	Correct Accessibility Problems on the Fairgrounds, Ph 4 of 4	\$283,250
		FY05/06		Secondary Electrical Infrastructure Repair/Replacement, Ph 2 of 2	\$2,851,268

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY06/07		Repair Food Facilities, Ph 1 of 1	\$669,500
		FY06/07		Repair Livestock Pavilion, Ph 1 of 1	\$360,500
		FY06/07		Replace Roofs on Five Buildings, Ph 1 of 1	\$892,500
			DOAg-CSF	5 Year Plan Project Request Total:	\$12,778,966

Department of Corrections

6	3	FY02/03		Fire Detection/Alarm/Suppression System, CTCF, Ph 1 of 1	\$1,600,642
19	6	FY02/03		Repair/Replace Sanitary Sewer Line, DRDC, Ph 1 of 1	\$997,454
26	8	FY02/03		Electrical System Improvements, BVCC, Ph 1 of 3	\$955,450
39	10	FY02/03		Repair/Replace Liners at Evaporation Ponds, LCF, Ph 1 of 1	\$694,011
51	14	FY02/03	M00006	Repair/Replace Security Systems, Ph 4 of 4	\$517,450
65	15	FY02/03		South Pump House and Water Distribution System Improvements, Ph 1 of 1	\$659,305
75	18	FY02/03	M00012	Phased Power System Replacement, Ph 2 of 3	\$323,451
85	18	FY02/03		Repoint Perimeter Wall, CTCF, Ph 1 of 1	\$351,750
89	20	FY02/03		Window Replacement, PMC, Ph 1 of 1	\$216,030
104	21	FY02/03		HVAC System Improvements, CWCF, Ph 1 of 2	\$123,480
108	24	FY02/03		Replace Air Handlers, FCF, Ph 1 of 1	\$308,002
120	27	FY02/03	M80022	Repair/Replace Roofs, Ph 4 of 4	\$167,629
124	30	FY02/03		Replace Mechanical/Plumbing Systems, Ph 1 of 2	\$250,053
146	36	FY02/03	M90007	Sanitary Sewer/Storm Sewer Distribution Improvements, Ph 3 of 3	\$1,024,977
		FY02/03		Emergency Power, Lighting and Egress Upgrades, FCF, BVCF, AVCF, CI-VAR, CCF, CWCF, CCC, Ph 1 of 1	\$2,054,000
		FY02/03		Fire Detection/Alarm/Suppression System Needs, FCF, SCC, Ph 1 of 3	\$752,303
		FY03/04		Correct Water Damage and Drainage, PMC, Ph 1 of 4	\$67,000
		FY03/04		Direct Exchange Units, DRDC, Ph 1 of 1	\$72,512
		FY03/04		Electrical System Improvements, BVCC, Ph 2 of 3	\$602,344
		FY03/04		Electrical Upgrades, SCC, Ph 1 of 1	\$200,000
		FY03/04		Fire Alarm Upgrades, DCC, Ph 1 of 1	\$45,478
		FY03/04		Fire Detection/Alarm/Suppression System Needs, FCF, SCC, Ph 2 of 3	\$767,542
		FY03/04		Fire Hydrant Access Road, CWCF, Ph 1 of 1	\$288,960
		FY03/04		Hot Water/Steam Hydronic, FCF, Ph 1 of 1	\$404,800
		FY03/04		HVAC System Improvements, CWCF, Ph 2 of 2	\$836,199
		FY03/04		Main Floor Covering, FCF, Ph 1 of 1	\$40,170
		FY03/04		Mechanical Equipment Replacement, CTCF, Ph 1 of 2	\$533,256
		FY03/04		Mechanical Upgrade/Replacement, PMC, Ph 1 of 3	\$35,000
		FY03/04		Paving and Resurfacing, FCC, DCC, Ph 1 of 2	\$750,000
		FY03/04		Paving, CMC, AVCF, CSP, SCC, Ph 1 of 4	\$383,000
		FY03/04		Perimeter Fence Repair, LCF, Ph 1 of 1	\$200,000
		FY03/04	M00012	Phased Power System Replacement, Ph 3 of 3	\$255,477
		FY03/04		PMC Electrical Improvements, Ph 1 of 2	\$420,888
		FY03/04		Repair/Replace Asphalt Paving, BVCF, Ph 1 of 1	\$528,000
		FY03/04		Repair/Replace Roofs, BVCF, Ph 1 of 3	\$418,561
		FY03/04		Replace Emergency Generators, FCF, Ph 1 of 1	\$112,470
		FY03/04		Replace Mechanical/Plumbing Systems, Ph 2 of 2	\$263,649
		FY03/04		Security Video Monitoring and Recording, CSP, Ph 1 of 1	\$50,000
		FY03/04		Slider Door and Operator Replacement, FCF, Ph 1 of 1	\$287,370
		FY04/05		Chiller Replacement Project, CTCF, Ph 1 of 3	\$521,000
		FY04/05		Correct Water Damage and Drainage, PMC, Ph 2 of 4	\$361,000
		FY04/05		Electrical System Improvements, BVCC, Ph 3 of 3	\$519,624

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY04/05		Electrical System Improvements, FCF, Ph 1 of 3	\$689,000
		FY04/05		Fire Detection/Alarm/Suppression System Needs, FCF, SCC, Ph 3 of 3	\$480,118
		FY04/05		Heat Converters, Natural Gas Line, CTCF, Ph 1 of 3	\$82,000
		FY04/05		HVAC Replacement, SCC, Ph 1 of 1	\$284,063
		FY04/05		Paving and Resurfacing, FCC, DCC, Ph 2 of 2	\$394,394
		FY04/05		Paving, CMC, AVCF, CSP, SCC, Ph 2 of 4	\$816,000
		FY04/05		PMC Electrical Improvements, Ph 2 of 2	\$508,717
		FY04/05		Repair/Replace Freight Elevator, BVCF, Ph 1 of 1	\$67,000
		FY04/05		Repair/Replace Roofs, BVCF, Ph 2 of 3	\$316,200
		FY04/05		Replace Emergency Generators, FCF, Ph 1 of 1	\$420,000
		FY04/05		Replace Security Glazing, CTCF, AVCF, Ph 1 of 1	\$85,989
		FY04/05		Replace Toilets in Cell House #3, CTCF, Ph 1 of 1	\$106,990
		FY04/05		Roof Replacement, Various Locations, Ph 1 of 3	\$482,000
		FY04/05		Toilet and Lavatory Replacement, FCF, Ph 1 of 3	\$309,000
		FY04/05		Tower Upgrades, BVCF, CTCF, FCF, Ph 1 of 3	\$337,500
		FY05/06		Administration Floor Structure, FCF, Ph 1 of 1	\$61,800
		FY05/06		Boiler Replacement, CTCF, Ph 1 of 1	\$102,637
		FY05/06		Building Renovations, CCC, Ph 1 of 1	\$215,000
		FY05/06		Carpet for Living Units DE-29 and DE-30, Ph 1 of 1	\$58,680
		FY05/06		Cell Lighting Replacement, CCF, Ph 1 of 1	\$151,908
		FY05/06		CH 6 Radiant Heat, FCF, Ph 1 of 1	\$27,700
		FY05/06		Chiller Replacement Project, CTCF, Ph 2 of 3	\$564,000
		FY05/06		Correct Water Damage and Drainage, PMC, Ph 3 of 4	\$309,000
		FY05/06		Electrical System Improvements, FCF, Ph 2 of 3	\$515,000
		FY05/06		Floor Replacement, CCC, CTCF, LCF, Ph 1 of 1	\$422,609
		FY05/06		Gate Operators, FCF, Ph 1 of 1	\$47,900
		FY05/06		Heat Converters, Natural Gas Line, CTCF, Ph 2 of 3	\$27,000
		FY05/06		Mechanical Equipment Replacement, CTCF, Ph 2 of 2	\$600,000
		FY05/06		Mechanical Upgrade/Replacement, PMC, Ph 2 of 3	\$500,000
		FY05/06		North and South Water Tank Exterior Walls, ECCPC, Ph 1 of 1	\$45,577
		FY05/06		Paving, CMC, AVCF, CSP, SCC, Ph 3 of 4	\$1,042,000
		FY05/06		Paving, Interior Roads, ECCPC, Ph 1 of 2	\$750,000
		FY05/06		Privacy Fence Replacement, Ph 1 of 1	\$29,280
		FY05/06		Repair/Replace Roofs, BVCF, Ph 3 of 3	\$135,125
		FY05/06		Replace Exit and Egress Lighting, FCF, Ph 1 of 1	\$38,625
		FY05/06		Roof Replacement, Various Locations, Ph 2 of 3	\$582,000
		FY05/06		Roofing, CTCF, Ph 1 of 2	\$52,549
		FY05/06		Spray Paint Booth, DCC, Ph 1 of 1	\$19,673
		FY05/06		Toilet and Lavatory Replacement, FCF, Ph 2 of 3	\$309,000
		FY05/06		Tower Upgrades, BVCF, CTCF, FCF, Ph 2 of 3	\$337,500
		FY05/06		Water Treatment Upgrade, RCC, Ph 1 of 1	\$88,875
		FY06/07		Cell House Glazing, Unit 6, 7, 8, and Admin., FCF, Ph 1 of 1	\$697,200
		FY06/07		Chiller Replacement Project, CTCF, Ph 3 of 3	\$300,000
		FY06/07		Correct Water Damage and Drainage, PMC, Ph 4 of 4	\$309,000
		FY06/07		Domestic Water Distr. Issues, LCF, Ph 1 of 1	\$460,000
		FY06/07		Electrical System Improvements, FCF, Ph 3 of 3	\$415,000
		FY06/07		Emergency Generator at 4-Mile Dairy, Ph 1 of 1	\$231,750
		FY06/07		Exterior Building Lighting, FCF, Ph 1 of 1	\$72,254
		FY06/07		Fluorescent Ballasts, FCF, Ph 1 of 1	\$103,000

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY06/07		Heat Converters, Natural Gas Line, CTCF, Ph 3 of 3	\$27,000
		FY06/07		Lock Replacement, CTCF, Ph 1 of 1	\$252,852
		FY06/07		Mechanical Upgrade/Replacement, PMC, Ph 3 of 3	\$500,000
		FY06/07		Paving, CMC, AVCF, CSP, SCC, Ph 4 of 4	\$1,042,000
		FY06/07		Paving, Interior Roads, ECCPC, Ph 2 of 2	\$750,000
		FY06/07		Replace and Cover Sidewalk, DCC, Ph 1 of 1	\$42,354
		FY06/07		Replace Fire Alarm System, ACC, Ph 1 of 1	\$146,005
		FY06/07		Replace Floor Finishes at Bootcamp, Ph 1 of 1	\$107,922
		FY06/07		Replace/Repair Roofs, RCC, Ph 1 of 1	\$251,000
		FY06/07		Roof Replacement, Various Locations, Ph 1 of 1	\$100,000
		FY06/07		Roof Replacement, Various Locations, Ph 3 of 3	\$479,000
		FY06/07		Roofing, CTCF, Ph 2 of 2	\$710,000
		FY06/07		Security Device Improvements, CCC, Ph 1 of 1	\$167,000
		FY06/07		Shower Light Replacement, LCF, Ph 1 of 1	\$40,000
		FY06/07		Toilet and Lavatory Replacement, FCF, Ph 3 of 3	\$309,000
		FY06/07		Tower Upgrades, BVCF, CTCF, FCF, Ph 3 of 3	\$337,500
		FY06/07		Upgrade Cell Lighting, CCF, Ph 1 of 1	\$174,700
		FY06/07		UPS for Administration Building, FCF, Ph 1 of 1	\$20,600
				DOC	
				5 Year Plan Project Request Total:	\$40,417,833

Colorado School for the Deaf and Blind

47	12	FY02/03		ADA Compliant Signage, Campus, Ph 1 of 1	\$53,955
93	20	FY02/03		Water, Waste and Storm Utilities Repair Study, Ph 1 of 1	\$65,000
141	36	FY02/03		Remove/Replace Damaged Insulation, Ph 1 of 1	\$71,890
		FY03/04	M00025	Electrical Distribution Upgrade, Ph 3 of 3	\$274,758
		FY03/04		Mechanical System Stone Vocational Building, Ph 1 of 1	\$450,000
		FY03/04		Water, Waste and Storm Utilities Repair/Replacement, Ph 1 of 1	\$400,000
		FY04/05		HVAC Replacement Adams Building, Ph 1 of 1	\$475,000
		FY04/05		Plumbing Replacement Administration, Ph 1 of 1	\$150,000
		FY05/06		Stairwell Enclosures West Hall, Ph 1 of 1	\$95,000
		FY05/06		Steam Line Replacement, Ph 1 of 1	\$475,000
		FY06/07		Window Replacement Gottlieb, Ph 1 of 1	\$325,000
		FY06/07		Window Replacement West Hall, Ph 1 of 1	\$275,000
				CSDB	
				5 Year Plan Project Request Total:	\$3,110,603

Department of Public Health and Environment

95	20	FY02/03		HVAC Assessment and Repair, Ph 1 of 1	\$55,000
				CDPHE	
				5 Year Plan Project Request Total:	\$55,000

Colorado Historical Society

35	10	FY02/03		Upgrade Building Deficiencies, Fort Garland, Ph 1 of 1	\$214,179
121	27	FY02/03		Lebanon Mine Safety and Site Accessibility Upgrades, Ph 1 of 1	\$295,327
		FY02/03		Georgetown Mining and Railroad Park, High Bridge Painting, Ph 1 of 1	\$227,304
		FY02/03		Pearce McAllister Cottage Repairs and Renovations, Ph 1 of 1	\$422,344
		FY02/03		Silver Plume Depot and Rail Yard, Site Upgrades and Repairs, Ph 1 of 1	\$365,191
		FY03/04		Byers-Evans House Upgrade, Ph 1 of 1	\$236,900
		FY03/04		Georgetown Right of Way Scaling, Ph 1 of 1	\$185,400
		FY03/04		Grant Humphreys Exterior Repairs, Ph 1 of 1	\$215,000
		FY03/04		Parking Lot Repairs Resurfacing, Ph 1 of 1	\$325,000

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY03/04		Pikes Stockade General Repairs, Ph 1 of 1	\$111,240
		FY03/04		Security Upgrade, Ph 1 of 3	\$250,000
		FY04/05		Baca/Bloom House Upgrade, Ph 1 of 1	\$216,300
		FY04/05		Fort Garland Roofs, Ph 1 of 1	\$103,000
		FY04/05		Grant Humphreys Exterior Maintenance, Ph 1 of 1	\$185,400
		FY04/05		Museum Support Center-Lowry Facility Improvements, Ph 1 of 1	\$270,375
		FY04/05		Security Upgrade, Ph 2 of 3	\$250,000
		FY05/06		Georgetown Right of Way Scaling and High Bridge Inspection, Ph 1 of 1	\$103,000
		FY05/06		Healy House Dexter Cabin Facility Upgrades, Ph 1 of 1	\$185,400
		FY05/06		Security Upgrade, Ph 3 of 3	\$360,500
		FY05/06		Upgrade Silver Plume Engine House, Ph 1 of 1	\$206,000
		FY05/06		Ute Museum Facility Upgrade, Ph 1 of 1	\$216,300
		FY06/07		Georgetown Rail Road Bridge Repairs, Ph 1 of 1	\$345,000
		FY06/07		McFarland House Repairs, Ph 1 of 1	\$280,000
		FY06/07		Pearce McAllister Cottage Site Repairs, Ph 1 of 1	\$290,000
		FY06/07		Pohle House Repairs and Upgrades, Ph 1 of 1	\$325,000
			DOHE-CHS	5 Year Plan Project Request Total:	\$6,184,160

University of Colorado Health Sciences Center

5	3	FY02/03		Barbara Davis Center Basement Fire Protection Upgrade, Ph 1 of 1	\$67,100
8	3	FY02/03		Building 500 Fire Protection Upgrade, Ph 1 of 2	\$265,650
10	4	FY02/03	M00050	Replace Underground Storage Tanks, Ph 3 of 3	\$559,548
48	12	FY02/03	M00051	School of Medicine Exhaust System Replacement, Ph 3 of 4	\$566,938
87	18	FY02/03	M01028	Colorado Psychiatric Hospital, Window Replacement, Ph 2 of 2	\$437,750
90	20	FY02/03		Campus Elevator Upgrades, Ph 1 of 4	\$637,780
136	36	FY02/03		Office Annex Window Replacement, Ph 1 of 2	\$290,000
139	36	FY02/03		Building 500 Roofing Improvements, Ph 1 of 4	\$234,850
		FY02/03	M729	Campus Roof and Window Replacement, Ph 4 of 5	\$329,363
		FY02/03	M728	Power Plant and Campus Cooling System Improvements, Ph 7 of 9	\$182,339
		FY03/04		Building 500 Fire Protection Upgrade, Ph 2 of 2	\$496,430
		FY03/04		Building 500 Roofing Improvements, Ph 2 of 4	\$278,988
		FY03/04		Buildings 500 Window Replacement, Ph 1 of 4	\$1,250,000
		FY03/04		Campus Elevator Upgrades, Ph 2 of 4	\$620,153
		FY03/04	M729	Campus Roof and Window Replacement, Ph 5 of 5	\$318,837
		FY03/04		Office Annex Window Replacement, Ph 2 of 2	\$285,000
		FY03/04	M728	Power Plant and Campus Cooling System Improvements, Ph 8 of 9	\$854,715
		FY03/04	M00051	School of Medicine Exhaust System Replacement, Ph 4 of 4	\$493,035
		FY04/05		Building 500 Roofing Improvements, Ph 3 of 4	\$224,290
		FY04/05		Building 500 Temperature Control Improvements, Ph 1 of 3	\$215,000
		FY04/05		Buildings 500 Window Replacement, Ph 2 of 4	\$1,300,000
		FY04/05		Campus Elevator Upgrades, Ph 3 of 4	\$419,645
		FY04/05		Campus Elevator Upgrades, Ph 4 of 4	\$524,673
		FY04/05	M728	Power Plant and Campus Cooling System Improvements, Ph 9 of 9	\$911,695
		FY04/05		Power Plant Turbine Generator Replacement, Ph 1 of 3	\$825,000
		FY04/05		School of Medicine Electrical Power Distribution Upgrade, Ph 1 of 4	\$540,000
		FY05/06		Building 500 Roofing Improvements, Ph 4 of 4	\$196,942
		FY05/06		Building 500 Temperature Control Improvements, Ph 2 of 3	\$228,000
		FY05/06		Buildings 500 Window Replacement, Ph 3 of 4	\$1,350,000
		FY05/06		Power Plant Turbine Generator Replacement, Ph 2 of 3	\$835,000

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY05/06		School of Medicine AHU Replacement, Ph 1 of 2	\$524,200
		FY05/06		School of Medicine AHU Replacement, Ph 1 of 2	\$524,200
		FY05/06		School of Medicine Electrical Power Distribution Upgrade, Ph 2 of 4	\$595,000
		FY06/07		Building 500 Temperature Control Improvements, Ph 3 of 3	\$228,000
		FY06/07		Buildings 500 Window Replacement, Ph 4 of 4	\$1,400,000
		FY06/07		Power Plant Turbine Generator Replacement, Ph 3 of 3	\$743,500
		FY06/07		School of Medicine AHU Replacement, Ph 2 of 2	\$648,400
		FY06/07		School of Medicine AHU Replacement, Ph 2 of 2	\$648,400
		FY06/07		School of Medicine Electrical Power Distribution Upgrade, Ph 3 of 4	\$620,000
		FY06/07		School of Nursing AHU Replacement, Ph 1 of 1	\$357,500
		FY06/07		School of Nursing AHU Replacement, Ph 1 of 1	\$357,500
			DOHE-UCHSC	5 Year Plan Project Request Total:	\$22,385,421

University of Colorado at Boulder

12	5	FY02/03	M01021	Chemical Engineering HVAC Upgrades, Ph 2 of 3	\$667,357
15	6	FY02/03	M80053	Fire Sprinkler Upgrades Various Buildings A, Ph 4 of 6	\$1,067,297
24	8	FY02/03	M90032	Upgrade Central Fire Alarm Systems, Ph 4 of 4	\$435,135
42	12	FY02/03	M01023	Repair/Replace Building Electrical Services, Ph 2 of 5	\$540,649
50	12	FY02/03	M00041	Main Campus Tunnel Security Projects, Ph 2 of 3	\$393,816
52	14	FY02/03	M01024	Code and Life Safety Upgrades, Various Buildings, Ph 2 of 2	\$207,138
96	21	FY02/03	M01022	Repair/Replace Main Campus Compressed Air System, Ph 2 of 2	\$751,647
98	21	FY02/03	M622	Repair/Replace Heating and Cooling Systems, Ph 4 of 4	\$173,290
111	24	FY02/03		Storm/Sanitary Sewer Cross Connection, Ph 1 of 1	\$242,981
115	24	FY02/03	M00040	Repair/Replace Deteriorated Roadways, Ph 2 of 2	\$161,842
145	36	FY02/03	M00042	Roof Repair/Replace and Water Proofing, Ph 2 of 3	\$320,906
149	42	FY02/03		Storm Sewer Drainage, Main Campus West Half, Ph 1 of 1	\$584,011
		FY02/03		Baker, Porter, Macky, Chey-Arap./Road Upgrades, Ph 1 of 3	\$522,853
		FY02/03		Campus Elevator Systems Upgrades, Ph 1 of 3	\$517,170
		FY02/03		Imig N/S Wing and Practice Room HVAC Renovation, Ph 1 of 1	\$690,821
		FY03/04		Baker, Porter, Macky, Chey-Arap./Road Upgrades, Ph 2 of 3	\$762,475
		FY03/04		Campus Elevator Systems Upgrades, Ph 2 of 3	\$534,529
		FY03/04		Campus Steam Line Upgrades, Ph 1 of 2	\$361,961
		FY03/04	M01021	Chemical Engineering HVAC Upgrades, Ph 3 of 3	\$751,915
		FY03/04		Electrical Distribution, Ph 1 of 1	\$675,000
		FY03/04	M80053	Fire Sprinkler Upgrades Various Buildings A, Ph 5 of 6	\$889,618
		FY03/04	M00041	Main Campus Tunnel Security Projects, Ph 3 of 3	\$412,217
		FY03/04		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 1 of 5	\$661,266
		FY03/04	M01023	Repair/Replace Building Electrical Services, Ph 3 of 5	\$452,413
		FY03/04		Replace Chemistry and Ekeley Generators, Ph 1 of 5	\$603,168
		FY03/04	M00042	Roof Repair/Replace and Water Proofing, Ph 3 of 3	\$535,227
		FY03/04		Steam Safety Relief Valve Upgrade, Ph 1 of 5	\$343,075
		FY03/04		Theater Building, Roof Structural Repairs, Ph 1 of 1	\$563,000
		FY03/04		Water Main Upgrades, Ph 1 of 4	\$652,256
		FY04/05		Baker, Porter, Macky, Chey-Arap./Road Upgrades, Ph 3 of 3	\$600,493
		FY04/05		Campus Elevator Systems Upgrades, Ph 3 of 3	\$565,321
		FY04/05		Campus Main Chilled Water System Improvements, Ph 1 of 1	\$412,000
		FY04/05		Campus Steam Line Upgrades, Ph 2 of 2	\$658,848
		FY04/05	M80053	Fire Sprinkler Upgrades Various Buildings A, Ph 6 of 6	\$765,766
		FY04/05		Interior Lighting Upgrades, Ph 1 of 3	\$583,382

