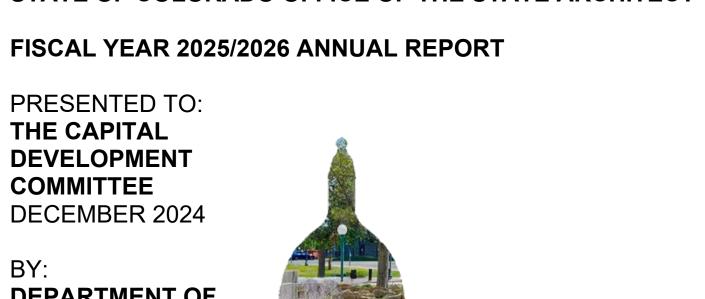


STATE OF COLORADO OFFICE OF THE STATE ARCHITECT





SECTION I - EXECUTIVE SUMMARY

SECTION II - RECOMMENDATIONS

A. STATE AGENCIES: Cash Funded Project Request List and Descriptions

B. STATE AGENCIES: Capital Renewal Project Request List and Descriptions

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SECTION III - ANNUAL FACILITY MANAGEMENT REPORTING

All files are located on the OSA/State Architect webpage (OSA Reports & Training)

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December 2, 2024

Senator Hinrichsen , Chair, and Members of the Capital Development Committee State of Colorado General Assembly State Capitol Building Denver, CO 80203

Re: Office of the State Architect

Annual Report to the Capital Development Committee

Dear Chair Hinrichsen and Committee Members:

The Office of the State Architect (OSA) within the Department of Personnel and Administration's (DPA), Division of State Property, hereby submits to the Capital Development Committee (CDC) the FY 2025/26 Annual Report. The report is statutorily required and combines OSA's statutory oversight and reporting responsibilities into a single document which highlights statewide Capital Construction and Controlled Maintenance funding recommendations; the status of state funded construction projects; the inventory of state owned buildings, facility planning; energy conservation measures; and real estate activities.

The FY 2025/26 Capital Construction project requests listed in Sections II - A, B, C, and D, Recommendations and Request, were submitted for review to OSA from each state agency as part of their Capital Construction Five-Year Plan and Annual Budget request submission. Capital Construction as defined in statute is Cash Funded, Capital Renewal, Capital Construction, Controlled Maintenance project requests, and Acquisitions / Dispositions request. As required by § 24-30-1303 (1)(t)(l) C.R.S., OSA submitted the recommendations to the Governor's Office of State Planning and Budgeting (OSPB). Please note that the Colorado Department of Higher Education (CDHE) recommends Capital Construction project requests from institutions of higher education separately to the OSPB and CDC.

Concurrently, the Controlled Maintenance project requests listed in Section II - E, Recommendations, were submitted to OSA from each state agency and institution of higher



education as part of their Controlled Maintenance Five-Year Plan and also included in their Annual Budget request submission. As required by § 24-30-1303 (1)(t) (II), C.R.S., OSA submits these recommendations as the State's controlled maintenance budget requests to OSPB and the CDC. Subsequently in most years, OSPB considers the recommendations made by the CDHE and the OSA and submits a single prioritized list to the CDC.

OSA continues to recommend the annual controlled maintenance funding goal of 1% of the Current Replacement Value (CRV) of the State's inventory of general funded and academic buildings. The prioritized list of Controlled Maintenance project requests in Section II – E represents a balanced approach to addressing annual facility maintenance needs across the state's building inventory. Due to a lack of available revenue, controlled maintenance appropriations have historically been inconsistent and below recommended goals as the state's building inventory continued to grow and age. It is important to note that despite the great work of this committee, within the last twelve years, our annual controlled maintenance funding goal of 1% was achieved one time with the passing of SB17-267.

The past few years have continued to create challenges for our state agencies and institutions of higher education. Labor shortages and increased costs due to supply chain issues continue to plague projects. Throughout all of the changes and balancing of project prioritization and supply issues, we are proud of our delegates and their innovative approaches that were used to address uncertainties and to deliver the highest quality construction possible for their facilities. Their level of dedicated stewardship and innovative approaches has shown that Colorado can sustain well-maintained facilities.

We thank this committee for its continued support of the State of Colorado's built environment and look forward to continuing to serve this committee and the State of Colorado. To repeat what we have said before, OSA and the state agencies and institutions of higher education sincerely value the essential role that the Capital Development Committee plays in supporting, the need for annual capital construction, capital renewal and controlled maintenance funding.

Sincerely,

Tana M. Lane, AIA State Architect



SECTION I: EXECUTIVE SUMMARY - STATE BUILDINGS PROGRAM

INVENTORY

- Gross Square Feet/Current Replacement Value: Over the past 20 years, the total square footage of state owned general funded and academic buildings increases at a rate of 0.87% on an annual basis. Currently, the state's owned general funded and academic square footage totals 50.66 million GSF with a Current Replacement Value (CRV) of \$20.26 billion dollars. (The CRV is calculated from insured values from DPA-Division of Risk Management and as reported from Institutions of Higher Education). Auxiliary funded and non-academic buildings have been reported at an additional 37.49 million GSF with an additional CRV of \$9.17 billion dollars and are not included in the calculations for number, age, facility condition or funding recommendations below.
- Number and Age of Buildings/Facility Condition: Forty-two (42) state agencies and institutions of higher education are included in the inventory of state owned general funded and academic buildings comprising 2,387 buildings. Approximately 2,051 buildings, comprising 41.83 million gross square footage (GSF) and 83% of the total inventory, were constructed over 15 years ago and, thus, are eligible for controlled maintenance funds. The remaining 336 buildings comprise 8.84 million GSF (17% of the total inventory) and, thus, are not yet eligible for controlled maintenance funds. Facility assessments should be conducted by the agencies and institutions to estimate building conditions every 3 to 5 years on buildings that are actively in use and every 10 years on non-critical buildings. Facility Condition Index created from these assessments help inform the overall condition of the building, striving for an 85 or greater.
- Apprenticeship Training Contributions: Apprenticeship Training Contributions include amounts reported by
 general contractors on Public Projects of five hundred thousand dollars or more, paid to registered Department of
 Labor Programs, per Section 24-92-208 (4). There were a total of 263 apprentices utilized with a total
 Apprenticeship Contribution Rate (ACR) of \$97,955.08 for FY23-24. There are currently 128 open projects
 utilizing 487 apprentices.

ANNUAL APPROPRIATIONS

• **Historical Funding:** Capital Construction appropriations over the last twenty years have been inconsistent due to a lack of available revenue as illustrated in CHART A on the next page. This has resulted in controlled maintenance appropriations below recommended funding levels with the exceptions of FY2018-2019 as illustrated in CHART B on the next page. Industry guidelines (i.e. The Association of Higher Education Facilities Officers (APPA), 2016 report on Capital Renewal and Deferred Maintenance) continue to recommend an annual Reinvestment Rate (RR) of 2% to 4% of the CRV of a building inventory be dedicated for capital improvements to operate, maintain and renew to targeted levels. The Office of the State Architect continues to recommend, as a goal, an annual RR equivalent to 1% of the CRV to address Controlled Maintenance and an additional RR goal of 1% - 1.5% equivalent to 2.5% of the CRV to address Capital Renewal/Capital Renovation project requests in existing buildings. Note that funding recommendations for Capital Construction (new facilities) are separate and in addition to the RR recommendations and do not impact existing facility conditions.

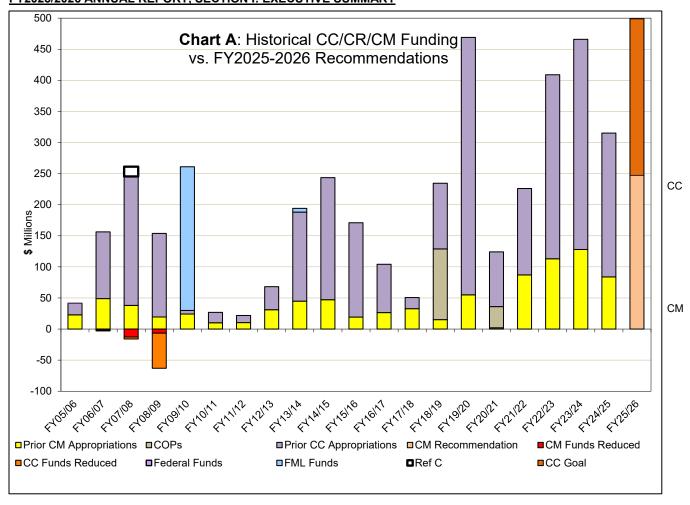
FY2024-2025 RECOMMENDATIONS

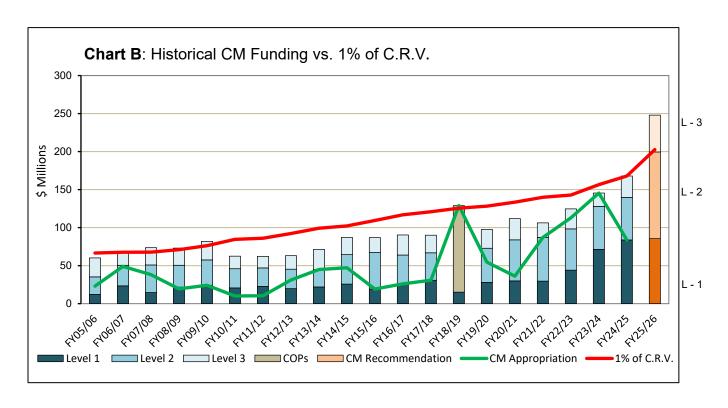
- Cash Funded Requests for State Departments (Planning Services to Facilities Maintenance): Five (5) cash funded project requests from state agencies were recommended by the OSA to the OSPB for a total of \$283,361,035 (Refer to SECTION II A for details).
- Capital Renewal/Capital Renovation Requests for State Departments (Upgrades to Existing Facilities): Twelve (12)
 Capital Renewal/Capital Renovation project requests from state agencies were recommended by the OSA to the OSPB for a total of \$218,853,909 (Refer to SECTION II B for details).
- Capital Construction Requests for State Departments (New Facilities): Seven (7) Capital Construction project requests from state agencies were recommended by the OSA to the OSPB for a total of \$186,004,530 (Refer to SECTION II C for details).
- Acquisitions / Dispositions for State Departments (Purchase, Transfer, or Disposing of Real Property): There were no Acquisitions / Dispositions requests from state agencies submitted to the OSA (Refer to SECTION II D for details).
- Statewide Controlled Maintenance Budget Request (Repairs to Existing Facilities): One hundred and thirty (130) prioritized project requests are recommended by OSA for FY2025-2026 as the *statewide controlled maintenance budget* SECTION I 1 of 6

request. These recommendations are comprised of \$247,946,490 for current-year project requests and \$104,395,247 for thirty-three (33) associated out-year project phases totaling \$352,341,737 in requests (Refer to SECTION II - E for details). As a reinvestment rate, the current and out-year budget request total is equivalent to 1.50% of the CRV for FY2025-2026. Controlled Maintenance project requests fall into the following categories: life-safety, structural, heating-ventilation and air conditioning, electrical, plumbing, roofing, general maintenance and infrastructure.

- Controlled Maintenance Threshold Increase: HB24-1422 increased the dollar threshold for what qualifies as a CM project. Of the 130 project requests, 45 projects took advantage of the new threshold. 33 of these projects were for vital electrical, fire protection or HVAC projects. While most agencies and institutions were mindful of the intent of the increase, several used the opportunity to reduce phases and reduce the overall cost of a phased project.
- **Project Request Five Year Plans:** The reported Controlled Maintenance project request five year plan total for general funded state agency and academic buildings and infrastructure is \$1,083,891,128 for FY2025-2026. The reported Capital Construction/Capital Renewal project request Five-Year Plan total for general funded/academic buildings and infrastructure for state agencies is \$2,444,922,363 and for institutions of higher education is \$4,201,438,322 for a total of \$6,646,360,685 (Refer to SECTION III M).

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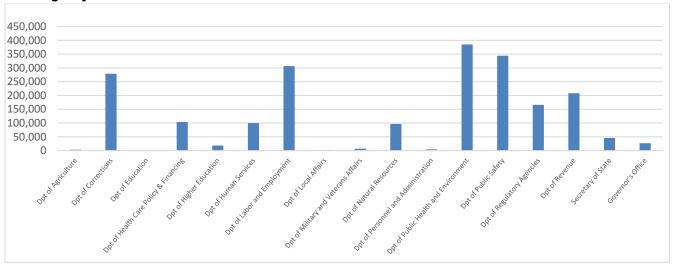


SECTION I 3 of 6

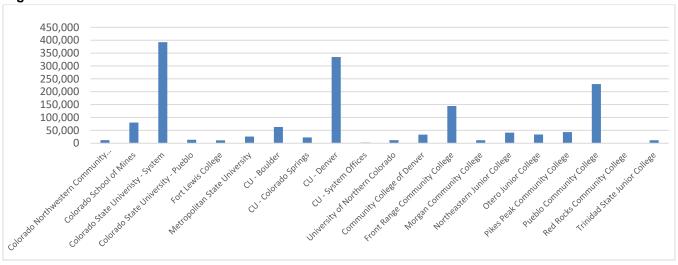
SECTION I: EXECUTIVE SUMMARY - REAL ESTATE PROGRAM

• Leased Property: As of June 2024, there were **379** commercial building lease agreements comprised of 239 leases with state agencies and 140 leases with institutions of higher education. The commercial building leases comprised a total of 3,608,220 rentable square feet. The annual base rent paid by state agencies and institutions of higher education to third parties has decreased by approximately 4% (or -\$2,618,869) in the last year, down from \$66,591,311 in FY2024/25 to \$63,972,442 for FY2025-2026. The chart below illustrates the amount of rentable square feet by state agencies and institutions of higher education (Please refer to SECTION III - H).

State Agency Lease Portfolio



Higher Education Lease Portfolio



- Interagency Leases: There were 106 interagency leases in effect as of June 2024. These leases comprise a total of 1,505,887 rentable square feet. Interagency Leases generally include space within a state owned building being leased out to another state agency or institution of higher education.
- Acquisitions and Dispositions: 5 acquisitions of real property and 3 dispositions in FY2025-2026 were reported to the Office of the State Architect/Real Estate Program for state agencies and institutions of higher education (Refer to SECTION III G).
- Vacant Facilities: 193 buildings comprising 1,597,857 gross square feet statewide were reported as of October 2024.
 Each state agency and institution of higher education has provided an individual Vacant Facility Management Plan for each building on this list with an explanation of why the building is vacant and the future plan for the facility use or demolition. (Refer to SECTION III J).

SECTION I 4 of 6

December 2024

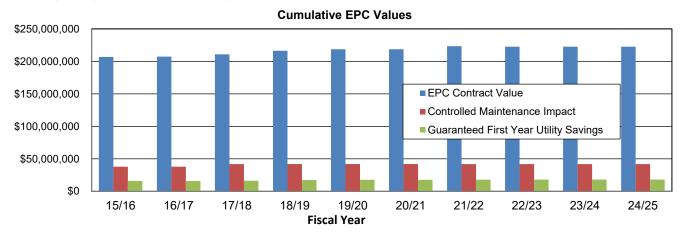
SECTION I: EXECUTIVE SUMMARY - STATEWIDE PLANNING PROGRAM

- Planning Program Established: A management audit in 2012 identified that the State lacked "a comprehensive
 mechanism for long-term planning for its real estate assets. Such a mechanism could assist the State in its efforts to
 maximize the value of its real estate assets, reduce facility costs and support funding decisions." Further in 2015, the
 State passed SB15-270 along with an update to Section 24-1-136.5, CRS, which added the Statewide Planning Program
 (SPP) to the Office of the State Architect. The result of this effort is a mission driven capital plan that maximizes the value
 of each capital investment by minimizing long term costs.
- Planning at State Agencies: In 2015, the SPP developed and established the framework for a planning process for 15 State Agencies that parallels the requirements established by the Colorado Commission for Higher Education. These agencies occupy 29% of the total owned real estate. SPP created and published guidelines, instructions and templates for the state agency process and submittal requirements for Operational Master Plans (OMP) that describe how Departments provide their service, Facilities Master Plans (FMP) which organizes all the Departments space needs, and Facility Program Plans (FPP) which analyze and describe project specific objectives, costs and schedule. These templates are currently available on the Office of the State Architect's website. As part of the annual site verification visits of State facilities, SPP reviews the planning process to the State Departments that manage State owned real estate. (Refer to SECTION III K).
- State Agency Planning Fund: Last year, the SPP selected 5 Statewide Planning Consultants that can be used to assist state agencies with implementing the requirements of the program. The Statewide Planning Consultants in prior years has implemented 70 task orders at 13 agencies totaling \$6,682,255 (Refer to SECTION III L). The task orders comprise a variety of planning efforts that included physical space planning, market and cost analyses, building assessments, Facility Program Plans, and agency program needs analysis.

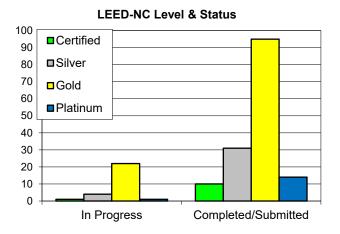
SECTION I 5 of 6

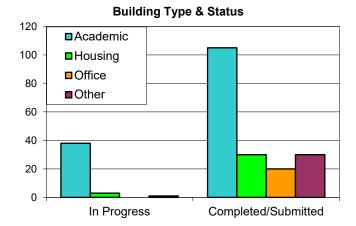
SECTION I: EXECUTIVE SUMMARY - ENERGY & ENVIRONMENT PROGRAMS

• Energy Performance Contracts: Energy Performance Contracts (EPC) are considered as an alternative funding source for energy related Controlled Maintenance for existing buildings for state agencies and institutions of higher education to improve facility conditions and increase energy/water efficiency. This process uses the utility dollars saved (avoided future utility cost) to pay for facility improvements over a specified time. The first EPC for the state of Colorado was implemented in 1996, and to date, most state agencies and institutions of higher education have completed or have under-way energy performance projects. Since the EPC program was implemented the cumulative total contract value of construction work is at \$222,643,228 which includes the funding of \$41,922,644 in identified Controlled Maintenance needs and a guaranteed first year utility savings of \$18,172,705. The chart below graphs the cumulative total values over the last ten fiscal years. (Refer to SECTION III - N).



• High Performance Buildings and the Governor's Executive Orders: The High Performance Certification Program (HPCP) standards were adopted by the Office of the State Architect (OSA) to establish the design and construction guidelines for *new buildings* and buildings undergoing substantial renovations as required by Section 24-30-1305.5, C.R.S. The United States Green Building Council/Leadership in Energy and Environmental Design (USGBC/LEED) was the guideline chosen and the Gold level certification is the targeted goal of the HPCP. State agencies and institutions of higher education projects that started design work after January 1, 2010 are required to track and report utility data. Additionally, OSA works with the Colorado Department of Education on Building Excellent Schools Today (BEST) funded projects and the Department of Local Affairs on their grant programs for compliance with HPCP standards, (Refer to SECTION III - O). In 2017 the U.S. Green Building Council announced that, based on its analysis, Colorado is ranked 2nd nationally for the number of LEED-certified environmentally friendly commercial and institutional buildings per capita.





SECTION I 6 of 6

OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION FY2025/2026 ANNUAL REPORT, SECTION II

SECTION II: PROJECT RECOMMENDATIONS

This section is organized by requested project funding type: II-A is Cash (C), II-B is Capital Renewal (CR), II-C is Capital Construction (CC), II-D is Acquisitions and Dispositions (AD), and II-E is Controlled Maintenance (CM). All project request types must be submitted to the Office of the State Architect as part of the annual review process. The process begins with an annual site visit to observe the general condition of the agency/institution's building inventory, assess the status of on-going construction projects and visually inspect and evaluate each current-year project request and associated out-year project phase as part of their five-year plan. This is followed by the review of the submitted documentation for each request.

Each subsection begins with a brief description of the significance of the funding type. There will also be a summary table that details each requested project's reference number (**Ref. No.**), agency, title and phasing information, project number, any prior funding, the current year requested funds, any future-year requested funds, and the total cost.

The Office of the State Architect prepares the list based on criteria developed in coordination with the Department of Higher Education and the Governor's Office of State Planning and Budgeting. Emphasis was placed on the following criteria: was the project request mandated by law, life safety/loss of use concerns, availability of matching funds other than state general funds, is the project request multi-phased and previously partially funded, life cycle cost comparisons to buy/build/lease scenarios, space needs analysis, re-use of existing facilities, incorporation of deferred maintenance, sustainability, and justification based on previous facilities master plans.

A: STATE AGENCIES: CASH FUNDED PROJECT REQUEST LIST AND DESCRIPTIONS

The table below lists recommendations for Cash Funded (C) project requests for the current fiscal year based on the Office of the State Architect's (OSA) annual review process. Cash Funded project requests derive funding from sources such as fees, tuition, other earmarked funds, grants, donations, damage awards, revenues from designated enterprise functions, and from sales of property if authorized by OSPB or CDHE. The general assembly may also appropriate funds to a cash fund or trust fund from another source.

On the following pages is the individual project descriptions for cash funded recommended projects. Each description provides a brief scope narrative of the recommended cash funded project request and the corresponding name of the state department, the building or site, funding history, and current funding request. The reference number (**Ref. No**.) at the top left corner of each description page corresponds to the reference number listed for each project request in the list of recommendations.

The table below lists the Cash Funded recommended projects.

Ref.	Agency Project Title, Phase	Project P#	Prior Funding	Current - Year Project Request	Out - Year Project Balance	Total Project Cost
1C	Department of Higher Education – History Colorado Collections Care Facility, Ph 2 of 3	2024- 039P24	\$650,000	\$7,149,761	\$7,200,239	\$15,000,000
2C	Department of Higher Education – History Colorado Regional Property Preservation Projects, Ph 1 of 1		\$0	\$420,000	\$0	\$420,000
3C	Department of Human Services Depreciation Fund for Regional Centers and Group Homes, Ph 1 of 1		\$0	\$960,292	\$0	\$960,292
4C	Department of Military and Veterans Affairs New Field Artillery Readiness Center, Ph 2 of 3	2022- 012P21	\$0	\$937,500	\$0	\$49,019,000
	Center, Fir 2 or 3	Other Funds	\$2,459,000	\$2,812,500	\$42,810,000	
5C	Department of Personnel and Administration – Division of Capital Assets Capitol Complex Renovation and Footprint Reduction, Ph 4 of 7	2024- 024P23 & 2023-111- SB22-239	\$0	\$0	\$73,928,122	\$217,961,743
		Other Funds	\$78,008,665	\$16,047,739	\$49,977,217	
	CASH FUNDED RECOMMENDED	TOTALS	\$650,000	\$9,467,553	\$81,128,361	\$283,361,035

Ref. No. Funding Recommendation

1C Department of Higher Education - History Colorado

Collections Care Facility, Ph 2 of 3

\$ 7,149,761

PROJECT DESCRIPTION / SCOPE OF WORK:

This is the second phase of a three-phase capital construction project. The current funding request seeks spending authority for cash funds from the History Colorado fund. The project is aimed at retrofitting a Department of Personnel & Administration (D.P.A.) owned facility located at 1881 Pierce (GSCS8746) from primarily office space to warehouse storage. This facility will house collection items that are not on display in the downtown Denver museum, provide easy access to the collections, and protect the objects in a safe and secure manner. This will include storage components, such as compact shelving and climate-controlled storage rooms; facilities and equipment for collections and conservation practices; as well as staff offices and other office support space. In order to support History Colorado's mission to serve as a platform for community connection, ideally the space will provide for public education and outreach with research space, display space, and a multi-purpose room for classes and demonstrations.

This project is being proposed in three phases. Phase 1 allowed the agency to hire an architectural/engineering firm that assessed the current conditions of 1881 Pierce as well as History Colorado's needs. The findings from this assessment are expected to provide History Colorado with recommendations to move forward with a cost-effective strategy to renovate and relocate the aforementioned collections into the 1881 Pierce building. Phase 2 will begin the renovation construction at 1881 Pierce. These funds were made available by the sale of three properties that also contributed to the consolidation of the collections at the current north storage facility. Phase 3 will complete the construction and relocate the collections.

PROJECT FUNDING:

TROUEST FORBING:			
Prior Phasing: 2024-039P24		Future Phasing:	
FY24/25 Ph 1:	\$ 650,000	FY26/27 Ph 2:	\$ 7,200,239
Funded to Date:	\$ 650,000	Project Balance:	\$ 7,200,239
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 7,149,761	Project Total:	\$ 15,000,000







SECTION II - A 1 of 5

Ref. No. Funding Recommendation

2C Department of Higher Education - History Colorado

Regional Property Preservation Projects, Ph 1 of 1

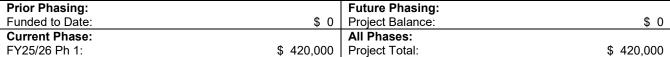
\$ 420,000

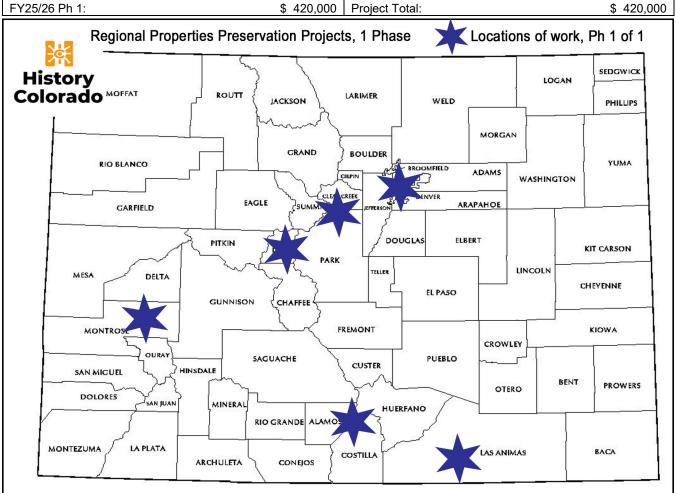
PROJECT DESCRIPTION / SCOPE OF WORK:

History Colorado is requesting \$700,000 in order to address regional museum facility and infrastructure needs throughout their statewide network of community museums. The agency is responsible for the maintenance, repair, and upkeep of over 50 contemporary and historic buildings across Colorado. Comprising their \$700,000 request is \$280,000, or 40%, from the General Fund (see 10CR for more information) and \$420,000, or 60%, from the Cash Fund. This funding split is based on the Long Bill General Fund/Cash Fund split for community museums and is an average of the last three fiscal years (FY23 - FY25). History Colorado requests spending authority from the Museum and Preservation Operations Account of the State Historical Fund, created in Section 44-30-1201(5)(c), C.R.S.

The Healy House (HEHS4106) and Dexter Cabin (HEHS4107) in Leadville share a historic wooden boardwalk that needs restoration or replacement. It is currently a tripping hazard and limits the site's ability to comply with A.D.A. requirements. The Trinidad History Museum has various infrastructure projects such as irrigation system improvement, overall site drainage, and A.D.A. accessibility. Other projects being included are pergola restoration at the Ute Indian Museum (HEHS4108) in Montrose, upgraded window security at the Fort Garland 5 Adobe Museum buildings, window restoration at the Center for Colorado Women's History (HEHS4087) in Denver, and infrastructure and rolling stock repairs at the Georgetown Loop Railroad.

PROJECT FUNDING:





SECTION II - A 2 of 5

Ref. No. Funding Recommendation

3C Department of Human Services

Depreciation Fund for Regional Centers and Group Homes, Ph 1 of 1

\$ 960,292

PROJECT DESCRIPTION / SCOPE OF WORK:

This request will prioritize construction projects based on the condition of the group homes regarding the overall safety, security, accessibility, and programmatic needs. Typically, projects consist of interior renovations and site improvements. These projects may be small, such as carpet replacement to improve the quality of living, or major, such as addressing fire safety issues. The facility improvements at all homes will immediately impact the environment of care for residents. Improvements will enhance program effectiveness and, in turn, permit a greater focus on program outcomes. In addition to meeting critical needs for aging building structures, finishes, and equipment, this request will improve the direct care of the residents by increasing security, safety, and accessibility.

This request is for spending authority from the sub-account created for the depreciation dollars earned by the Division of Regional Center Operations pursuant to Section 24-75-302 (3.8)(a), C.R.S. The exact amount earned will not be known until the end of the fiscal year. Since the request for funding for any given fiscal year is submitted by the Department a year prior to the start of the fiscal year, the amount that will be available is an estimate that can only be confirmed two years later. The scope of work the Department submits may need to be modified should the amount earned differ from the projections.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 960,292	Project Total:	\$ 960,292









SECTION II - A 3 of 5

Ref. No. Funding Recommendation

4C Department of Military and Veterans Affairs

New Field Artillery Readiness Center, Ph 2 of 3

\$ 937,500

PROJECT DESCRIPTION / SCOPE OF WORK:

This project will replace the Longmont Readiness Center because it is 60 years old and beyond its useful life. It no longer meets the size and modern program requirements and is critical to the State of Colorado's Readiness Program. The new main readiness center will be 25,526 square feet. Support buildings will include a 3,453 square foot unheated storage building, a 330 square foot block controlled waste facility, and a 110 square foot block flammable materials facility. The facility will be designed to meet industry standards as well as all local, state, and federal building codes. Construction will include all utility services, information systems, fire detection and alarm systems, roads, walks, curbs, gutters, storm drainage, parking areas, and site improvements. The facility will be designed to a minimum life of 50 years. Access for individuals with disabilities will be provided. Security measures in accordance with the Department of Defense Minimum Antiterrorism requirements for building standards will also be included.

Phase 1 utilized state funds for pre-design. Phase 2 requests federal funds and completes design. Phase 3 will utilize both state and federal funding for construction and provide for the furnishing, fixtures, and equipment (F.F.E.) from federal funds.

PROJECT FUNDING:

Prior Phasing: 2022-0)12P21 CCF	FF	Future Phasing:	CCF	FF	CF
FY21/22 Ph 1:	\$ 614,750		FY28/29 Ph 3:	\$ 10,333,000	\$ 31,000,000	\$ 0
FY24/25 Ph 1:		\$ 1,844,250	FY29/30 Ph 3:	\$ 0	\$ 1,477,000	\$ 0
Funded to Date:	\$ 614,750	\$ 1,844,250	Project Balance:	\$ 10,333,000	\$ 32,477,000	\$ 0
Current Phase:	CF	FF	All Phases:			
FY25/26 Ph 2:	\$ 937,500	\$ 2,812,500	Project Total:	\$ 10,947,750	\$ 37,133,750	\$ 937,500





SECTION II - A 4 of 5

Ref. No. Funding Recommendation

5C Department of Personnel and Administration – Division of Capital Assets

Capitol Complex Renovation and Footprint Reduction, Ph 4 of 7

\$ 16,047,739

PROJECT DESCRIPTION / SCOPE OF WORK:

The Capitol Complex buildings Centennial (GSCB0140), Annex (GSCB0138), 1570 Grant (GSCB0326), and the State Capitol (GSCB0137) are all in need of significant renovations to meet the needs of future tenants and their customers. Phase 4 of this project is the renovation of the Centennial building which has not undergone a complete renovation since its construction in 1976. Significant issues for this building include a poorly functioning heating, ventilation, and air-conditioning (H.V.A.C.) system with limited controls, unsafe electrical distribution systems, outdated fire alarm systems, lack of accessibility for individuals with disabilities, building code non-compliance, energy efficiency issues, and deteriorated exterior/interior finishes.

Phases 1 – 3 funded the renovations of the Annex building, the 1570 Grant Street building, and the Capitol building, respectively. Phase 4 Centennial building improvements will include: thermo-efficient windows and an exterior wall panel system; interior doors and hardware with an electronic-based locking system; updated interior finishes at the office space and public facing areas; life safety systems and access/egress stairwell updates; and the entire H.V.A.C. system will be replaced. The electrical distribution system will be updated as well. Phases 6 and 7 will continue legislative improvements.

PROJECT FUNDING:

Prior Phasing: 2024-024P23	CCF	Other	Future Phasing:	CCF	Other
FY21/22 Ph 1a:		\$ 20,479,729	FY26/27 Ph 5:		\$ 16,047,739
FY22/23 Ph 1b:		\$ 14,759,883	FY27/28 Ph 6:	\$ 36,964,061	\$ 16,964,739
FY23/24 Ph 2:		\$ 26,721,314	FY28/29 Ph 7:	\$ 36,964,061	\$ 16,964,739
FY24/25 Ph 3:		\$ 16,047,739			
Funded to Date:	\$ 0	\$ 78,008,665	Project Balance:	\$ 73,928,122	\$ 49,977,217
Current Phase:			All Phases:		
FY25/26 Ph 4:	\$ 0	\$ 16,047,739	Project Total:	\$ 73,928,122	\$144,033,621









SECTION II - A 5 of 5

B: STATE AGENCIES: CAPITAL RENEWAL PROJECT REQUEST LIST AND DESCRIPTIONS

On the following page(s) is a list of recommendations for Capital Renewal (CR) project requests for the current fiscal year based on the Office of the State Architect's (OSA) annual review process. Capital Renewal is a maintenance-driven need greater than 4.7 million dollars per phase, as defined by Section 24-30-1301(3) C.R.S., that is more cost effective or better addressed by corrective repairs or replacement rather than a limited repair.

Following the list of recommendations are the individual project descriptions for the recommended projects. The descriptions provide a brief scope narrative of each recommended capital renewal project request and the corresponding name of the state department, the building or site, funding history, and current funding request. The reference number (**Ref. No**.) at the top left corner of each description page corresponds to the reference number listed for each project request in the list of recommendations.

The table below lists the Capital Renewal recommended projects.

Ref. No.	Agency Project Title, Phase	Project P#	Prior Funding	Current – Year Project Request	Out – Year Project Balance	Total Project Cost
1CR	Department of Corrections Critical Living Unit Shower/Drain and Toilet Room Improvements, AVCF, Ph 2 of 2	2021-023P22	\$12,402,937	\$17,237,855	\$0	\$29,640,792
2CR	Department of Corrections Arkansas Valley Correctional Facility (AVCF) Electronic Security System Replacement, Ph 1 of 1		\$0	\$28,374,454	\$0	\$28,374,454
3CR	Department of Corrections Colorado State Penitentiary (CSP) Electronic Security Replacement, Ph 1 of 1		\$0	\$8,995,324	\$0	\$8,995,324
4CR	Department of Corrections Denver Reception and Diagnostic Center (DRDC) Fire Protection System Replacement, Ph 1 of 1		\$0	\$21,333,662	\$0	\$21,333,662
5CR	Department of Corrections East Canon City Prison Complex (ECCPC) Electrical Distribution Infrastructure Replacement, Ph 1 of 1		\$0	\$29,510,506	\$0	\$29,510,506
6CR	Department of Corrections Fremont Correctional Facility (FCF) Fire Alarm System Replacement, Ph 1 of 1		\$0	\$15,951,352	\$0	\$15,951,352
7CR	Department of Corrections Fremont Correctional Facility (FCF) Primary and Secondary Electrical Replacement, Ph 1 of 1		\$0	\$41,867,516	\$0	\$41,867,516
8CR	Department of Corrections Limon Correctional Facility (LCF) Support Building Roof Replacement, Ph 1 of 1		\$0	\$6,003,911	\$0	\$6,003,911
9CR	Department of Corrections Trinidad Correctional Facility (TCF) Waste Water Treatment Facility (WWTF) Improvements, Ph 1 of 1		\$0	\$22,430,162	\$0	\$22,430,162

SECTION II - B 1 of 2

December 2024

Ref. No.	Agency Project Title, Phase	Project P#	Total Prior Funding	Current - Year Project Request	Out - Year Project Balance	Total Project Costs
10CR	Department of Higher Education – History Colorado Regional Property Preservation Projects, Ph 1 of 1		\$0	\$280,000	\$0	\$700,000
	•	Other Funds	\$0	\$420,000	\$0	
11CR	Department of Personnel and Administration – State Capitol Building State Capitol Landscape, Ph 1 of 3		\$0	\$1,238,206	\$8,549,535	\$9,787,741
12CR	Department of Public Safety Operational Master Plan / Facilities Master Plan, Ph 1 of 1		\$0	\$4,258,489	\$0	\$4,258,489
	CAPITAL RENEWAL RECOMMENDED	TOTALS	\$12,402,937	\$197,481,437	\$8,549,535	\$218,853,909

SECTION II - B 2 of 2

Ref. No. Funding Recommendation

1CR Department of Corrections

Critical Living Unit Shower/Drain and Toilet Room Improvements, AVCF, Ph 2 of 2

\$ 17,237,855

PROJECT DESCRIPTION / SCOPE OF WORK:

Arkansas Valley Correctional Facility (A.V.C.F.), located in Ordway, is a Security Level III facility with a total capacity of 1,105 inmates within six cell houses. A.V.C.F. is comprised of 16 buildings totaling 371,534 square feet and sits on 460 acres. This facility opened in 1987 and currently houses medium security male inmates. The shower/toilet areas have not been renovated since the facility opened over 37 years ago. The showers' drain design has proven unsuccessful at containing the amount of water used by inmates on a daily basis. These drains leak into the restroom area, under the floor, and behind the walls, further deteriorating other systems in these buildings. Additionally, the ratio of toilets and sinks is less than a typical Level III facility. A major investment is needed to upgrade the facilities in order to meet State of Colorado penal requirements, pass State of Colorado health inspections, meet Americans with Disabilities Act guidelines, and maintain appropriate accreditation.

This request is for the second phase of a previously funded capital renewal project. The previous phase resulted in a failed bid due to the extraordinarily robust construction market. The design was completed in Phase 1.

PROJECT FUNDING:

Prior Phasing: 2021-023P22		Future Phasing:	
FY22/23 Ph 1:	\$ 12,402,937	_	
Funded to Date:	\$ 12,402,937	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 17,237,855	Project Total:	\$ 29,640,792









SECTION II - B 1 of 12

Ref. No. Funding Recommendation

2CR Department of Corrections

Arkansas Valley Correctional Facility (AVCF) Electronic Security System Replacement, Ph 1 of 1

\$ 28,374,454

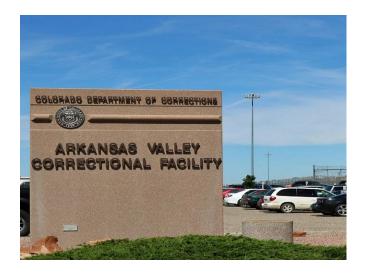
PROJECT DESCRIPTION / SCOPE OF WORK:

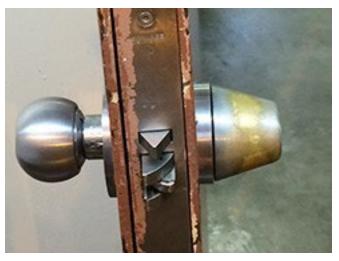
The Arkansas Valley Correctional Facility (A.V.C.F.) opened in 1987 and has a capacity of 1,105 offenders within six cell houses. It is a Security Level III facility located in Ordway, Colorado. A.V.C.F. is comprised of 16 buildings totaling 371,534 square feet and sits on 460 acres. It currently houses mixed-level custody, close and below Level III, male offenders. The facility operates over 40 clinical and educational Colorado Correctional Industries (C.C.I.) programs with an additional 22 faith and citizen-based programs. The Department risks loss of use of this facility due to failing security systems. Faults, failures, and outages in these systems create significant security and life-safety risks for offenders, staff, and the public. The Department is unable to move all of these offenders to another facility.

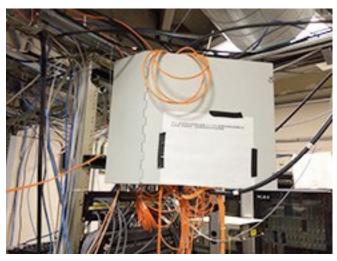
This single-phase project will replace the original electronic security system and update the door control and intercom systems to meet the current Department of Corrections (D.O.C.) standards. This project will continue the standardization of D.O.C. electronic security systems that have already been installed at three other department facilities.

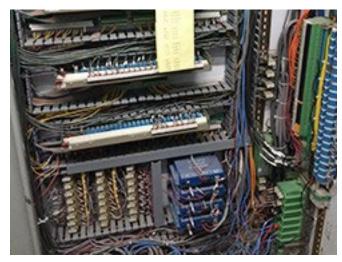
PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 28,374,454	Project Total:	\$ 28,374,454









SECTION II - B 2 of 12

Ref. No. Funding Recommendation

3CR Department of Corrections

Colorado State Penitentiary (CSP) Electronic Security Replacement, Ph 1 of 1

\$ 8,995,324

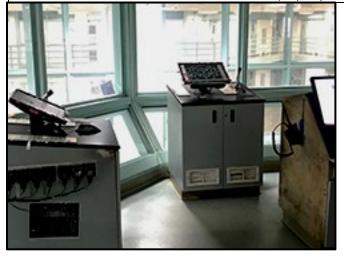
PROJECT DESCRIPTION / SCOPE OF WORK:

This capital renewal project request is to upgrade the Colorado State Penitentiary (C.S.P.) electronic security control system (E.S.C.S.) that supports the door control, intercom, and video call-up functions. Operational function and maintenance of this system is becoming more challenging, as a majority of its replacement parts are no longer available. The original "Man Down" system is now an outdated stand-alone system. With the change of facility mission from administrative-segregation towards unhindered inmate movement and increased rehabilitation through programs and education, there has been a significant increase in direct inmate-staff contact. The E.S.C.S. is used to protect and safeguard staff, the public, and inmates. These systems control and restrict movement, monitor and maintain secure conditions, observe and prevent incidents, and provide communication throughout the facility supporting mission-critical tasks.