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY04/05		Nuclear Physics Lab Chiller/Boiler Replacement, Ph 1 of 1	\$421,929
		FY04/05		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 2 of 5	\$632,795
		FY04/05	M01023	Repair/Replace Building Electrical Services, Ph 4 of 5	\$560,747
		FY04/05		Repair/Replace Roofing Systems, Ph 1 of 4	\$450,713
		FY04/05		Replace Chemistry and Ekeley Generators, Ph 2 of 5	\$620,359
		FY04/05		Steam Safety Relief Valve Upgrade, Ph 2 of 5	\$328,950
		FY04/05		Water Main Upgrades, Ph 2 of 4	\$390,319
		FY05/06		Interior Lighting Upgrades, Ph 2 of 3	\$636,123
		FY05/06		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 3 of 5	\$589,163
		FY05/06	M01023	Repair/Replace Building Electrical Services, Ph 5 of 5	\$529,457
		FY05/06		Repair/Replace Roofing Systems, Ph 2 of 4	\$386,689
		FY05/06		Replace Chemistry and Ekeley Generators, Ph 3 of 5	\$779,231
		FY05/06		Steam Safety Relief Valve Upgrade, Ph 3 of 5	\$263,453
		FY05/06		Upgrade Exterior Campus Lighting, Ph 1 of 2	\$282,004
		FY05/06		Water Main Upgrades, Ph 3 of 4	\$764,603
		FY06/07		Environmental Design HVAC Upgrades, Ph 1 of 1	\$1,544,562
		FY06/07		Interior Lighting Upgrades, Ph 3 of 3	\$520,953
		FY06/07		Ramaley HVAC and Campus Fume Hood Vent Upgrades, Ph 4 of 5	\$612,383
		FY06/07		Repair/Replace Roofing Systems, Ph 3 of 4	\$867,413
		FY06/07		Replace Chemistry and Ekeley Generators, Ph 4 of 5	\$779,231
		FY06/07		Steam Safety Relief Valve Upgrade, Ph 4 of 5	\$274,108
		FY06/07		Upgrade Exterior Campus Lighting, Ph 2 of 2	\$266,935
		FY06/07		Water Main Upgrades, Ph 4 of 4	\$449,980
				DOHE-UCB	
				5 Year Plan Project Request Total:	\$32,012,943
University of Colorado at Colorado Springs					
46	12	FY02/03	M01025	Repair Campus Infrastructure, Ph 2 of 3	\$516,796
107	24	FY02/03		Fine Arts Complex Repairs, Ph 1 of 1	\$65,200
142	36	FY02/03		Replace Exterior Lighting, Ph 1 of 1	\$159,135
		FY02/03		Parking Upgrades 4 Diamonds, Ph 1 of 1	\$134,490
		FY02/03		Remove/Upgrade Mechanical Screens for Rooftop Units on Columbine Hall, Ph 1 of 1	\$319,567
		FY02/03		Repair Structural Damage of Campus Services Building, Ph 1 of 1	\$83,975
		FY03/04	M01025	Repair Campus Infrastructure, Ph 3 of 3	\$301,360
		FY03/04	M90038	Replace HVAC Science Building, Ph 3 of 5	\$611,084
		FY03/04	M90038	Replace HVAC Science Building, Ph 4 of 5	\$427,368
		FY04/05		Repair/Upgrade Infrastructure, Heller, Ph 1 of 1	\$262,650
		FY04/05		Replace Boilers Engineering Building, Ph 1 of 1	\$175,000
		FY04/05		Replace Infrastructure, Campus, Ph 1 of 5	\$300,000
		FY04/05		Replace Roof, Refurbish Art Gallery, Ph 1 of 1	\$133,385
		FY05/06	M90038	Replace HVAC Science Building, Ph 5 of 5	\$438,293
		FY05/06		Replace Infrastructure, Campus, Ph 2 of 5	\$300,000
		FY06/07		Replace Infrastructure, Campus, Ph 3 of 5	\$300,000
				DOHE-UCCS	
				5 Year Plan Project Request Total:	\$4,528,303
Colorado State University					
11	5	FY02/03	M01016	Replace Deteriorated Mechanical, VTH, Ph 2 of 5	\$669,470
28	8	FY02/03		Replace Deteriorating Flooring, Painter Center, Ph 1 of 1	\$330,405
58	15	FY02/03		Replace Deteriorated Plumbing Items, Ph 1 of 2	\$481,390

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
64	15	FY02/03	M00032	Replace Deteriorated Items, Wagar, Ph 3 of 3	\$696,293
77	18	FY02/03	M01011	Replace Deteriorated Items, Music, Ph 2 of 3	\$697,565
88	18	FY02/03	M01017	Replace Deteriorated Items, Forestry, Ph 2 of 3	\$551,876
97	21	FY02/03		Chilled Water System Expansion, Ph 1 of 1	\$502,849
103	21	FY02/03	M00033	Replace Deteriorated Roads and Sidewalks, Ph 3 of 5	\$267,825
109	24	FY02/03		Replace Deteriorating Steam and Condensate North Line, Ph 1 of 3	\$490,415
119	27	FY02/03		Replace Deteriorated Roofing - Group II, Ph 1 of 2	\$453,318
132	33	FY02/03		Replace Deteriorating Items, Military Annex Building Revitalization, Ph 1 of 1	\$454,178
135	36	FY02/03	M01016	Replace Deteriorated Mechanical, VTH, Ph 3 of 5	\$696,465
		FY03/04	M01017	Replace Deteriorated Items, Forestry, Ph 3 of 3	\$588,694
		FY03/04		Replace Deteriorated Items, Guggenheim BRP, Ph 1 of 2	\$556,301
		FY03/04		Replace Deteriorated Items, Military Science Annex BRP, Ph 1 of 1	\$640,017
		FY03/04	M01011	Replace Deteriorated Items, Music, Ph 3 of 3	\$651,600
		FY03/04		Replace Deteriorated Plumbing Items, Ph 2 of 2	\$283,173
		FY03/04	M00033	Replace Deteriorated Roads and Sidewalks, Ph 4 of 5	\$296,835
		FY03/04		Replace Deteriorated Roofing - Group II, Ph 2 of 2	\$686,400
		FY03/04		Replace Deteriorating Items, Engineering Research Center, Ph 1 of 3	\$858,333
		FY03/04		Replace Deteriorating Steam and Condensate North Line, Ph 2 of 3	\$678,664
		FY03/04		Replace Fire Alarms, Ph 1 of 2	\$473,378
		FY04/05		Repair Sanitary Sewers - Basin C, Ph 1 of 3	\$639,852
		FY04/05		Repair Utilities - Pingree Park, Ph 1 of 1	\$527,875
		FY04/05		Replace Deteriorated Items, Guggenheim BRP, Ph 2 of 2	\$488,509
		FY04/05		Replace Deteriorated Items, Shepardson BRP, Ph 1 of 3	\$635,833
		FY04/05	M01016	Replace Deteriorated Mechanical, VTH, Ph 4 of 5	\$696,465
		FY04/05	M00033	Replace Deteriorated Roads and Sidewalks, Ph 5 of 5	\$322,384
		FY04/05		Replace Deteriorating Items, Engineering Research Center, Ph 2 of 3	\$858,333
		FY04/05		Replace Deteriorating Steam and Condensate North Line, Ph 3 of 3	\$806,698
		FY04/05		Replace Ductwork, Physiology, Ph 1 of 3	\$690,442
		FY04/05		Replace Fire Alarms, Ph 2 of 2	\$527,699
		FY04/05		Utility LRP - Durward Hall and Aylesworth Steam Lines, Ph 1 of 1	\$482,856
		FY05/06		Repair Sanitary Sewers - Basin C, Ph 2 of 3	\$639,852
		FY05/06		Replace Deteriorated Items, Aylesworth Hall Building Revitalization, Ph 1 of 3	\$1,133,000
		FY05/06		Replace Deteriorated Items, Shepardson BRP, Ph 2 of 3	\$820,942
		FY05/06		Replace Deteriorated Items, Visual Arts, Ph 1 of 2	\$463,500
		FY05/06	M01016	Replace Deteriorated Mechanical, VTH, Ph 5 of 5	\$535,502
		FY05/06		Replace Deteriorating Items, Engineering Research Center, Ph 3 of 3	\$858,333
		FY05/06		Replace Deteriorating Items, Insectary and Weed Research, Ph 1 of 2	\$300,991
		FY05/06		Replace Ductwork, Physiology, Ph 2 of 3	\$663,160
		FY05/06		Replace/Upgrade Fiber Infrastructure, Ph 1 of 2	\$518,967
		FY05/06		Resurface Christiansen Track, Ph 1 of 1	\$309,000
		FY05/06		VAV Fume Hood Controls Chemistry, Ph 1 of 2	\$501,481
		FY06/07		Repair Sanitary Sewers - Basin C, Ph 3 of 3	\$639,852
		FY06/07		Replace Deteriorated Items, Lake Street Greenhouse BRP, Ph 1 of 2	\$452,116
		FY06/07		Replace Deteriorated Classroom Seating, Ph 1 of 1	\$254,092
		FY06/07		Replace Deteriorated Items, Aylesworth Hall Building Revitalization, Ph 2 of 3	\$1,133,000
		FY06/07		Replace Deteriorated Items, Shepardson BRP, Ph 3 of 3	\$570,355
		FY06/07		Replace Deteriorated Items, Visual Arts, Ph 2 of 2	\$463,500
		FY06/07		Replace Deteriorated Roofing - Group III, Ph 1 of 2	\$519,272
		FY06/07		Replace Deteriorating Items, Insectary and Weed Research, Ph 2 of 2	\$377,421

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY06/07		Replace Ductwork, Physiology, Ph 3 of 3	\$403,427
		FY06/07		Replace/Upgrade Fiber Infrastructure, Ph 2 of 2	\$518,967
		FY06/07		VAV Fume Hood Controls Chemistry, Ph 2 of 2	\$501,481
			DOHE-CSU	5 Year Plan Project Request Total:	\$31,260,601

University of Southern Colorado

43	12	FY02/03	M00035	Replace Deteriorated Steam Distribution System, Ph 3 of 3	\$1,487,517
55	15	FY02/03		Replace Roofs-Life Sciences and Physics Math Building, Ph 1 of 1	\$392,913
144	36	FY02/03		Campus Structural Study/Safety Project, Ph 1 of 1	\$350,000
		FY03/04		Boiler and Heat Exchangers Study, Ph 1 of 1	\$200,000
		FY03/04		Campus Structural Repairs/Safety, Ph 1 of 3	\$180,000
		FY03/04		Replace Chillers/Cooling Towers and Pumps: Administration, Art Music, ASET and Psychology, Ph 1 of 3	\$250,000
		FY03/04		Replace Electrical Panels and Transformers, Ph 1 of 3	\$275,000
		FY03/04		Roof Replacement Psychology and Art/Music, Ph 1 of 2	\$328,300
		FY04/05		Campus Structural Repairs/Safety, Ph 2 of 3	\$800,000
		FY04/05		Overlay/Reconstruct Roadway, Ph 1 of 1	\$200,000
		FY04/05		Replace Campus Water Lines, Ph 1 of 3	\$100,000
		FY04/05		Replace Chillers/Cooling Towers and Pumps: Administration, Art Music, ASET and Psychology, Ph 2 of 3	\$300,000
		FY04/05		Replace Electrical Panels and Transformers, Ph 2 of 3	\$180,000
		FY04/05		Replace Roofs: Administration, Library and Music Classroom, Ph 1 of 3	\$215,100
		FY04/05		Roof Replacement Psychology and Art/Music, Ph 2 of 2	\$371,700
		FY05/06		Campus Structural Repairs/Safety, Ph 3 of 3	\$720,000
		FY05/06		Repair Campus Service Accesses, Ph 1 of 1	\$200,000
		FY05/06		Replace Campus Water Lines, Ph 2 of 3	\$200,000
		FY05/06		Replace Chillers/Cooling Towers and Pumps: Administration, Art Music, ASET and Psychology, Ph 3 of 3	\$275,000
		FY05/06		Replace Electrical Panels and Transformers, Ph 3 of 3	\$270,000
		FY05/06		Replace Roofs: Administration, Library and Music Classroom, Ph 2 of 3	\$240,700
		FY06/07		Leak Prevention - Repair and Patch Exterior Finishes and Panels, Ph 1 of 1	\$250,000
		FY06/07		Leak Prevention - Repair/Replace Windows, Ph 1 of 1	\$300,000
		FY06/07		Repair Underground Storage Tanks, Ph 1 of 1	\$120,000
		FY06/07		Replace Campus Water Lines, Ph 3 of 3	\$250,000
		FY06/07		Replace Roofs: Administration, Library and Music Classroom, Ph 3 of 3	\$131,700
		FY06/07		Replace/Repair Campus Building Exit Doors, Ph 1 of 1	\$150,000
			DOHE-USC	5 Year Plan Project Request Total:	\$8,737,930

Fort Lewis College

40	10	FY02/03	M01019	Replace Deteriorated Tennis Courts, Ph 2 of 2	\$825,957
113	24	FY02/03		Replace Sewers/Pavement/Sidewalks, Central Campus, Ph 1 of 3	\$230,083
160	54	FY02/03		Reconstruction Eighth Avenue, Ph 1 of 3	\$322,410
		FY03/04		Reconstruction Eighth Avenue, Ph 2 of 3	\$658,900
		FY03/04		Replace Sewers/Pavement/Sidewalks, Central Campus, Ph 2 of 3	\$935,858
		FY04/05		Reconstruction Eighth Avenue, Ph 3 of 3	\$658,900
		FY04/05		Reconstruction Fort Lewis Drive, Ph 1 of 3	\$299,983
		FY04/05		Replace Sewers/Pavement/Sidewalks, Central Campus, Ph 3 of 3	\$849,977
		FY05/06		Reconstruction Fort Lewis Drive, Ph 2 of 3	\$805,102
		FY05/06		Rehabilitate Deteriorated Stadium Facility, Ph 1 of 1	\$607,000

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY06/07		Reconstruction Fort Lewis Drive, Ph 3 of 3	\$805,102
		FY06/07		Repair/Replace Deteriorated Theatre Facility, Ph 1 of 1	\$525,000
			DOHE-FLC	5 Year Plan Project Request Total:	\$7,524,272

University of Northern Colorado

45	12	FY02/03	M01069	Water Main Improvements Central/West Campus, Ph 2 of 2	\$550,005
53	14	FY02/03		Boiler Replacement Heating Plant, Ph 1 of 2	\$764,106
99	21	FY02/03		Replace Deteriorated Systems Gray Hall, Ph 1 of 2	\$940,800
122	28	FY02/03		Replace Central Campus Switchgear, Ph 1 of 1	\$542,300
133	36	FY02/03		Replace Chiller/HVAC Kepner Hall, Ph 1 of 2	\$120,000
152	42	FY02/03		Door and Window Replacement Carter Hall and Frasier Hall, Ph 1 of 2	\$861,946
162	63	FY02/03		Repair/Replace HVAC/Chiller Systems Carter Hall and Butler Hancock Hall, Ph 1 of 2	\$1,104,200
		FY02/03		Replace Electrical Systems and Fire Alarm System Butler Hancock Hall, McKee Hall and Frasier Hall, Ph 1 of 2	\$405,350
		FY02/03		Upgrade Building Automation System Campus Wide, Ph 1 of 1	\$667,700
		FY03/04		Boiler Replacement Heating Plant, Ph 2 of 2	\$838,575
		FY03/04		Door and Window Replacement Carter Hall and Frasier Hall, Ph 2 of 2	\$582,861
		FY03/04		Repair/Replace Architectural Systems Kepner Hall, Ph 1 of 2	\$105,000
		FY03/04		Repair/Replace HVAC McKee Hall, Ph 1 of 2	\$215,800
		FY03/04		Repair/Replace HVAC/Chiller Systems Carter Hall and Butler Hancock Hall, Ph 2 of 2	\$786,442
		FY03/04		Replace Chiller/HVAC Kepner Hall, Ph 2 of 2	\$1,091,690
		FY03/04		Replace Deteriorated Systems Gray Hall, Ph 2 of 2	\$1,053,512
		FY03/04		Replace Electrical Systems and Fire Alarm System Butler Hancock Hall, McKee Hall and Frasier Hall, Ph 2 of 2	\$676,500
		FY03/04		Replace Electrical/Fire Alarm System Kepner Hall and Carter Hall, Ph 1 of 2	\$183,700
		FY04/05		Center Roof Replacement Bulter Hancock Hall, Ph 1 of 3	\$40,000
		FY04/05		Repair/Replace Architectural Systems Kepner Hall, Ph 2 of 2	\$400,000
		FY04/05		Repair/Replace HVAC McKee Hall, Ph 2 of 2	\$1,679,188
		FY04/05		Replace Electrical/Fire Alarm System Kepner Hall and Carter Hall, Ph 2 of 2	\$399,300
		FY04/05		Replace Steel Wall Panels Butler Hancock Hall, Ph 1 of 1	\$603,405
		FY04/05		Upgrade Architectural Finishes McKee Hall, Ph 1 of 2	\$150,000
		FY04/05		Upgrade Architectural Finishes, Ph 1 of 2	\$140,000
		FY05/06		Center Roof Replacement Bulter Hancock Hall, Ph 2 of 3	\$335,000
		FY05/06		Replace Bleacher System Butler Hancock Hall, Ph 1 of 1	\$100,000
		FY05/06		Replace Interior Doors and Hardware McKee Hall, Ph 1 of 2	\$50,000
		FY05/06		Upgrade Architectural Finishes Bulter Hancock Hall, Ph 1 of 2	\$160,000
		FY05/06		Upgrade Architectural Finishes McKee Hall, Ph 2 of 2	\$1,350,000
		FY05/06		Upgrade Architectural Finishes, Ph 2 of 2	\$1,060,000
		FY06/07		Center Roof Replacement Bulter Hancock Hall, Ph 3 of 3	\$240,000
		FY06/07		Replace Interior Doors and Hardware McKee Hall, Ph 2 of 2	\$425,000
		FY06/07		Upgrade Architectural Finishes Bulter Hancock Hall, Ph 2 of 2	\$1,005,000
			DOHE-UNC	5 Year Plan Project Request Total:	\$19,627,380

Adams State College

13	5	FY02/03	M01007	Repair/Replace Stadium Field House Bleachers, Ph 2 of 2	\$175,322
22	7	FY02/03		Replace Outdoor Amphitheater, Ph 1 of 1	\$97,900
30	8	FY02/03		Replace Sewer Line Richardson Hall and Business and Economics, Ph 1 of 1	\$146,617

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
76	18	FY02/03	M01006	Upgrade Campus Irrigation, Ph 2 of 3	\$412,515
123	30	FY02/03		Roof Replacement, Various Buildings, Ph 1 of 3	\$411,116
140	36	FY02/03	M01005	Replace Doors/Windows, Various Buildings, Ph 2 of 2	\$132,445
		FY02/03		Elevator Upgrades Library and ES Buildings, Ph 1 of 1	\$232,680
		FY03/04		Leon/Richardson Seating, Ph 1 of 1	\$341,216
		FY03/04		Roof Replacement, Various Buildings, Ph 2 of 3	\$581,110
		FY03/04	M01006	Upgrade Campus Irrigation, Ph 3 of 3	\$933,748
		FY04/05		Electrical Code Deficiencies, Ph 1 of 1	\$59,000
		FY04/05		Replace Parking Lots, Ph 1 of 5	\$845,810
		FY04/05		Roof Replacement, Various Buildings, Ph 3 of 3	\$589,376
		FY05/06		ES Fire Sprinklers and Corridor Upgrades, Ph 1 of 3	\$386,318
		FY05/06		Plachy Pool Piping, Ceiling and Tile, Ph 1 of 1	\$130,000
		FY05/06		Replace Parking Lots, Ph 2 of 5	\$822,724
		FY05/06		Replace Switch Gear, Facilities Services, Ph 1 of 1	\$45,000
		FY06/07		ES Fire Sprinklers and Corridor Upgrades, Ph 2 of 3	\$190,500
		FY06/07		Replace Parking Lots, Ph 3 of 5	\$825,000
				DOHE-ASC	
				5 Year Plan Project Request Total:	\$7,358,397

Mesa State College

68	16	FY02/03		Replace Library Air Handling Units, Ph 1 of 1	\$373,375
82	18	FY02/03	M90020	Building Repairs, Walter Walker Fine Arts Center, Ph 4 of 4	\$481,697
125	30	FY02/03		Electrical Service and Lighting Houston Hall, Ph 1 of 1	\$482,205
155	45	FY02/03		Replace Carpet, Houston Hall and Heiny Hall, Ph 1 of 1	\$343,560
		FY03/04		Repair Elevator, Heiny Hall and Saunders Fieldhouse, Ph 1 of 2	\$84,975
		FY03/04		Site Lighting Project, Ph 1 of 1	\$190,035
		FY04/05		Repair Elevator, Heiny Hall and Saunders Fieldhouse, Ph 2 of 2	\$84,975
		FY04/05		Repair Roof Saunders Fieldhouse and Library, Ph 1 of 2	\$327,552
		FY05/06		Repair Handball Courts, Saunders Fieldhouse, Ph 1 of 1	\$93,505
		FY05/06		Repair Roof Saunders Fieldhouse and Library, Ph 2 of 2	\$407,171
		FY06/07		Repair Roof, UTEC, Ph 1 of 1	\$278,615
		FY06/07		Replace Sidewalks, Ph 1 of 1	\$61,800
				DOHE-MSC	
				5 Year Plan Project Request Total:	\$3,209,465

Western State College

20	6	FY02/03		Repair/Replace Track, Ph 1 of 1	\$717,693
112	24	FY02/03	M00030	Repair/Replace Parking Lots/Streets - Zone 1, Ph 3 of 5	\$687,251
128	32	FY02/03		Repair/Replace Pool and Filter System, Ph 1 of 2	\$241,636
159	54	FY02/03	M01009	Repair/Replace Roofing System, Ph 2 of 2	\$238,960
		FY03/04	M00030	Repair/Replace Parking Lots/Streets - Zone 1, Ph 4 of 5	\$277,783
		FY03/04		Repair/Replace Parking Lots/Streets - Zone II, Ph 1 of 4	\$1,439,050
		FY03/04		Repair/Replace Pool and Filter System, Ph 2 of 2	\$309,000
		FY04/05		Rehabilitate Heat Plant, Ph 1 of 2	\$540,750
		FY04/05		Repair/Replace Electrical Power Distribution, Ph 1 of 3	\$382,480
		FY04/05		Repair/Replace Exterior Shell, Ph 1 of 2	\$393,646
		FY04/05		Repair/Replace Parking Lots/Streets - Zone II, Ph 2 of 4	\$1,457,700
		FY04/05		Repair/Replace Temperature Controls, Ph 1 of 2	\$262,082
		FY05/06		Rehabilitate Heat Plant, Ph 2 of 2	\$360,500
		FY05/06		Repair Plumbing System, Ph 1 of 1	\$395,906
		FY05/06		Repair/Replace Electrical Power Distribution, Ph 2 of 3	\$277,292