This project would update the security workstations, software, central processing units, monitors, networking system, power supply systems, cabinets, and intercoms. Additionally, the "Man Down" system will be repaired and upgraded. The current system is isolated, internal, and not connected to the internet; it is planned that the new system will remain the same. This protects the system from any external cybersecurity threats.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 8,995,324	Project Total:	\$ 8,995,324









SECTION II - B 3 of 12

Ref. No. Funding Recommendation

4CR Department of Corrections

Denver Reception and Diagnostic Center (DRDC) Fire Protection System Replacement, Ph 1 of 1

\$ 21,333,662

PROJECT DESCRIPTION / SCOPE OF WORK:

The Denver Reception and Diagnostic Center (D.R.D.C.) opened in 1991. The 347,192 square foot facility was constructed as a Security Level V facility with a capacity of 638 inmates of all genders, ages, and security levels in both single and double-bunked cells with running water – i.e. "wet" cells. D.R.D.C. provides multiple critical inmate services for the Department that include: intake for all individuals sentenced to D.O.C., the second Department infirmary, a special needs medical unit for inmates with long term care, and the Department's dialysis unit. Loss of use of this facility due to failing systems will be detrimental to the Department; as the functions of D.R.D.C. are unique and cannot be accomplished anywhere else. Faults and outages in these systems create significant life safety and security risks for inmates, staff, and the public.

This request would include: a full fire alarm system replacement throughout all buildings, complete with control panels, initiating devices, and an occupant notification-fire sprinkler interface; a full fire suppression system replacement including incoming water service flange, backflow devices, and all system components; and would address identified deficiencies associated with Americans with Disabilities Act regulations and code compliance.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 21,333,662	Project Total:	\$ 21,333,662





SECTION II - B 4 of 12

Ref. No. Funding Recommendation

5CR Department of Corrections

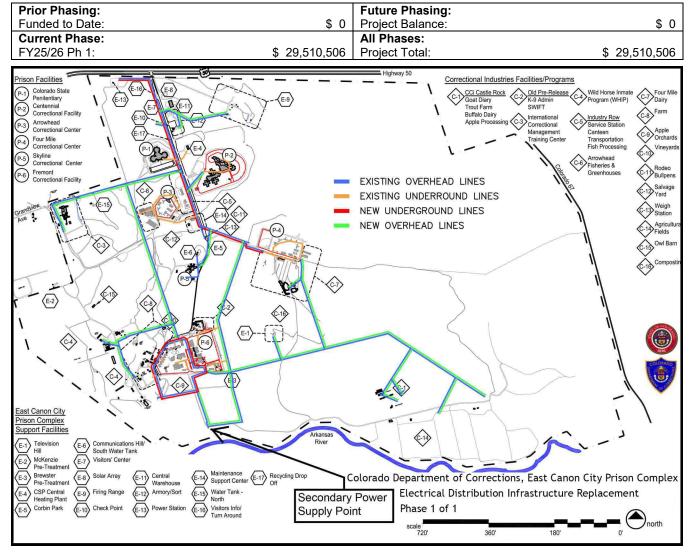
East Canon City Prison Complex (ECCPC) Electrical Distribution Infrastructure Replacement, Ph 1 of 1 \$ 29,510,506

PROJECT DESCRIPTION / SCOPE OF WORK:

The East Canon City Prison Complex (E.C.C.P.C.) is a correctional facility that houses 5,024 offenders, or 31% of the state's prison population, and includes all offender security levels (I to V). Recently, power supply across several support facility buildings has been interrupted due to power line disruptions from weather and wildlife interference. When the systems fail during these disruptions, the complex is at significant risk because of its reliance on power to protect and safeguard staff, the public, and offenders. Electricity allows staff to control and restrict movement, monitor and maintain secure conditions, and observe and prevent incidents while simultaneously promoting inter-facility communication in support of mission-critical tasks.

This request seeks to renovate the existing electrical infrastructure and systems throughout support facilities, which include water, heat, electricity, sewage treatment, and building maintenance. The project will replace the existing single point power supply system and overhead transmission lines with a two-point power supply system and underground lines to eliminate environmental disruptions. The system will be upgraded to comply with the State of Colorado's building code requirements and the State's health standards.

PROJECT FUNDING:



SECTION II - B 5 of 12

Ref. No. Funding Recommendation

6CR Department of Corrections

Fremont Correctional Facility (FCF) Fire Alarm System Replacement, Ph 1 of 1

\$ 15,951,352

PROJECT DESCRIPTION / SCOPE OF WORK:

At present, the outdated and unreliable fire safety network at Fremont Correctional Facility (F.C.F.) suffers from frequent failures and raises critical life and safety concerns for the staff and offenders. The network includes 12 interconnected fire alarm panels and an additional stand-alone panel. Issues range from device malfunctions to electrical shorts, grounding faults, and programming malfunctions. However, the primary issue is that the existing fire alarm panels are of different ages from various manufacturers, which hinders seamless communication across the facility's network. Due to disparate panel models and aging fiber optic cables, the system's maintenance has become increasingly difficult and costly. Control over the fire alarm system is compromised during emergencies, which poses a severe risk to the facility's operation and safety protocols.

This single-phase project involves a comprehensive upgrade to a unified, modern fire alarm system that can communicate effectively across the entire network.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 15,951,352	Project Total:	\$ 15,951,352









SECTION II - B 6 of 12

Ref. No. Funding Recommendation

7CR Department of Corrections

Fremont Correctional Facility (FCF) Primary and Secondary Electrical Replacement, Ph 1 of 1

\$ 41,867,516

PROJECT DESCRIPTION / SCOPE OF WORK:

Fremont Correctional Facility (F.C.F.) was originally built in 1957 for 900 offenders with the newest building constructed in 1998. Most of the electrical systems within the facility are 43 to 65 years old and have reached the end of their safe and expected life. Failure of the electrical system may bring cascading system failures such as door controls; fire protection panels; and the heating, ventilation, and air-conditioning (H.V.A.C.) system. An additional stand-by generator is needed to back up the central boiler system maintaining heat and hot water for the facility during power outages.

This single-phase request is to replace the existing primary and secondary electrical systems.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 41,867,516	Project Total:	\$ 41,867,516









SECTION II - B 7 of 12

Ref. No. Funding Recommendation

8CR Department of Corrections

Limon Correctional Facility (LCF) Support Building Roof Replacement, Ph 1 of 1

\$ 6,003,911

PROJECT DESCRIPTION / SCOPE OF WORK:

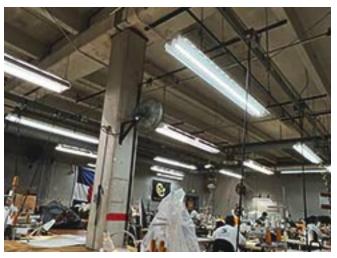
Limon Correctional Facility (L.C.F.) is a Security Level IV facility with a capacity of 966 offenders. The Support Building (COLI9999) provides essential functions to maintaining daily facility operations; including 45 clinical and educational Colorado Correctional Industries (C.C.I.) programs and an additional 27 faith and citizen-based programs. The original roof, installed over 32 years ago, is now at the end of its usable life and requires immediate replacement. The roof's ongoing leaks have caused damage to the building's interior and equipment housed in the facility; therefore causing disruptions to daily operations and program activities. Additionally, ongoing and frequent maintenance of the roof system causes a considerable strain on the maintenance staff and their budget.

The scope of this request is the installation of a new roofing system. The consultant design was completed within the scope of a previous appropriation, but must be updated to current building codes.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 6,003,911	Project Total:	\$ 6,003,911









SECTION II - B 8 of 12

Ref. No. Funding Recommendation

9CR Department of Corrections

Trinidad Correctional Facility (TCF) Waste Water Treatment Facility (WWTF) Improvements, Ph 1 of 1 \$ 22,430,162

PROJECT DESCRIPTION / SCOPE OF WORK:

The Trinidad Correctional Facility's (T.C.F.) Waste Water Treatment Facility (W.W.T.F.) was constructed in 1997. T.C.F. is a Security Level II male facility has consistently maintained occupancy of 508 offenders. The W.W.T.F. is 27 years old and its components are reaching the end of their expected service life. This, in addition to not meeting current State of Colorado code requirements, places the facility at risk of critical failure. Staff have proactively requested assessment of the W.W.T.F. operations. An independent firm determined in June 2022 that the W.W.T.F. system was still working, but identified inefficiencies that would soon be in crisis if they were not addressed.

This single-phase project will replace all of the water treatment equipment in the W.W.T.F. and address the known deficiencies.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 22,430,162	Project Total:	\$ 22,430,162









SECTION II - B 9 of 12

Ref. No. Funding Recommendation

10CR Department of Higher Education - History Colorado

Regional Property Preservation Projects, Ph 1 of 1

\$ 280,000

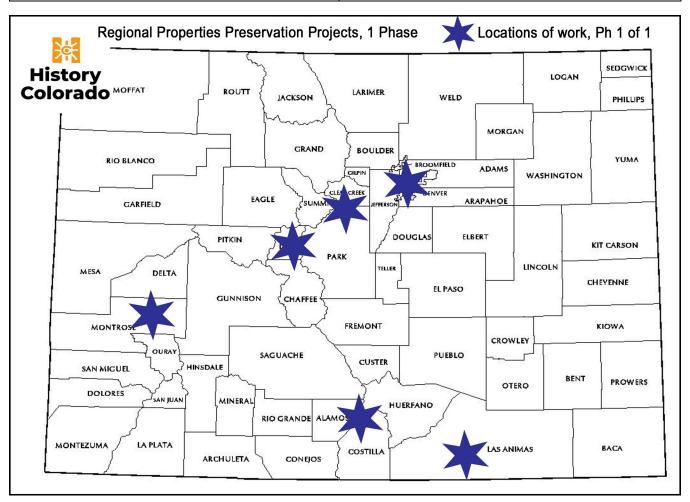
PROJECT DESCRIPTION / SCOPE OF WORK:

C.R.S. 24-80-501 gives History Colorado authority to have exclusive management over historical monuments; allowing the agency to reconstruct, restore, repair, construct, install, and furnish at its discretion to the extent of funds available. These funds come directly from earned revenue such as admissions, educational programs, gift shop sales, and rentals. However, in recent years, the agency's facility needs have far outpaced the funds available to address regional museum facility and infrastructure needs throughout the state. History Colorado is requesting a total of \$700,000 to address these needs, \$280,000 (40%) from the General Fund and \$420,000 (60%) from History Colorado's Cash Fund (see 2C for more information).

The current projects under this request will address, but are not limited to, Healy House (HEHS4106) roof rehabilitation and window-door restoration - \$95,000; Ute Indian Museum (HEHS4108) boardwalk lighting - \$35,000; Fort Garland Museum (HEHS4098) window security - \$45,000; Trinidad History Museum (HEHS4114) landscape maintenance implementation - \$50,000; and the Denver Center for Colorado Women's History window restoration - \$50,000.

PROJECT FUNDING:

Prior Phasing:	CCF	CF	Future Phasing:	CCF	CF
Funded to Date:	\$ 0	\$ 0	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 1:	\$ 280,000	\$ 420,000	Project Total:	\$ 280,000	\$ 420,000



SECTION II - B 10 of 12

Ref. No. Funding Recommendation

11CR Department of Personnel and Administration

State Capitol Landscape, Ph 1 of 3

\$ 1,238,206

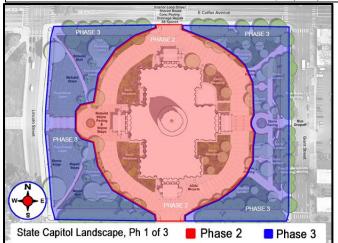
PROJECT DESCRIPTION / SCOPE OF WORK:

The Colorado State Capitol Building (S.C.B.) (GSCB0137) and grounds are a significant architectural and historical site, built in the 1890s. Its current landscape is a more traditional turf grass and irrigation system. To lead by example and meet the Governor's Executive Order D 2023 018, Development of a Water Efficient Landscape Policy, ground improvements to reduce water usage are necessary. The sandstone walls will be repaired along a section of the north wall on the west side of the building damaged by poor storm water drainage. Comprehensive water efficiency will require addressing drainage, erosion, and grading issues; improve pedestrian, bicycle, vehicular, and exterior building accessibility; repair site paving, walls, and steps; provide a new irrigation system; and replace the primarily turf landscape with a xeric meadow. In addition, trees will be planted to maximize the urban tree canopy and provide increased carbon sequestration.

Phase 1 will provide complete construction documents for the S.C.B. grounds. Phase 2 would improve grading and drainage; rebuild the inner loop drive; provide clear pedestrian routes, bicycle parking, and accessible spaces and routes; and provide electric vehicle charging stations. Phase 3 will include all the remaining hardscape, irrigation, and landscape material. Damaged pavers will be replaced. Handrails and accessible routes will be installed and sandstone will be repaired as needed.

PROJECT FUNDING:

THOULDT FORDING.			
Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 4,461,865
		FY27/28 Ph 3:	\$ 4,087,670
Funded to Date:	\$ 0	Project Balance:	\$ 8,549,535
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,238,206	Project Total:	\$ 9,787,741









SECTION II - B 11 of 12

Ref. No. Funding Recommendation

12CR Department of Public Safety

Operational Master Plan / Facilities Master Plan, Ph 1 of 1

\$ 4,258,489

PROJECT DESCRIPTION / SCOPE OF WORK:

The Department of Public Safety (D.P.S.) is expecting considerable programmatic changes in the coming years that will result in the need to expand or renovate existing facilities. To meet the requirements for a capital construction funding request state statute requires that the agency aligns its facility needs, arising from programmatic changes, in a Facilities Master Plan spanning 10-years into the future. Additionally, when the state agency is ready to request a specific project from within their Facilities Master Plan, the agency is required to provide a Facilities Program Plan to detail the project at hand.

To ensure future capital construction funding requests meet minimum requirements D.P.S. is requesting funding to develop a comprehensive Facilities Master Plan, as well as other planning documents, that will help the agency strategize their facility needs related to upcoming program changes. D.P.S. currently manages approximately 466,697 square feet of owned realestate and, after an assessment in partnership with the Statewide Planning Program (S.P.P.), the Department intends to evaluate their entire real-estate portfolio's needs to aid in the prioritization of their annual budget requests moving forward.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,258,489	Project Total:	\$ 4,258,489









SECTION II - B 12 of 12

C: STATE AGENCIES: CAPITAL CONSTRUCTION PROJECT REQUEST LIST AND DESCRIPTIONS

The table below lists recommendations for Capital Construction (CC) project requests for the current fiscal year based on the Office of the State Architect's (OSA) annual review process. Capital Construction projects are based on program-driven needs arising out of an agency or institution's needs to create, expand, relocate, or alter a program due to growth, advances in technology, or changes in methods or program delivery.

On the following pages are individual project descriptions for the recommended projects. The descriptions provide a brief scope narrative of each recommended capital renewal project request and the corresponding name of the state department, the building or site, funding history, and current funding request. The reference number (**Ref. No.**) at the top left corner of each description page corresponds to the reference number listed for each project request in the list of recommendations.

The table below lists the Capital Construction recommended projects.

Ref. No.	Agency Project Title, Phase	Project P#	Prior Funding	Current – Year Project Request	Out – Year Project Balance	Total Project Cost
1CC	Department of Agriculture Gate 5 Ticket Booths & Office Buildings, Ph 1 of 1		\$0	\$2,378,608	\$0	\$2,378,608
2CC	Department of Agriculture New Livestock & Multipurpose Pavilion, Ph 1 of 2		\$0	\$3,037,872	\$36,220,150	\$39,258,022
3CC	Department of Education – CO School for the Deaf and the Blind West Hall Blind School Renovation & Addition, Ph 1 of 2		\$0	\$12,773,031	\$14,720,038	\$27,493,069
4CC	Department of Higher Education – History Colorado Latino Heritage Museum, Ph 1 of 1		\$0	\$30,000,000	\$0	\$30,000,000
5CC	Department of Human Services Kitchen Replacement at Mental Health Hospital at Pueblo, Ph 2 of 2	2023- 031P23	\$9,899,619	\$24,098,508	\$0	\$33,998,127
6CC	Department of Human Services Denver Region Youth Service Center Replacement, Ph 1 of 3		\$0	\$936,000	\$34,940,704	\$35,876,704
7CC	Department of Public Health and Environm Building Renovation – State Public Health Laboratory, Ph 1 of 1	nent	\$0	\$17,000,000	\$0	\$17,000,000
CAP	PITAL CONSTRUCTION RECOMMENDED 1	OTALS	\$9,899,619	\$90,224,019	\$85,880,892	\$186,004,530

Ref. No. Funding Recommendation

1CC Department of Agriculture - State Fair

Gate 5 Ticket Booths & Office Buildings, Ph 1 of 1

\$ 2,378,608

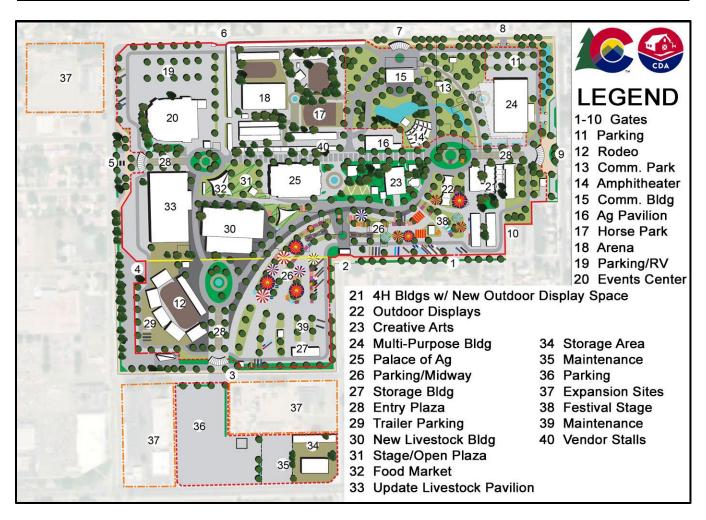
PROJECT DESCRIPTION / SCOPE OF WORK:

Currently the police, security, and additional financial functions serving the Colorado State Fair are housed in the Security building (AGSF1334). This building is approximately 7,800 square feet with a Facility Condition Index (F.C.I.) of 3%. The Office of the State Architect's F.C.I. goal for all state buildings is 85%. The Security building was originally an open-air animal barn that was retrofitted into a dormitory; however, despite its use as a dormitory, the building is not equipped with a heating system and cannot be used year-round. During events hosted at the State Fair all ticketing occurs within temporary, portable ticket booths which are 400 square foot steel buildings that are stored inside the fairgrounds and moved into place when needed.

This request was originally part of the stimulus-funded *Gate 5 Remodel Project* in 2021. Due to time and funding constraints these four buildings were eliminated from the initial project, but are fully designed and engineered. This shovel-ready project is seeking funding for the minor professional services and construction phase of one permanent ticket booth and a new Security building.

PROJECT FUNDING:

Prior Phasing: CDA 21-001		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,378,608	Project Total:	\$ 2,378,608



SECTION II - C 1 of 7

Ref. No. Funding Recommendation

2CC Department of Agriculture – State Fair

New Livestock & Multipurpose Pavilion, Ph 1 of 2

\$ 3,037,872

PROJECT DESCRIPTION / SCOPE OF WORK:

In alignment with the State Fair's Master Plan, this request proposes the construction of a new Livestock & Multipurpose Pavilion. This pavilion will be a state-of-the-art facility for year-round use with flexible spaces able to host horse and livestock shows, athletic tournaments, major events, and disaster response efforts.