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY05/06		Repair/Replace Exterior Shell, Ph 2 of 2	\$293,603
		FY05/06		Repair/Replace Parking Lots/Streets - Zone II, Ph 3 of 4	\$1,450,160
		FY05/06		Repair/Replace Sewer Distribution System, Ph 1 of 2	\$387,454
		FY05/06		Repair/Replace Temperature Controls, Ph 2 of 2	\$258,806
		FY06/07		Electrical Switch Gear and Distribution System, Ph 1 of 2	\$386,250
		FY06/07		Repair/Replace Electrical Power Distribution, Ph 3 of 3	\$342,537
		FY06/07		Repair/Replace Parking Lots/Streets - Zone II, Ph 4 of 4	\$1,307,724
		FY06/07		Repair/Replace Sewer Distribution System, Ph 2 of 2	\$291,781
				DOHE-WSC	
				5 Year Plan Project Request Total:	\$12,700,044

Colorado School of Mines

27	8	FY02/03		Engineering Hall Masonry Repairs, Ph 1 of 1	\$544,013
62	15	FY02/03	M01032	Campus Pool HVAC Replacement, Ph 2 of 2	\$376,196
118	24	FY02/03		HVAC Systems Evaluation, Ph 1 of 1	\$32,055
134	36	FY02/03		Repair/Replace Secondary Electrical Systems, Ph 1 of 2	\$393,719
		FY03/04		Brown HVAC Replacement, Ph 1 of 3	\$425,000
		FY03/04		Campus Roofs, Windows, Skylight Repairs, Ph 1 of 1	\$361,000
		FY03/04		Guggenheim HVAC Replacement, Ph 1 of 3	\$210,000
		FY03/04		Repair/Replace Secondary Electrical Systems, Ph 2 of 2	\$204,014
		FY04/05		Brown HVAC Replacement, Ph 2 of 3	\$731,000
		FY04/05		Guggenheim HVAC Replacement, Ph 2 of 3	\$807,000
		FY05/06		Brown HVAC Replacement, Ph 3 of 3	\$887,000
		FY05/06		Campus Primary Electrical Upgrades, Ph 1 of 3	\$475,000
		FY05/06		Guggenheim HVAC Replacement, Ph 3 of 3	\$551,000
		FY06/07		Brooks Field Bleacher Replacement, Ph 1 of 1	\$504,000
		FY06/07		Campus Primary Electrical Upgrades, Ph 2 of 3	\$353,000
		FY06/07		Green Center Indoor Air Quality, Ph 1 of 3	\$750,000
				DOHE-CSM	
				5 Year Plan Project Request Total:	\$7,603,997

Auraria Higher Education Center

23	8	FY02/03		Replace Fire/Security Monitoring System, Campus, Ph 1 of 1	\$957,842
81	18	FY02/03		Replace PE/Events Center/1200 7th St. and Plaza Building Roofs, Ph 1 of 2	\$762,013
100	21	FY02/03		Life Cycle Replacement - Repair/Replace System Components, Ph 1 of 3	\$597,682
126	30	FY02/03		Repair/Replace Elevator Systems, Campus, Ph 1 of 2	\$257,929
147	42	FY02/03		Repair Ninth Street Historic Park Houses, Ph 1 of 2	\$276,900
		FY03/04		Life Cycle Replacement - Repair/Replace System Components, Ph 2 of 3	\$552,695
		FY03/04		Repair Ninth Street Historic Park Houses, Ph 2 of 2	\$385,596
		FY03/04		Repair/Replace Building Entryways Steps and Walkways, Campus, Ph 1 of 2	\$153,200
		FY03/04		Repair/Replace Classroom Fixed Seating, Campus, Ph 1 of 2	\$280,256
		FY03/04		Repair/Replace Elevator Systems, Campus, Ph 2 of 2	\$231,645
		FY03/04		Repair/Replace Mechanical System Components, Campus, Ph 1 of 5	\$336,981
		FY03/04		Repair/Replace Mechanical Systems South Classroom, Ph 1 of 3	\$1,031,438
		FY03/04		Repair/Replace Paving/Curbs at 10th Street Pedestrian Mall and Courtyards, Ph 1 of 4	\$661,230
		FY03/04		Replace PE/Events Center/1200 7th St. and Plaza Building Roofs, Ph 2 of 2	\$371,861
		FY04/05		Life Cycle Replacement - Repair/Replace System Components, Ph 3 of 3	\$595,922
		FY04/05		Repair Building Exteriors Campus, Ph 1 of 4	\$403,845
		FY04/05		Repair/Replace Building Entryways Steps and Walkways, Campus, Ph 2 of 2	\$130,071
		FY04/05		Repair/Replace Classroom Fixed Seating, Campus, Ph 2 of 2	\$193,255

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY04/05		Repair/Replace Exterior Doors/Window Wall Frames/Railing, Campus, Ph 1 of 1	\$285,808
		FY04/05		Repair/Replace Mechanical System Components, Campus, Ph 2 of 5	\$364,216
		FY04/05		Repair/Replace Mechanical Systems South Classroom, Ph 2 of 3	\$823,878
		FY04/05		Repair/Replace Paving/Curbs at 10th Street Pedestrian Mall and Courtyards, Ph 2 of 4	\$611,078
		FY04/05		Replace Floor Coverings Campus, Ph 1 of 4	\$134,232
		FY05/06		Repair Building Exteriors Campus, Ph 2 of 4	\$1,024,522
		FY05/06		Repair/Replace Library Curtain Wall, Ph 1 of 3	\$553,335
		FY05/06		Repair/Replace Mechanical System Components, Campus, Ph 3 of 5	\$252,274
		FY05/06		Repair/Replace Mechanical Systems South Classroom, Ph 3 of 3	\$823,645
		FY05/06		Repair/Replace Paving/Curbs at 10th Street Pedestrian Mall and Courtyards, Ph 3 of 4	\$577,855
		FY05/06		Repair/Replace Tennis Courts, Ph 1 of 1	\$393,892
		FY05/06		Replace Floor Coverings Campus, Ph 2 of 4	\$118,962
		FY06/07		Repair Building Exteriors Campus, Ph 3 of 4	\$503,419
		FY06/07		Repair/Replace Library Curtain Wall, Ph 2 of 3	\$553,334
		FY06/07		Repair/Replace Mechanical System Components, Campus, Ph 4 of 5	\$418,813
		FY06/07		Repair/Replace Paving/Curbs at 10th Street Pedestrian Mall and Courtyards, Ph 4 of 4	\$637,626
		FY06/07		Replace Floor Coverings Campus, Ph 3 of 4	\$125,871
				DOHE-AHEC 5 Year Plan Project Request Total:	\$16,383,121

Arapahoe Community College

70	16	FY02/03	M01034	Replace HVAC Equipment, Ph 2 of 2	\$206,847
129	32	FY02/03		Resurface Penthouse Walls and Rooftop Equipment, Ph 1 of 1	\$135,386
151	42	FY02/03		Gym/Fitness Center Repairs Annex, Ph 1 of 1	\$177,860
		FY02/03		Asbestos Removal/Carpet Replacement Main, Ph 1 of 1	\$329,937
		FY03/04		Glass Walkway Replacement Main Building, Ph 1 of 1	\$83,697
		FY03/04		Lighting/Ceiling Replacement, Ph 1 of 1	\$208,873
		FY03/04		Service Drive Replacement, Ph 1 of 1	\$180,556
		FY04/05		HVAC Replacement for Rooms M1010 - M1040, Ph 1 of 1	\$156,354
		FY04/05		Pool Filter Tank and Pump Replacement, Annex Building, Ph 1 of 1	\$92,700
		FY04/05		West Bus Duct Replacement, Ph 1 of 1	\$145,574
		FY05/06		Gasoline Tank Removal/Waste Oil Tank Retrofit, Ph 1 of 1	\$55,147
		FY05/06		Irrigation System Repairs, Ph 1 of 1	\$115,485
		FY05/06		Roof and Floor Drain Replacement, South Building, Ph 1 of 2	\$121,004
		FY06/07		Emergency Phone Replacement, Ph 1 of 1	\$68,236
		FY06/07		Restroom Partition Replacement, Main, Ph 1 of 1	\$60,178
		FY06/07		Roof and Floor Drain Replacement, South Building, Ph 2 of 2	\$168,096
		FY06/07		Window Blind Replacement, Ph 1 of 1	\$30,056
				DOHE-ACC 5 Year Plan Project Request Total:	\$2,335,986

Colorado Northwestern Community College

18	6	FY02/03		Bell Tower Building Repairs and Upgrades, Craig Campus, Ph 1 of 1	\$441,070
32	9	FY02/03		Fire Detection and Protection System Upgrade, Rangely and Craig Campus, Ph 1 of 2	\$84,570
54	15	FY02/03		Johnson Roof and HVAC Repair/Replacement, Rangely Campus, Ph 1 of 1	\$509,040

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY03/04		Fire Detection and Protection System Upgrade, Rangely and Craig Campus, Ph 2 of 2	\$541,880
		FY03/04		Hefley Gym Repair and Security Upgrade, Rangely Campus, Ph 1 of 1	\$488,980
		FY04/05		Sidewalk, Outdoor Lighting, Irrigation System Repair and Upgrade, Rangely Campus, Ph 1 of 1	\$526,000
		FY04/05		Weiss Building Repair and Security Upgrade, Rangely Campus, Ph 1 of 1	\$497,000
		FY05/06		Building Entrance Security and ADA Upgrades, Ph 1 of 1	\$492,000
		FY05/06		Parking Lot Repair and Replacement, Rangely Campus, Ph 1 of 1	\$589,500
		FY06/07		Building Caulking, Painting, Insulation Replacement and Repair, Ph 1 of 1	\$429,000
		FY06/07		Tennis Court Resurface, Fence Replacement and Infrastructure Upgrades, Ph 1 of 1	\$392,500
			DOHE-CNCC	5 Year Plan Project Request Total:	\$4,991,540
Front Range Community College					
34	9	FY02/03		Replace Emergency Exit Stairs, Westminster Campus, Ph 1 of 2	\$434,815
61	15	FY02/03	M01035	Small Central Plant to Replace Deteriorating Rooftop HVAC Units, Larimer Campus, Ph 2 of 2	\$554,773
127	32	FY02/03		Repair/Replace Electrical Switchgear, Westminster Campus, Ph 1 of 2	\$584,793
		FY03/04		Repair/Replace Electrical Switchgear, Westminster Campus, Ph 2 of 2	\$802,116
		FY03/04		Replace Emergency Exit Stairs, Westminster Campus, Ph 2 of 2	\$473,640
		FY03/04		Roof Replacement, Larimer Campus, Ph 1 of 2	\$344,717
		FY04/05		Replace Duct Board, Westminster Campus, Ph 1 of 2	\$598,823
		FY04/05		Replace Security System, Westminster Campus, Ph 1 of 1	\$366,209
		FY04/05		Roof Replacement, Larimer Campus, Ph 2 of 2	\$282,041
		FY05/06		Replace Electrical Switchgear, Larimer Campus, Ph 1 of 2	\$843,913
		FY05/06		Seal Exterior Block, Westminster Campus, Ph 1 of 1	\$527,247
		FY06/07		Replace 6 Inch Underground Suppression Pipe, Larimer Campus, Ph 1 of 1	\$889,117
		FY06/07		Upgrade Elevator, Westminster Campus, Ph 1 of 1	\$149,420
			DOHE-FRCC	5 Year Plan Project Request Total:	\$6,851,624
Lamar Community College					
9	3	FY02/03	M01036	Fire Alarm/Emergency Lighting Modernization, Bowman/Trustees Buildings, Ph 2 of 2	\$113,244
110	24	FY02/03		Accessibility Code Compliance and Electrical Service Deficiencies, Ph 1 of 2	\$52,401
		FY03/04		Accessibility Code Compliance and Electrical Service Deficiencies, Ph 2 of 2	\$493,882
		FY03/04		Indoor/Outdoor Arena Repairs, Ph 1 of 1	\$43,000
		FY04/05		Bowman Library Roof Replacement, Ph 1 of 1	\$90,311
		FY05/06		Replace Bowman Trustees HVAC Controls, Ph 1 of 1	\$267,800
		FY06/07		Replace Betz Roof, Ph 1 of 1	\$241,020
			DOHE-LCC	5 Year Plan Project Request Total:	\$1,301,658
Morgan Community College					
59	15	FY02/03		Replace HVAC Units and Controls, Cottonwood Hall, Ph 1 of 2	\$588,852
143	36	FY02/03		Campus Signage, Sidewalks, Parking, Infrastructure Repair/Replacement, Ph 1 of 1	\$277,363
		FY03/04		Interior Fire Sprinkler System Aspen/Spruce/Cottonwood, Ph 1 of 1	\$431,006
		FY03/04		Repairs to Building Entrance/Lighting Upgrades, Ph 1 of 1	\$45,462
		FY03/04		Replace HVAC Units and Controls, Cottonwood Hall, Ph 2 of 2	\$318,811
		FY04/05		Campus Landscape Replacement, Ph 1 of 1	\$19,363

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY04/05		Replace HVAC Sagebrush, Aspen 300 Main, Ph 1 of 2	\$477,654
		FY04/05		Transformer Replacement and Upgrade, Ph 1 of 1	\$68,343
		FY05/06		Outdoor Study Area, Ph 1 of 1	\$40,217
		FY05/06		Replace HVAC Sagebrush, Aspen 300 Main, Ph 2 of 2	\$323,113
		FY05/06		Sagebrush Hall Repairs, Ph 1 of 1	\$40,415
		FY06/07		Extend Campus Roadways, Ph 1 of 1	\$164,742
		FY06/07		West Spruce Parking Area, Ph 1 of 1	\$107,245
			DOHE-MCC	5 Year Plan Project Request Total:	\$2,902,586

Northeastern Junior College

7	3	FY02/03		Electrical/Mechanical/Fire Alarm System Upgrades, Ph 1 of 1	\$202,565
14	6	FY02/03		Fire Alarm System for Three Buildings, Ph 1 of 1	\$155,760
		FY03/04		Accessibility Correction Project, Ph 1 of 2	\$250,000
		FY03/04		Area Vocational and Welding Mechanical, Ph 1 of 1	\$200,000
		FY03/04		Lebsack-Schmidt HVAC, Ph 1 of 1	\$200,000
		FY04/05		Accessibility Correction Project, Ph 2 of 2	\$250,000
		FY04/05		Campus Signage, Ph 1 of 1	\$60,000
		FY04/05		E.S. French Mechanical, Ph 1 of 2	\$400,000
		FY05/06		Campus Building Lighting Upgrade, Ph 1 of 1	\$170,000
		FY05/06		E.S. French Mechanical, Ph 2 of 2	\$350,000
		FY05/06		Replace Entry Storefronts, Ph 1 of 1	\$150,000
		FY06/07		Re-pave North Area of Main Campus, Ph 1 of 1	\$300,000
		FY06/07		Walker Hall Electrical and Mechanical, Ph 1 of 1	\$300,000
			DOHE-NJC	5 Year Plan Project Request Total:	\$2,988,325

Otero Junior College

74	18	FY02/03	M01041	Wheeler/Life Science HVAC Equipment Replacement, Ph 2 of 2	\$95,486
117	24	FY02/03		McDivitt Hall Roof Replacement, Ph 1 of 1	\$191,542
154	45	FY02/03		Replace Campus Building Automation System, Ph 1 of 2	\$249,749
		FY03/04		Campus Street Maintenance, Ph 1 of 1	\$75,000
		FY03/04		Repair Humanities Chiller, Ph 1 of 1	\$117,995
		FY03/04		Replace Campus Building Automation System, Ph 2 of 2	\$201,621
		FY04/05		Campus Electrical Corrections, Ph 1 of 1	\$341,360
		FY05/06		Gym Roof Replacement, Ph 1 of 1	\$195,700
		FY05/06		Humanities HVAC Replacement, Ph 1 of 1	\$289,018
		FY06/07		McDivitt Hall HVAC Replacement, Ph 1 of 1	\$323,853
		FY06/07		Repair Campus Floor Coverings, Ph 1 of 1	\$159,924
			DOHE-OJC	5 Year Plan Project Request Total:	\$2,241,248

Pikes Peak Community College

16	6	FY02/03		Exterior Stairs Replacement, Aspen, Ph 1 of 1	\$104,632
56	15	FY02/03	M00088	Roof Replacement Aspen and Breckenridge Buildings, Ph 3 of 4	\$291,997
105	24	FY02/03	M01042	Lighting and Controls Retrofit Aspen and Breckenridge Buildings, Ph 2 of 2	\$242,875
158	50	FY02/03		Plumbing Fixture Replacement Aspen and Breckenridge Buildings, Ph 1 of 1	\$94,923
		FY02/03		Repair/Replace Acoustic Ceilings Aspen and Breckenridge Buildings, Ph 1 of 2	\$277,731
		FY03/04		Keyless Entry System Aspen, Breckenridge and Rampart Range Buildings, Ph 1 of 2	\$183,480
		FY03/04		Replace Classroom-Office Carpet Aspen and Breckenridge Building, Ph 1 of 2	\$275,757

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY03/04	M00088	Roof Replacement Aspen and Breckenridge Buildings, Ph 4 of 4	\$238,043
		FY03/04		Theatre Seating Replacement Aspen Building, Ph 1 of 1	\$75,190
		FY04/05		Keyless Entry System Aspen, Breckenridge and Rampart Range Buildings, Ph 2 of 2	\$94,520
		FY04/05		Replace Classroom-Office Carpet Aspen and Breckenridge Buildings, Ph 2 of 2	\$225,619
		FY05/06		Convert Motors to VFD's Aspen and Breckenridge Buildings, Ph 1 of 2	\$158,620
		FY06/07		Convert Motors to VFD's Aspen and Breckenridge Buildings, Ph 2 of 2	\$158,620
			DOHE-PPCC	5 Year Plan Project Request Total:	\$2,682,864
Pueblo Community College					
86	18	FY02/03		Repair Interior/Exterior Deterioration of the Academic Building, Ph 1 of 1	\$280,299
137	36	FY02/03		Repair/Replace Electrical Distribution Panels, HVAC and Interior Doors, Ph 1 of 1	\$275,304
		FY03/04		Repair and Replace Roadway on West Side of Campus, Ph 1 of 1	\$47,779
		FY04/05		Replace Sidewalks and Landscape Materials Campus Wide, Ph 1 of 1	\$373,742
			DOHE-PCC	5 Year Plan Project Request Total:	\$977,124
Red Rocks Community College					
67	16	FY02/03		Repair/Replace Air Handling Unit Drives, Ph 1 of 1	\$188,649
130	32	FY02/03		Upgrade Drainage and Resurface Roads, Ph 1 of 1	\$323,980
157	48	FY02/03		Replace Stair Treads, Ph 1 of 1	\$150,693
		FY02/03		Replace Water Valves, Ph 1 of 1	\$43,731
		FY03/04		Repair/Replace Courtyard Stairs, Ph 1 of 1	\$49,500
		FY03/04		Replace Exterior Doors, Ph 1 of 1	\$49,500
		FY03/04		Reseal Exterior Concrete, Main Building, Ph 1 of 1	\$168,000
		FY03/04		Roof Replacement, East Building, Ph 1 of 1	\$375,000
		FY04/05		Replace Absorption Chiller, Ph 1 of 1	\$400,000
		FY04/05		Replace Cooling Towers 1 and 2, Ph 1 of 1	\$85,000
		FY04/05		Roof Replacement, West Building, Ph 1 of 1	\$325,000
		FY05/06		Replace Main Boiler, Ph 1 of 1	\$260,000
		FY06/07		Replace Exterior Windows, Ph 1 of 1	\$500,000
			DOHE-RRCC	5 Year Plan Project Request Total:	\$2,919,053
Trinidad State Junior College					
4	3	FY02/03		Life Safety Interior and Plumbing Repairs Mullen/Berg, Ph 1 of 2	\$490,945
69	16	FY02/03		Replace Banta/Davis Boiler and Upgrade Controls, Ph 1 of 2	\$200,000
161	63	FY02/03		Repair East Boundary Retaining Wall, Ph 1 of 1	\$195,200
		FY03/04		Life Safety Interior and Plumbing Repairs Mullen/Berg, Ph 2 of 2	\$490,000
		FY03/04		Replace Banta/Davis Boiler and Upgrade Controls, Ph 2 of 2	\$200,000
		FY04/05		Replace Library/Mullen/Davis Roofs, Ph 1 of 1	\$330,000
		FY04/05		Replace San Luis Valley Campus Main Building Roof with Steel, Ph 1 of 1	\$240,000
		FY05/06		Mining Tech Structural Repair Roof Coating and Roof HVAC Replacement, Ph 1 of 1	\$175,000
		FY05/06		Replace Library Chiller and HVAC Controls, Ph 1 of 1	\$250,000
		FY06/07		Replace Electrical Infrastructure, Ph 1 of 1	\$559,500
		FY06/07		Replace Mullen Boilers and Upgrade Distribution System, Ph 1 of 1	\$500,000
			DOHE-TSJC	5 Year Plan Project Request Total:	\$3,630,645

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
HEAT Center at Lowry					
38	10	FY02/03		Critical Water Meters, HEAT Center, Ph 1 of 1	\$95,288
92	20	FY02/03		Repair/Replace Mechanical System, Building 965, Ph 1 of 1	\$453,900
131	32	FY02/03		Upgrade Mechanical System Components, Building 758, Ph 1 of 1	\$335,830
156	48	FY02/03		Replace Chiller, VAV Boxes and Controls, Building 859, Ph 1 of 1	\$397,320
		FY03/04		Repair/Replace Fire Alarm, Building 697, Ph 1 of 1	\$38,610
		FY03/04		Repair/Replace HVAC System, Building 697, Ph 1 of 1	\$585,100
		FY03/04		Repair/Replace HVAC System, Building 753, Ph 1 of 1	\$309,760
				DOHE-HEAT	
				5 Year Plan Project Request Total:	\$2,215,808
Department of Human Services					
2	2	FY02/03		Suicide Risk Prevention, Ph 1 of 6	\$1,697,960
17	6	FY02/03		Life Safety and Mechanical Upgrades, Porter Center, Ph 1 of 3	\$395,645
29	8	FY02/03	M01052	Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 2 of 5	\$1,002,722
36	10	FY02/03		Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 1 of 5	\$1,105,040
44	12	FY02/03		Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 1 of 5	\$372,835
63	15	FY02/03		Heating Plant and Infrastructure Upgrade, Ph 1 of 1	\$636,350
84	18	FY02/03		Repair/Replace Roofs, Grand Junction Regional Center, Ph 1 of 4	\$127,248
102	21	FY02/03		Repair/Replace Sanitary and Storm Sewer System, Ph 1 of 1	\$494,010
138	36	FY02/03	M01054	Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 2 of 5	\$772,500
148	42	FY02/03		Repair/Replace Elevator, Ph 1 of 1	\$751,520
		FY02/03		Repair/Replace Exterior Finishes, Grand Junction Regional Center, Ph 1 of 1	\$498,710
		FY02/03		Repair/Replace HVAC Systems Buildings 121 and 125, CMHIP, Ph 1 of 1	\$461,659
		FY02/03		Repair/Replace Roofs DYC State Wide, Ph 1 of 4	\$90,000
		FY02/03		Repair/Replace Security/Intercom/Fire Alarm Systems, Ph 1 of 1	\$257,243
		FY03/04		Life Safety and Mechanical Upgrades, Porter Center, Ph 2 of 3	\$1,122,170
		FY03/04	M01052	Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 3 of 5	\$1,336,150
		FY03/04		Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 2 of 5	\$1,400,000
		FY03/04		Repair/Replace Roofs DYC State Wide, Ph 2 of 4	\$278,245
		FY03/04		Repair/Replace Roofs, Grand Junction Regional Center, Ph 2 of 4	\$60,241
		FY03/04		Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 2 of 5	\$850,000
		FY03/04	M01054	Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 3 of 5	\$772,500
		FY03/04		Suicide Risk Prevention, Ph 2 of 6	\$1,706,320
		FY04/05		Life Safety and Mechanical Upgrades, Porter Center, Ph 3 of 3	\$768,120
		FY04/05	M01052	Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 4 of 5	\$1,336,150
		FY04/05		Repair/Replace Campus Utility Infrastructure Systems, Ph 1 of 4	\$3,136,100
		FY04/05		Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 3 of 5	\$1,500,000
		FY04/05		Repair/Replace Roofs DYC State Wide, Ph 3 of 4	\$433,225
		FY04/05		Repair/Replace Roofs, Grand Junction Regional Center, Ph 3 of 4	\$24,444
		FY04/05		Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 3 of 5	\$850,000
		FY04/05	M01054	Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 4 of 5	\$772,500
		FY04/05		Suicide Risk Prevention, Ph 3 of 6	\$1,688,475

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY05/06	M01052	Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 5 of 5	\$1,336,152
		FY05/06		Repair/Replace Campus Utility Infrastructure Systems, Ph 2 of 4	\$1,254,000
		FY05/06		Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 4 of 5	\$1,400,000
		FY05/06		Repair/Replace Roofs DYC State Wide, Ph 4 of 4	\$124,796
		FY05/06		Repair/Replace Roofs, Grand Junction Regional Center, Ph 4 of 4	\$51,763
		FY05/06		Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 4 of 5	\$850,000
		FY05/06	M01054	Replace Deteriorated Campus Infrastructure System, CMHIFL, Ph 5 of 5	\$772,500
		FY05/06		Suicide Risk Prevention, Ph 4 of 6	\$1,697,740
		FY06/07		Repair/Replace Campus Utility Infrastructure Systems, Ph 3 of 4	\$935,000
		FY06/07		Repair/Replace Domestic Water, Fire Mains, Sanitary Sewer and Roadways, CMHIP, Ph 5 of 5	\$1,461,562
		FY06/07		Repair/Replace Secondary Electrical Systems Components, CMHIP, Ph 5 of 5	\$706,632
		FY06/07		Suicide Risk Prevention, Ph 5 of 6	\$1,664,300
			DHS	5 Year Plan Project Request Total:	\$38,952,527

Judicial Heritage

37	10	FY02/03		Replace Roofing, Judicial Building, Ph 1 of 1	\$188,335
72	16	FY02/03		Repair Windows, Heritage Building, Ph 1 of 1	\$60,492
116	24	FY02/03		Repair Plaza Fountains, Judicial Building, Ph 1 of 1	\$35,226
		FY02/03		Repair Cooling Tower, Ph 1 of 1	\$29,095
		FY02/03		Replace Sidewalks, Ph 1 of 3	\$84,796
		FY03/04		Replace Sidewalks, Ph 2 of 3	\$30,352
		FY04/05		Energy Management, Ph 1 of 1	\$223,922
		FY04/05		Replace Heat Exchanger, Ph 1 of 1	\$27,707
		FY04/05		Replace Sidewalks, Ph 3 of 3	\$66,132
		FY05/06		Replace Generator, Ph 1 of 1	\$53,354
		FY05/06		Replace Steps, Ph 1 of 1	\$278,203
		FY05/06		Replace Water System, Ph 1 of 1	\$34,093
		FY06/07		Replace Damaged Granite Panels, Ph 1 of 1	\$78,692
			JUD	5 Year Plan Project Request Total:	\$1,190,399

Department of Military Affairs

25	8	FY02/03	M01057	Safety Standards Compliance, Various Locations, Ph 2 of 3	\$299,042
33	9	FY02/03	M00097	Emergency Lighting/Electrical Violations Various Locations, Ph 3 of 3	\$195,953
60	15	FY02/03	M01056	HVAC Modifications, Various Locations, Ph 2 of 5	\$352,113
94	20	FY02/03	M00099	Exterior Closure Replacement, Ph 2 of 4	\$288,126
114	24	FY02/03		Paving Projects Various Locations, Ph 1 of 4	\$365,721
150	42	FY02/03	M00098	Armory Roof Replacements, Ph 3 of 5	\$213,716
		FY03/04	M00098	Armory Roof Replacements, Ph 4 of 5	\$275,457
		FY03/04	M00099	Exterior Closure Replacement, Ph 3 of 4	\$427,420
		FY03/04	M01056	HVAC Modifications, Various Locations, Ph 3 of 5	\$258,654
		FY03/04		Paving Projects Various Locations, Ph 2 of 4	\$359,261
		FY03/04	M01057	Safety Standards Compliance, Various Locations, Ph 3 of 3	\$297,256
		FY04/05	M00098	Armory Roof Replacements, Ph 5 of 5	\$288,895
		FY04/05	M00099	Exterior Closure Replacement, Ph 4 of 4	\$427,420
		FY04/05	M01056	HVAC Modifications, Various Locations, Ph 4 of 5	\$299,797
		FY04/05		Paving Projects Various Locations, Ph 3 of 4	\$291,656

Ref. No.	Score	Request Year	Project M #	Project Title	Requested Amount
		FY05/06	M01056	HVAC Modifications, Various Locations, Ph 5 of 5	\$375,934
		FY05/06		Paving Projects Various Locations, Ph 4 of 4	\$376,568
		FY06/07		HVAC Modification, Ph 1 of 1	\$314,077
		FY06/07		Paving Projects Colorado Springs Rear Lot, Ph 1 of 1	\$431,604
		FY06/07		Roof Replacements, Ph 1 of 1	\$485,598
			DOMA	5 Year Plan Project Request Total:	\$6,624,268
Department of Public Safety					
80	18	FY02/03	M00105	CSP Academy/CGW Repairs, Ph 3 of 3	\$153,596
		FY03/04		CSP/CGW Facility Repairs, Small Office Buildings Mechanical/Electrical Plumbing, Ph 1 of 1	\$260,505
		FY04/05		CSP/CGW Facility Repairs, Small Office Buildings Exterior, Interior, Roof, Ph 1 of 1	\$346,318
		FY05/06		CSP/CGW Facility Repairs Gym, Ph 1 of 1	\$355,717
		FY06/07		CSP/CGW Facility Driving Track, Ph 1 of 1	\$250,000
			CDPS	5 Year Plan Project Request Total:	\$1,366,136
Cumbres & Toltec Scenic Railroad Commission					
83	18	FY02/03		Antonito Depot Upgrades, Ph 1 of 1	\$40,000
			CTSRC	5 Year Plan Project Request Total:	\$40,000

Controlled Maintenance 5 Year Plan Project Request Total: \$346,757,068

AGENCY FISCAL YEAR REQUEST TOTALS

FY Sum: FY02/03	\$78,919,991
FY Sum: FY03/04	\$77,019,502
FY Sum: FY04/05	\$72,680,461
FY Sum: FY05/06	\$63,060,811
FY Sum: FY06/07	\$55,076,303
Five Year Grand Total:	\$346,757,068

IX. AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORT

**SECTION IX: AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORT
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

The pages that follow (24 pages) provide a summary status report for Controlled Maintenance projects appropriated in **FY 99/00, FY 00/01 and FY 01/02**.

A status report is provided in section X for the Emergency Fund.

Out of a total of 448 single and multi-phased Controlled Maintenance projects appropriated over the last three fiscal years, 179 projects, or **40%** have been completed to date (compared with a 35% completion rate reported last fiscal year).

Therefore, State Buildings Programs is confident that each and every agency/institution is capable of managing the new projects as recommended in Chapter III, SBP Prioritized Statewide Funding Recommendations.

AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Capitol Complex Facilities											
M80125	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$143,733	\$0	7/99	92%	9/98	10/99	11/99	1/01	EMC Engineers, Inc.	Colorado Piping Mechanical
M90096	Fire Pump Re-powering at SOB, Ph 1 of 1	\$81,520	\$0	7/99	77%	8/99	3/01	6/01	2/02	EMC Engineers, Inc.	Sturgeon Electric Co.
M90097	Executive Residence Security System Upgrades, Ph 1 of 1	\$169,480	\$0	7/99	100%	N/A	N/A	N/A	N/A	N/A	Digatron
M90098	Centennial Mechanical Upgrades, Ph 1 of 2	\$758,905	\$0	7/99	73%	10/99	7/00	8/00	5/01	Engineering Economics, Inc.	Colorado Piping Mechanical
M90098	Centennial Mechanical Upgrades, Ph 2 of 2	\$479,870	\$0	7/00	11%	10/99	8/00	9/00	5/01	Engineering Economics, Inc.	Colorado Piping Mechanical
M90100	LSB Temperature Control System Upgrade, Ph 1 of 2	\$71,860	\$0	7/99	100%	N/A	N/A	9/99	12/99	Engineering Economics, Inc.	Landis & Staefa
M90103	Repair Annex Roof, Ph 1 of 1	\$86,375	\$0	7/99	100%	8/99	11/99	1/00	8/00	Blauth & White	United Materials
M90104	Repair 690/700 Kipling Parking Lots, Ph 1 of 1	\$64,490	\$0	7/99	100%	7/99	9/99	10/99	9/00	Blauth & White	Colorado Asphalt Service
M00100	Colorado Executive Residence Repairs/Upgrades, Ph 1 of 1	\$1,672,030	\$0	7/00	12%	8/00	8/01	9/01	12/02	Winter, Kramer & Jessup	TBD
M00101	Mechanical Heating System Upgrades, Ph 1 of 1	\$130,468	\$0	7/00	84%	6/00	3/01	4/01	12/01	MKK	Lunsford Bros. Mech.
M00103	Relocate Existing Generator From 690 Kipling to the Power Plant, Ph 1 of 1	\$189,215	\$0	7/00	82%	8/00	10/00	1/02	7/02	EMC Engineers, Inc.	TBD
M01063	Replace Deteriorated Roofs at SOB, Centennial, and Power Plant, Ph 1 of 1	\$607,180	\$0	7/01	0%	10/01	4/02	5/02	11/02	TBD	TBD
M01064	Repair Passenger and Freight Elevators in Annex and Centennial Buildings, Ph 1 of 3	\$325,670	\$0	7/01	0%	11/01	N/A	N/A	5/01	TBD	TBD
M01066	Variable Air Volume Boxes Replacement at Centennial Building, Ph 1 of 1	\$1,396,800	\$0	7/01	0%	7/01	11/01	1/02	10/02	TBD	TBD
M01067	Upgrade/Replace Domestic Water Pump Systems and Heat Exchangers, Ph 1 of 1	\$326,315	\$0	7/01	0%	10/01	6/02	9/02	4/03	TBD	TBD
GSS-CCF	Total for the last 3 fiscal years:	\$6,503,911									

AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Colorado Government Technology Services											
M90101	Replace Roofs on Remote TX Buildings (B), Ph 1 of 5	\$49,500	\$0	7/99	100%	6/99	4/00	6/00	10/00	Pahl, Pahl, Pahl	Pilkington Roofing
M90101	Replace Roofs on Remote TX Buildings (B), Ph 2 of 5	\$50,985	\$0	7/00	68%	6/99	5/01	6/02	10/02	Pahl, Pahl, Pahl	Pilkington Roofing
M90101	Replace Roofs on Remote TX Buildings (B), Ph 3 of 5	\$53,280	\$0	7/01	0%	6/99	2/02	6/02	10/02	Pahl, Pahl, Pahl	TBD
M90102	Replace Emergency Generators, Ph 1 of 5	\$68,000	\$0	7/99	100%	11/96	11/99	4/00	10/00	TBD	Computer Sites
M90102	Replace Emergency Generators, Ph 2 of 5	\$68,000	\$0	7/00	38%	11/96	11/00	12/01	10/01	N/A	Industrial Power Machinery
M90102	Replace Emergency Generators, Ph 3 of 5	\$71,060	\$0	7/01	0%	11/96	11/01	6/03	10/03	N/A	Industrial Power Systems, Inc.
M00104	Replace Batteries for Back-Up Generators, Ph 1 of 3	\$84,000	\$0	7/00	99%	7/98	12/99	6/01	10/01	N/A	Mountain Power & Communication, Inc.
M00104	Replace Batteries for Back-Up Generators, Ph 2 of 3	\$87,780	\$0	7/01	0%	7/98	12/01	6/02	10/02	N/A	Mountain Power & Communication, Inc.
GSS-CGTS	Total for the last 3 fiscal years:	\$532,605									

Camp George West

M90099	Camp George West Site Utility Infrastructure, Ph 1 of 1	\$1,376,953	\$0	7/99	99%	10/99	5/00	7/00	1/00	Bucher, Willis & Ratliff	Eagle One Contractors, Inc.
M00102	Telephone Distribution System Replacement, Ph 1 of 1	\$241,982	\$0	7/00	100%	10/99	5/00	7/00	1/01	Bucher, Willis & Ratliff	Eagle One Contractors, Inc.
M01065	Limited CGW Paving and Removal of 2 Hazardous Buildings, Ph 1 of 1	\$122,346	\$0	7/01	0%	12/01	5/02	7/02	12/02	TBD	TBD

GSS-CGW	Total for the last 3 fiscal years:	\$1,741,281
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State Capitol Building

M01060	Renovate State Capitol First Floor Lights, Ph 1 of 1	\$466,375	\$0	7/01	0%	9/01	2/01	7/02	12/04	Fentress Bradburn	G.H. Phipps
M01061	House and Senate Chamber Brass Handrail Safety Improvements, Ph 1 of 1	\$193,735	\$0	7/01	0%	9/01	2/01	7/02	12/04	Fentress Bradburn	G.H. Phipps
M01062	Repair/Replace State Capitol Roof, Ph 1 of 1	\$511,890	\$0	7/01	0%	8/01	2/01	7/02	12/04	Fentress Bradburn	G.H. Phipps

GSS-SCB	Total for the last 3 fiscal years:	\$1,172,000
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AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

FY99/00, FY00/01, FY01/02 PROJECTS											
Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Department of Agriculture - Zuni & Insectary											
M80010	Biochemistry Lab Building Renovation, Ph 2 of 2	\$216,307	\$0	7/99	90%	9/99	11/99	12/99	6/02	EMC Engineers, Inc.	Fire Protection, Inc.
M80014	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$25,448	\$0	7/00	100%	11/98	7/99	11/99	6/03	EMC Engineers, Inc.	Kile Systems
M90000	Insectary Facility Upgrade, Ph 1 of 1	\$231,340	\$0	7/99	90%	11/99	6/00	7/00	6/02	DPA A/E Group	Tusca II
M90002	Chlorofluorocarbon Refrigeration Phase out, Ph 1 of 1	\$20,960	\$0	7/99	70%	9/99	12/99	2/00	6/02	EMC Engineers, Inc.	Fire Protection, Inc.
M00001	Biochemistry Lab Building System Replacement, Ph 1 of 2	\$399,852	\$0	7/00	85%	11/00	1/01	1/01	6/03	Scheubar & Darden	Kile Systems
M00001	Biochemistry Lab Building System Replacement, Ph 2 of 2	\$259,325	\$0	7/01	5%	10/01	3/02	5/02	6/03	Coover Clark	Fire Protection, Inc.
M00002	Metrology Lab Building System Replacement, Ph 1 of 2	\$326,728	\$0	7/00	10%	11/00	1/02	5/02	6/03	Harold Massop	TBD
M00002	Metrology Lab Building System Replacement, Ph 2 of 2	\$169,528	\$0	7/01	5%	10/01	5/02	7/02	6/03	Scheubar & Darden	TBD
DOAg	Total for the last 3 fiscal years:		\$1,649,488								
State Fair - Pueblo											
M90001	Infrastructure Repair/Replacement, Ph 1 of 4	\$1,600,920	\$0	7/99	100%	10/99	7/00	8/00	8/04	Young & Company	Beltramo & Sons, Inc.
M90001	Infrastructure Repair/Replacement, Ph 2 of 4	\$1,552,210	\$0	7/00	100%	6/00	10/00	11/00	8/04	Young & Company	Beltramo & Sons, Inc.
M90001	Infrastructure Repair/Replacement, Ph 3 of 4	\$1,143,300	\$0	7/01	0%	6/00	11/00	11/00	5/02	Young & Company	TBD
M00003	Repair/Replace Electrical, Ph 1 of 1	\$110,000	\$0	7/00	100%	8/01	8/02	9/02	12/05	Plant Engineering, Inc.	TBD
M01001	Correct Accessibility Problems on the Fairgrounds, Ph 1 of 4	\$275,000	\$0	7/01	0%	7/01	11/01	12/01	7/02	TBD	TBD
DOAg-CSF	Total for the last 3 fiscal years:		\$4,681,430								

AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Department of Corrections											
M702	Repair/Replace Asphalt, Ph 3 of 3	\$456,221	\$0	7/00	0%	9/00	7/01	10/01	1/02	Bean	A & S
M80016	SCC, CWCF Security Components, Ph 2 of 2	\$347,393	\$0	7/99	11%	9/99	1/00	3/00	12/00	Lightle Fennel	Bennett
M80017	Asbestos Abatement, Ph 2 of 2	\$285,651	\$0	7/99	47%	9/98	3/00	6/00	11/01	Versar	Horsley
M80021	CTCF Mechanical Systems, Ph 2 of 2	\$111,854	\$0	7/99	84%	9/98	7/00	3/01	9/01	MKK	Walker Hicks Inc.
M80022	Repair/Replace Roofs - CCC, CTCF, FCF, Ph 2 of 4	\$476,786	\$0	7/00	81%	9/00	10/01	11/01	4/02	Rooftech Consultants, Inc.	Athey Beaman
M80022	Repair/Replace Roofs - CCC, CTCF, FCF, Ph 3 of 4	\$345,540	\$0	7/01	0%	10/01	4/02	6/02	1/03	Rooftech Consultants, Inc.	TBD
M80025	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$165,900	\$0	7/99	43%	N/A	N/A	N/A	6/01	N/A	In House
M90003	Electrical Improvements, Ph 1 of 3	\$571,315	\$0	7/99	94%	6/99	7/00	8/00	4/01	Gordon, Gumeson & Assoc.	Challenger Electric
M90004	Asbestos Abatement, Ph 1 of 1	\$284,588	\$0	7/99	63%	9/99	3/00	7/00	12/00	Versar	Horsley
M90005	Upgrade Fire Detection/Alarm/Suppression Systems, Ph 1 of 4	\$184,800	\$0	7/99	100%	11/99	N/A	N/A	N/A	EMC Engineers, Inc.	Study Only
M90005	Upgrade Fire Detection/Alarm/Suppression Systems, Ph 2 of 4	\$262,499	\$0	7/00	27%	10/00	10/01	12/01	12/02	Carter Burgess	TBD
M90005	Upgrade Fire Detection/Alarm/Suppression Systems, Ph 3 and 4 of 4	\$2,905,290	\$0	7/01	0%	10/01	7/02	9/02	2/04	Cator Ruma	TBD
M90006	North Pump Station Improvements, Ph 1 of 1	\$82,263	\$0	7/99	85%	6/99	9/99	10/99	12/99	Gordon, Gumeson & Assoc.	Main Electric
M90007	Sanitary Sewer/Storm Sewer Distribution Improvements, Ph 1 of 4	\$98,500	\$0	7/99	93%	11/99	N/A	N/A	N/A	MKK	Study Only
M90007	Sanitary Sewer/Storm Sewer Distribution Improvements, Ph 2 of 4	\$395,950	\$0	7/01	0%	10/01	8/02	10/02	10/04	Farris Engineering	TBD
M90008	Structural Repairs, Ph 1 of 3	\$147,919	\$0	7/99	91%	11/99	N/A	N/A	N/A	DCA	Study Only
M90009	Repair Utility Tunnel, Ph 1 of 2	\$169,526	\$0	7/99	99%	11/99	N/A	N/A	N/A	EMC Engineers, Inc.	Study Only
M90009	Repair Utility Tunnel, Ph 2 of 2	\$1,246,228	\$0	7/01	0%	10/01	11/01	1/02	1/03	EMC Engineers, Inc.	TBD
M90010	Repair/Replace Paving and Walkways, Ph 1 of 2	\$363,538	\$0	7/99	57%	11/99	9/00	1/01	N/A	Harris	A & S
M90011	Chlorofluorocarbon Refrigeration Phaseout, Ph 1 of 2	\$779,447	\$0	7/99	5%	1/00	1/00	3/00	4/00	RMH Group, Inc	Cobb Mechanical
M90011	Chlorofluorocarbon Refrigeration Phaseout, Ph 2 of 2	\$329,976	\$0	7/00	5%	10/00	11/01	1/02	10/02	RMH Group, Inc	TBD
M00004	Life Safety Upgrades, Ph 1 of 1	\$920,914	\$0	7/00	19%	10/00	N/A	N/A	4/02	EMC Engineers, Inc.	In House
M00005	Repair/Replace Security Components, Ph 1 of 1	\$665,202	\$0	7/00	62%	10/00	7/01	8/01	8/02	CSNA	Reynolds Watson
M00006	Repair/Replace Security Systems, Ph 1 of 4	\$384,617	\$0	7/00	81%	8/00	12/00	3/01	11/01	Architecture Plus	LVW
M00006	Repair/Replace Security Systems, Ph 3 of 4	\$408,548	\$0	7/01	0%	10/01	3/02	5/02	7/04	CSNA	TBD
M00006	Repair/Replace Security Systems, Ph 2 of 4	\$538,679	\$0	7/01	0%	10/01	5/02	7/02	7/03	TBD	TBD
M00007	Repair/Replace Cellhouse Showers, Ph 1 of 1	\$810,710	\$0	7/00	12%	9/00	10/01	11/01	6/02	Yon Tanner	TBD
M00008	Electrical System Improvements, Ph 1 of 2	\$123,556	\$0	7/00	59%	10/00	2/01	5/01	11/01	RMH Group, Inc	Cobb

AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
M00009	Segregation Unit Cell Front and Lock Replacement, Ph 1 of 1	\$441,682	\$0	7/00	9%	10/00	11/01	1/02	8/02	DLR Group	TBD
M00010	Sewer Metering Station Replacement, Ph 1 of 1	\$243,909	\$0	7/00	69%	10/00	5/01	6/01	1/02	LATA	Ashley
M00011	Repair/Replace Mechanical Systems, Ph 1 of 3	\$438,600	\$0	7/00	24%	10/00	3/01	4/01	6/02	Stanley Consultants	CDE
M00012	Phased Power System Replacement, Ph 1 of 3	\$419,011	\$0	7/00	81%	10/00	7/01	8/01	11/01	Cator Ruma	Main Electric
M00013	Hot Water Generator Coil Replacement, Ph 1 of 1	\$198,268	\$0	7/00	62%	N/A	N/A	N/A	N/A	N/A	In House
M00014	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$172,555	\$0	7/00	8%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00015	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$84,010	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00016	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$5,833	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00017	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$196,537	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00018	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$32,444	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00019	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$24,589	\$0	7/00	0%	10/00	7/01	9/01	2/03	RMH Group, Inc	TBD
M00020	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$124,738	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00021	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$250,924	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00022	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$336,898	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M00023	Chlorofluorocarbon Refrigeration Phase-out, Ph 1 of 1	\$69,742	\$0	7/00	11%	10/00	12/01	2/02	8/02	RMH Group, Inc	TBD
M01002	Replace Boiler Refractory, Ph 1 of 1	\$108,051	\$0	7/01	0%	N/A	9/01	9/01	10/01	TBD	TBD
M01003	Repair/Replace Water Treatment and Piping Systems, Ph 1 of 1	\$368,648	\$0	7/01	0%	10/01	7/02	9/02	9/04	CSNA	TBD
DOC	Total for the last 3 fiscal years: \$17,379,849										

AGENCY CONTROLLED MAINTENANCE PROJECT STATUS REPORTS

November 16, 2001

FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM

FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Colorado School for the Deaf and Blind											
M80029	Campus Wide Roof Replacement and Repair, Ph 2 of 3	\$204,138	\$0	7/00	45%	10/99	8/99	N/A	7/00	Pahl, Pahl, Pahl	PPP Roofing
M80029	Campus Wide Roof Replacement and Repair, Ph 3 of 3	\$164,813	\$0	7/01	0%	10/99	8/99	N/A	7/00	Pahl, Pahl, Pahl	PPP Roofing
M90014	Hot Water Temperature Control - Campus, Ph 1 of 1	\$41,000	\$0	7/99	96%	10/99	6/00	8/00	10/00	Gordon, Gumeson & Assoc.	AMS
M90015	Exterior Doors Replacement - Campus, Ph 1 of 1	\$199,800	\$209,000	7/99	95%	10/00	1/01	3/01	10/01	Slater Paul	Wells & West
M90016	Visual Intercom System Upgrade, Ph 1 of 1	\$76,000	\$0	7/99	95%	10/00	9/00	11/00	12/00	Plant Engineering, Inc.	Ferguson
M90017	Replace Corroded water Lines, Gottlieb, Ph 1 of 1	\$292,000	\$0	7/99	90%	10/00	6/00	7/00	10/00	Gordon, Gumeson & Assoc.	Refine
M00024	Remove and Replace Thermal Insulation, Ph 1 of 1	\$70,700	\$0	7/00	15%	11/00	9/01	12/01	2/02	OHT	TBD
M00025	Electrical Distribution Upgrade, Ph 1 of 3	\$332,823	\$0	7/00	0%	11/00	3/01	4/01	11/01	Plant Engineering, Inc.	TBD
M00025	Electrical Distribution Upgrade, Ph 2 of 3	\$212,128	\$0	7/01	10%	11/00	9/01	6/02	10/02	Plant Engineering, Inc.	TBD
M00026	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$58,150	\$0	7/00	10%	11/00	9/01	12/01	1/02	Gordon, Gumeson & Assoc.	TBD
M01004	Campus Safety/Fire Lanes Upgrade, Ph 1 of 1	\$301,000	\$0	7/01	0%	11/01	4/02	6/02	10/03	TBD	TBD
CSDB	Total for the last 3 fiscal years:	\$1,952,552									

Colorado Historical Society

M90079	Georgetown Loop Site Improvements, Ph 1 of 1	\$251,725	\$0	7/99	12%	10/99	7/01	11/01	5/02	Andrews & Anderson	Happel
M90080	Site Security Improvements and Repairs, Museum Support Center, Pueblo, Ph 1 of 1	\$298,599	\$0	7/99	11%	10/99	7/01	11/01	5/02	Andrews & Anderson	Cortez Construction
M90081	Ute Indian Landscape Upgrade, Ph 1 of 1	\$282,097	\$0	7/99	13%	10/99	2/01	6/01	2/02	Architecture 2000	Hammel Construction
M00083	Grant Humphreys Facility Improvements and Repair, Ph 1 of 1	\$325,285	\$0	7/00	12%	10/00	5/01	2/02	6/02	Durant Architects	TBD
M00084	Georgetown Loop Retaining Wall Repair/Replacement, Ph 1 of 1	\$258,067	\$0	7/00	90%	10/00	2/01	3/01	5/02	Marc Diamant Architecture	Yenter Companies
M00086	Ft. Garland Code/Safety Upgrade, Ph 1 of 2	\$250,840	\$0	7/00	12%	10/00	11/01	12/01	6/02	Belinda Zink	TBD
M00086	Ft. Garland Code/Safety Upgrade, Ph 2 of 2	\$134,645	\$0	7/01	0%	11/01	5/02	6/02	11/02	Blinda Zink	TBD
M00087	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$46,608	\$0	7/00	0%	10/00	3/01	3/01	7/01	Marc Diamant	TBD
M01048	Trinidad Site Accessibility and Building Improvements, Ph 1 of 1	\$293,572	\$0	7/01	0%	11/01	4/02	5/02	11/02	Mundus Bishop	TBD
M01049	Ft. Vasquez Energy and Site Security Upgrade, Ph 1 of 1	\$150,877	\$0	7/01	0%	11/01	5/02	6/02	11/02	Architecture 2000	TBD
DOHE-CHS	Total for the last 3 fiscal years:	\$2,292,315									

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FY99/00, FY00/01, FY01/02 PROJECTS

Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
University of Colorado Health Sciences Center											
M727	Repair/Replace Deteriorated Infrastructures - CPH, Ph 3 of 4	\$593,692	\$0	7/00	15%	5/00	9/01	11/01	10/02	Gordon, Gumeson & Assoc.	TBD
M727	Repair/Replace Deteriorated Infrastructures - CPH, Ph 4 of 4	\$394,805	\$0	7/01	0%	7/01	12/01	5/02	10/02	Gordon Gumeson	TBD
M728	Power Plant and Campus Cooling System Improvements, Ph 5 of 9	\$649,760	\$0	7/99	0%	8/00	9/00	10/01	12/02	IPE	TBD
M728	Power Plant and Campus Cooling System Improvements, Ph 6 of 9	\$564,007	\$0	7/01	0%	8/01	12/01	1/02	12/02	IPE	TBD
M729	Replace Roofs & Windows, Ph 3 of 5	\$308,376	\$0	7/00	0%	6/00	6/00	6/00	7/01	TBD	APCO
M80048	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$123,402	\$0	7/00	0%						
M90041	Campus Fire Alarm System Upgrade, Ph 1 of 1	\$345,000	\$0	7/99	93%	10/99	1/00	10/99	8/00	Simplex	K-G Electric, Inc.
M90042	Denison Memorial Library HVAC Improvements, Ph 1 of 1	\$800,000	\$0	7/99	97%	10/99	9/00	12/00	10/01	IPE	Kimmel Mech., Inc.
M90043	Power Plant Heating & Electrical System Improvements, Ph 1 of 3	\$595,700	\$0	7/99	99%	10/99	8/00	9/00	12/01	IPE	CRC Industrial, Inc.
M90043	Power Plant Heating & Electrical System Improvements, Ph 2 of 3	\$911,550	\$0	7/00	8%	2/01	9/01	10/01	5/02	IPE	TBD
M00050	Replace Underground Storage Tanks, Ph 1 of 3	\$245,000	\$0	7/00	61%	10/00	6/01	6/01	6/01	Harding Lawson	Mizzors
M00050	Replace Underground Storage Tanks, Ph 2 of 3	\$862,125	\$0	7/01	0%	10/00	12/01	1/02	1/03	Harding Lawson	TBD
M00051	School of Medicine Exhaust System Replacement, Ph 1 of 4	\$611,320	\$0	7/00	1%	9/00	7/01	9/01	9/02	Henkels & McCoy	TBD
M00051	School of Medicine Exhaust System Replacement, Ph 2 of 4	\$596,695	\$0	7/01	0%	9/01	4/01	6/02	12/02	Henkels & McCoy	TBD
M01028	Colorado Psychiatric Hospital, Window Replacement, Ph 1 of 2	\$515,000	\$0	7/01	0%	9/01	3/01	4/02	12/02	Pahl, Pahl, Pahl	TBD
DOHE-UCHSC	Total for the last 3 fiscal years:	\$8,116,432									

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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
University of Colorado at Boulder											
M552	R/R Air Handling System, Ph 8 of 9	\$456,423	\$0	7/99	81%	8/99	11/99	12/99	1/02	PSE	Colorado Piping Mechanical
M552	R/R Air Handling System, Ph 9 of 9	\$316,612	\$0	7/00	95%	7/00	11/00	11/00	9/01	RMH Group, Inc	Kimmel Mech., Inc.
M622	Repair/Replace Heating & Cooling Systems, Ph 3 of 4	\$274,457	\$0	7/99	96%	10/99	5/00	8/00	11/01	Root Rosenman Architects	KCI Construction
M80051	Repair/Replace Deteriorated Elevator Systems, Ph 2 of 2	\$216,156	\$0	7/99	89%	10/99	3/00	8/00	2/01	Lonnie Greim	Elevators Unlimited
M80053	Fire Sprinkler Upgrades (Various Buildings: A), Ph 2 of 6	\$580,433	\$0	7/99	99%	10/99	8/00	10/00	10/01	Shaffer Baucom Engineering	Central Fire
M80053	Fire Sprinkler Upgrades (Various Buildings: A), Ph 3 of 6	\$646,512	\$0	7/01	0%	8/01	10/01	11/01	9/02	Greenberg & Gmberg	TBD
M80054	Cross Connection Control/Backflow Prevention, Ph 2 of 3	\$1,083,168	\$0	7/99	0%	10/99	4/00	5/00	1/01	TBD	TBD
M80054	Cross Connection Control/Backflow Prevention, Ph 3 of 3	\$534,064	\$0	7/00	0%	10/99	4/00	5/00	1/01	TBD	TBD
M90032	Upgrade Central Fire Alarm Systems, Ph 1 of 4	\$389,968	\$0	7/99	75%	9/99	11/99	12/99	2/02	Simplex	Simplex
M90032	Upgrade Central Fire Alarm Systems, Ph 2 of 4	\$338,158	\$0	7/00	17%	9/00	12/01	2/02	4/03	Clntn & Assc/Smplx	TBD
M90032	Upgrade Central Fire Alarm Systems, Ph 3 of 4	\$430,703	\$0	7/01	0%	6/01	8/01	8/01	6/03	Simplex	Alarm Shop
M90033	Engineering Center Fire Sprinkler System Upgrades, Ph 1 of 2	\$716,057	\$0	7/99	71%	10/99	8/00	10/00	10/01	Gordon, Gumeson & Assoc.	Northstar Fire
M90033	Engineering Center Fire Sprinkler System Upgrades, Ph 2 of 2	\$597,240	\$0	7/01	0%	8/01	10/01	11/01	9/02	Shaffer Baucom Engineering	TBD
M90034	Muenzinger Building Fire Sprinkler System Installation, Ph 1 of 2	\$445,371	\$0	7/99	22%	8/99	10/01	11/01	12/01	Shaffer Baucom Engineering	TBD
M90034	Muensinger Building Fire Sprinkler System Installation, Ph 2 of 2	\$481,323	\$0	7/00	22%	8/99	10/01	11/01	12/01	Shaffer Baucom Engineering	TBD
M90035	Repair/Replace Obsolete Central HVAC Controls, Ph 1 of 3	\$165,320	\$0	7/99	92%	8/99	1/00	2/00	9/00	RMH Group, Inc	Westover
M90035	Repair/Replace Obsolete Central HVAC Controls, Ph 2 of 3	\$170,279	\$0	7/00	92%	8/99	1/00	2/00	9/00	RMH Group, Inc	Westover
M90035	Repair/Replace Obsolete Central HVAC Controls, Ph 3 of 3	\$177,942	\$0	7/01	0%	7/01	9/01	10/01	6/03	RMH Group, Inc	TBD
M90036	Repair 3rd Floor A/C, Ph 1 of 2	\$394,020	\$0	7/99	13%	9/99	9/01	4/02	9/03	Engineering Solutions	TBD
M90036	Repair 3rd Floor A/C, Ph 2 of 2	\$608,030	\$0	7/01	0%	7/01	11/01	12/01	6/04	Engineering Solutions	TBD
M90037	Engineering Center HVAC Upgrades, Design, Ph 1 of 1	\$410,909	\$0	7/99	71%	9/99	10/00	11/00	6/02	Cator Ruma	TBD
M00038	Campus Steam Tunnel Structural Upgrades, Ph 1 of 3	\$296,600	\$0	7/00	97%	9/00	5/01	6/01	11/01	Stanley Consultants	AFIC
M00038	Campus Steam Tunnel Structural Upgrades, Ph 2 of 3	\$527,391	\$0	7/01	0%	7/01	10/01	11/01	4/02	TBD	TBD
M00039	Mt. Research Station Wastewater Treatment Plant, Ph 1 of 1	\$977,705	\$0	7/00	91%	12/96	1/00	6/00	8/01	Boyle Engineering	Grayon Corporation
M00040	Repair/Replace Deteriorated Roadways, Ph 1 of 2	\$305,285	\$0	7/00	41%	10/00	3/01	4/01	12/01	Boyle Engineering	TBD
M00041	Main Campus Tunnel Security Projects, Ph 1 of 3	\$169,156	\$0	7/00	18%	7/00	5/01	6/01	2/02	Phil Greenberg	TBD
M00042	Roof Repair/Replace and Water Proofing, Ph 1 of 3	\$439,272	\$0	7/00	10%	7/00	2/00	3/00	7/00	Pahl, Pahl, Pahl	Black Roofing
M00043	Drainage Improvements, Ph 1 of 2	\$616,043	\$0	7/00	19%	9/00	5/01	6/02	12/02	WRC Engineering	TBD

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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
M00043	Drainage Improvements, Ph 2 of 2	\$449,807	\$0	7/01	0%	9/00	5/01	6/02	12/02	WRC Engineering	TBD
M01021	Chemical Engineering HVAC Upgrades, Ph 1 of 3	\$885,876	\$0	7/01	0%	5/01	8/01	9/01	7/02	Cator Ruma	TBD
M01022	Repair/Replace Main Campus Compressed Air System, Ph 1 of 2	\$348,780	\$0	7/01	0%	9/01	1/02	1/02	1/02	Swanson Rink	TBD
M01023	Repair/Replace Building Electrical Services, Ph 1 of 5	\$487,526	\$0	7/01	0%	8/01	2/02	4/02	6/04	TBD	TBD
M01024	Code and Life Safety Upgrades, Various Buildings, Ph 1 of 2	\$198,882	\$0	7/01	0%	10/01	5/02	6/02	7/03	TBD	TBD
DOHE-UCB Total for the last 3 fiscal years:		\$15,135,468									

University of Colorado at Colorado Springs

M90038	Replace HVAC Science Building, Ph 1 of 5	\$800,000	\$0	7/99	79%	11/99	4/00	5/00	9/01	Gordon, Gumeson & Assoc.	Commercial Design
M90038	Replace HVAC Science Building, Ph 2 of 5	\$590,867	\$0	7/01	0%	9/01	11/01	12/01	12/02	Gordon, Gumeson & Assoc.	TBD
M90039	Replace Vane Axial Fans - Engineering Building, Ph 1 of 1	\$121,000	\$0	7/99	62%	10/99	10/00	8/01	9/01	MKK	American Mechanical Service
M90040	Repair & Waterproof Gallery A/C Area - Science Building, Ph 1 of 1	\$23,000	\$0	7/99	56%	9/99	10/99	10/99	12/99	N/A	Torres & Associates
M00044	Relocate Emergency Generator Science Building, Ph 1 of 1	\$56,650	\$0	7/00	56%	8/00	10/00	7/01	9/01	Farris Engineering	Palmer Electric, Inc.
M00045	Replace Chiller/Cooling Tower Engineering Building, Ph 1 of 1	\$140,000	\$0	7/00	29%	9/00	10/01	10/01	12/01	Gordon, Gumeson & Assoc.	TBD
M00046	Replace Roof Dwire Hall, Ph 1 of 1	\$155,000	\$0	7/00	9%	9/00	9/01	10/01	12/01	Hagen Cameron Architecture	TBD
M00047	Replace Locks/Hardware Dwire Hall and Science Building, Ph 1 of 1	\$112,270	\$0	7/00	5%	9/00	10/01	12/01	2/02	Hagen Cameron Architecture	TBD
M00048	Replace Roof Engineering and Applied Science Building, Ph 1 of 1	\$425,000	\$0	7/00	85%	9/00	4/01	9/01	12/01	Rooftech Consultants, Inc.	Central States Roofing
M00049	Replace Boiler Dwire Hall, Ph 1 of 1	\$144,200	\$0	7/00	9%	9/00	11/01	5/02	6/02	Schendt Engineering	TBD
M01025	Repair Campus Infrastructure, Ph 1 of 3	\$297,812	\$0	7/01	0%	10/01	1/02	4/02	10/02	TBD	TBD
M01026	Repair/Replace Water Main Valves, Ph 1 of 1	\$73,986	\$0	7/01	0%	10/01	1/02	5/02	8/02	TBD	TBD
M01027	Network Campus Fire Alarm System, Ph 1 of 1	\$144,425	\$0	7/01	0%	10/01	12/01	2/02	5/02	TBD	TBD
DOHE-UCCS Total for the last 3 fiscal years:		\$3,084,210									

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Colorado State University											
M712	Repair/Replace Deteriorated Mechanical Systems, Ph 3 of 3	\$552,458	\$0	7/99	36%	3/00	3/01	4/01	8/01	IPE	Phillips
M714	Replace Deteriorated Roofs - Campus Buildings, Ph 3 of 3	\$346,342	\$0	7/99	99%	8/99	3/00	5/00	10/00	Rooftech Consultants, Inc.	B&M Roofing
M80041	Cross Connection Control/Backflow Prevention, Ph 2 of 3	\$855,182	\$0	7/99	91%	9/99	8/00	9/00	8/01	Stanley Consultants	Phillips
M80041	Cross Connection Control/Backflow Prevention, Ph 3 of 3	\$880,837	\$0	7/00	0%	9/00	3/02	5/02	6/04	Stanley Consultants	TBD
M90023	Replace Deteriorating Mechanical - Gifford, Atmospheric Science, Ph 1 of 2	\$147,000	\$0	7/99	100%	8/99	5/00	7/00	10/01	IPE	Natkin
M90023	Replace Deteriorating Mechanical - Gifford, Atmospheric Science, Ph 2 of 2	\$352,981	\$0	7/00	86%	8/99	2/01	3/01	10/01	IPE	R.C. Heath
M90024	Replace 13.8 KV Lines - Pitkin and Mason, Ph 1 of 2	\$595,924	\$0	7/99	100%	8/99	5/00	6/00	2/01	Gordon, Gumeson & Assoc.	Interstate Electric
M90024	Replace 13.8 KV Lines - Pitkin and Mason, Ph 2 of 2	\$613,802	\$0	7/00	98%	8/99	5/00	6/00	2/01	Gordon, Gumeson & Assoc.	Interstate Electric
M90025	Install East Drive to Center Street Steam Loop, Ph 1 of 3	\$149,000	\$0	7/99	100%	8/99	2/01	3/01	9/01	Cator Ruma	Hoff
M90025	Install east Drive to Center Street Steam Loop, Ph 2 of 3	\$439,244	\$0	7/00	71%	8/99	2/01	3/01	9/01	Cator Ruma	Hoff
M90025	Install east Drive to Center Street Steam Loop, Ph 3 of 3	\$619,386	\$0	7/01	0%	8/99	2/01	3/01	9/01	Cator Ruma	Hoff
M90026	Replace Deteriorated Greenhouses, Ph 1 of 2	\$656,958	\$0	7/99	100%	6/99	4/00	6/00	12/01	KDA, P.C.	RusDen
M90026	Replace Deteriorated Greenhouses, Ph 2 of 2	\$378,498	\$0	7/00	100%	6/99	5/00	6/00	12/01	KDA, P.C.	RusDen
M90027	Replace Condensate Lines: 16G, H & South Loop, Ph 1 of 1	\$366,303	\$0	7/99	97%	7/99	3/00	4/00	5/01	Cator Ruma	Hoff
M90028	Replace Deteriorated Flooring - Auditorium Gymnasium, Ph 1 of 2	\$354,700	\$0	7/99	100%	8/99	5/99	6/99	9/99	Aller Lingle	Western Floor, Inc.
M90028	Replace Deteriorated Flooring - Auditorium Gymnasium, Ph 2 of 2	\$402,936	\$0	7/00	77%	8/99	12/00	12/00	9/01	Aller Lingle	Western Floor, Inc.
M90029	Replace Deteriorated Items - Painting and Publications, Ph 1 of 2	\$518,590	\$0	7/99	28%	8/99	5/00	8/00	8/02	ARG	Sun Construction FCI, Inc.
M90029	Replace Deteriorated Items - Painting and Publications, Ph 2 of 2	\$585,036	\$0	7/00	0%	8/99	5/00	8/00	8/02	ARG	Sun Construction FCI, Inc.
M90030	Replace Deteriorated Items - Experiment Stations, CSFS, Ph 1 of 2	\$360,000	\$0	7/99	100%	8/99	11/00	12/00	6/01	KDA, P.C.	Krische
M90030	Replace Deteriorated Items - Experiment Stations, CSFS, Ph 2 of 2	\$104,451	\$0	7/00	99%	8/99	12/00	6/03	12/03	KDA, P.C.	Krische
M90031	Chlorofluorocarbon Refrigeration Phase out, Ph 1 of 2	\$1,257,600	\$0	7/99	100%	8/99	3/00	3/00	6/00	Cator Ruma	RK Mech/Haynes
M90031	Chlorofluorocarbon Refrigeration Phase out, Ph 2 of 2	\$980,411	\$0	7/00	91%	8/00	3/01	4/01	10/01	Cator Ruma	Gracon
M00031	Replace Irrigation Intake Structure College Lake, Ph 1 of 1	\$197,332	\$0	7/00	5%	8/00	8/01	8/01	4/02	Love & Associates	TBD
M00032	Replace Deteriorated Items - Wager, Ph 1 of 3	\$660,413	\$0	7/00	100%	1/00	3/01	5/01	2/03	ARG	Sun Construction FCI, Inc.
M00032	Replace Deteriorated Items - Wager, Ph 2 of 3	\$684,877	\$0	7/01	6%	7/00	3/01	5/01	2/03	ARG	Sun Construction FCI, Inc.