This project is proposed in two phases. The first phase will include design and engineering services to develop 100% of the construction documents. The second phase will include the demolition of five buildings to make way for the new Multipurpose Pavilion. The five buildings are the Sheep & Swine building (AGSF1332) which measures 36,875 square feet, built in 1938, and has a 28% F.C.I.; the Security Office (AGSF1334) which measures 7,802 square feet, built in 1948, and a 3% F.C.I.; the Goat Barn (AGSF1333) which measures 7,802 square feet, built in 1936, and a 47% F.C.I.; the Small Animals Barn (AGSF1331) which measures 66,966 square feet, built in 1938, and a 28% F.C.I.; and, lastly, the Fine Arts Building (AGSF1329) which measures 14,097 square feet, built in 1921, and a F.C.I. rating of 39%. After demolition, the second phase will begin and complete the construction of the new pavilion.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 36,220,150
Funded to Date:	\$ 0	Project Balance:	\$ 36,220,150
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,037,872	Project Total:	\$ 39,258,022





SECTION II - C 2 of 7

Ref. No. Funding Recommendation

3CC Department of Education - CO School for the Deaf and the Blind

West Hall Blind School Renovation & Addition, Ph 1 of 2

\$ 12,773,031

PROJECT DESCRIPTION / SCOPE OF WORK:

The Colorado School for the Blind is a center for educational services for K-12 students who are blind/visually impaired. It is currently housed in Adams Hall (EDDB2626) and the number of enrolled students has exceeded the building's capacity. To meet current needs and modern educational and accessibility standards, this request seeks to renovate West Hall (EDDB2617) and improves site conditions to directly support its services. West Hall, despite meeting many requirements to house the School for the Blind, remains largely in its original 1932 condition and does not meet current Americans with Disabilities Act (A.D.A.) requirements. The building lacks sufficient cooling capacity and does not have a backup power system to ensure continuous cooling during power outages.

The primary focus of this project is renovating West Hall by adding an extension to accommodate the School for the Blind and Early Education Program (E.E.P.) while also ensuring A.D.A. accessibility. This building's multiple stories will enable the separate education of elementary, middle, and high school students; similar to the model followed by the School for the Deaf on the same campus. This project is proposed in two phases. The first phase will fund the design/engineering to enable the installation of a chiller plant expansion, solar panels, a backup generator, and electric vehicle (E.V.) charging stations. The second phase will focus on asbestos abatement, interior renovation, and a pre-school playground.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 14,720,038
Funded to Date:	\$ 0	Project Balance:	\$ 14,720,038
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 12,773,031	Project Total:	\$ 27,493,069









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Ref. No. Funding Recommendation

4CC Department of Higher Education - History Colorado

Latino Heritage Museum, Ph 1 of 1

\$ 30,000,000

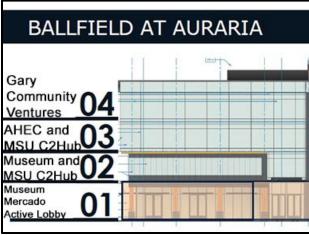
PROJECT DESCRIPTION / SCOPE OF WORK:

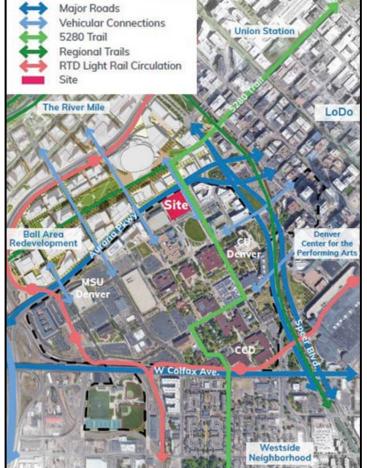
History Colorado is actively exploring opportunities to identify a facility that can preserve a collection centered on the shared history of the Hispano, Latino, and Chicano community in Colorado. One prominent opportunity for this collection is the Ballfield project at the Auraria Higher Education Center (A.H.E.C.) campus. This funding request would support the construction of a new building in collaboration with a private developer as part of the State's P3, or Public-Private-Partnership, Office. The developer's provided preliminary figures show \$2.7 million in professional services and development and \$16.7 million in construction costs. Roughly \$10 million will be for core and shell of the building, while \$6.3 million will be for tenant improvements. An additional \$8 million will be for exhibit design and implementation, as well as the inclusion of proper climate control for artifacts.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 30,000,000	Project Total:	\$ 30,000,000







SECTION II - C 4 of 7

OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION FY2025/2026 ANNUAL REPORT, SECTION II – C: STATE AGENCIES CAPITAL CONSTRUCTION PROJECT REQUEST LIST AND DESCRIPTIONS

Ref. No. Funding Recommendation

5CC Department of Human Services

Kitchen Replacement at Mental Health Hospital at Pueblo, Ph 2 of 2

\$ 24,098,508

PROJECT DESCRIPTION / SCOPE OF WORK:

The need for a kitchen improvement/replacement was originally identified two decades ago, but was reaffirmed and identified as critical in the Colorado Mental Health Institute Pueblo (C.M.H.I.P.) 2017 Facility Program Plan. A review of the C.M.H.I.P. north kitchen's (HSSH288) operability, completed in 2000, concluded that the existing 11,395 gross square foot building was both spatially and operationally inadequate for accommodating food production demands. The current location of the kitchen precludes any major expansion due to site circulation constraints; there is not enough space to effectively park, load, and unload food deliveries while supporting other buildings and operations. Despite all of the campus growth over the last 30 years, there has been little equipment replacement. Equipment maintenance averages \$35,000 per year because the old equipment is no longer manufactured or supported. These overcrowded conditions pose a continuous safety risk to kitchen staff. By building a new kitchen, Nutrition Services can continue operations efficiently – providing over 1.82 million meals annually to approximately 1,700 D.O.C. inmates and Colorado Department of Human Services (C.D.H.S.) patients housed on the 302-acre C.M.H.I.P. campus without disruption.

Phase 1, which was funded in FY24-25, included design, site infrastructure, and necessary site improvements for the kitchen's new location. Phase 2 will complete the construction of the project and install the fixtures and equipment.

PROJECT FUNDING:

Prior Phasing: 2023-031P23		Future Phasing:	
FY24/25 Ph 1:	\$ 9,899,619		
Funded to Date:	\$ 9,899,619	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 24,098,508	Project Total:	\$ 33,998,127







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OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION FY2025/2026 ANNUAL REPORT, SECTION II – C: STATE AGENCIES CAPITAL CONSTRUCTION PROJECT REQUEST LIST AND DESCRIPTIONS

Ref. No. Funding Recommendation

6CC Department of Human Services

Denver Region Youth Service Center Replacement, Ph 1 of 3

\$ 936,000

PROJECT DESCRIPTION / SCOPE OF WORK:

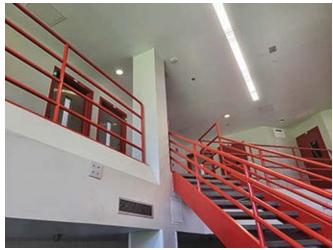
This request is a three-phase plan to design and build a 40 bed, 33,071 gross square foot replacement facility for Gilliam Youth Services Center (G.Y.S.C.) in the City and County of Denver. The existing 117-year-old facility is located in a busy neighborhood and has no room for expansion. Additionally, it has inadequate and poorly configured program space, family visitation areas, and living units; poor security and life-safety conditions both inside and around the perimeter; and general deterioration from constant 24/7 use.

Phase 1 will focus on land investigation/acquisition and develop the schematic design. Phase 2 will complete the professional services including architectural/engineering design and code review. Phase 3 will include construction through occupancy, including furniture, fixtures, and equipment (F.F.E.).

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 17,470,352
		FY27/28 Ph 3:	\$ 17,470,352
Funded to Date:	\$ 0	Project Balance:	\$ 34,940,704
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 936,000	Project Total:	\$ 35,876,704









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OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION FY2025/2026 ANNUAL REPORT, SECTION II – C: STATE AGENCIES CAPITAL CONSTRUCTION PROJECT REQUEST LIST AND DESCRIPTIONS

Ref. No. Funding Recommendation

7CC Department of Public Health and Environment

Building Renovation - State Public Health Laboratory, Ph 1 of 1

\$ 17,000,000

PROJECT DESCRIPTION / SCOPE OF WORK:

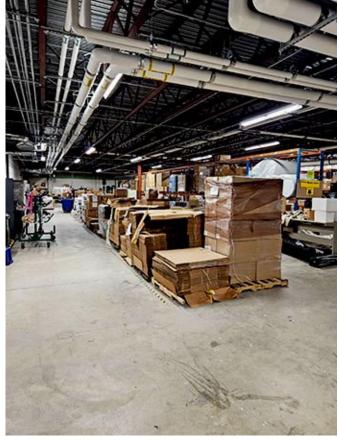
The 2021 Statewide Planning Program Space Needs Study has projected that the laboratory building will begin running out of laboratory space by 2028. The current laboratory sizes, layouts, and conditions are not optimal to support modern day processes, functions, and instrumentation. Additionally, current inefficiencies have been identified such as workers having to navigate through all office zones and warehouses to perform their daily duties. Furthermore the huddle, break, and rest rooms are insufficient.

This request would upgrade, expand, and relocate the following programs: chemistry, microbiology public health, microbiology environmental health, microbiology molecular science, water quality, and Evidential Breath Alcohol Testing (E.B.A.T.). Expanding and renovating the offices will provide more efficient pathways for laboratory workers. It will also increase spatial efficiency, add better adjacencies between labs, provide adequate exhaust capacities, and additional electrical and data connectivity allowing for more flexible laboratory conditions. It would also renovate an existing shell space into a wet teaching laboratory with an adjoining training room. This will provide necessary swing space if and when faced with another pandemic. Similarly, the training room will also serve as a backup emergency communication center for the Colorado Department of Public Health & Environment (C.D.P.H.E.).

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 17,000,000	Project Total:	\$ 17,000,000





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OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION FY2025/2026 ANNUAL REPORT, SECTION II – D: STATE AGENCIES ACQUISITIONS / DISPOSITIONS PROJECT REQUEST LIST AND DESCRIPTIONS

December 2024

D. STATE AGENCIES: ACQUISITION / DISPOSITION REQUEST LIST AND DESCRIPTIONS

There are no submitted requests by State Agencies for Acquisitions of a capital asset or Dispositions of real property as part of the annual Office of the State Architect's (OSA) review process. Agencies are required per Section 24-30-1303 (1) (t) (I) C.R.S, to submit any Acquisitions/Dispositions (A/D) requests to OSA prior to our report being sent to the Governor's Office of State Planning and Budgeting.

E. STATE AGENCIES / INSTITUTIONS OF HIGHER EDUCATION: CONTROLLED MAINTENANCE RECOMMENDATIONS

On the following pages is the list of current fiscal year recommendations for Controlled Maintenance (CM) project requests based on the Office of the State Architect's (OSA) annual review process. Controlled Maintenance project requests are defined in Joint Rule 45 as requests for projects with a total cost of more than 15 thousand dollars but less than 4.7 million dollars per phase. CM is considered maintenance-driven for projects arising out of the deterioration of a facility's physical and functional condition, including site and infrastructure; the ability to comply with current building and life-safety codes; and the ability to comply with various certifications and standards. The projects are listed by reference number, score, project title and phase, and this year's funding request.

Following the list of recommendations are the project description pages for the requested projects. The descriptions provide a brief scope narrative of each controlled maintenance project request and the corresponding name of the state department or institution of higher education, the building or site, funding history, and current funding request. The reference number (**Ref. No.**) at the top left corner of each description page corresponds to the reference number listed for each project request in the list of recommendations.

The chart below summarizes by priority level, quantity, and dollar amount the \$247,946,490 of current-year project requests and also lists for further consideration an additional \$104,395,247 of associated out-year project request balances by project phase, for a total of \$352,341,737.

Priority	iority Quantity		ority Quantity Current-year project requests/Out-year project phases		\$ Am	ount
Level 1*	51		Current-year project requests	\$85,578,759		
		14	Out-year project phases		\$38,934,949	
Level 2**	51		Current-year project requests	\$113,952,030		
		15	Out-year project phases		\$55,973,647	
Level 3***	28		Current-year project requests	\$48,415,701		
		4	Out-year project phases		\$9,486,651	
CONTROLLE	CONTROLLED MAINTENANCE RECOMMENDED TOTALS			\$247,946,490	\$104,395,247	

^{*}Level 1 incorporates critical projects that are predominantly *life safety and/or loss of use* (the later resulting from equipment/system failure and/or lack of compliance with codes, standards and accreditation requirements) and includes the *Emergency Fund* for unanticipated circumstances.

Although the annual controlled maintenance budget request has been comprised of three levels of project priorities intended to address the overall condition of the state's building inventory, various downturns in the economy over the last twenty years have led to inconsistent and limited funding only for <u>Level 1</u> and sometimes a portion of <u>Level 2</u>. The result of not having sufficient funds for all three levels annually has caused, for example, roofing projects that were originally categorized in <u>Level 3</u>, to now increase in criticality to <u>Level 2</u> and eventually <u>Level 1</u> due to continued deterioration over time.

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^{**&}lt;u>Level 2</u> incorporates projects that are predominantly causing *operational disruptions/energy inefficiencies* and/or *environmental contamination*.

^{***}Level 3 incorporates projects that that predominantly contain differing levels of building or infrastructure deterioration.

Ref No. LEVE L	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
1CM	1	Office of the State Architect Emergency Fund, Ph 1 of 1		\$3,000,000	\$0	\$3,000,000
2CM	3	Department of Human Services Replace Fire Detection & Suppression Systems NCD, DYS, MVYSC, 10 Bldgs, Ph 3 of 3	2024-063M23	\$564,081	\$0	\$3,564,081
3CM	3	Colorado State University – Ft Collins Replace Pitkin Eastern Switchgear, Ph 2 of 2	2023-059M22	\$345,459	\$0	\$3,909,540
4CM	3	Department of Human Services Fire Detection Replacement, CMHIFL, Ph 2 of 2	2025-085M24	\$4,668,288	\$0	\$8,577,828
5CM	3	Department of Education – Colorado School for the Deaf and the Blind Elevator Upgrade and Modernization, Ph 2 of 2	2025-018M24	\$1,742,700	\$0	\$10,320,528
6CM	3	Adams State University Upgrade Fire Alarm System, Five Buildings, Ph 1 of 1		\$1,639,755	\$0	\$11,960,283
7CM	3	Department of Corrections Electronic Security System Replacement, DRDC, Ph 1 of 1		\$2,236,365	\$0	\$14,196,648
8CM	3	Department of Military and Veterans Affairs Fire Alarm Replacement, Watkins Readiness Center, Ph 1 of 1		\$393,453	\$0	\$14,590,101
9CM	3	Pikes Peak State College Replace & Upgrade Fire Alarm System, Centennial Campus, Ph 1 of 1		\$1,395,350	\$0	\$15,985,451
10CM	3	University of Northern Colorado Controls Upgrades Multi-Building, Ph 1 of 3		\$2,155,345	\$5,583,001	\$18,140,796
11CM	3	Colorado School of Mines Roof Replacement, Hill Hall, Ph 1 of 1		\$1,795,702	\$0	\$19,936,498
12CM	4	Colorado State University - Pueblo Replacement/Upgrade of Building Fire Alarm Equipment, Campus, Ph 4 of 4	2018-061M17	\$1,999,000	\$0	\$21,935,498
13CM	4	Department of Higher Education – History Colorado Exterior Life Safety Repairs, Grant Humphreys Mansion- Phase 2, Ph 2 of 5	2020-031M24	\$658,187	\$1,956,796	\$22,593,685
14CM	4	University of Colorado – Boulder Window Replacement, Office Tower, Engineering Center, Ph 2 of 3	2025-082M24	\$1,670,004	\$1,716,326	\$24,263,689
15CM	4	Department of Agriculture – State Fair Fire Alarm System Update, Colorado State Fairgrounds, Ph 1 of 1		\$2,450,212	\$0	\$26,713,901
16CM	4	University of Colorado – Boulder Switchgear Replacement, Porter Hall, Ph 1 of 2		\$1,559,135	\$1,792,202	\$28,273,036

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
17CM	4	Trinidad State College Exterior Stair and Ramp Replacement, Scott Gym, Ph 1 of 1	,	\$782,330	\$0	\$29,055,366
18CM	4	University of Colorado – Boulder Monumental Stair Upgrades, Carlson, Theatre, Clare Small/TB01, Ph 1 of 2		\$2,093,866	\$840,308	\$31,149,232
19CM	5	Colorado State University – Ft Collins Separate Domestic and Industrial Plumbing System, Plant Science Building, Ph 2 of 2	2022-031M21	\$934,701	\$0	\$32,083,933
20CM	5	University of Colorado – Boulder Upgrade Classroom Security, Ph 2 of 2	2025-091M24	\$1,970,234	\$0	\$34,054,167
21CM	5	Colorado State University – Pueblo Upgrade Campus Accessibility, Ph 2 of 2	2025-093M24	\$1,139,875	\$0	\$35,194,042
22CM	5	Arapahoe Community College Upgrade Door Hardware & Access Control, Campuswide, Ph 2 of 3	2025-108M24	\$1,589,551	\$429,380	\$36,783,593
23CM	5	Department of Corrections Fire Protection System Replacement, RCC, Ph 1 of 1		\$2,693,128	\$0	\$39,476,721
24CM	5	Lamar Community College Replace Natural Gas Supply Line, Bowman and Trustees Buildings, Ph 1 of 1		\$425,651	\$0	\$39,902,372
25CM	6	Colorado School of Mines Utility Repairs, Engineering Hall, Ph 2 of 2	2025-087M24	\$1,507,820	\$0	\$41,410,192
26CM	6	Otero College Variable Refrigerant Flow Conversion, Wheeler/Life Science Building, Ph 2 of 2	2025-102M24	\$2,296,470	\$0	\$43,706,662
27CM	6	Community College of Aurora Safety and Security Upgrades, Campuswide, Ph 1 of 1		\$986,676	\$0	\$44,693,338
28CM	6	Department of Education – Colorado Talking Book Library Fire Suppression & Safety, CTBL, Ph 1 of 1		\$1,878,207	\$0	\$46,571,545
29CM	6	Colorado State University – Ft Collins District Heating Electrical Service Replacement, Heating Plant, Ph 1 of 1		\$1,438,259	\$0	\$48,009,804
30CM	7	Auraria Higher Education Center Replace Access Control, Security Systems, Campuswide, Ph 1 of 3		\$2,962,466	\$5,924,932	\$50,972,270
31CM	8	Department of Public Health and Environment Argo Water Treatment Plant Emergency Generator Replacement, Ph 2 of 2	2021-038M21	\$375,000	\$0	\$51,347,270
32CM	8	Department of Human Services Repair Building 118 Chiller, Building 35 Water Softener and Condensate Pump, CMHIP, Ph 3 of 3	2023-098M23	\$1,997,477	\$0	\$53,344,747
33CM	8 SECT	Colorado State University – Ft Collins Upgrade Christman Field, Ph 2 of 2 ION II – E 3 of 11	2025-079M24	\$1,990,749	\$0	\$55,335,496

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
34CM	8	Department of Military and Veterans Affairs Auditorium Remodel and HVAC Upgrades and Roof Replacement, Denver Readiness Center, Ph 2 of 2	2025-110M24	\$1,438,358	\$0	\$56,773,854
35CM	8	Arapahoe Community College Upgrade Emergency Generator, Replace Lighting Panels, Main and Annex Buildings, Ph 1 of 1		\$2,112,203	\$0	\$58,886,057
36CM	8	Department of Human Services Replace Domestic and Hot Water Heating Systems YSC, CALM, NMF, NMV, and NPV, Ph 1 of 2		\$1,862,054	\$4,643,180	\$60,748,111
37CM	8	Department of Public Safety Replace HVAC Units, Upgrade Lighting Systems, CBI Grand Junction Facility, Ph 1 of 2		\$1,615,519	\$1,878,145	\$62,363,630
38CM	8	Colorado Northwestern Community College Replace HVAC, Potable Water Infrastructure System, Multiple Buildings, Rangely Campus, Ph 1 of 1		\$2,107,980	\$0	\$64,471,610
39CM	8	Red Rocks Community College BAS Controls Migration, Lakewood Campus, Ph 1 of 1		\$782,744	\$0	\$65,254,354
40CM	8	University of Northern Colorado Renovate Variable Flow Chilled Water Systems, Michener and Candelaria, Ph 1 of 2		\$1,986,748	\$1,091,859	\$67,241,102
41CM	9	Colorado Mesa University Upgrade Mass Notification System, Ph 1 of 2		\$1,869,809	\$1,933,188	\$69,110,911
42CM	9	Department of Education – Colorado School for the Deaf and the Blind Domestic Water Main Replacement, Ph 1 of 1		\$1,399,478	\$0	\$70,510,389
43CM	10	Front Range Community College Replace Roof, Main Building, Westminster Campus, Ph 2 of 3	2023-093M23	\$1,999,400	\$3,250,000	\$72,509,789
44CM	10	Department of Human Services Replace HVAC Systems, NCD, DYS, and CALM, Ph 3 of 3	2024-047M23	\$2,096,640	\$2,108,433	\$74,606,429
45CM	10	University of Colorado – Anschutz Vivarium Air Valve Replacement, R1 North, Ph 3 of 3	2024-119M23	\$1,291,422	\$0	\$75,897,851
46CM	10	Department of Local Affairs – Ft Lyon Decentralize Ft. Lyon Heating Design Only, Ph 1 of 1		\$796,840	\$0	\$76,694,691
47CM	10	Department of Personnel and Administration – State Capitol Building Replace Ground Source Heat Pumps Compressors, Ph 1 of 3		\$2,810,670	\$5,787,199	\$79,505,361
48CM	10	Front Range Community College Replace AHU and Exhaust Fans, Westminster Campus, Ph 1 of 1		\$1,628,000	\$0	\$81,133,361
49CM	10	Western Colorado University Upgrade Campus Primary Electrical, Ph 1 of 1		\$1,407,066	\$0	\$82,540,427