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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
M00033	Replace Deteriorated Roads and Sidewalks, Ph 1 of 5	\$544,500	\$0	7/00	27%	8/00	6/00	7/00	8/00	S.A. Miro	Connell
M00033	Replace Deteriorated Roads and Sidewalks, Ph 2 of 5	\$293,191	\$0	7/01	0%	3/01	4/01	6/01	8/01	S.A. Miro	Connell
M00034	Replace Deteriorated Roofing, Ph 1 of 2	\$464,260	\$0	7/00	100%	7/00	2/01	4/01	9/01	Rooftech Consultants, Inc.	Weathercraft/CEI
M00034	Replace Deteriorated Roofing, Ph 2 of 2	\$328,930	\$0	7/01	0%	7/00	2/01	4/01	9/01	Rooftech Consultants, Inc.	Weathercraft/CEI
M01011	Replace Deteriorated Items, Music, Ph 1 of 3	\$600,586	\$0	7/01	0%	10/01	2/03	6/03	6/05	Anderson Mason	TBD
M01012	Replace Deteriorated Refrigeration Units, Ph 1 of 1	\$527,495	\$0	7/01	0%	10/*01	5/02	5/02	12/02	TBD	TBD
M01013	Replace Deteriorated Electrical Alyesworth Hall, Ph 1 of 1	\$397,895	\$0	7/01	0%	7/01	1/02	3/02	1/03	Gust	TBD
M01014	Replace Deteriorated Items, San Luis Valley and CSFS Foothills, Ph 1 of 1	\$294,042	\$0	7/01	0%	10/01	4/02	4/02	10/02	KDA, P.C.	TBD
M01015	Replace Deteriorated Electrical Feeders and Main Campus Feeders, Ph 1 of 1	\$632,996	\$0	7/01	0%	8/01	3/02	4/02	1/03	Gordon, Gumeson & Assoc.	TBD
M01016	Replace Deteriorated Mechanical, Ph 1 of 5	\$652,599	\$0	7/01	0%	1/01	3/02	4/02	1/07	Cator Ruma	TBD
M01017	Replace Deteriorated Items, Forestry, Ph 1 of 3	\$450,700	\$0	7/01	0%	10/01	5/02	5/02	12/04	ARG	TBD
DOHE-CSU	Total for the last 3 fiscal years:	\$18,247,455									

University of Southern Colorado

M616	Replace Deteriorating Utility Distribution System, Ph 2 of 3	\$648,921	\$0	7/99	84%	5/00	2/01	3/01	8/01	Gordon, Gumeson & Assoc.	Keal Corp.
M616	Replace Deteriorating Utility Distribution System, Ph 3 of 3	\$445,549	\$0	7/00	50%	8/00	1/01	2/01	1/02	Gordon, Gumeson & Assoc.	Keal Corp.
M716	Replace Fire Alarm Monitoring & Protection System, Ph 3 of 3	\$790,978	\$0	7/99	92%	7/98	8/99	9/99	12/02	Peak Fire Engineering, Inc.	Life Safety Systems
M80045	Chlorofluorocarbon Refrigeration Phase out, Ph 2 of 3	\$569,397	\$0	7/99	100%	10/98	9/99	10/99	9/00	MKK	AMS
M80045	Chlorofluorocarbon Refrigeration Phase out, Ph 3 of 3	\$50,000	\$0	7/00	45%	10/98	9/99	10/99	9/00	MKK	AMS
M00035	Replace Deteriorated Steam Distribution System, Ph 1 of 3	\$987,552	\$0	7/00	21%	9/00	6/01	9/01	11/02	Gordon, Gumeson & Assoc.	TBD
M00035	Replace Deteriorated Steam Distribution System, Ph 2 of 3	\$1,444,144	\$0	7/01	0%	9/00	6/01	9/01	11/02	Gordon, Gumeson & Assoc.	TBD
DOHE-USC	Total for the last 3 fiscal years:	\$4,936,541									

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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Fort Lewis College											
M719	Replace Campus Master Fire Alarm System, Ph 3 of 4	\$448,692	\$0	7/99	90%	N/A	5/00	6/00	10/01	Gordon, Gumeson & Assoc.	Nichols Electric, Inc.
M719	Replace Campus Master Fire Alarm System, Ph 4 of 4	\$451,358	\$0	7/00	0%	N/A	11/01	12/01	6/03	Gordon, Gumeson & Assoc.	TBD
M80046	Rehabilitate Deteriorated Natatorium Facility, Ph 2 of 3	\$561,775	\$0	7/99	87%	N/A	1/01	2/01	6/02	R. Michael Bell & Assoc.	Hensen Construction
M80048	Cross Connection Control/Backflow Prevention, Ph 2 of 3	\$133,299	\$0	7/99	45%	N/A	6/00	7/00		Engineering Economics, Inc.	Neil's Excavation
M80048	Cross Connection Control/Backflow Prevention, Ph 3 of 3	\$123,773	\$0	7/00	0%	N/A	7/01	8/01	6/03	TBD	Roseberry Plumbing
M00036	Rehabilitate West Physical Plant Building, Ph 1 of 1	\$509,170	\$0	7/00	8%	10/01	10/01	11/01	6/03	R. Michael Bell & Assoc.	TBD
M00037	Repair/Replace Deteriorated Irrigation System, Ph 1 of 1	\$456,084	\$0	7/00	10%	10/00	10/01	11/01	6/03	EDAW Inc.	TBD
M01018	Replace Sewers/Pavement/Sidewalks, North Campus, Ph 1 of 1	\$1,221,885	\$0	7/01	0%	10/01	2/02	3/02	6/04	Bechtolt Engineering	TBD
M01019	Replace Deteriorated Tennis Courts, Ph 1 of 2	\$94,090	\$0	7/01	0%	10/01	4/02	5/02	6/03	Goff Engineering	TBD
M01020	Repair/Replace Geology Storage Building, Ph 1 of 1	\$296,744	\$0	7/01	0%	7/01	10/01	11/01	6/03	R. Michael Bell & Assoc.	TBD
DOHE-FLC Total for the last 3 fiscal years:		\$4,296,870									
University of Northern Colorado											
M732	Campus-wide Roof Replacement, Ph 3 of 4	\$321,800	\$0	7/99	71%	7/97	3/00	5/00	7/00	Rooftech Consultants, Inc.	Arapahoe Roofing
M732	Campus-wide Roof Replacement, Ph 4 of 4	\$292,108	\$0	7/00	71%	9/97	3/01	6/01	8/01	Rooftech Consultants, Inc.	Weathershure
M80061	Replace East/West High Voltage Cable, Ph 2 of 2	\$942,910	\$0	7/99	99%	7/99	2/00	2/99	8/00	Gordon, Gumeson & Assoc.	KEAL Corporation
M80062	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$349,560	\$0	7/99	96%	10/98	6/99	6/99	8/00	Seward Mechanical Systems	Colorado Piping Mechanical
M90045	Exterior Building Systems Repair, Ph 1 of 3	\$135,000	\$0	7/99	98%	10/99	6/00	10/00	8/01	Ken Dabbs Architect	RSI, Inc.
M90045	Exterior Building Systems Repair, Ph 2 of 3	\$363,771	\$0	7/00	0%	10/99	6/00	10/00	8/01	Ken Dabbs Architect	RSI, Inc.
M90045	Exterior Building Systems Repair, Ph 3 of 3	\$393,197	\$0	7/01	0%	10/99	6/00	N/A	8/01	Ken Dabbs Architect	RSI, Inc.
M00053	Replace Deteriorated Systems Butler Hancock, Ph 1 of 2	\$671,158	\$0	7/00	97%	6/00	9/00	N/A	N/A	Barker Rinker Seacat	Sun Construction FCI, Inc.
M00053	Replace Deteriorated Systems Butler Hancock, Ph 2 of 2	\$480,872	\$0	7/01	0%	6/00	9/00	N/A	N/A	Barker Rinker Seacat	FCI Contractors, Inc.
M00054	Replace Deteriorated Stairs and Walkways Campus Wide, Ph 1 of 2	\$214,721	\$0	7/00	35%	10/00	N/A	N/A	N/A	Loris & Assoc.	TBD
M00054	Replace Deteriorated Stairs and Walkways Campus Wide, Ph 2 of 2	\$580,480	\$0	7/01	5%	10/00	N/A	N/A	N/A	Loris & Assoc.	TBD
M01033	Replace Theater Ceiling Frasier Hall, Ph 1 of 1	\$360,792	\$0	7/01	0%	N/A	N/A	N/A	N/A	Semple Brown Design	TBD
M01069	Water Main Improvements Central/West Campus, Ph 1 of 2	\$75,418	\$0	7/01	0%						
DOHE-UNC Total for the last 3 fiscal years:		\$5,181,787									

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Adams State College											
M80032	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$207,861	\$0	7/99	87%	7/98	4/99	3/99	3/00	Seward Mechanical Systems	Vendola Plumbing and Heating
M90018	Abate Asbestos ES & Plachy, Ph 1 of 2	\$726,000	\$0	7/99	100%	8/99	1/00	2/00	9/01	Walsh Environmental	National Service Cleaning Corporation
M90018	Abate Asbestos ES & Plachy, Ph 2 of 2	\$721,002	\$0	7/00	79%	8/99	1/01	2/01	9/01	Walsh Environmental	ESA
M90019	Replace Library Carpeting, Ph 1 of 1	\$334,053	\$0	7/99	97%	6/99	10/99	11/99	7/00	Pahl, Pahl, Pahl	United Flooring
M00027	Replace/Resurface Stadium and Field House Tracks, Ph 1 of 2	\$649,472	\$0	7/00	100%	9/00	3/01	5/01	8/01	Davis Partnership	Southwest Recreational Industries
M00027	Replace/Resurface Stadium and Field House Tracks, Ph 2 of 2	\$174,296	\$0	7/01	87%	9/00	3/01	7/01	8/01	Davis Partnership	Southwest Recreational Industries
M01005	Replace Doors/Windows, Various Buildings, Ph 1 of 2	\$393,657	\$0	7/01	12%	9/01	2/02	4/02	11/02	Hagen Design Architecture	TBD
M01006	Upgrade Campus Irrigation, Ph 1 of 3	\$25,000	\$0	7/01	86%	6/02	8/02	8/02	8/02	Hydrosystems/Walsh	TBD
M01007	Repair/Replace Stadium Field House Bleachers, Ph 1 of 2	\$368,267	\$0	7/01	8%	8/01	3/02	8/02	9/02	Moyes Associates	TBD
M01008	Upgrade Campus Fire Alarm System, Ph 1 of 1	\$600,390	\$0	7/01	1%	9/01	4/02	8/02	9/02	TBD	TBD
DOHE-ASC	Total for the last 3 fiscal years:	\$4,199,998									

Mesa State College

M80034	Building Repairs - Houston Hall, Ph 2 of 4	\$425,387	\$0	7/99	75%	7/98	4/99	6/99	2/00	Burke Associates	Cookeys Mechanical
M80034	Building Repairs - Houston Hall, Ph 3 of 4	\$323,341	\$0	7/00	10%	7/98	4/01	5/01	10/02	Burke Associates	TBD
M80034	Building Repairs - Houston Hall, Ph 4 of 4	\$325,493	\$0	7/01	10%	7/01	3/02	5/02	10/02	Kenneth Hunt, PC	TBD
M90020	Building Repairs, Walter Walker Fine Arts Center, Ph 1 of 4	\$390,788	\$0	7/99	99%	8/99	4/00	6/00	10/00	Burke Associates	Eberhart Electric
M90020	Building Repairs, Walter Walker Fine Arts Center, Ph 2 of 4	\$425,125	\$0	7/00	97%	8/99	6/01	8/01	10/02	Burke Associates	FCI Contractors, Inc.
M90020	Building Repairs, Walter Walker Fine Arts Center, Ph 3 of 4	\$435,209	\$0	7/01	96%	8/99	6/01	8/01	10/02	Burke Associates	FCI Contractors, Inc.
M00028	Buildings Envelope Repairs Saunders Fieldhouse, Ph 1 of 1	\$251,000	\$0	7/00	80%	9/00	4/01	5/01	10/01	Kenneth Hunt, PC	Tusca II
DOHE-MSC	Total for the last 3 fiscal years:	\$2,576,343									

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Western State College											
M80036	Repair/Replace HVAC and Heating, Ph 2 of 3	\$263,706	\$0	7/99	0%	3/01	4/01	5/01	9/01	RMH Group, Inc	RK Mechanical, Inc.
M80036	Repair/Replace HVAC and Heating, Ph 3 of 3	\$335,215	\$0	7/00	35%	8/98	12/00	1/01	11/01	RMH Group, Inc	TBD
M80037	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$20,960	\$0	7/99	100%	8/97	4/98	5/98	10/00	McLaughlin Water Engineers	Schmalz Construction
M90021	Replace Hazardous Ceiling Tile, Ph 1 of 1	\$700,000	\$0	7/99	100%	7/99	7/99	7/99	9/99	Walsh Environmental	NSC Corporation
M90022	Repair/Replace Roofing Systems, Ph 1 of 2	\$321,000	\$0	7/99	90%	7/99	8/99	9/99	9/00	Rooftech Consultants, Inc.	PPP Roofing
M90022	Repair/Replace Roofing Systems, Ph 2 of 2	\$292,184	\$0	7/00	90%	7/00	8/00	9/00	3/01	Rooftech Consultants, Inc.	PPP Roofing
M00029	Repair/Replace Miscellaneous Fire Alarm Systems, Ph 1 of 2	\$191,000	\$0	7/00	35%	3/01	5/01	6/01	10/01	JCN Engineering	Valley Electric, Inc.
M00029	Repair/Replace Miscellaneous Fire Alarm Systems, Ph 2 of 2	\$94,050									
M00030	Repair/Replace Parking Lots/Streets, Ph 1 of 5	\$360,500	\$0	7/00	75%	4/01	5/01	6/01	10/01	Bucher, Willis & Ratliff	D&K Construction Management, Inc.
M00030	Repair/Replace Parking Lots/Streets, Ph 2 of 5	\$365,279									
M01009	Repair/Replace Roofing System, Ph 1 of 2	\$275,375	\$0	7/01	90%	7/01	7/01	7/01	12/01	Rooftech Consultants, Inc.	Gunnison Metal Shop
M01010	Repair/Replace Heating/HVAC Systems, Ph 1 of 1	\$396,210	\$0	7/01	13%	7/01	9/01	9/01	7/02	Leffingwell Consulting Engineers, Inc.	TBD
DOHE-WSC	Total for the last 3 fiscal years:	\$3,615,479									

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Colorado School of Mines											
M627	Deteriorated HVAC System Replacement, Ph 4 of 5	\$812,146	\$0	7/99	87%	11/99	5/00	5/00	5/01	ME Group	Westland Construction, Inc.
M627	Deteriorated HVAC System Replacement, Ph 5 of 5	\$843,550	\$0	7/00	0%	11/01	4/02	5/02	5/03	TBD	TBD
M628	Electrical Safety Fire Detection/Protection Systems Upgrade, Ph 4 of 5	\$364,545	\$0	7/99	0%	10/00	4/01	6/01	3/02	TBD	TBD
M628	Electrical Safety Fire Detection/Protection Systems Upgrade, Ph 5 of 5	\$146,536	\$0	7/00	0%	1/03	3/03	4/03	4/04	TBD	TBD
M80058	Campus Steam and Condensate Line Repairs, Ph 2 of 2	\$409,038	\$0	7/99	0%	9/00	1/01	3/01	10/01	TBD	TBD
M80059	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$121,893	\$0	7/99	5%	10/98	8/00	8/00	12/01	Stanley Consultants	TBD
M80060	Chlorofluorocarbon Refrigeration Phaseout, Ph 2 of 2	\$108,260	\$0	7/00	0%	8/02	10/02	11/02	5/03	TBD	TBD
M00052	Guggenheim Crawl Space Abatement, Ph 1 of 1	\$198,480	\$0	7/00	56%	7/00	4/01	4/01	7/01	AES	Environmental Demolition
M01029	Campus Primary Electrical Power Distribution, Ph 1 of 1	\$396,740	\$0	7/01	0%	11/01	3/02	4/02	12/02	TBD	TBD
M01030	Green Center Roof and Abatement Assessment, Ph 1 of 1	\$48,620	\$0	7/01	98%	8/01	N/A	N/A	N/A	RLH Engineering	TBD
M01031	Campus Secondary Electrical Power Repair Deficiency Assessment, Ph 1 of 1	\$55,176	\$0	7/01	68%	7/01	N/A	N/A	N/A	Corey Electrical Engineering	TBD
M01032	Campus Pool HVAC Replacement, Ph 1 of 2	\$887,900	\$0	7/01	0%	11/01	4/02	5/02	5/03	TBD	TBD
DOHE-CSM Total for the last 3 fiscal years:		\$4,392,884									

Auraria Higher Education Center

M650	Repair/Replace Fire Protection Systems, Ph 4 of 4	\$651,300	\$0	7/99	100%	2/00	5/00	6/00	6/02	Carter Burgess	Interstate Electric
M80101	Repair/Replace Storm Drain System, Ph 2 of 5	\$701,400	\$0	7/99	100%	1/00	4/01	6/01	6/03	Merrick	Wycon
M80101	Repair/Replace Storm Drain System, Ph 3 of 5	\$439,200	\$0	7/00	100%	6/00	4/01	6/01	6/03	Merrick	Wycon
M80101	Repair/Replace Storm Drain System, Ph 4 of 5	\$667,900	\$0	7/01	25%	6/00	4/01	6/01	6/04	Merrick	Wycon
M90078	Repair/Replace Electrical High Voltage Cable System, Ph 1 of 4	\$293,900	\$0	7/99	100%	9/99	N/A	N/A	8/00	RMH Group, Inc	Power Electric
M90078	Repair/Replace Electrical High Voltage Cable System, Ph 2 of 4	\$760,600	\$0	7/00	100%	9/99	4/00	7/00	7/02	RMH Group, Inc	Power Electric
M90078	Repair/Replace Electrical High Voltage Cable System, Ph 3 of 4	\$1,056,200	\$0	7/01	15%	9/99	4/00	8/01	7/04	RMH Group, Inc	Power Electric
M00081	Repair/Replace Roofing/Weathertight Enclosures, Ph 1 of 2	\$441,500	\$0	7/00	90%	7/00	2/01	3/01	7/02	Pahl, Pahl, Pahl	D&D Roofing
M00081	Repair/Replace Roofing/Weathertight Enclosures, Ph 2 of 2	\$805,600	\$0	7/01	0%	8/01	10/01	11/01	7/02	TBD	TBD
M00082	Chlorofluorocarbon Refrigeration Phase out, Ph 1 of 1	\$509,388	\$0	7/00	10%	9/00	12/00	12/00	7/01	RMH Group, Inc	TBD
DOHE-AHEC Total for the last 3 fiscal years:		\$6,326,988									

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Arapahoe Community College											
M90046	South Building, Life Safety, Ph 1 of 1	\$279,000	\$0	7/99	90%	10/99	8/00	1/01	9/01	MKK	Major Heating A/C and Refrigeration
M90047	Cafeteria Exhaust/Make-up Air Repair - Main Building, Ph 1 of 1	\$123,787	\$0	7/99	94%	10/99	10/00	12/00	9/01	MKK	Westland Construction, Inc.
M90048	Roof, Window and Door Replacement: Main, North and Annex, Ph 1 of 2	\$141,445	\$0	7/99	88%	10/99	4/00	5/00	5/01	Marc Diamant Architecture	B&M Roofing
M90048	Roof, Window and Door Replacement: Main, North and Annex, Ph 2 of 2	\$186,538	\$0	7/01	0%	9/01	4/02	5/02	9/02	TBD	TBD
M00055	Structural/Exterior Concrete Repair Main Annex, Ph 1 of 2	\$331,950	\$0	7/00	11%	10/00	7/01	8/01	1/02	Wiss, Janney, Elstner Associates, Inc.	TBD
M00055	Structural/Exterior Concrete Repair Main Annex, Ph 2 of 2	\$375,573	\$0	7/01	0%	9/01	2/02	3/02	9/02	TBD	TBD
M00056	Alamo Center Roof Replacement, Ph 1 of 1	\$391,145	\$0	7/00	100%	7/00	10/00	10/00	6/01	Marc Diamant Architecture	Alpine Roofing
M01034	Replace HVAC Equipment, Ph 1 of 2	\$383,179	\$0	7/01	0%	9/01	7/02	5/02	10/02	TBD	TBD
DOHE-ACC	Total for the last 3 fiscal years:	\$2,212,617									

Colorado Northwestern Community College

M90059	Asbestos Removal - Rangely Campus, Ph 1 of 1	\$23,000	\$0	7/99	100%	N/A	9/99	10/99	12/99	N/A	Asbestos Abatement, Inc.
M90060	Roofing Replacement - Rangely Campus, Ph 1 of 3	\$234,230	\$0	7/99	100%	10/99	8/00	9/00	7/01	Blythe Design	Pitt Roofing and Construction
M90061	Sidewalk Replacement - Rangely Campus, Ph 1 of 3	\$170,700	\$0	7/99	10%	10/99	6/01	8/01	11/01	Blythe Design	Precision Paving
M90062	Parking Lot Replacement - Craig Campus, Ph 1 of 2	\$145,468	\$0	7/99	10%	10/99	6/01	8/01	11/01	Blythe Design	Precision Paving
M90062	Parking Lot Replacement - Craig Campus, Ph 2 of 2	\$64,732	\$0	7/00	0%	5/00	6/01	8/01	11/01	Blythe Design	Precision Paving
M00065	Outdoor Lighting Upgrade - Rangely Campus, Ph 1 of 2	\$35,000	\$0	7/00	10%	5/00	6/01	8/01	11/01	Blythe Design	Precision Paving
M00066	Air conditioning Upgrades - Rangely Campus, Ph 1 of 2	\$73,286	\$0	7/00	10%	5/00	11/01	5/02	11/02	Blythe Design	TBD
M01039	Sewer and electrical Utility Lines Replacement, Rangely Campus, Ph 1 of 1	\$273,333	\$0	7/01	15%	6/01	11/01	5/02	11/02	Burke Associates	TBD
M01040	HVAC Modifications and Upgrade - Rangely Campus, Ph 1 of 1	\$611,500	\$0	7/01	15%	6/01	11/01	5/02	11/02	Burke Associates	TBD
DOHE-CNCC	Total for the last 3 fiscal years:	\$1,631,249									

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Front Range Community College											
M736	Repair Deficiencies in HVAC System, Ph 3 of 4	\$583,217	\$0	7/99	100%	10/97	5/99	7/99	9/00	Gordon, Gumeson & Assoc.	AMI Mechanical
M736	Repair Deficiencies in HVAC System, Ph 4 of 4	\$958,844	\$0	7/00	100%	10/97	5/00	7/00	11/01	Gordon, Gumeson & Assoc.	AMI Mechanical
M90049	Repair Fire Detection & Alarm System, Ph 1 of 1	\$442,000	\$0	7/99	94%	8/99	8/00	2/01	12/01	Gordon, Gumeson & Assoc.	K-G Electric, Inc.
M00057	Asbestos Abatement Ceiling Tile - Larimer Campus, Ph 1 of 1	\$348,694	\$0	7/00	81%	9/00	3/01	5/01	6/02	Stewart Environmental Consultants	Risk Removal, Inc.
M01035	Small Central Plant to Replace Deteriorating Rooftop HVAC Units, Larimer Campus, Ph 1 of 2	\$1,605,604	\$0	7/01	5%	9/01	3/02	6/02	4/03	Seward Mechanical Systems	TBD
DOHE-FRCC	Total for the last 3 fiscal years:	\$3,938,359									

Lamar Community College

M80071	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$4,826	\$0	7/99	20%	10/98	10/99	2/99	6/01	Michael Brendle & Associates	H.W. Houston Construction
M90050	Cosmetology Ventilation Bathroom Upgrade, Ph 1 of 1	\$21,550	\$0	7/99	20%	N/A	12/00	1/01	1/01	In House	In House
M90051	Roof Replacement Trustees Buildings, Ph 1 of 1	\$193,062	\$0	7/99	100%	4/00	7/00	10/00	3/01	Rooftect Consultants, Inc.	Athey-Beaman
M90052	Tennis, Basketball Court Repair, Ph 1 of 1	\$56,718	\$0	7/99	100%	9/99	8/00	4/01	7/01	Northstar Engineering	H.W. Houston Construction
M00058	Window Upgrades Bowman/Trustees Buildings, Ph 1 of 2	\$363,098	\$0	7/00	15%	9/00	10/01	2/02	6/03	Stephen Hall, Architect	TBD
M00058	Window Upgrades Bowman/Trustees Buildings, Ph 2 of 2	\$135,192		7/01	0%	9/00	10/01	2/02	6/03	Stephen Hall, Architect	TBD
M00059	Cosmetology Sanitary Sewer Replacement, Ph 1 of 1	\$16,620	\$0	7/00	100%	N/A	4/01	5/01	5/01	In House	C&L Heating & Air Conditioning
M00060	Exterior Caulking/Painting Campus Buildings, Ph 1 of 1	\$31,450	\$0	7/00	10%	9/00	10/01	2/02	6/03	Stephen Hall, Architect	TBD
M01036	Fire Alarm/Emergency Lighting Modernization, Bowman/Trustees Buildings, Ph 1 of 2	\$207,211	\$0	7/01	0%	11/01	6/02	9/02	10/02	TBD	TBD
DOHE-LCC	Total for the last 3 fiscal years:	\$1,029,727									

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Morgan Community College											
M90053	Bloedorn Hall Classroom Repairs, Ph 1 of 1	\$39,100	\$0	7/99	100%	9/99	5/00	6/00	12/00	Bennett, Wagner & Grody	Central Coating Co.
M90054	Exterior Envelope Upgrade, Ph 1 of 1	\$168,614	\$0	7/99	100%	9/99	5/00	6/00	1/01	Bennett, Wagner & Grody	Ash & White
M90055	Bloedorn Center, Building Repairs, Ph 1 of 1	\$16,874	\$0	7/99	100%	9/99	1/01	3/01	8/01	Bennett, Wagner & Grody	Ash & White
M00061	Handicapped Accessibility/Restrooms Relocation and Upgrade, Ph 1 of 1	\$299,400	\$0	7/00	80%	9/00	3/01	5/01	9/01	Bennett, Wagner & Grody	Denny Construction, Inc.
M00062	Repairs to Spruce Hall, Ph 1 of 2	\$249,900	\$0	7/00	35%	10/00	7/01	9/01	9/02	DLR Group	R.C. Heath Construction
M00062	Repairs to Spruce Hall, Ph 2 of 2	\$237,738	\$0	7/01	5%	10/00	7/01	9/01	9/02	DLR Group	R.C. Heath Construction
M01037	Main Campus Fire Alarm System Integration, Ph 1 of 1	\$130,406	\$0	7/01	0%	10/01	3/02	6/02	12/02	TBD	TBD

DOHE-MCC	Total for the last 3 fiscal years:	\$1,142,032
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Northeastern Junior College

M80076	Asphalt Replacement, Ph 2 of 2	\$126,370	\$0	7/99	87%	11/99	9/00	5/01	9/01	TSP5	McAtee Paving
M80077	Building Upgrades - Phillips-Whyman, Ph 2 of 2	\$57,500	\$0	7/99	0%	9/00	N/A	N/A	N/A	Hanson Enterprises	TBD
M80078	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$2,881	\$0	7/99	54%	8/99	N/A	9/99	9/01	In House	In House
M90056	Fire Detection and Alarm Upgrades, Ph 1 of 1	\$102,423	\$0	7/99	16%	10/99	N/A	N/A	N/A	Gordon, Gumeson & Assoc.	TBD
M90057	Install Pitched Roofs on Four Main Campus Buildings, Ph 1 of 3	\$272,643	\$0	7/99	22%	10/99	8/01	9/01	6/05	Hanson Enterprises	Douglass Roofing
M90057	Install Pitched Roofs on Four Main Campus Buildings, Ph 2 of 3	\$189,596	\$0	7/00	0%	9/01	11/01	1/02	8/01	TBD	TBD
M90057	Install Pitched Roofs on Four Main Campus Buildings, Ph 3 of 3	\$525,938	\$0	7/01	0%	12/01	3/02	5/02	8/02	TBD	TBD
M90058	Replace Rooftop Units on Beede-Hamil, Ph 1 of 1	\$142,000	\$0	7/99	8%	10/99	7/01	9/01	10/01	Abrahamson Engineering	Bayley Mech.
M00063	Replace Boiler in Phillips-Whyman, Ph 1 of 1	\$113,062	\$0	7/00	10%	10/00	2/01	3/01	9/01	Ballard Group	TBD
M00064	Replace Overhead Garage Doors on Campus, Ph 1 of 1	\$54,852	\$0	7/00	83%	9/00	10/00	12/00	8/01	TBD	Top Door
M01038	Campus Accessibility Design and Improvements, Ph 1 of 1	\$103,481	\$0	7/01	1%	9/01	10/01		1/02	TBD	N/A

DOHE-NJC	Total for the last 3 fiscal years:	\$1,690,746
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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Otero Junior College											
M90063	McBride Hall Heating System Repair & Code Corrections, Ph 1 of 2	\$216,462	\$0	7/99	100%	10/99	4/00	5/00	9/00	Shaffer Baucom Engineering	Lyle & Sons Plumbing & Heating
M90063	McBride Hall Heating System, Ph 2 of 2	\$86,127	\$23,757	7/00	100%	10/99	4/00	7/00	9/00	Shaffer Baucom Engineering	Lyle & Sons Plumbing & Heating
M90064	Maintenance Building HVAC Equipment Replacement, Ph 1 of 1	\$18,128	\$0	7/99	100%	10/99	5/00	5/00	10/00	Shaffer Baucom Engineering	Armor Street Metal
M00067	Koshare Indian Museum Repair and Code Corrections, Ph 1 of 2	\$682,687	\$0	7/00	100%	9/00	8/01	9/01	3/02	Davis Jones Architects	BAV Construction
M00067	Koshare Indian Museum Repair and Code Corrections, Ph 2 of 2	\$335,851	\$207,456	7/01	52%	9/00	8/01	9/01	3/02	Davis Jones Architects	BAV Construction
M00068	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$67,012	\$0	7/00	59%	7/00	1/01	1/01	10/01	Schendt Engineering	Lyle & Sons Plumbing & Heating
M01041	Wheeler/Life Science HVAC Equipment Replacement, Ph 1 of 2	\$202,118	\$0	7/01	14%	9/01	4/02	5/02	8/02	Farris Engineering	N/A
DOHE-OJC Total for the last 3 fiscal years:		\$1,608,385									

Pikes Peak Community College

M641	Replace HVAC Units, Ph 4 of 5	\$38,708	\$0	7/99	100%	N/A	N/A	PO	9/01	N/A	Carrier
M641	Replace HVAC Units, Ph 5 of 5	\$39,869	\$0	7/00	93%	N/A	N/A	PO	9/01	N/A	Carrier
M80083	DDC System Upgrade, Ph 2 of 3	\$104,800	\$0	7/99	100%	10/98	10/99	1/00	9/01	Farris Engineering	Baker White Electric
M80083	DDC System Upgrade, Ph 3 of 3	\$144,127	\$0	7/00	100%	10/98	10/99	1/00	9/01	Farris Engineering	Baker White Electric
M80087	Cross Connection Control/Backflow Prevention, Ph 2 of 3	\$38,117	\$0	7/99	100%	N/A	N/A	10/99	9/01	Heating & Plumbing Engineer	In House
M80087	Cross Connection Control/Backflow Prevention, Ph 3 of 3	\$5,227	\$0	7/00	92%	N/A	N/A	5/00	9/01	Heating & Plumbing Engineer	In House
M90065	Emergency Lighting & Elevator Power, Ph 1 of 1	\$35,000	\$0	7/99	100%	N/A	N/A	10/99	2/00	N/A	Advanced Electric
M90066	Steam Plant & Chiller Conversion, Ph 1 of 1	\$650,000	\$0	7/99	100%	11/99	10/00	11/00	9/01	Farris Engineering	Walker Hicks Inc.
M00069	Electrical Systems Upgrade, Ph 1 of 1	\$164,511	\$0	7/00	9%	10/00	6/01	8/01	10/01	Farris Engineering	McDade Woodcock Inc.
M00088	Roof Replacement Aspen and Breckenridge Buildings, Ph 1 of 4	\$222,074	\$0	7/00	27%	10/00	6/01	8/01	6/05	Christiansen Reece Partners	Central States Roofing
M00088	Roof Replacement Aspen and Breckenridge Buildings, Ph 2 of 4	\$315,543	\$0	7/01	0%	10/00	6/01	8/01	6/05	Christiansen Reece Partners	Central States Roofing
M01042	Lighting and Controls Retrofit Aspen and Breckenridge Buildings, Ph 1 of 2	\$325,629	\$0	7/01	1%	8/01	10/01	12/01	9/02	ME Engineering	TBD
DOHE-PPCC Total for the last 3 fiscal years:		\$2,083,605									

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Pueblo Community College											
M90067	Keyless Entry System Campus Wide, Ph 1 of 1	\$197,581	\$0	7/99	100%	8/99	10/99	11/99	7/00	Gen. Meters	In House
M90068	Repair Tennis Courts, Ph 1 of 1	\$50,000	\$0	7/99	100%	8/99	11/99	5/00	7/00	Bradley Bean	Centennial Paving
M00070	Video Monitoring System Campus Wide, Ph 1 of 1	\$148,813	\$0	7/00	100%	8/00	9/00	3/01	8/01	In House	Vanise Security
M00071	Upgrade DDC System Campus Wide, Ph 1 of 1	\$428,455	\$0	7/00	95%	8/00	8/00	10/00	6/02	In House	Trane Co.
M00072	Roof Repairs on Industrial Technology/Technical Education Buildings, Ph 1 of 1	\$73,185	\$0	7/00	100%	8/00	8/00	9/00	11/00	In House	Athey Beaman
M01043	Replace Boilers and Associated Equipment, Boiler House, Ph 1 of 1	\$197,495	\$0	7/01	0%	8/01	9/01	9/01	5/02	P2RS Group	TBD
M01044	Replace HVAC System and Roof Repair Health Science Annex, Ph 1 of 1	\$162,659	\$0	7/01	0%	8/01	9/01	9/01	5/02	P2RS Group	TBD
DOHE-PCC Total for the last 3 fiscal years:		\$1,258,188									

Red Rocks Community College

M90069	Replacement of Emergency Stairs, Ph 1 of 1	\$21,764	\$0	7/99	90%	10/99	4/00	5/00	9/01	MaxFour	Berville, Inc.
M90070	Replacement of Domestic Water Line - CTB, Ph 1 of 1	\$37,209	\$0	7/99	99%	10/99	3/00	5/00	8/01	RMH Group, Inc	Berville, Inc.
M90071	West Lot Restoration, Ph 1 of 1	\$236,863	\$0	7/99	99%	10/99	4/00	10/00	9/01	MaxFour	Cross Paving
M90072	Groundwater Problem - West Building, Ph 1 of 2	\$21,820	\$0	7/99	100%	10/99	N/A	N/A	4/01	MaxFour	Study Only
M90072	Groundwater Problem - West Building, Ph 2 of 2	\$221,088	\$0	7/01	0%	12/01	2/02	5/02	8/02	Maxfour	TBD
M00073	Fire Alarm Construction Technology Upgrade, Ph 1 of 1	\$145,822	\$0	7/00	8%	10/00	7/01	10/01	1/02	RMH Group, Inc	TBD
M00074	West Wing Air Handling Unit Upgrade, Ph 1 of 1	\$40,286	\$0	7/00	90%	10/00	3/01	6/01	11/01	RMH Group, Inc	New Covenant Construction
M00075	Handicap Access to Classrooms, Ph 1 of 1	\$58,636	\$0	7/00	8%	10/00	9/01	11/01	3/02	Intrinsic Design	TBD
M00076	Electrical Power Supply Increase, Ph 1 of 1	\$52,293	\$0	7/00	100%	9/00	11/00	12/00	5/01	Cator Ruma	Power Contractors, Inc.
M00077	Keyless Entry - Campus Buildings, Ph 1 of 1	\$51,092	\$0	7/00	100%	10/00	3/01	4/01	11/01	TBD	Securus
M01045	Safety Improvements, Kiln, Ph 1 of 1	\$76,336	\$0	7/01	0%	1/02	2/02	5/02	8/02	Marc Diament	TBD
M01046	Replace Expansion Tank, Ph 1 of 1	\$38,284	\$0	7/01	0%	12/01	1/02	3/02	5/02	RMH	TBD
DOHE-RRCC Total for the last 3 fiscal years:		\$1,001,493									

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Project #	Project Description	CCFE Appr.	Other Funds	Date Funds Available	Percent Encumb.	Design Start Date	Constr. Bid Date	Constr. Start Date	Project Close-Out Date	Name of A/E	Name of Prime Contractor
Trinidad State Junior College											
M80099	Cross Connection Control/Backflow Prevention, Ph 2 of 2	\$39,195	\$0	7/99	100%	8/98	11/98	7/99	12/99	AG Engineering	Insustrial Plumbing
M90073	Replace Roof, Boyd Building, Ph 1 of 1	\$159,200	\$0	7/99	100%	7/99	10/99	8/00	7/01	Architecture Matters	Athey Beaman
M90074	Building Settlement Repair and Analysis - Library/Massari, Ph 1 of 1	\$26,900	\$0	7/99	100%	7/99	10/99	12/99	10/00	Northstar Engineering	D & W Concrete
M90075	Replace Cooling Tower, Library, Ph 1 of 1	\$61,050	\$0	7/99	100%	7/99	10/99	12/99	12/00	Farris Engineering	Industrial Plumbing
M90076	Replace Stage Curtains - Massari, Ph 1 of 1	\$27,650	\$0	7/99	100%	N/A	8/99	9/99	2/00	In House	Paramount Fabrics
M90077	Replace Roof & HVAC Unit - Massari, Ph 1 of 1	\$69,515	\$0	7/99	100%	7/99	9/00	10/00	8/01	Architecture Matters	Athey Beaman
M00078	Install Fire Sprinkler System 3rd Floor Library, Ph 1 of 1	\$153,200	\$0	7/00	20%	8/00	1/01	7/01	2/02	TSP5	N/A
M00079	Clean and Sanitize HVAC Duct Systems in Davis and Library, Ph 1 of 1	\$64,310	\$0	7/00	5%	10/00	10/01	11/01	4/02	Versar	N/A
M00080	Campus Electric Power Upgrades, Ph 1 of 2	\$259,500	\$0	7/00	75%	8/00	12/00	2/01	11/01	Farris Engineering	T&T Electric
M00080	Campus Electric Power Upgrades, Ph 2 of 2	\$271,175	\$0	7/01	10%	7/01	12/01	2/02	11/02	Farris Engineering	N/A
M01047	Repair Basketball/Volleyball Courts and Campus Streets/Parking Lots, Ph 1 of 1	\$253,710	\$0	7/01	7%	6/01	8/01	9/01	1/02	Northstar Engineering	N/A

DOHE-TSJC	Total for the last 3 fiscal years:	\$1,385,405
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HEAT Center at Lowry

M80107	Repair/Replace Roofing, Ph 2 of 2	\$384,111	\$0	7/99	38%	10/99	N/A	10/99	2/01	PWL PRO	B&M Roofing
M90082	Chlorofluorocarbon Refrigeration Phase out, Ph 1 of 1	\$272,061	\$0	7/99	0%	10/99	9/01	11/01	3/02	Concord West	TBD

DOHE-HEAT	Total for the last 3 fiscal years:	\$656,172
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Department of Human Services											
M765	Repair/Replace Site Utilities/Infrastructure, GJRC, Ph 3 of 3	\$545,421	\$0	7/99	60%	4/99	5/00	6/00	12/00	Farris Engineering	Enterprise Construction
M80109	Cross Connection Control/Backflow Prevention, Ph 2 of 3	\$1,003,825	\$0	7/99	60%	3/99	5/00	7/01	8/01	MKK	Westland Construction, Inc.
M80109	Cross Connection Control/Backflow Prevention, Ph 3 of 3	\$733,940	\$0	7/00	14%	8/00	7/01	10/01	6/02	MKK	TBD
M80113	Chlorofluorocarbon Refrigeration Phaseout, Ph 2 of 2	\$170,247	\$0	7/00	12%	8/00	9/01	11/01	3/02	EEI	TBD
M90083	Repair/Replace Secondary Electrical Systems, Ph 1 of 3	\$407,850	\$0	7/99	90%	10/99	N/A	N/A	6/00	Stanley Consultants	Study Only
M90083	Repair/Replace Secondary Electrical Systems, Ph 2 of 3	\$269,550	\$0	7/00	14%	10/00	5/01	7/01	6/02	JCN Engineering	TBD
M90083	Repair/Replace Secondary Electrical Systems, Ph 3 of 3	\$698,750	\$0	7/01	12%	9/01	5/02	7/02	8/02	Stanley Consultants	TBD
M90084	Repair/Replace HVAC Systems, CMHIFL, Ph 1 of 4	\$348,740	\$0	7/99	28%	6/00	7/01	9/01	5/02	Shaffer Baucom Engineering	TBD
M90084	Repair/Replace HVAC Systems, CMHIFL, Ph 2 of 4	\$567,338	\$0	7/00	22%	7/00	7/01	9/01	5/02	Shaffer Baucom Engineering	TBD
M90084	Repair/Replace HVAC Systems, CMHIFL, Ph 3 of 4	\$375,000	\$0	7/01	0%	8/01	12/01	2/02	1/03	Shaffer Baucom Engineering	TBD
M90085	Repair/Replace Infrastructure Utilities, Ph 1 of 5	\$430,000	\$0	7/99	100%	10/99	N/A	N/A	8/00	BCER	Study Only
M90086	Repair/Replace Primary Electrical Systems, Ph 1 of 5	\$296,075	\$0	7/99	95%	10/99	N/A	N/A	8/00	Gordon Gummesson & Stanley	Study Only
M90087	Repair/Replace Roadways, Ph 1 of 2	\$159,000	\$0	7/99	100%	6/99	N/A	N/A	6/00	Bucher, Willis & Ratliff	Design Only
M90087	Repair/Replace Roadways, Ph 2 of 2	\$722,921	\$0	7/00	12%	7/00	2/02	5/02	1/03	Bucher, Willis & Ratliff	TBD
M90088	Repair/Replace Roofing Systems, Ph 1 of 3	\$493,273	\$0	7/99	90%	6/99	10/99	11/99	7/00	WJE	CRS Roofing
M90089	Repair/Replace Miscellaneous Building Deficiencies, Ph 1 of 5	\$361,096	\$0	7/99	100%	N/A	N/A	N/A	6/00	In House	In House
M90089	Repair/Replace Miscellaneous Building Deficiencies, Ph 2 of 5	\$239,487	\$0	7/00	2%	10/00	10/01	12/01	2/02	Blythe Design/DHS	DHS
M00090	Fire Alarm Systems Upgrades, Ph 1 of 2	\$346,225	\$0	7/00	14%	8/00	5/01	6/01	12/01	JCN Engineering	Valley Electric/Homelake
M00090	Fire Alarm Systems Upgrades, Ph 2 of 2	\$436,056	\$0	7/01	14%	8/01	1/02	2/02	7/02	JCN Engineering	TBD
M00091	Repair/Replace Medical Gas System, CMHIP, Ph 1 of 1	\$264,700	\$0	7/00	14%	8/00	5/01	6/01	12/01	M E & E	TBD
M00092	Boiler Replacement, Homelake, Ph 1 of 1	\$401,300	\$0	7/00	65%	8/00	5/01	6/01	11/01	M E & E	American Mechanical
M00093	Repair/Replace Roofing, Ph 1 of 3	\$310,650	\$0	7/00	60%	8/00	1/01	3/01	8/01	WJE	CRS Roofing
M01051	Suicide Risk Assessment and Prevention, Ph 1 of 1	\$796,300	\$0	7/01	0%	11/01	8/02	10/02	6/03	HLM	TBD
M01052	Repair/Replace Campus Tunnel and Utility Infrastructure System, CMHIP, Ph 1 of 5	\$1,057,801	\$0	7/01	14%	9/01	2/02	8/02	9/02	Stanley Consultants	TBD
M01053	Repair Structural Problems in Buildings 54, Ph 1 of 1	\$180,000	\$0	7/01	14%	8/01	4/02	8/02	9/02	MGA Structural Engineers	TBD
M01054	Replace Deteriorated Campus Infrastructure System CMIFL, Ph 1 of 5	\$575,000	\$0	7/01	30%	8/01	2/02	5/02	1/03	Bucher, Willis & Ratliff	TBD