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Ref No.	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
50CM	Department of Corrections Replace Kitchen Refrigeration System, DRDC, Ph 1	of 1	\$1,739,089	\$0	\$84,279,516
51CM	Pueblo Community College ADA Upgrades Davis Academic Building, Ph 1 of 1		\$1,299,243	\$0	\$85,578,759
	Cumulative Current – Ye Cumulative Out – Y	1 TOTALS ar Project Requests ear Project Balance tive All Project Total	:	\$38,934,949	\$85,578,759

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects		
LEVEL 2								
52CM	12	Colorado State University – Pueblo Electric Systems Upgrades, Campus, Ph 1 of 2		\$1,415,700	\$915,123	\$86,994,459		
53CM	12	University of Colorado – Anschutz Electrical Equipment Replacement, Fitzsimons, Ph 1 of 3		\$2,664,756	\$5,073,726	\$89,659,215		
54CM	12	University of Northern Colorado Electrical System Renovation, McKee & Candelaria, Ph 1 of 1		\$1,713,278	\$0	\$91,372,493		
55CM	12	Department of Human Services Upgrade Heat Plant Controls System, Building 35, CMHIP, Ph 1 of 2		\$4,477,191	\$2,306,928	\$95,849,684		
56CM	12	Northeastern Junior College Chiller Replacement, Plumbing Upgrade and Restroom Remodel, Hays Student Center, Ph 1 of 1		\$1,849,320	\$0	\$97,699,004		
57CM	12	University of Colorado – Anschutz HVAC Improvement, R1 North, Ph 1 of 3		\$2,317,682	\$2,962,524	\$100,016,686		
58CM	12	Colorado State University – Ft Collins Connect Chilled Water, NESB, Ph 1 of 1		\$1,295,844	\$0	\$101,312,530		
59CM	12	University of Colorado – Anschutz AHU Replacement and Heating Improvements, Fitzsimons, Ph 1 of 3		\$2,483,339	\$4,491,126	\$103,795,869		
60CM	12	Colorado State University – Ft Collins Electrical Service Replacement, Chemistry Bldg, Ph 1 of 1		\$2,271,750	\$0	\$106,067,619		
61CM	12	Arapahoe Community College Replace RTU, Repair Roof, Envelope and Entry Doors, Library, Ph 1 of 1		\$652,119	\$0	\$106,719,738		
62CM	12	Colorado State University – Ft Collins Roof Replacement, Rockwell South, Ph 1 of 1		\$656,560	\$0	\$107,376,298		
63CM	12	Department of Personnel and Administration – Camp George West Water and Fireline Infrastructure Improvements, Ph 1 of 2		\$4,121,770	\$4,413,824	\$111,498,068		
64CM	12	Fort Lewis College Roof Replacement, Art and Design Hall, Ph 1 of 1		\$942,403	\$0	\$112,440,471		
65CM	12	Morgan Community College Replace Roof, Elm Building, Ph 1 of 1		\$1,111,499	\$0	\$113,551,970		
66CM	12	Department of Personnel and Administration – Division of Capital Assets Restrooms Modernization, ADA Improvements, HSB, Ph 1 of 2		\$4,562,709	\$4,462,712	\$118,114,679		

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
67CM	14	University of Colorado – Boulder Fire Safety, Elevator & Lighting Upgrades, Regent Hall, Ph 1 of 2		\$2,749,462	\$1,943,636	\$120,864,141
68CM	14	Department of Corrections Replace Kitchen Refrigeration System, BVMC, Ph 1 of 1		\$1,494,558	\$0	\$122,358,699
69CM	14	University of Colorado – Colorado Springs Replace Boilers, Centennial Hall, Main Hall, El Pomar/KFL, and Columbine Hall, Ph 1 of 2		\$2,195,890	\$3,865,007	\$124,554,589
70CM	14	Department of Local Affairs – Ft Lyon ADA Upgrades Housing Units 323 and 324, Ft. Lyon, Ph 1 of 1		\$776,875	\$0	\$125,331,464
71CM	14	Department of Education – Colorado School for the Deaf and the Blind Systems Renovation Brown Hall, Ph 1 of 2		\$4,409,358	\$3,917,331	\$129,740,822
72CM	14	Department of Personnel and Administration – Division of Capital Assets Roof Replacement, 690 Kipling, LSB, and Power Plant, Ph 1 of 2		\$1,806,137	\$2,882,257	\$131,546,959
73CM	16	Colorado School of Mines Replace Air Handlers, Steinhauer, Ph 2 of 2	2025-095M24	\$1,035,093	\$0	\$132,582,052
74CM	16	Colorado School of Mines Obsolete Temperature Controls Replacement, Campus, Ph 2 of 2	2025-101M24	\$1,423,790	\$0	\$134,005,842
75CM	16	Department of Corrections Interior Medline and Pharmacy Improvements, CTCF, Ph 1 of 1		\$797,099	\$0	\$134,802,941
76CM	16	Department of Human Services Electrical Distribution Replacement, CALM, Ph 1 of 1		\$4,664,694	\$0	\$139,467,635
77CM	16	Department of Personnel and Administration – 1881 Pierce Replace Chillers and Cooling Towers, Ph 1 of 1		\$4,042,236	\$0	\$143,509,871
78CM	16	Lamar Community College Replace Rooftop AC Units, Betz Technology Center and Wellness Center, Ph 1 of 1		\$1,275,500	\$0	\$144,785,371
79CM	16	University of Colorado – Anschutz Improve Ventilation, Atrium, R1 North, Ph 1 of 1		\$2,774,277	\$0	\$147,559,648
80CM	16	Colorado State University – Ft Collins Roof Replacement, Johnson Hall, Ph 1 of 1		\$1,434,906	\$0	\$148,994,554
81CM	16	University of Colorado – Boulder East Campus Raw Water Renewal, Ph 1 of 1		\$2,293,909	\$0	\$151,288,463
82CM	16	Department of Corrections Replace Kitchen Refrigeration System, AVCF, Ph 1 of 1		\$1,297,105	\$0	\$152,585,568

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Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
83CM	16	Adams State University Replace North Parking Lot, Plachy Hall, Ph 1 of 1		\$1,270,506	\$0	\$153,856,074
84CM	18	Department of Human Services Replace Elevators, Buildings 115 and 116, CMHIP, Ph 2 of 2	2025-112M24	\$1,058,354	\$0	\$154,914,428
85CM	18	Department of Corrections Living Unit 7 Shower Improvements, FCF, Ph 1 of 1		\$3,344,541	\$0	\$158,258,969
86CM	18	Department of Corrections Roof Replacement Support Building, DWCF, Ph 1 of 1		\$4,461,232	\$0	\$162,720,201
87CM	18	Auraria Higher Education Center Upgrade Primary Electric Service Admin, 5 th St. Hub, Tivoli, Ph 1 of 1		\$4,400,000	\$0	\$167,120,201
88CM	18	Department of Corrections Generator and Controls Improvements, DCC, Ph 1 of 1		\$2,870,724	\$0	\$169,990,925
89CM	18	Colorado State University – Ft Collins Elevator Addition, Center Wing, Plant Sciences, Ph 1 of 1		\$2,053,709	\$0	\$172,044,634
90CM	18	Department of Corrections General Population ADA Improvements, FCF, Ph 1 of 4		\$3,920,207	\$7,067,155	\$175,964,841
91CM	20	Pikes Peak State College Replace Sewer Vent Pipes and Upgrade Restrooms, Centennial Campus, Ph 3 of 3	2020-081M19	\$3,685,495	\$0	\$179,650,336
92CM	20	Department of Human Services Replace Chiller, Buildings 126 and 129, CMHIP, Ph 1 of 1		\$3,251,316	\$0	\$182,901,652
93CM	20	Colorado State University – Ft Collins Chiller Replacement, University Center for the Arts, Ph 1 of 1		\$1,241,838	\$0	\$184,143,490
94CM	20	Department of Human Services Replace HVAC Systems DYS CAMV, Ph 1 of 1		\$4,398,021	\$0	\$188,541,511
95CM	20	Otero College HVAC VRF Conversion, MacDonald Hall, Ph 1 of 1		\$1,525,000	\$0	\$190,066,511
96CM	20	Department of Corrections Vocational Roof Replacement, BVCF, Ph 1 of 1		\$1,875,511	\$0	\$191,942,022
97CM	20	Department of Human Services HVAC Systems Replacement, Fort Logan Princeton Circle, Ph 1 of 2		\$1,907,198	\$4,361,447	\$193,849,220
98CM	20	Department of Military and Veterans Affairs Irrigation and Landscape Improvements, Joint Forces Headquarters, Ph 1 of 1		\$177,296	\$0	\$194,026,516

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
99CM	20	Department of Human Services Repair and Replace Roofs, Mount View Youth Services Centers, NCD, Ph 1 of 2		\$1,872,997	\$3,759,755	\$195,899,513
100CM	20	Department of Human Services Upgrade/Replacement HVAC and Exhaust System, Grand Mesa YSC, Ph 1 of 2		\$2,198,554	\$3,551,096	\$198,098,067
101CM	20	Colorado Mesa University Replace Building Geo Lines, Second Floor Escalante Hall, Ph 1 of 1		\$437,102	\$0	\$198,535,169
102CM	20	Red Rocks Community College Retrofit Lighting to LED Fixtures, Lakewood Campus, Ph 1 of 1		\$995,620	\$0	\$199,530,789
		LEVEL 2 TOTA Cumulative Current – Year Proje Cumulative Out – Year Pro	ct Requests		\$94,908,596	

Cumulative All Project Total:

\$199,530,789

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
LEVEL	3	University of Colorado – Colorado Springs				
103CM	21	Structural, Envelope, RTU and VAV Replacement, Central Services Bldg., Ph 1 of 1		\$3,191,608	\$0	\$202,722,397
104CM	21	Auraria Higher Education Center Replace Building Roof and Walkways, North Classroom, Ph 1 of 1		\$1,966,688	\$0	\$204,689,085
105CM	21	University of Colorado - Boulder Varsity Bridge & Dam Rehabilitation, Ph 1 of 1		\$2,226,765	\$0	\$206,915,850
106CM	21	Colorado State University – Ft Collins Upgrade, Moby GeoX Heat Exchanger, Ph 1 of 1		\$1,316,085	\$0	\$208,231,935
107CM	24	Department of Human Services GJRC Group Homes & Developmental Center MEP/Exterior Modernization, Ph 1 of 2		\$2,635,384	\$2,477,500	\$210,867,319
108CM	24	Department of Corrections Security Cell Improvements – Lower North Replacement, BVCF, Ph 1 of 1		\$4,261,196	\$0	\$215,128,515
109CM	24	Pueblo Community College Replace RTUs over the CNM addition, MT Building, Ph 1 of 1		\$1,730,300	\$0	\$216,858,815
110CM	24	Pikes Peak State College Replace & Upgrade Building Automation System, Rampart Campus, Ph 1 of 1		\$1,793,000	\$0	\$218,651,815
111CM	24	Department of Public Safety – Office of Public Safety Communication Replace Microwave Communication Site Shelters, Ph 1 of 2		\$1,670,035	\$1,670,035	\$220,321,850
112CM	24	Department of Military and Veterans Affairs Replace Metal Panel Roof, Joint Forces Headquarters Readiness Center, Ph 1 of 1		\$51,378	\$0	\$220,373,228
113CM	24	University of Colorado – Colorado Springs Structural and Roof Replacement, Dwire Hall, Ph 1 of 1		\$2,020,248	\$0	\$222,393,476
114CM	24	Colorado State University – Ft Collins ADA Accessible Building Entrances, Ph 1 of 1		\$473,552	\$0	\$222,867,028
115CM	24	University of Colorado – Denver Structural Garage Repairs, Lawrence Street Center, Ph 1 of 1		\$2,583,468	\$0	\$225,450,496
116CM	24	Department of Military and Veterans Affairs Upgrade Interior Lighting to LED, Five Readiness Centers, Ph 1 of 1		\$775,697	\$0	\$226,226,193

Ref No.	Score	Agency Project Title, Phase	Project M#	CURRENT- YEAR Project Recommendations	OUT-YEAR Project Balance	Cumulative Total of Projects
117CM	28	Community College of Aurora Replace Roof, Fine Arts Building, Ph 1 of 1		\$448,254	\$0	\$226,674,447
118CM	33	Auraria Higher Education Center Replace Cooling Tower, Chillers, Pumps, South Plant, Ph 1 of 2		\$3,282,728	\$3,282,728	\$229,957,175
119CM	36	Colorado Mesa University HVAC Replacement, Maverick Center, Ph 1 of 1		\$1,999,903	\$0	\$231,957,078
120CM	36	Pueblo Community College Replace Roofs, MT Building and CNM Addition, Ph 1 of 1		\$1,514,450	\$0	\$233,471,528
121CM	36	Western Colorado University Upgrade Lighting, Security and Efficiency, Ph 2 of 2	2023-071M22	\$1,844,095	\$0	\$235,315,623
122CM	36	Western Colorado University Campus Roadway Rehabilitation, Ph 1 of 2		\$2,234,081	\$2,056,388	\$237,549,704
123CM	40	Department of Public Health and Environment Fence and Gate for CDPHE Lab, Ph 1 of 1		\$700,000	\$0	\$238,249,704
124CM	42	Otero College Emergency Generator Upgrade/Replacement, Ph 1 of 1		\$1,224,000	\$0	\$239,473,704
125CM	42	Department of Local Affairs – Ft Lyon HVAC Upgrades, Building 3, Ft. Lyon, Ph 1 of 1		\$1,325,105	\$0	\$240,798,809
126CM	48	Pikes Peak State College Replace Boiler and Domestic Water Heaters, Rampart Range Campus, Ph 1 of 1		\$1,015,108	\$0	\$241,813,917
127CM	56	Arapahoe Community College Replace RTUs & Upgrade Controls, Church St. Building, Ph 1 of 1		\$768,982	\$0	\$242,582,899
128CM	64	Department of Local Affairs – Ft Lyon Upgrade HVAC, Building 6, Ft. Lyon, Ph 1 of 1		\$628,650	\$0	\$243,211,549
129CM	66	Colorado Mesa University HVAC Replacement, Admissions, Ph 1 of 1		\$277,543	\$0	\$243,489,092
130CM	66	Auraria Higher Education Center Replace Fire Alarm System, Tivoli, Ph 1 of 1		\$4,457,398	\$0	\$247,946,490
		LEVEL 3 TOT Cumulative Current – Year Proj Cumulative Out – Year Pro	ect Requests		\$104,395,247	

\$352,341,737

Grand Total of Current-Year Project Requests and Out-Year Project Balances:

1CM 1 Office of the State Architect

Emergency Fund, Ph 1 of 1

\$3,000,000

PROJECT DESCRIPTION / SCOPE OF WORK:

The Emergency Fund is included annually in the Controlled Maintenance Budget Recommendations as priority number one. The demands for these funds are on an as-needed basis throughout the fiscal year (please refer to Section III - E). The Office of the State Architect administers the fund to provide emergency funding for state agencies and institutions of higher education that own and maintain general funded and academic facilities. Project requests meeting the emergency criteria are immediate in nature and directly affect the health, safety, and welfare of the occupants as well as day-to-day operations. The Emergency Controlled Maintenance Project Status Report can be found in Section III – F. It should be noted that project requests involving systems and fixed equipment critical to the function of a facility are eligible. Project requests involving movable equipment, furniture, and fixtures related to the conduct of a program in a facility are not eligible for controlled maintenance emergency funding.

The table below lists the current and the last ten fiscal years of statewide controlled maintenance and appropriations (including emergency funds) compared to the dollar amount of emergency funds, controlled maintenance transfers, and total amount of emergency fund project requests/expenditures. As a result of historical demand, the Office of the State Architect proposes \$3,000,000 for the Emergency Fund in FY2025/2026.

Fiscal Year	EM Approp. (2)	# of Projects	EM Fund (3)	CM Transfers (4)	Total Expend.
FY14/15	\$2,000,000	47	\$1,871,188	\$974,385	\$2,845,573
FY15/16	\$2,000,000	29	\$2,525,735	\$561,407	\$3,087,142
FY16/17	\$2,000,000	28	\$1,264,322	\$408,075	\$1,672,397
FY17/18	\$3,000,000	43	\$2,269,410	\$364,222	\$2,633,632
FY18/19	\$2,000,000	29	\$2,130,714	\$0	\$2,130,714
FY19/20	\$2,110,216	35	\$1,842,936	\$1,316,591	\$3,159,527
FY20/21	\$2,043,778	23	\$1,058,545	\$643,941	\$1,702,486
FY21/22	\$3,000,000	37	\$4,266,199	\$130,719	\$4,396,918
FY22/23	\$2,000,000	26	\$2,305,265	\$244,934	\$2,550,199
FY23/24	\$3,000,000	38	\$3,281,277	\$566,810	\$3,848,087
FY24/25 ⁽¹⁾	\$3,000,000	14	\$1,531,600	\$767,927	\$2,299,527
Totals	\$23,153,984	349	\$24,347,192	\$5,979,011	\$30,326,202

- (1) Dollars for FY 2024/2025 represent only a five-month time frame (7/01/2024 11/30/2024) compared to a twelve-month time frame for the ten previous fiscal years.
- (2) Included in CM appropriation.
- (3) Annual dollars expended from the Emergency Fund including unexpended balances rolled forward from previous appropriations.
- (4) Total dollars transferred from savings of completed agency and institution of higher education, controlled maintenance projects to supplement the Emergency Fund for specific emergency projects.

2CM 3 Department of Human Services

Replace Fire Detection & Suppression Systems NCD, DYS, MVYSC, 10 Bldgs, Ph 3 of 3

\$ 564,081

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing fire detection and suppression systems in all 16 buildings on the Mountain View Youth Services Center (M.V.Y.S.C.) campus are original to the buildings and approximately 30 years old. The only exceptions are the fire alarm panels and detection devices in buildings 55, 56, and 71, which were replaced when failures resulted in emergency maintenance. The current fire suppression and detection systems are difficult to maintain and repair due to their age and the lack of available replacement components. Each fire detection systems failure requires the facility to implement a fire watch. This presents ongoing programmatic risks as well as fluctuations to the Department's operating budget.

This three-phase project includes replacing all life-safety assemblies on the entire campus, removing and replacing the fire suppression valves and backflow equipment, and replacing any fire suppression heads in all buildings requiring replacement per regulation. Phase 1 included all design and construction for buildings 55, 56, 73, 74, 54, and 92. Phase 2 addressed buildings 62, 75, 80, and 81. The current and final phase will address buildings 50, 93, and 94.

PROJECT FUNDING:

Prior Phasing: 2024-063M23		Future Phasing:	
FY23/24 Ph 1:	\$ 1,410,769	_	
FY24/25 Ph 2:	\$ 1,274,203		
Funded to Date:	\$ 2,684,972	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 564,081	Project Total:	\$ 3,249,053









SECTION II – E 2 of 130

3CM 3 Colorado State University – Ft Collins

Replace Pitkin Eastern Switchgear, Ph 2 of 2

\$ 345,459

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing Pitkin electrical switching substation has two sections of switchgear. The east section was replaced in 2009. The west section is over 50 years old and has air blast breakers that are noted for catastrophic failure during an electrical system fault. The technology was phased out nearly 30 years ago and the breakers cannot be purchased anymore. If the switchgear failed it would cause one third of the electrical system to go down, affecting mainly academic buildings on the east side of campus. Buildings would be down until temporary feeds could be installed. Even with temporary feeds, there would be no protection on the line and a failure could disrupt power all the way back to the city substation. It currently takes 6 months for delivery of a new switchgear.