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DHS	Total for the last 3 fiscal years:	\$12,190,545									
Judicial Heritage											
M80115	Carpet Replacement, Ph 2 of 2	\$164,900	\$0	7/00	100%	N/A	11/00	1/01	2/02	N/A	Western Contract Carpet Service
M90090	Fire Alarm System Upgrade, Ph 1 of 2	\$193,710	\$0	7/99	100%	8/99	8/00	1/02	6/02	MKK	TBD
M90090	Fire Alarm System Upgrade, Ph 2 of 2	\$208,900	\$0	7/00	100%	8/00	8/01	1/02	6/02	MKK	TBD
M90091	Elevator Repair/Retrofit, Ph 1 of 1	\$328,500	\$0	7/99	100%	8/99	1/02	3/02	6/02	Lerch Bates	TBD
M90092	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$35,208	\$0	7/99	100%	11/99	8/00	9/00	1/01	MKK	TBD
M00094	Mechanical Room Ventilation Upgrade, Ph 1 of 1	\$78,000	\$0	7/00	100%	8/99	6/01	1/02	7/02	Cator Ruma	TBD
M00095	Waterproof Sloped Roof and Plaza Deck, Ph 1 of 3	\$419,400	\$0	7/00	100%	8/00	8/01	9/01	3/02	Slater Paul	Premier
M00095	Waterproof Sloped Roof and Plaza Deck, Ph 2 of 3	\$539,325	\$0	7/01	0%	1/02	8/02	10/02	10/03	Slater Paul	TBD
M01055	Repair Building Exterior, Ph 1 of 1	\$42,680	\$0	7/01	100%	N/A	N/A	9/01	12/01	N/A	EAP Glass
JUD	Total for the last 3 fiscal years:	\$2,010,623									
Department of Military Affairs											
M549	General Maintenance Backlog, Ph 3 of 3	\$175,951	\$0	7/99	0%	1/00	3/00	4/00	6/00	TBD	TBD
M769	Repair Armory Roof Projects, Statewide, Ph 3 of 3	\$154,897	\$0	7/99	0%	11/99	3/00	3/00	5/00	Gimple	TBD
M90093	HATS Sewer System Replacement, Ph 1 of 1	\$239,500	\$153,566	7/99	100%	12/98	10/01	11/01	4/02	Martin & Martin	Pro-xcavation
M90094	Fort Collins Armory Paving Replacement, Ph 1 of 1	\$154,272	\$0	7/99	100%	11/99	7/00	6/00	11/00	Bucher, Willis & Ratliff	GL Hoff
M00096	Septic System Replacement, Fort Collins Armory, Ph 1 of 1	\$76,613	\$0	7/00	10%	10/00	01/01	02/01	6/01	Associated Consulting Engineers	N/A
M00097	Emergency Lighting/Electrical Violations, Ph 1 of 3	\$234,450	\$50,050	7/00	10%	10/00	4/01	4/01	7/01	Cybercon Corporation	N/A
M00097	Emergency Lighting/Electrical Violations, Ph 2 of 3	\$236,293	\$77,833	7/01	0%	11/01	4/02	5/02	8/02	N/A	N/A
M00098	Armory Roof Replacements, Ph 1 of 5	\$205,180	\$54,700	7/00	10%	10/00	7/01	10/01	12/01	Rooftech Consultants, Inc.	CEI West
M00098	Armory Roof Replacements, Ph 2 of 5	\$214,413	\$57,400	7/01	10%	11/01	12/01	1/02	3/02	SDG	N/A
M00099	Exterior Closure Replacement, Ph 1 of 4	\$267,688	\$0	7/00	10%	9/00	11/01	11/01	4/02	Scheubar & Darden	N/A
M01056	HVAC Modifications, Various Locations, Ph 1 of 5	\$299,104	\$126,457	7/01	10%	10/01	11/01	1/02	4/02	Schendt Engineering	N/A
M01057	Safety Standards Compliance, Various Locations, Ph 1 of 3	\$329,246	\$0	7/01	0%	11/01	1/02	2/02	5/02	N/A	N/A
DOMA	Total for the last 3 fiscal years:	\$2,587,607									

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Department of Public Safety											
M90105	CSP General Facilities Repair, Ph 1 of 1	\$307,224	\$0	7/99	81%	9/99	7/00	7/00	6/02	Aguirre	Pasterkamp/Major Heat/AC/Stahl Roofing
M00105	Colorado State Patrol Academy/Camp George West Repairs, Ph 1 of 3	\$257,854	\$0	7/00	50%	9/00	8/01	8/01	6/03	EEI/AES	TBD/MacBestos
M00105	Colorado State Patrol Academy/Camp George West Repairs, Ph 2 of 3	\$304,962	\$0	7/01	0%	10/01	11/01	1/02	6/02	TBD	TBD
M00106	Cross Connection Control/Backflow Prevention, Ph 1 of 1	\$22,000	\$0	7/00	98%	8/00	10/00	10/00	6/02	Sear Brown	Garrad Ex.
M00107	Chlorofluorcarbon Refrigeration Phase Out, Ph 1 of 1	\$27,810	\$0	7/00	95%	N/A	9/00	10/00	6/02	TBD	Major Heating A/C and Refrigeration
CDPS	Total for the last 3 fiscal years:	\$919,850									

Department of Revenue

M01068	Replace Fire Alarm System, Ph 1 of 1	\$219,098	\$75,688	7/01	0%	7/01	2/02	3/02	9/02	BFPE	TBD
DOR	Total for the last 3 fiscal years:	\$219,098									

Cumbres & Toltec Scenic Railroad Commission

M00085	Chama Shop Electrical Upgrade/Rewire, Ph 1 of 1	\$120,000	\$110,000	7/00	100%	11/00	12/00	1/01	8/01	Red Mountain Engineering	Pine River Construction
M01050	Antonito Shop Mechanical/Electrical Upgrade, Ph 1 of 1	\$61,400	\$61,400	7/01	0%	11/00	11/01	12/01	7/02	Red Mountain Engineering	TBD
CTSRC	Total for the last 3 fiscal years:	\$181,400									

X. SBP EMERGENCY FUND STATUS REPORT

**SECTION X: SBP EMERGENCY FUND STATUS REPORT
FY 2002/2003 CONTROLLED MAINTENANCE PROGRAM**

The Emergency Fund appropriation is included in the annual Controlled Maintenance budget as priority number one. Typically the demand for these funds are on an as-needed basis throughout the fiscal year and is determined as a percentage of the related five year plan. State Buildings and Real Estate Programs administers the fund and approves/disapproves funding directly to state agencies/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. Specifically, project requests involving systems and fixed equipment critical to the functionality of a facility are eligible. However, project requests involving moveable equipment, furniture and fixtures related to the programmatic activities conducted in the facility are not eligible for emergency funding. Due to the current trend, SBP proposes \$1,000,000 for the emergency fund in 2002/2003. The following lists funding amounts for the current and the last three fiscal years.

FY2002/2003	\$1,000,000	2.8% of the current controlled maintenance five year plan
FY2001/2002	\$1,000,000	2.8% of the FY 01/02 controlled maintenance five year plan
FY2000/2001	\$1,250,000	4.1% of the FY 00/01 controlled maintenance five year plan
FY1999/2000	\$1,250,000	4.4% of the FY 99/00 controlled maintenance five year plan

**SBP EMERGENCY FUNDS
FY 02-03 CONTROLLED MAINTENANCE REPORT**

November 16, 2001

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
	FY 2000/01 EMERGENCY FUND APPROPRIATION	\$1,250,000				
	Balance carried forward from prior fiscal year	\$308,824				
EM-501	REPL TWO FURNACES AT MOUNT VIEW YSC Project complete/funds returned	- \$11,272 \$1,024	Dept of Human Services	07/12/00	09/22/00	Two furnaces at the Mount View Youth Services Center are leaking combustion gasses blown into occupied space of the building creating a dangerous situation.
EM-502	ELECTRICAL BREAKER/ BUSS BAR REPAIR Project complete/funds returned	- \$8,892 \$808	CO Judicial Dept.	07/18/00	10/02/00	Replace a failed circuit breaker that could cause a fire.
EM-503	REPLACE NURSE CALL STATION AT CTCF	- \$49,600	CO Dept of Corrections	07/31/00		The nurse call system at CTCF has failed beyond repair. Inmates are unable to call for assistance.
EM-504	REPLACE ROOF ON MCLAUGHLIN BUILDING Project complete/funds returned	- \$54,890 \$4,990	CO Northwestern Community College	08/02/00	10/25/00	High winds blew off a large portion of the roof. Damage continues to occur and the interior of the building could be ruined if the roof is not replaced.
EM-505	REPLACE CYLINDER IN FREIGHT ELEVATOR AT CO HERITAGE CENTER Increase appropriation	- \$30,864 - \$3,193	CO Judicial Dept.	08/10/00 02/23/01	02/23/01	Freight elevator developed a hydraulic oil leak in the steel pressure cylinder which could cause the elevator to fall and damage property or to harm occupants.
EM-506	REPLACE FIRE ALARM PANELS AT MSG BUILDING Project complete/funds returned	- \$5,964 \$542	Dept of Human Services	08/11/00	10/02/00	Fire alarm panels have failed in two buildings at Fort Logan. Building occupants are at risk until the fire alarm panels are replaced.
EM-507	REPLACE WATER MAIN AT SPRING CREEK YOUTH CENTER Project complete/funds returned	- \$8,580 \$5,143	Dept of Human Services	08/11/00	04/13/01	A 3' domestic water main failed at the Spring Creek Youth Center. This water main is the sole source of potable water to the facility and must be repaired.
EM-508	SECOND LEVEL SITE ASSESSMENT Project complete/funds returned	- \$4,052 \$1,949	Dept of Corrections	09/27/00	08/09/01	Additional funds required to complete testing of groundwater at Rifle Correctional Center.
EM-509	REPLACE SECURITY GATE AT THE EXECUTIVE RESIDENCE Project complete/funds returned	- \$24,950 \$99	Div of Central Services	09/19/00	11/28/00	Replace the security gate operating system at the Executive Residence that failed.

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
EM-510	REPLACE WATER HEAT AT ADAMS YSC Project complete/funds returned	-\$7,867 \$715	Dept of Human Services	09/14/00	10/05/00	The domestic water heater at the Adams YSC failed and must be replaced. Hot waiter is required for sanitation.
EM-511	REPLACE TRANSFORMER AT DELTA CORRECTIONAL CENTER	-\$6,507	Dept of Corrections	09/15/00		Transformer overheats which will cause a failure. All electrical power to the entire correctional facility will be lost if the transformer fails.
EM-512	REPLACE PNEUMATIC CONTROLS ON AIR COMPRESSORS Project complete/funds returned	-\$12,093 \$1,099	Pikes Peak Community College	09/19/00	07/23/01	Insufficient air qualify or capacity are not provided for HVAC systems operations. The compressors for pneumatic controls are old and must be replaced.
EM-513	REPLACE BOILER, NORTH BUILDING Transfer from M-80066 Project complete	-\$11,232 \$11,232	Arapahoe Community College	10/23/00	05/25/01	Replace two hot water tanks that provide domestic hot water for the main and annex buildings. These tanks serve the restrooms, shower rooms and food service kitchen.
EM-514	REMOVE/REPLACE DETERIORATING SLAB @ CWCF Project complete/funds returned	-\$24,000 \$1,754	Dept of Corrections	11/13/00	08/09/01	The sanitary sewer line under the main corridor floor collapsed and blocked the flow. The line has been cleaned numerous times which has created further collapse. This is the main line from the facility kitchen.
EM-515	FIRE ALARM REPS AT ACC AND CWCF Project complete/funds returned	-\$61,550 \$11,897	Dept of Corrections	11/30/00	10/22/01	Fire alarm systems at the Arrowhead Correctional Center and Colorado Women's Correctional Facility are not functioning. Repairs are essential due to life/safety issues.
EM-516	REPLACE BOILER FIREBRICK/ REFRACTORY Project complete/funds returned	-\$45,100 \$5,108	Dept of Corrections	11/30/00	08/15/01	A boiler at the Buena Vista Correction Facility requires replacement of the firebrick. The boiler may not provide adequate steam heat if the boiler shuts down.
EM-517	REPAIR HEATING SYSTEM Project complete/funds returned	-\$19,800 \$209	CO School for the Deaf and the Blind	11/30/00	03/20/01	Repair the heating system in the Adams School that is causing irregular heating.
EM-518	EXTERIOR REPAIRS TO ENGINEERING HALL	-\$68,000	CO School of Mines	11/30/00		Cracking has appeared in the structurally load bearing exterior masonry walls of the Engineering Hall. Portions of the masonry or sandstone may fall off the building. Also, the window frames are shifting and may fail.
EM-519	GREEN CENTER ROOF REPAIRS Project complete/funds returned	-\$61,500 \$52,347	CO School of Mines	11/30/00	07/27/01	Portions of the Green Center roof are saturated with moisture. A study is in process to determine the amount of asbestos abatement that may be required. Emergency funds are requested for temporary repair of the roof.

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
EM-520	EMERGENCY POWER CONDUIT REPAIR Increase apprn Project complete/funds returned	-\$6,375 -\$9,660 \$6,375	Pikes Peak Community College	12/14/00 02/16/01	08/03/01	A 4" section of conduit run that contains emergency power feeders from the boiler house generator room to the main distribution switch gear in the Breckenridge building is crushed and must be repaired.
EM-521	REPAIR DAMAGED STATE HUMAN SERVICES BLDG HEATING SYS Project complete/funds returned	-\$9,680 \$1,417	Capitol Complex Facilities	12/15/00	10/22/01	The heating system at the State Human Services Building failed and requires repairs. The temporary heating system that is now in operational is insufficient to provide proper air exchange and to control indoor temperatures.
EM-522	COIL REPL WATKINS ARMORY Project complete/funds returned	-\$13,690 \$2,000	Dept of Military Affairs	01/04/01	08/10/01	The major heating coil burst in the north roof area at the Watkins Armory. Heat and air conditioning to the north side of the building will not be supplied if the coil is not replaced.
EM-523	BELL TOWER BLDG FLOOR SYSTEM REPAIR Project complete/funds returned	-\$52,615 \$4,783	CO Northwestern Community College	01/08/01	03/01/01	Part of the floor in the Bell Tower Building collapsed while moving books into the room. An inspection under the building determined rotting wood floor joists and rusting I-beams in the floor system which renders the floor unstable and a hazard to students and staff.
EM-524	REPLACE BOILER IN BOULDER ARMORY Project complete/funds returned	-\$24,695 \$2,246	Dept of Military Affairs	01/08/01	08/21/01	Replace boiler in Boulder Armory that is beyond repair due to age.
EM-525	REPLACE 4" WATER LINE Project complete/funds returned	-\$38,000 \$394	Ft. Lewis College	02/02/01	10/22/01	Repair a 4" water line located between Reed Library and the College Union that broke. A temporary sleeve was installed around the line. Repairs will be completed in the spring when the natural gas line can be turned off.
EM-526	REPLACE HOT WATER HEATER IN BERNDT HALL Project complete/funds returned	-\$6,000 \$1,006	Ft. Lewis College	02/02/01	04/23/01	A natural gas fired hot water heater for the west end of Berndt Hall failed and is not repairable. The hot water heater serves the Chemistry, Physics and and Biology departments.
EM-527	REPLACE PUMPS IN REED LIBRARY	-\$7,040	Ft. Lewis College	04/16/01		Chilled water and condensing water pumps for A/C system at Reed Library failed and must be replaced.
EM-528	STATE OFFICE BUILDING FREIGHTATOR ELEVATOR REPAIRS/UPGRADES	-\$23,985	Capitol Complex	04/16/01		Immediate repairs must be made to the freight elevator at the SOB. The locks are obsolete and repair parts are no longer available.
EM-529	REPLACE ELEVATORS IN SOB	-\$61,987	Capitol Complex	04/17/01		Three elevators in the State Annex Building are 20 years old and must be updated to prevent potential liability to occupants. The equipment is obsolete and are no longer reliable.

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
EM-530	REPLACE A/C COMPRESSOR AT THE PUEBLO MINIMUM CENTER	-\$10,430	Dept of Corrections	04/17/01		An air compressor in the air conditioning unit at the Pueblo Minimum Center failed and must be replaced.
EM-531	REPLACE HVAC UNIT ON THE BELL TOWER BUILDING Project complete/funds returned	-\$50,100 \$5,124	CO Northwestern CC	04/25/01	08/15/01	Compressor in the chiller on the Bell Tower Building failed. This is the second compressor that has failed. The chiller must be replaced as parts to repair the unit would be too costly.
EM-532	REPAIR LIGHT DIMMING SYSTEM AT CAPITOL BLDG	-\$6,810	DCS/Capitol Complex	05/02/01		Repair is required on the lighting control dimmer panels that control all lighting in the Capitol Building. Numerous complaints have been received from people who have tripped due to bad lighting.
EM-533	ELEVATOR REPAIRS AT THE ENGLEWOOD ARMORY Project complete/funds returned	-\$17,160 \$1,140	Dept of Military Affairs	05/10/01	08/15/01	Water from a leaking roof entered an electrical control panel for elevator controls and shorted out the system which destroyed several circuit cards and mounting frame. Elevator is inoperable.
EM-534	REPLACE EMERGENCY BATTERIES	-\$31,439	CO School for Deaf and Blind	05/16/01		Replace failed emergency batteries that provides backup in case of a city power outage which would prevent visual fire alarms, exit lights and hallway lighting.
EM-535	TRANSFORMER REPAIR Project complete/funds returned	-\$8,250 \$895	Dept of Human Services	05/16/01	09/12/01	Repair a transformer at the Colorado mental Health Institute at Fort Logan that ignited.
EM-536	REPAIR ROOF MEMBRANES Project complete/funds returned	-\$6,422 \$584	Dept of Human Services	05/16/01	09/12/01	Repair roof membranes on several roofs at the Mount View Youth Services Center and water damage to interior finishes.
EM-537	SEWAGE PUMP REPLACEMENT AT THE JUDICIAL DEPT BLDG Project complete/funds returned	-\$16,510 \$1,500	Co Judicial Dept	05/18/01	09/14/01	Sewage ejection pumps are leaking around the pump discharge column and are no longer capable of pumping sewage from the basement sump and must be replaced.
EM-538	TENNIS COURT REPAIRS	-\$40,480	AHEC	06/12/01		Tennis courts at the campus have developed cracks that create potential tripping hazards to users. Several of the courts are currently closed to prevent injuries.
EM-539	REPAIR LEAKS AT THE ELEC VAULT AT LSB	-\$140,360	Div of Central Services	06/22/01		Leaks continue to occur into the electrical transformer room in the sub-basement/tunnel at the LSB. Extensive leaking could damage expensive equipment and cause outages.
FY 2001/2002 EMERGENCY FUND APPROPRIATION		\$1,000,000				
EM-600	REPLACE SKY LIGHT GLASS	-\$5,925	Public Health & Env	06/29/01		Replace a sky light that has developed multiple fractures due to heat. If the page fails, it will fall to the ground.

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
EM-601	REPLACE MAIN STAIRS TO TAYLOR HALL	-\$146,622	Western State College	07/10/01		The stairs to Taylor Hall are structurally unstable. The concrete has deteriorated and the re-bar is rusting. In addition, the steel supports are rusted and weakened.
EM-602	GRANT HUMPHREY'S MANSION WASTE LINE REPAIR	-\$16,044	CO Historical Society	07/25/01		A waste drainage pipe ruptured at the Grant Humphrey's Mansion that has undermined the structural integrity of the foundation and must be repaired.
	Increase appropriation	-\$15,585		08/02/01		
EM-603	CAPITOL COMPLEX CHILLED WATER LOOP BALANCING		Div of Central Services	07/26/01		Balance the chilled water loop which will save energy and pay for itself in one year.
		-\$112,574				
EM-604	FORENSIC ENG ASSESSMENT	-\$34,000	Dept of Human Services	08/01/01		Conduct an assessment to determine the reason for soil that is swelling and causing cracks in walls, separation of sewer lines, heaving of water lines, etc. Flooding may occur if the water lines fail.
EM-605	REMOVE GLUE DOWN CARPET	-\$7,164	Trinidad St Jr College	08/16/01	10/12/01	Remove glue down carpet from four offices and one classroom. The carpet is loose and presents tripping hazards. It is too old to be repaired.
	Transfer from M-80099	\$7,164				
	Project complete/funds returned	\$650				
EM-606	STRUCTURAL REPAIRS TO BLDG 73 MOUNT VIEW YOUTH SERVICE CNTR	-\$113,600	Dept of Human Services	09/04/01		During renovation of building 73, cracks were noticed in the brick veneer. Failure may occur which would cause stress to steel beams that would create unsafe carrying capacities.
	Transfer from M-80109	\$113,600				
EM-607	REPLACE BOILER IN BLDG 859	-\$25,880	HEAT Center at Lowry	08/16/01		Replace a boiler that is beyond repair in the general classroom building.
	Increase appropriation	-\$11,065		09/21/01		
EM-608	REPLACE CHILLER AT PMC	-\$143,517	Dept of Corrections	09/28/01		Replace a ruptured chiller that caused water to enter the refrigerant system. Major internal damage was experienced by the compressor due to the rupture.
	Transfer from M-90011	\$143,517				
EM-609	EM-609 REP GENERATOR	-\$16,045	Dept of Human Serv	09/21/01	10/18/01	Repair the central heating plant generator that developed a broken piston ring that damaged two turbo chargers. The generator supplies steam and domestic soft water to the entire CHIP campus.
	Project complete					
EM-610	REPLACE LEAK IN SWIMMING POOL	-\$18,250	Arapahoe CC	09/10/01	11/05/01	Repair leak in drain return line beneath the swimming pool bottom at Arapahoe Community College. Repairs must be made immediately to ensure the pool will be available for use by students during the fall semester.
	Transfer funds from M-90046	\$18,250				
	Project complete					

Project No.	Title	Amount	Agency	Date Opened	Date Closed	Description
EM-611	REPLACE MAIN CONTROL AIR COMPRESSOR AT CMHI-FL REPLACE STEAM COIL AT CMHI-FL Transfer from M-80109	-\$15,316 -\$7,810 \$23,126	Dept of Human Services	09/12/01		The main control air compressor in the central heat plant at the CO Mental Health at For Logan failed and must be replaced. Also, the tube bundle in the air handling unit at the CHI-FL failed and must be replaced.
EM-612	REP BOILERS AT LOOKOUT MOUNTAIN YOUTH SERVICE CENTER Transfer from M-80109	-\$21,945 \$21,945	Dept of Human Services	09/12/01		Repair boiler refractory, replace overpressure safeties and steam line expansion at FL-FL.
EM-613	AVCF FIRE PUMP ENGINE EMERGENCY REPLACEMENT Transfer from M-90011	-\$8,643 \$8,643	Dept of Corrections	09/28/01		Replace AVCF emergency fire pump that is experiencing high oil pressure, low RPMs, causing a dramatic loss of horse power and steam blow-by through oil dipstick DOC is unable to maintain emergency water pressure.
EM-614	ASPEN BLDG STAIR REPL	-\$52,995	Pikes Peak CC	09/28/01		Replace the east south/east set of stairs on the south side of the Aspen Bldg. that have deteriorated, which has created a safety risk due to dangerous conditions.
EM-615	REPL TANK IN BOILER HOUSE Transfer from M-616	-\$17,248 \$17,248	University of Southern Colorado	11/05/01		Replace the blow down tank located in the boiler house floor. The tank is leaking water containing chemicals contaminating the surrounding ground.
EM-616	REPL ELECTRICAL SERVICE TRANSFORMERS Transfer from M-616	-\$70,400 \$70,400	University of Southern Colorado	11/05/01		Replace electrical service transformers for the Administration and Psychology Buildings that are leaking oil. The transformers were installed in the 1970's and cannot be repaired.
EM-617	REP WATER LEAK ON MAIN SERVICE LINE AT THE CAPITOL ANNEX	-\$42,075	GSS/Division of Central Services	11/06/01		Repair water leak on main service line at Capitol Annex Building.
Total Funds Available		<u><u>\$1,105,450</u></u>				