This project would replace the existing switchgear with a new switchgear in the same location. Temporary switches would be installed to bypass the existing switchgear so it could be removed. A new foundation would be constructed for the new switchgear. Phase 1 funded the new switchgear. Phase 2 will install the new switchgear and connect the existing feeders to its breaker positions. Afterwards, the whole system would be tested to meet electrical code requirements.

PROJECT FUNDING:

Prior Phasing: 2023-059M22		Future Phasing:	
FY22/23 Ph 1:	\$ 1,425,249		
Funded to Date:	\$ 1,425,249	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 345,459	Project Total:	\$ 1,770,708





SECTION II – E 3 of 130

4CM 3 Department of Human Services

Fire Detection Replacement, CMHIFL, Ph 2 of 2

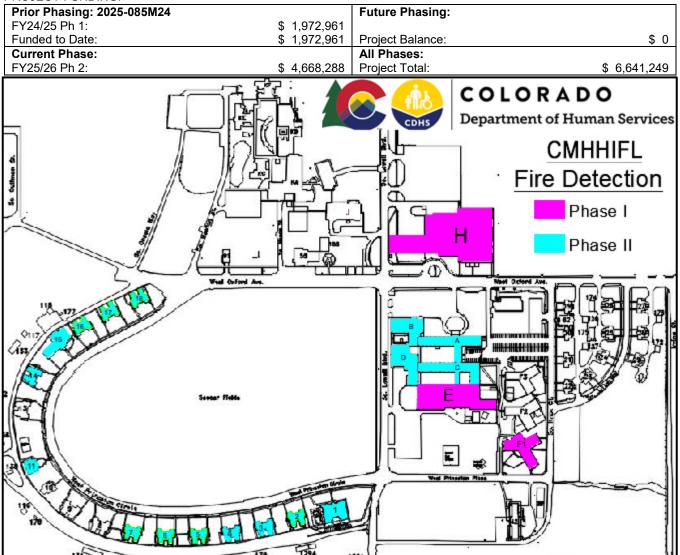
\$ 4,668,288

PROJECT DESCRIPTION / SCOPE OF WORK:

The fire alarm control panel system at the Colorado Mental Health Hospital in Fort Logan (C.M.H.H.I.F.L.) has reached the end of its usable life; its unreliability poses significant life-safety threats to both patients and staff. Due to the age of the fire control system, maintenance has become more difficult and expensive as replacement parts have become scarcer and more expensive to obtain. These buildings house a variety of programs that include, but are not limited to, 24-hour residential treatment programs and housing; support programs that provide medical, recreational, and culinary services; and offices for administrative support. All the programs are bound by licensure requirements that are currently not being met due to the numerous failures and their inability to meet current National Fire Protection Association (N.F.P.A.) requirements. The Joint Commission and C.D.P.H.E., both of which enforce N.F.P.A. requirements, have cited issues related to testing and how these panels relay information. This multi-phased project will design, engineer, permit, construct, and inspect the replacement of the existing fire and life safety assemblies as necessary for a fully operational assembly. All assemblies will connect to one central communication center on the C.M.H.H.I.F.L. campus.

The first phase replaced the communication center and all fire alarm assemblies in buildings F1, E, and H. The remaining systems, which will be addressed during the current phase, are located in buildings A, B, C, D, 1, 2, 3, 4, 5, 6, 7, 11, 14, 15, and 16.

PROJECT FUNDING:



SECTION II – E 4 of 130

5CM 3 Department of Education – Colorado School for the Deaf and the Blind

Elevator Upgrade and Modernization, Ph 2 of 2

\$ 1,742,700

PROJECT DESCRIPTION / SCOPE OF WORK:

C.S.D.B.'s elevators and wheelchair lifts in Adams Hall (EDDB8626), the Administration building (EDDB2607), Argo Hall (EDDB2608), Brown Hall (EDDB2618), Gottlieb Hall (EDDB2611), Ritter Hall (EDDB2616), and Stone Hall (EDDB2624) are old, unreliable, and do not meet safety code standards. Cab interiors are outdated and inaccessible. Obtaining replacement parts is difficult and very expensive. Non-compliant controls systems have contributed to several staff and students getting trapped in the elevators and wheelchair lifts. The Argo Hall elevator is 50 years old and not up to current safety code. The Adams Hall wheelchair lift, 29 years old, is no longer supported by the manufacturer and does not meet A.D.A. requirements. The Stone Hall wheelchair lift is 25 years old, has trapped students three times this year, and does not meet A.D.A. requirements. The Brown Hall elevator has also trapped students during operation. The Administration, Brown, and Ritter elevators are all around 25 years old and have the same problematic control system. Additionally, Gottlieb elevator is 12 years old and has reached its service life for the control system.

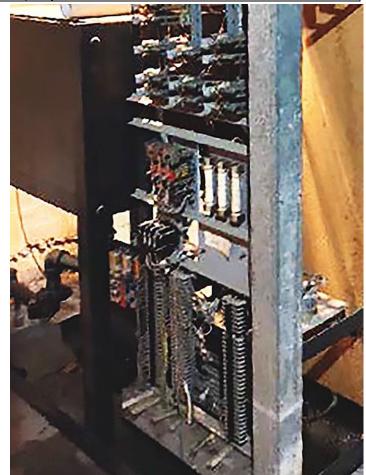
While this is the second phase of this project, a portion of the funding received for the first phase (\$1,924,470) was transferred to the gym renovation project, 2022-022M21, due to huge mechanical equipment overruns. This phase will replace the elevators' most critical components including controls, door operators, fixtures, and wiring. Additionally, the elevators' interior cars will be redesigned and their lighting upgraded to L.E.D. Non-compliant elevator shafts and equipment rooms will be modernized and brought up to current safety standards.

PROJECT FUNDING:

Prior Phasing: 2025-081M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,999,470		
Funded to Date:	\$ 1,999,470	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,742,700	Project Total:	\$ 3,742,170







SECTION II – E 5 of 130

6CM 3 Adams State University

Upgrade Fire Alarm System, Five Buildings, Ph 1 of 1

\$ 1,639,755

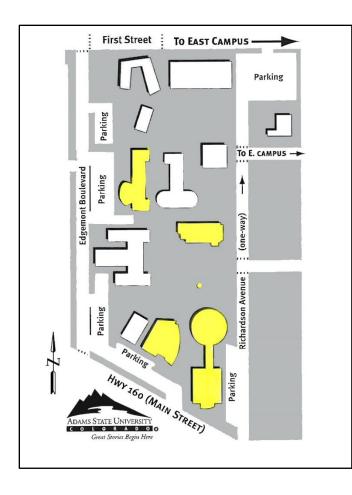
PROJECT DESCRIPTION / SCOPE OF WORK:

The existing campus fire alarm panels are obsolete and no longer supported by the manufacturer. Existing parts are no longer available to repair and maintain the systems in the specified buildings. Upgrading to the current panel requires the replacement of all system-related equipment since existing components will not be compatible to new fire panels. Examples of system-related equipment include smoke sensors, horns, strobes, and wiring.

This will be a one-phase project. The fire panels will be replaced while keeping the system operable and code compliant. The entire monitoring system will be upgraded to a new monitoring network that will be interfaced with current first responders and monitoring company systems. This project will also bring the existing 30-year-old system up to current code requirements.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,639,755	Project Total:	\$ 1,639,755





SECTION II – E 6 of 130

7CM 3 Department of Corrections

Electronic Security System Replacement, DRDC, Ph 1 of 1

\$ 2,236,365

PROJECT DESCRIPTION / SCOPE OF WORK:

The Denver Reception and Diagnostic Center (D.R.D.C.) is a 347,402 square foot facility that was constructed as a Level V security facility with a capacity of 638 inmates of all genders, ages, and security levels in both single and double-bunked wet cells. The facility opened in 1991. The electronic security system (E.S.S.) is a critical life-safety system that is beyond its useful life and needs to be replaced to meet its core function and the current D.O.C. standard, titled *Programmable PLC with Computer Graphics Interface*. Many of the replacement parts for these types of systems are unavailable; thus, putting the facility at significant risk when they fail.

This single-phase project has already been designed. Funding would be used for the bidding and replacement of the security system.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,236,365	Project Total:	\$ 2,236,365









SECTION II – E 7 of 130

8CM 3 Department of Military and Veterans Affairs

Fire Alarm Replacement, Watkins Readiness Center, Ph 1 of 1

\$ 393,453

PROJECT DESCRIPTION / SCOPE OF WORK:

The Watkins Readiness Center houses operations and training areas for a Special Forces unit of the Colorado Army National Guard. The existing fire alarm panel and the assemblies have become obsolete because they are no longer manufactured. It is unclear when the system was originally installed, likely original to the 1997 construction. The system was partially upgraded in 2009 as part of interior renovations, but the system is still beyond its useful life and cannot reliably serve its function. The device locations are not in accordance with current A.D.A. requirements, such as pull stations on the main and upper levels. The system needs to be replaced to meet current codes including notification appliances, smoke detectors, and heat detectors. Monitoring devices need to be replaced with the panel to ensure compatibility. To ensure code compliance, the panel will be monitored by a cellular communicator rather than by phone lines.

This single-phase project will replace the fire alarm system in its entirely; also including commissioning, programming, and user training.

Prior Phasing:	CCF	FF	Future Phasing:	CCF	FF
Funded to Date:	\$ 0	\$ 0	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 1:	\$ 393,453	\$ 393,453	Project Total:	\$ 393,453	\$ 393,453







9CM 3 Pikes Peak State College

Replace & Upgrade Fire Alarm System, Centennial Campus, Ph 1 of 1

\$ 1,395,350

PROJECT DESCRIPTION / SCOPE OF WORK:

The fire alarm system on the Centennial campus is failing and creating unsafe conditions due to its aging parts and components. Circuit board issues in the panels cause communication failures and false alarms to be sent to the fire department. The current system is a frustration to the local fire department because the panel will intermittently not show the location of the alarm or intermittently not show a history of alarms and troubles. When alarm locations are not available, the fire department is delayed in finding the problem area which is critical when every second counts and lives are at stake. The consequences will be the continued interruption to classes and business, continued periods of fire system down time requiring fire watch by facilities personnel being pulled away from regular duties, and various continued costs associated with repairs.

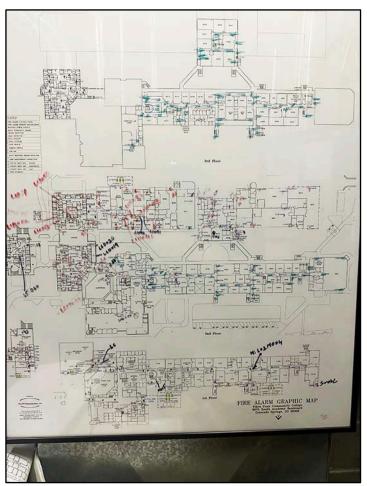
This project will include the complete removal and replacement of the existing system with a new fire alarm system.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,395,350	Project Total:	\$ 1,395,350







SECTION II – E 9 of 130

10CM 3 University of Northern Colorado

Controls Upgrades Multi-Building, Ph 1 of 3

\$ 2,155,345

PROJECT DESCRIPTION / SCOPE OF WORK:

Building automation controls equipment is advancing and manufacturers are decreasing the availability and support of current equipment as they focus on the next generation of technology. Many buildings on campus utilize products that will be completely unsupported for service or replacement parts after December 31st, 2026. Building automation systems are critical as they monitor code-required ventilation and outside air. This project will look to modernize building automation controls hardware in five buildings on campus. The project will include replacing air handler controllers and all Variable Air Volume (V.A.V.) boxes throughout the building that control branch-ductwork air temperatures in small zones, allowing the H.V.A.C. systems to communicate with the new system.

The project will be completed in three phases. Phase 1 will be Ross Hall (UNC 12) and Michener Library (UNC 116). Phase 2 will complete Butler-Hancock (UNC 132) and the rest of Ross Hall. Phase 3 will complete Candelaria Hall (UNC 130) and McKee Hall (UNC 115).

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 3,339,057
		FY27/28 Ph 3:	\$ 2,243,944
Funded to Date:	\$ 0	Project Balance:	\$ 5,583,001
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2.155.345	Proiect Total:	\$ 7.738.346





SECTION II – E 10 of 130

11CM 3 Colorado School of Mines

Roof Replacement, Hill Hall, Ph 1 of 1

\$ 1,795,702

PROJECT DESCRIPTION / SCOPE OF WORK:

Hill Hall houses classrooms, laboratories, offices, and shop spaces. The roof on the eastern portion of Hill Hall is over 30 years old and is beyond its useful life. It has active leaks into the space below. Deterioration of the roof is evident on roof curbs, flashings, walk paths, and on the decking below where rust is occurring. Failure of the roof will result in leaks, water damage, and potential interruption of programs. During rain and snowstorms in 2024, multiple roof leaks were discovered.

This single-phase project will remove and replace the roofing system including roof curbs, flashing, and penetrations; as well as the appropriate levels of roof insulation. It will also require proper identification, removal, and disposal of asbestos containing elements.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,795,702	Project Total:	\$ 1,795,702









12CM 4 Colorado State University – Pueblo

Replacement/Upgrade of Building Fire Alarm Equipment, Campus, Ph 3 of 4

\$ 1,999,000

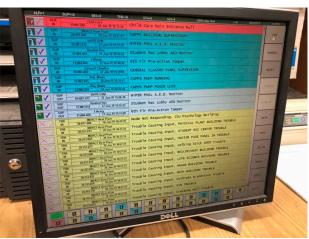
PROJECT DESCRIPTION / SCOPE OF WORK:

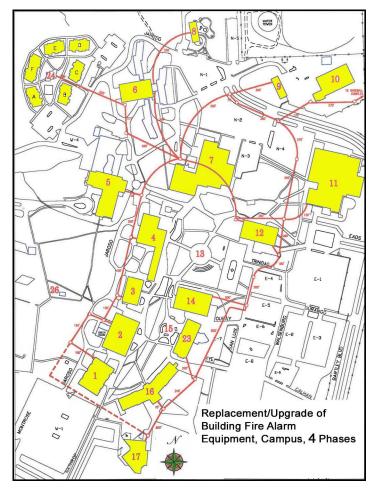
Many of C.S.U. Pueblo buildings are over 40 years old and have experienced several fire system device/wire failures. False alarms are caused by old alarm devices failing and voltage connectivity issues. There is no effective method to identify the failing devices prior to the generation of a false alarm. With so many old devices on campus, the potential of random false alarms is increasing. False alarms are very disruptive to academic education, as the building needs to evacuate during each incident.

This four-phase project will include the replacement of all wires, components, and devices for a complete fire system upgrade on campus. Phase 1 started the design and upgraded the most critical system panels and associated components. Phase 2 addressed the next set of buildings determined from the design work in Phase 1. Phase 3 will finish the general funded buildings. Phase 4 will ensure the project is completed to meet all code and life-safety requirements.

Prior Phasing: 2018-061M17		Future Phasing:	
FY21/22 Ph 1:	\$ 1,193,814	FY26/27 Ph 4:	\$ 1,665,277
FY22/23 Ph 2:	\$ 1,480,224		
Funded to Date:	\$ 2,674,038	Project Balance:	\$ 1,665,277
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 1,999,000	Project Total:	\$ 6,338,315







13CM 4 Department of Higher Education – History Colorado

Exterior Life Safety Repairs, Grant Humphreys Mansion-Phase 2, Ph 2 of 5

\$ 658,187

PROJECT DESCRIPTION / SCOPE OF WORK:

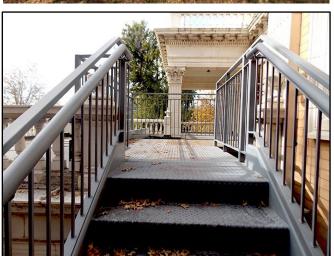
The Grant-Humphreys Mansion (HEHS4085) Historic Structural Assessment indicated numerous instances of exterior building and landscape deterioration. The report highlighted failing terracotta at the fountain, deteriorating structural components, and walkway problems. There is exterior metal damage on the building's copper gutters and drip edge. Some areas have door and window damage needing minor repairs, painting, and sealant. Various wooden window assemblies require repair and replacement. The plaster porte-cochere ceiling needs repair as well as various other ceilings, soffits, and roofs which require counter flashing. The gutters and downspouts on the building are insufficient and cause water to lead back into the foundation as well as accumulate in walkways, often turning to ice during winter months.

Phase 1 focused on the life-safety concerns resulting from the deteriorating terracotta, masonry elements, and addressed water diversion away from the building. The second phase will address mobility concerns caused by the wheelchair lift. Subsequent phases will address the remaining high priority terracotta and masonry repairs that are at risk of imminent failure in addition to addressing the window and door openings.

PROJECT FUNDING:

Prior Phasing: 2020-031M24		Future Phasing:	
		FY26/27 Ph 3:	\$ 716,708
		FY27/28 Ph 4:	\$ 699,124
FY24/25 Ph 1:	\$ 704,618	FY28/29 Ph 5:	\$ 540,964
Funded to Date:	\$ 704,618	Project Balance:	\$ 1,956,796
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 658,187	Project Total:	\$ 3,319,601









SECTION II – E 13 of 130

14CM 4 University of Colorado – Boulder

Window Replacement, Office Tower, Engineering Center, Ph 2 of 3

\$ 1,670,004

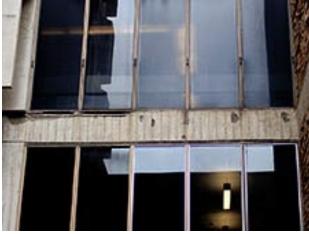
PROJECT DESCRIPTION / SCOPE OF WORK:

The eight-story Engineering Center Office Tower (E.C.O.T.) (UCB 439) windows are single-pane and original to the building constructed in 1965. The windows do not have a thermal break, are made without a weep hole, and do not have sill flashing. Based on the deterioration evident on the concrete floor slabs, water infiltration is occurring and causing failure to the concrete. Given the age of the window systems and the lack of flashings, it is not uncommon for the gaskets and sealant joints of the window system to degrade and begin exhibiting signs of water damage and failure. This aging expedites the amount of water infiltrating the system and into the concrete substrate, leading to substantial visible failures. There are several locations where concrete spalling has occurred and, in some cases, includes exposure of the rebar.

This three-phase project will require scaffolding to access the work, removal of asbestos-containing caulk on the window frames, removal of existing windows, repair of concrete sill and exterior horizontal concrete, repair of rebar, and installation of new windows. Phase 2 will consist of the north side of the west wing, the east and west sides of the north wing, and the north wall of the E.C.O.T. lobby. Phase 3 will consist of the south side of the north wing, the east and west sides of the south wing, and the south side of the E.C.O.T. lobby.

Prior Phasing: 2025-082M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,811,829	FY26/27 Ph 3:	\$ 1,716,326
Funded to Date:	\$ 1,811,829	Project Balance:	\$ 1,716,326
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,670,004	Project Total:	\$ 5,198,159







15CM 4 Department of Agriculture – State Fair

Fire Alarm System Update, Colorado State Fairgrounds, Ph 1 of 1

\$ 2,450,212

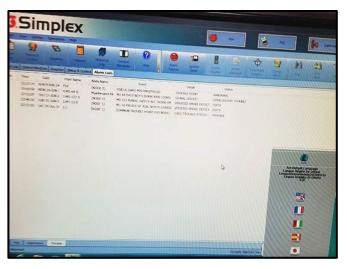
PROJECT DESCRIPTION / SCOPE OF WORK:

The fairground's current fire alarm system was installed in the mid 1990's and is a campus-wide, networked system with four main panels and subpanels in all occupied buildings. The panels and subpanels are aging and repairs are becoming costly. The current panels are running with obsolete components and replacement parts are becoming scarce. The failing systems may result in inaccurately detected emergent situations.

This single-phase project will update the four main fire panels, notification appliance circuits, and individual devices in each building.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,450,212	Project Total:	\$ 2,450,212









16CM 4 University of Colorado – Boulder

Switchgear Replacement, Porter Hall, Ph 1 of 2

\$ 1,559,135

PROJECT DESCRIPTION / SCOPE OF WORK:

The switchgear and transformers in Porter Hall (UCB 373N) are original to the building and are now 53 years old and well past their 40-year life cycle. The current location of the main switchgear breaker panels does not meet current clearance codes and the entire room would need to be reconfigured to accommodate equivalent new, but larger, transformers. The building operates 24/7 365 days per year and requires backup generator power during an extensive outage to remain operational. Loss of use of the building during the academic year could result in cancellation of 18-20 classes for a minimum of two weeks while connecting to temporary power, if a generator is available. It will take one year before replacement equipment could be manufactured and installed.

Phase 1 will order the switchgear and transformers. Phase 2 will perform the demolition of the old equipment and the installation and commissioning of the new equipment.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,792,202
Funded to Date:	\$ 0	Project Balance:	\$ 1,792,202
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,559,135	Project Total:	\$ 3,351,337









17CM 4 Trinidad State College

Exterior Stair and Ramp Replacement, Scott Gym, Ph 1 of 1

\$ 782,330

PROJECT DESCRIPTION / SCOPE OF WORK:

The access ramp and stairs leading from the Berg building (HETR0205) into the Scott Gym (HETR0206) are in a serious state of disrepair and do not meet A.D.A. requirements. The concrete walkway is crumbling and the steel support structures on the underside of the ramp are rusting away. The width of the walkway is not wide enough to allow for ease of access for wheelchairs, nor for safe flow of pedestrian traffic in an emergency situation.

This project will include demolition of the existing ramp and stairs, followed by construction of new stairs and ramps that meet A.D.A. requirements.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 782,330	Project Total:	\$ 782,330









SECTION II – E 17 of 130

18CM 4 University of Colorado – Boulder

Monumental Stair Upgrades, Carlson, Theatre, Clare Small/TB01, Ph 1 of 2

\$ 2,093,866

PROJECT DESCRIPTION / SCOPE OF WORK:

These buildings are all in the Norlin Quadrangle Historic District and have original monumental staircase entrances that are over 100 years old. These staircases show extensive moisture damage to their stonework and deterioration of their mortar joints and waterproofing. The degradation has led to damage of the supporting structure. Freeze/thaw damage has affected the load carrying capacity of the structure for the supported stairs. At Carlson, voids between horizontal and vertical stones are present at the base of the columns and scaling is present on stone surfaces with deteriorated mortar joints. Moisture is penetrating the mortar joints and the waterproofing exhibits deteriorated adhesion at terminations and full failure at the steps.

Phase 1 of the project will consist of the Theatre (UCB218) and Carlson Gym (UCB386). The Theatre restoration includes waterproofing and structure repairs. The Carlson Gym will include full stone removal, repairs, and waterproofing of the structure. Phase 2 will restore Clare Small Arts and Sciences (UCB382) and Temp Building 1 (UCB 382A).

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 840,308
Funded to Date:	\$ 0	Project Balance:	\$ 840,308
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,093,866	Project Total:	\$ 2,934,174









19CM 5 Colorado State University – Ft Collins

Separate Domestic and Industrial Plumbing System, Plant Science Building, Ph 2 of 2

\$ 934,701

PROJECT DESCRIPTION / SCOPE OF WORK:

Laboratories in the Plant Science building (CSU #3278) were built in 1959. The use of the building has evolved over time into intensive research areas that utilize hazardous chemicals including pesticides, fertilizers, and extraction solvents. Most laboratories in the building now have hazardous materials notices on their doors. The hazardous nature of these laboratory operations represents a potential potable water cross-connection situation; lab sinks are often equipped with hoses clamped to the faucets thereby eliminating the air-gap protection of the water system. The school has determined that separate industrial and domestic plumbing systems are the most effective long-term risk management strategy for building water quality in labintensive buildings. This is combined with educational outreach and contaminant control programs through Environmental Health Services.

This project will provide a dedicated industrial water service to end use research fixtures that are not intended for human or animal consumption, separated by backflow devices from the domestic service in order to protect drinking water from potential back-siphonage or backflow from laboratories and industrial processes. This will require that the project relocates existing backflow preventers inside the building and install domestic (potable) hot, cold, and recirculating piping. Phase 1 started the project and Phase 2 will complete the work.

PROJECT FUNDING:

Prior Phasing: 2022-031M21		Future Phasing:	
FY21/22 Ph 1:	\$ 514,553	_	
Funded to Date:	\$ 514,553	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 934,701	Project Total:	\$ 1,449,254









SECTION II – E 19 of 130

20CM 5 University of Colorado – Boulder

Upgrade Classroom Security, Ph 2 of 2

\$ 1,970,234

PROJECT DESCRIPTION / SCOPE OF WORK:

Safety and security are fundamental to our ability to learn, grow, and continue to solve societal problems. Classrooms in campus buildings do not have locks in case of a campus security issue, including an active threat. Additionally, larger lecture halls and assembly spaces need electrified locks activated from inside the classroom. The campus needs to upgrade their card readers to allow access for first responders during an exterior lockdown event. The campus is also updating classrooms, building entries, signage, and other building information to assist students, faculty, the public, and first responders in using and implementing their emergency training, tools, and strategies.

This two-phase project will address security across campus buildings. Phase 1 included the Benson Earth Sciences (UCB363), Continuing Education Center (UCB 261), Clare Small (UCB 382), Duane Physics D-wing (UCB 359), Miramontes and Baca Education Building (formerly Fleming) (UCB 405), Hale (UCB 235), Eaton Humanities (UCB 241E), Norlin Library (UCB 245), and IMIG Music (UCB 334). Phase 2 will include Rose Atlas Center (UCB 231), Cristol Chemistry (UCB 224), Engineering Center Classroom Wing (UCB 432), Ekeley Sciences (UCB 226), Koelbel (UCB430), Bruce Curtis (UCB 211), Muenzinger Psychology (UCB 373S), Math (UCB 369), and Wolf Law (UCB 403).

PROJECT FUNDING:

Prior Phasing: 2025-091M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,752,784	_	
Funded to Date:	\$ 1,752,784	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,970,234	Project Total:	\$ 3,723,018





SECTION II – E 20 of 130

21CM 5 Colorado State University – Pueblo

Upgrade Campus Accessibility, Ph 2 of 2

\$ 1,139,875

PROJECT DESCRIPTION / SCOPE OF WORK:

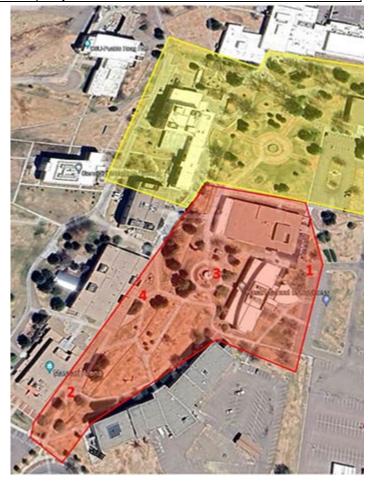
An accessibility problem exists at Colorado State University's Pueblo campus. Its concrete sidewalks have deteriorated to the point where, in some areas, the rebar is showing causing additional trip hazards. In some areas, the sidewalk ramps are asphalt and are very steep with significant gaps between the ramp and sidewalk. At south campus, one area is lower than the drains causing significant standing water which prevents accessibility to campus and the Physics Math Building. Bricks and sections of concrete have settled causing trip hazards and accessibility issues. These problems have become increasingly prevalent as the concrete ages; in turn, resulting in even more injuries from A.D.A. issues and trips. The area between the Hasan School of Business and the Center for Integrated Health and Human Inquiry is dangerous for pedestrians, as there is no walkway to get from the parking lot areas or the A.D.A. designated parking areas. Faculty, staff, and students have to walk over 100 feet through the service access and fire lane in order to get to a campus walkway.

The solution is to replace problematic walkway areas of concrete and brick with new concrete that is designed to meet all A.D.A. requirements. Phase 1 addressed these concerns at south campus around the academic buildings. This included addressing the walkway between the Hasan School of Business and the Center for Integrated Health and Human Inquiry and the low-lying area in front of the Physics Math Building. Phase 2 will address the northern area around the Administrative building and Library to ensure access to all student services, as designated on the attached map.

Prior Phasing: 2025-093M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,188,000	_	
Funded to Date:	\$ 1,188,000	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,139,875	Project Total:	\$ 2,327,875







22CM 5 Arapahoe Community College

Upgrade Door Hardware & Access Control, Campuswide, Ph 2 of 3

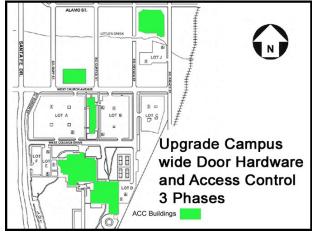
\$ 1,589,551

PROJECT DESCRIPTION / SCOPE OF WORK:

The Littleton campus's main academic buildings' existing access control door hardware parts are no longer available and the software is failing. The lack of parts and frequent software problems cause disruptions which impact students when the system fails because they must wait for someone to come with a key and unlock the doors. The door control software is standalone and after each failure, someone must reload the programing to the door controller. There are over 850 doors on site, which makes safety and access sometimes difficult.

The project will replace the door hardware and connect it to the new A.C.C. access system; which will allow better control of who gains room access, record badge usage, and correct a 40+ year key control issue. This will allow staff and faculty to have access to spaces in the buildings that A.C.C. can otherwise have locked to limit unwanted access. Phase 1 started with the main Annex buildings. Phase 2 will continue the main Annex buildings and Phase 3 will finish the project.

Prior Phasing: 2025-108M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,668,726	FY26/27 Ph 3:	\$ 429,380
Funded to Date:	\$ 1,668,726	Project Balance:	\$ 429,380
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,589,551	Project Total:	\$ 3,687,657







23CM 5 Department of Corrections

Fire Protection System Replacement, RCC, Ph 1 of 1

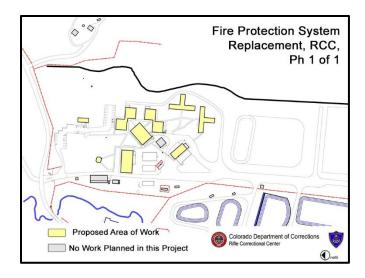
\$ 2,693,128

PROJECT DESCRIPTION / SCOPE OF WORK:

Rifle Correctional Center (R.C.C.) is located in Rifle, Colorado. The 63,200 square foot facility was constructed to be Security Level I with a capacity of 204 minimum-level male inmates in both single and double-bunked cells. R.C.C. opened in 1979 with buildings being added over the following 20 years. The current fire protection, detection, and alarm system is obsolete. In addition, the water piping for the system is corroded and leaking in multiple areas. At several buildings the water supply does not have sufficient water pressure to properly function. In addition, the systems no longer meet life-safety codes and are not locally supported. The closest technicians to assist with any service requests for ongoing issues and repairs are located in Denver, 200 miles away, involving extensive travel time and overnight stays.

This single-phase project will replace the entire fire protection system, providing control panels with non-proprietary equipment and will be locally supported. It will be code compliant and connect all fire sprinklers to a dedicated fire water line.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,693,128	Project Total:	\$ 2,693,128









24CM 5 Lamar Community College

Replace Natural Gas Supply Line, Bowman and Trustees Buildings, Ph 1 of 1

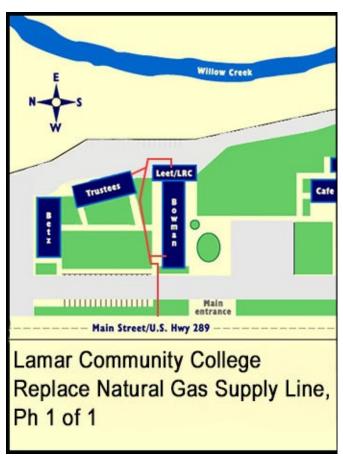
\$ 425,651

PROJECT DESCRIPTION / SCOPE OF WORK:

In May, a separate construction project revealed a large area of black dirt common with a natural gas leak. The gas company was contacted and confirmed there was a significant natural gas leak. Through school funds and an emergency project request, a section of the line was replaced. After the repairs were made, the line was pressure tested and failed. It was determined between the school and the gas vendor that the existing gas line should be replaced from the gas meter to the recently repaired gas line.

This project will replace the existing gas line from the gas meter to the recently replaced gas line.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 425,651	Project Total:	\$ 425,651





25CM 6 Colorado School of Mines

Utility Repairs, Engineering Hall, Ph 2 of 2

\$ 1,507,820

PROJECT DESCRIPTION / SCOPE OF WORK:

The Engineering Hall heating and ventilating systems are beyond their useful life. The buried steam main and the major components of the heating system are over 40 years old and need to be replaced before they fail. The steam main is already showing signs of failure signaled by melting snow along the pipe route. The building's ventilation system is provided from a single rooftop air handler. The air handling unit is over 40 years old and is well beyond its useful life.

Phase 1 of the project replaced the buried steam main and the steam to hot water heat exchange, pumps, and controls. The second phase of work will replace the rooftop air handler including the fan, heating and cooling coils, as well as the roof curb, ductwork connections, and temperature controls.

Prior Phasing: 2025-087M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,700,743	_	
Funded to Date:	\$ 1,700,743	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,507,820	Project Total:	\$ 3,208,563







26CM 6 Otero College

Variable Refrigerant Flow Conversion, Wheeler/Life Science Building, Ph 2 of 2

\$ 2,296,470

PROJECT DESCRIPTION / SCOPE OF WORK:

The heating and cooling system that supports the Wheeler (HEOT0126) and Life Science (HEOT0127) buildings was originally a steam system, but was retrofitted with a two-pipe system in the mid-1980s. All the equipment and piping of the current system is original to the mid-1980s remodel of these buildings. Due to the age of the piping, O.C. experienced several water leaks when transitioning from heating to cooling season and had to cancel and relocate classes to a different area of campus. The leaks have also raised concerns about indoor air quality due to comments made about the musty odor in some of the classrooms. The current fan coil units from the mid-1980s remodel do not provide adequate air exchanges current to code requirements. Another problem with this type of system is utilizing the same pipes to provide heating water and chilled water, which does not allow the college to provide heating and cooling at the same time.

Phase 1 focused on replacing each classroom's heating and cooling system with a heat pump Variable Refrigerant Flow (V.R.F.) system. Each classroom will have new indoor heating/cooling sections and new outdoor heat pump condensing units. Additionally, the new indoor units will address any air exchanges needed to meet minimum code requirements for each space. Otero College will complete electrical upgrades to match the new system design. Phase 2 will allow for the connectivity of the new heat pump V.R.F. system into the previously installed building automation system (B.A.S.). The heat pump technology will reduce CO₂ emissions by roughly 386 tons, ultimately resulting in a 10%-15% reduction in energy usage.

PROJECT FUNDING:

Prior Phasing: 2025-102M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,662,298		
Funded to Date:	\$ 1,662,298	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 2,296,470	Project Total:	\$ 3,958,768







SECTION II – E 26 of 130

27CM 6 Community College of Aurora

Safety and Security Upgrades, Campuswide, Ph 1 of 1

\$ 986,676

PROJECT DESCRIPTION / SCOPE OF WORK:

The Community College of Aurora has identified critical security vulnerabilities in its physical infrastructure, as detailed in a recent third-party security assessment. This assessment highlighted several areas of concern that significantly compromise the safety and security of campus; including inadequately protected exterior doors, outdated key card access systems, insufficient hard key security measures, and lack of protective measures against vehicle encroachment. Addressing these issues is imperative to ensure the safety and security of students, faculty, and staff, and to protect the college's assets and reputation. The identified vulnerabilities present a clear and present danger that must be mitigated through comprehensive and strategic upgrades to the campus's physical security infrastructure.

This project will include the installation of bollards to protect vulnerable entrances and enhance pedestrian safety. It will upgrade exterior doors to ensure they are properly secured and monitored and upgrade the access control system, including key card access upgrades.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 986,676	Project Total:	\$ 986,676





SECTION II – E 27 of 130

28CM 6 Department of Education – Colorado Talking Book Library

Fire Suppression & Safety, CTBL, Ph 1 of 1

\$ 1,878,207

PROJECT DESCRIPTION / SCOPE OF WORK:

C.T.B.L. is the State's Library of Congress and runs in partnership with the National Library Service for the Blind and Physically Handicapped. Since 1931, it has provided reading materials and other resources to people that cannot read standard print. The library also houses other state archives. The building's fire protection/detection and fire alarm systems are past their useful life and require updates. This was identified by the Denver Fire Department site inspection and a recent Facilities Condition Audit (F.C.A.). In addition, there are safety concerns at the loading dock where their materials are shipped to patrons on a daily basis. Dock levelers are needed because of foundation crumbling and settling issues.

This single-phased project would add duct detectors and upgrade the fire alarm system. Further, it would provide current technology for the alarms and monitoring. To protect state archives, plastic covers will be added to the stacks in the case of inadvertent water discharge. The project will also address immediate safety concerns at the loading dock.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,878,207	Project Total:	\$ 1,878,207









SECTION II – E 28 of 130

29CM 6 Colorado State University – Ft Collins

District Heating Electrical Service Replacement, Heating Plant, Ph 1 of 1

\$ 1,438,259

PROJECT DESCRIPTION / SCOPE OF WORK:

The main distribution panel (M.P.D.) was installed in the Heating Plant (CSU68) in 1965. Due to age, the breakers and disconnects are well beyond their useful life and may not protect conductors and equipment during an electrical fault condition. This is a potential safety hazard and leads to loss of use of the Heating Plant. The automatic transfer switch (A.T.S.) was installed in 1998 and is obsolete with replacement parts that are no longer available. The A.T.S. currently functions erratically and will turn on the emergency generator unpredictably. The A.T.S. does not reliably switch between city and electric generator power when necessary.

This project will replace and relocate the building transformer from the rooftop to the ground; and replace the main distribution panel, generator automatic transfer switch, and conductors between central electrical equipment and loads.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,438,259	Project Total:	\$ 1,438,259







30CM 7 Auraria Higher Education Center

Replace Access Control, Security Systems, Campuswide, Ph 1 of 3

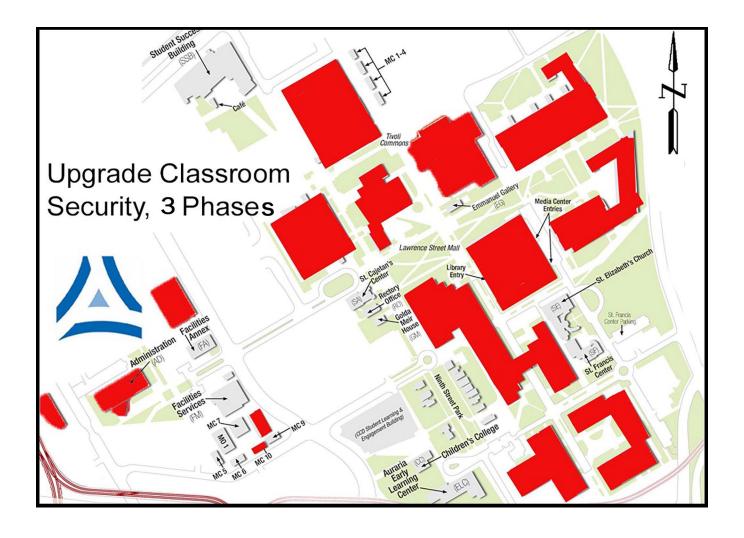
\$ 2,962,466

PROJECT DESCRIPTION / SCOPE OF WORK:

The entire A.H.E.C. campus currently runs on a 15 year old security system that uses proprietary hardware that does not integrate with the current access systems. The campus needs a comprehensive system that integrates access control, security, and camera systems to cover the approximately A.H.E.C. owned buildings as well as the additional 13 buildings owned by the three partner institutions.

This project is intended to be implemented over three years. Phase 1 will include identifying the system through a Request For Purchase (R.F.P.) process and designing the first buildings. Phases 2 and 3 will include systematically installing the new system in the remaining buildings.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,962,466
		FY27/28 Ph 3:	\$ 2,962,466
Funded to Date:	\$ 0	Project Balance:	\$ 5,924,932
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,962,466	Project Total:	\$ 8,887,398



31CM 8 Department of Public Health and Environment

Argo Water Treatment Plant Emergency Generator Replacement, Ph 2 of 2

\$ 375,000

PROJECT DESCRIPTION / SCOPE OF WORK:

The emergency generator and automatic transfer switch (A.T.S.) are original to the Argo Water Treatment Plant's (A.W.T.P.) (PHHW0001) construction in 1997. The existing 175 kilowatt (k.W.) emergency generator is insufficiently sized to support the full load of A.W.T.P.; and has a panel board that is shunt-tripped when emergency generator power is used, disabling the lights and receptacles. The incoming power analyzer is no longer functional. During maintenance inspections, electrical consultants have recommended replacing the A.T.S. due to its age and the inability to obtain replacement parts.

Phase 1 replaced the generator and major components. From this effort, it was discovered that replacing the generator and major components requires improvements to the parking lot that were not anticipated in the first phase of the funding request. Hence and accordingly; Phase 2 of the project is being added to allow for additional construction of civil improvements.

PROJECT FUNDING:

Prior Phasing: 2021-038M21		Future Phasing:	
FY21/22 Ph 1:	\$ 321,974		
Funded to Date:	\$ 321,974	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 375,000	Project Total:	\$ 696,974









SECTION II – E 31 of 130

32CM 8 Department of Human Services

Repair Building 118 Chiller, Building 35 Water Softener and Condensate Pump, CMHIP, Ph 3 of 3 \$ 1,997,477

PROJECT DESCRIPTION / SCOPE OF WORK:

The boiler feed/return pumps and water softeners at Building 35 (HSSH6063) are over 34 years old, and the building's air compressors are 37 years old. They are experiencing leaks, pitting, mineral build-up, and condensation greatly diminishing the efficiency of the system. Parts are unavailable and several water softeners are unable to be repaired. At Building 118 (HSSH2889), one of four chiller systems that service the entire Colorado Mental Health Institute at Pueblo (C.M.H.I.P.) campus is approaching 30 years old and has become unreliable. Replacing this absorption chiller with an electric chiller and associated cooling tower will provide the campus with 100% redundancy.

Phases 1 and 2 designed and replaced the domestic water softeners, pumps, and compressors in Building 35. This third phase will address the aging chiller system in Building 118.

PROJECT FUNDING:

Prior Phasing: 2023-098M23		Future Phasing:	
FY23/24 Ph 1:	\$ 1,927,114	_	
FY24/25 Ph 2:	\$ 1,809,660		
Funded to Date:	\$ 3,736,774	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 1,997,477	Project Total:	\$ 5,734,251







SECTION II – E 32 of 130

33CM 8 Colorado State University – Ft Collins

Upgrade Christman Field, Ph 2 of 2

\$ 1,990,749

PROJECT DESCRIPTION / SCOPE OF WORK:

Christman Air Field was built in 1928 as Fort Collins' municipal airport. It was used for pilot training in World War II and in 1943 was named after a local pilot killed in the war. It has a 4,000 foot runway that has not been maintained and is in very poor condition. The runway depth is insufficient to support heavy aircraft used in wildfire operations, has no runway lighting, and has no power available for emergency situations. C.S.U. currently uses the runway for Unmanned Aircraft System (U.A.S.) testing, flight, training, and research. Additionally, Christman Field has a long history of supporting wildfire incidents by operating as a helicopter base. Classified as a private airport, Christman Field uniquely has little air traffic and is managed by C.S.U. As a result, the field can be made available to wildfire operations as soon as needed. As U.A.S. technologies for wildfire operations increase and expand, this same location can provide support for U.A.S. operations in the Northern Colorado Front Range region. This goes well beyond wildland fire, as U.A.S. has the capacity to support a wide range of missions including natural disasters, search and rescue, law enforcement, and a host of others. The poor condition of the runway, lack of lighting, and lack of power for emergency equipment is limiting the effectiveness of the operations.

This project will repair the runway, install runway lighting, and install emergency power. Phase 1 repaved the runway to a depth of 4 inches per current runway standards for heavy aircraft. Phase 2 will install electrical service to add lighting and emergency power pedestals. The project has the support of the C.S.U. Drone Center, the Wildland Fire Management Section, and the Colorado Division of Fire Prevention and Control.

PROJECT FUNDING:

Prior Phasing: 2025-079M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,992,997	_	
Funded to Date:	\$ 1,992,997	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,990,749	Project Total:	\$ 3,983,746







SECTION II – E 33 of 130

34CM 8 Department of Military and Veterans Affairs

Auditorium Remodel and HVAC Upgrades and Roof Replacement, Denver Readiness Center, Ph 2 of 2 \$ 1,438,358

PROJECT DESCRIPTION / SCOPE OF WORK:

The Denver Readiness Center (MANG4885), constructed in 1998, is the heart of the Colorado Army National Guard (C.O.A.R.N.G.). The facility is occupied by two C.O.A.R.N.G. units. It is D.M.V.A's largest Readiness Center where soldiers are staged for Colorado floods, fires, national conventions, and many humanitarian and combat deployments around the world. Additionally, this center facilitates many local community activities, such as health and clothing expositions for the community. The roof, which is original to the structure, is showing numerous signs of failure and is at the end of its service life. Over the past 10+ years the roof has had numerous reports of leaks and has caused interior water damage. Sola-tubes will be installed to allow natural sunlight into the corridors and increase utility savings.

Phase 1 focused on replacing and upsizing the existing rooftop units (R.T.U.): R.T.U-1 and R.T.U-2. Phase 2 will remove and replace the roof in its entirety, including: flashings, copings, roof drains, and the insulation will be increased to meet current building code. Daylighting sola-tube devices will be installed in the main corridor, along with necessary daylight control.

PROJECT FUNDING:

Prior Phasing: 2025-110M24	CCF	FF	Future Phasing:	CCF	FF
FY24/25 Ph 1:	\$ 1,218,588	\$ 1,218,589			
Funded to Date:	\$ 1,218,588	\$ 1,218,589	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 2:	\$ 1,438,358	\$ 1,438,358	Project Total:	\$ 2,656,946	\$ 2,656,947









SECTION II – E 34 of 130

35CM 8 Arapahoe Community College

Upgrade Emergency Generator, Replace Lighting Panels, Main and Annex Buildings, Ph 1 of 1

\$ 2,112,203

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing generator and A.T.S. serving the Main (HEAR0768) and Annex (HEAR0769) buildings was installed in 1998. The elevators serving the four-story Main building are not backed up with emergency power – so when power fails, people with mobility challenges on the third and fourth floors of the building do not have a means of exiting. This is both a life-safety and A.D.A. issue. Lighting panels in these buildings also need to be replaced due to age and condition. The elevator manufacturer has indicated that the elevator is beyond its average lifespan and repair parts are becoming difficult to find.

This project will replace the existing emergency generator; install an additional code-required automatic transfer switch (A.T.S.) for the elevator; and replace the lighting panel boards, transformers, and other associated additional equipment. This project will also modernize the service elevator.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,112,203	Project Total:	\$ 2,112,203







36CM 8 Department of Human Services

Replace Domestic and Hot Water Heating Systems YSC , CALM, NMF, NMV and NPV, Ph 1 of 2

\$ 1,862,054

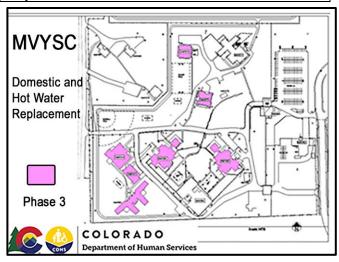
PROJECT DESCRIPTION / SCOPE OF WORK:

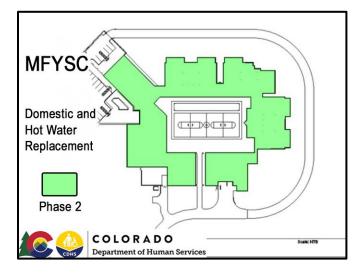
The water heating systems at the Platte Valley Youth Services Center (P.V.Y.S.C.) (HSYS8160), Marvin W. Foote Services Center (M.W.F.Y.S.C.) (HSYS8159), and Campus at Mount View (C.A.M.V.) (HSMV2929) are beyond their useful life cycle. These systems supply domestic hot water for air distribution and general hot water use, such as showers and sinks, to residential buildings and support other buildings throughout these facilities. These older design boiler units and storage tanks are failing and in need of replacement. The systems are now showing signs of age deterioration with water leaks and deposits around the outside of the units. Pumps have failed, been rebuilt, and then replaced as required; as have storage tank and boiler unit leaks. Replacing these water heating systems will ensure that services and programs that effectively supervise juvenile offenders continue to serve the State.

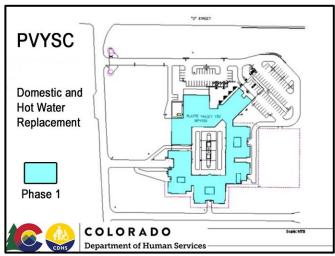
Phase 1 will address the water heating systems at P.V.Y.S.C. composed of four boilers, circulation pumps, and controls. Phase 2 will address the systems at M.W.F.Y.S.C. buildings 54, 55, and 56 and the systems at C.A.M.V.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 4,643,180
Funded to Date:	\$ 0	Project Balance:	\$ 4,643,180
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,862,054	Project Total:	\$ 6,505,234









37CM 8 Department of Public Safety

Replace HVAC Units, Upgrade Lighting Systems, CBI Grand Junction Facility, Ph 1 of 2

\$ 1,615,519

PROJECT DESCRIPTION / SCOPE OF WORK:

The heating, ventilation, and air-conditioning (H.V.A.C.) systems at the Colorado Bureau of Investigations (C.B.I.) Office (PSCB4412) in Grand Junction have met their life cycle expectancy and are failing. Their replacement parts are sparse, and only a limited number of technicians are knowledgeable enough to service the antiquated systems. Furthermore, several of the condensers were severely damaged during a hailstorm. The existing system does not allow spaces to be controlled individually, which is extremely important for the laboratories. The lighting systems are in a similar condition with high energy usage, a failed control system, and are subsequently failing themselves.

Phase 1 will replace, repair, and upgrade the H.V.A.C. system to gain energy efficiency and zoned controls. Phase 2 will upgrade the lighting systems by means of enhanced task lighting, energy efficiency with L.E.Ds, and control of individual areas.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,878,145
Funded to Date:	\$ 0	Project Balance:	\$ 1,878,145
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,615,519	Project Total:	\$ 3,493,664









38CM 8 Colorado Northwestern Community College

Replace HVAC, Potable Water Infrastructure System, Multiple Buildings, Rangely Campus, Ph 1 of 1 \$2,107,980

PROJECT DESCRIPTION / SCOPE OF WORK:

The H.V.A.C. and mechanical systems in five buildings are comprised of gas-fired boilers, air handler units (A.H.U.), fan-powered variable air volume (V.A.V.) units, and fan coil units that feed offices and classrooms. The A.H.Us are 30+ years old and have reached the end of their useful life. The maintenance staff can no longer procure replacement parts causing them to override many automatic processes to a fixed point, making the air handles non-responsive to controls. The A.H.Us were part of the original construction in 1962 and cannot supply fresh air. Additional system components have failed, such as leaking pipe fittings, and are causing additional H.V.A.C. system failures. In 2019, C.N.C.C. conducted a water analysis that indicated high concentrations of calcium in their water system. This calcium builds up over time in cooling towers and other H.V.A.C. equipment and causes failures.

This single-phase request will move and replace the boilers and associated hydronic equipment, requiring the current systems to be flushed and cleaned beforehand. It will also replace the air handlers within associated buildings. Finally, this project will install a nanofiltration membrane system on the Rangely main water supply to reduce hardness and corrosion throughout the H.V.A.C. equipment. At the same time, 22 water sub-meters will be installed for improved monitoring of water usage.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,107,980	Project Total:	\$ 2,107,980







39CM 8 Red Rocks Community College

BAS Controls Migration, Lakewood Campus, Ph 1 of 1

\$ 782,744

PROJECT DESCRIPTION / SCOPE OF WORK:

The Lakewood campus Main (HERR0766), East Wing (HERR0764), and Construction Technology (HERR0766) buildings still have their original pneumatic control systems. Pneumatic control systems do not provide the capability to provide proper indoor air quality or energy efficiency. The variable air volume (V.A.V.) control valves need continued repair and replacement. Troubleshooting and making repairs to these lines has become a burden on R.R.C.C. staff and contractors. Additionally, there are four large air compressors that are old, expensive to operate, and difficult to maintain.

This project will install new programmable building automation and control networks (B.A.C.net) V.A.V. cards and relevant equipment; as well as new thermostats, air sensors, and control valves at each existing V.A.V. box. Existing pneumatic control valves, large air compressors, and existing air lines will be removed. This project will complete the upgrades to the R.R.C.C. building automation system from the existing pneumatic system.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 782,744	Project Total:	\$ 782,744







SECTION II – E 39 of 130

40CM 8 University of Northern Colorado

Renovate Variable Flow Chilled Water Systems, Michener and Candelaria, Ph 1 of 2

\$ 1,986,748

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing chilled water and condenser water pumps and their controllers in Candelaria Hall (UNC 130) and Michener Hall (UNC 116) are original to the buildings and have exceeded their expected life. Components for these systems are no longer made, making parts needed to repair them difficult to find.

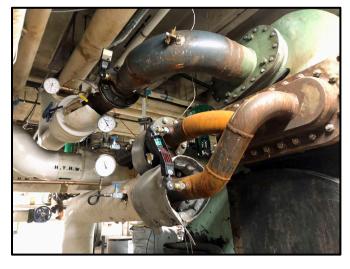
The first phase of the project will remove and replace existing systems in Michener Hall. Phase 2 will remove and replace similar components in Candelaria Hall.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,091,859
Funded to Date:	\$ 0	Project Balance:	\$ 1,091,859
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,986,748	Project Total:	\$ 3,078,607









SECTION II – E 40 of 130

41CM 9 Colorado Mesa University

Upgrade Mass Notification System, Ph 1 of 2

\$ 1,869,809

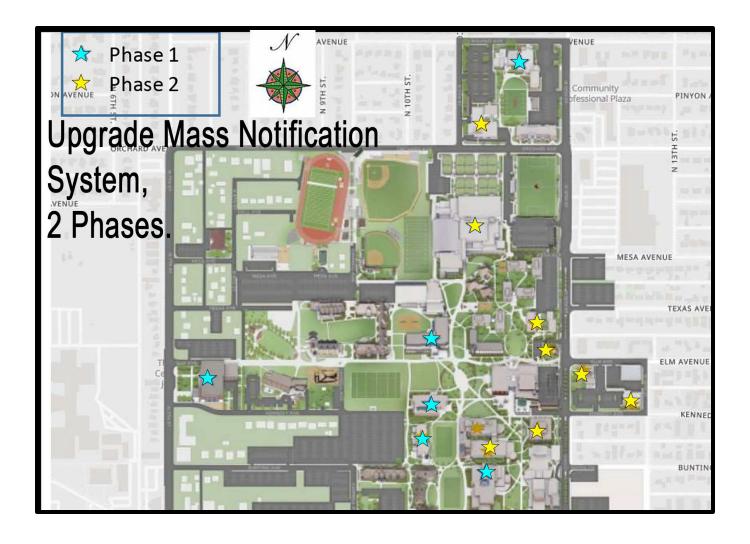
PROJECT DESCRIPTION / SCOPE OF WORK:

This proposed project will install an integrated voice mass notification system along with new fire alarm control panels across Colorado Mesa University's campus. The project will increase compatibility across systems and increase safety throughout campus.

The project will be completed in two phases. Phase 1 of the project will install a campus-wide networked mass notification system at the Police Department Substation in the Student Wellness Center and in the Vice President of Student Services suite. This will allow communication with the first nine academic buildings. Phase 2 will add an additional 13 buildings.

PROJECT FUNDING:

TROOLOT FORDING.			
Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,933,188
Funded to Date:	\$ 0	Project Balance:	\$ 1,933,188
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,869,809	Project Total:	\$ 3,802,997



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42CM 9 Department of Education – Colorado School for the Deaf and the Blind

Domestic Water Main Replacement, Ph 1 of 1

\$ 1,399,478

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing campus 6 inch cast iron pipe water main, installed around 1900, has surpassed its functional service life resulting in water discoloration and questionable reliability. There have been several complaints across campus regarding the safety and quality of the domestic water. This water main is approximately 900 linear feet and serves 16 facilities across the 34 acre campus. The line will need to be relocated due to its current location below the newly constructed playground area and the established row of deciduous trees located west of the playground.

This single-phase project includes the replacement and relocation of lateral reconnections, a new above-grade water meter and water main valve structure to eliminate the hazard of entering a confined space, and new relocated piping.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,399,478	Project Total:	\$ 1,399,478







43CM 10 Front Range Community College

Replace Roof, Main Building, Westminster Campus, Ph 2 of 3

\$ 1,999,400

PROJECT DESCRIPTION / SCOPE OF WORK:

Most portions of the Main Building (HEFR0750) and Campus Center (HEFR0751) roofs are 25 years old and have failed in different areas over the last five years, resulting in loss of academic space and damage to computers and equipment. A consultant's report indicated large blisters at all asphalt flashings, open flashing seams due to age, wind scour of surfaces, insufficient insulation, and other roof deficiencies. Additionally, the school plans to self-fund a photovoltaic system not to exceed 500 kW on the repaired roof.

Phase 1 of the project replaced approximately one third of the 146,631 square foot ballasted low-slope asphalt built-up roof at the college's Westminster campus with a modified built-up roof that is photovoltaic-ready, also adding R-30 insulation to meet current code for energy efficiency. The existing ballast no longer meets building codes, so it will need to be removed when the modified built-up is put in place. Phase 2 and Phase 3 will replace the additional main roof areas, including the south and north facing sections; replace the sheet metal roofing and miscellaneous areas; and finish the rest of the building.

PROJECT FUNDING:

Prior Phasing: 2023-093M23		Future Phasing:	
FY23/24 Ph 1:	\$ 1,885,000	FY26/27 Ph 3:	\$ 3,250,000
Funded to Date:	\$ 1,885,000	Project Balance:	\$ 3,250,000
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,999,400	Project Total:	\$ 7,134,400









SECTION II – E 43 of 130

44CM 10 Department of Human Services

Replace HVAC Systems, NCD, DYS, and CALM, Ph 3 of 4

\$ 2,096,640

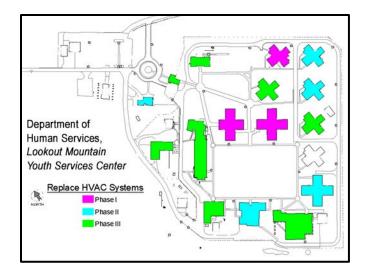
PROJECT DESCRIPTION / SCOPE OF WORK:

The H.V.A.C. systems on the Campus at Lookout Mountain (C.A.L.M.) Division of Youth Services Centers are original to campus and have exceeded their life expectancy. Repairs are challenging because many of their parts are no longer available. The equipment is no longer able to maintain adequate air distribution and temperatures to meet current air quality standards. Controls are outdated and should be replaced with new direct digital controls (D.D.C.). Hot and cold circulating pumps will also be replaced.

Phase 1 included the design and replacement of the H.V.A.C. equipment at buildings 1, 7, and 9. Phase 2 included the design and replacement of the H.V.A.C. equipment at buildings 2, 3, 13, 17, and 42. Phase 3 will include the design and replacement of H.V.A.C. equipment at buildings 3, 4, 8, and 9. Phase 4 will target the remaining buildings 31, 34, 35, 36, 40, and 45.

PROJECT FUNDING:

Prior Phasing: 2024-047M23		Future Phasing:	
FY22/23 Ph 1:	\$ 2,000,000	FY26/27 Ph 4:	\$ 2,108,433
FY24/25 Ph 2:	\$ 1,946,974		
Funded to Date:	\$ 3,946,974	Project Balance:	\$ 2,108,433
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 2,096,640	Project Total:	\$ 8,152,047









SECTION II – E 44 of 130

45CM 10 University of Colorado – Anschutz

Vivarium Air Valve Replacement, R1 North, Ph 3 of 3

\$ 1,291,422

PROJECT DESCRIPTION / SCOPE OF WORK:

The R1 North (UCD P18) vivarium ventilation system has operational problems that disrupt program operations and compromise Association for Assessment and Accreditation of Laboratory Animal Care (A.A.A.L.A.C.) accreditation. The issues result in the need to replace the terminal box air valve system. These air valves control ventilation air in coordination with the exhaust system in a key research area of the building.

An additional phase needed to be requested due to further costs from an extended schedule, program needs of maintaining an operational vivarium, and unforeseen complexities of transitioning from an obsolete control system to a new control system.

Prior Phasing: 2024-119M23		Future Phasing:	
FY23/24 Ph 1:	\$ 1,847,537	_	
FY24/25 Ph 2:	\$ 1,842,685		
Funded to Date:	\$ 3,690,222	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 1,291,422	Project Total:	\$ 4,981,644







46CM 10 Department of Local Affairs – Ft Lyon

Decentralize Ft. Lyon Heating Design Only, Ph 1 of 1

\$ 796,840

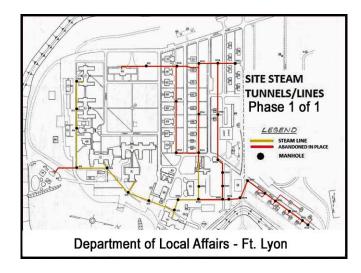
PROJECT DESCRIPTION / SCOPE OF WORK:

The Fort Lyon Supportive Residential Community provides transitional housing and support services to people experiencing or at-risk of homelessness, with a priority of serving veterans. Situated on 552 acres, the Fort Lyon program is a state-wide collaboration led by the Colorado Coalition for the Homeless, Bent County, and the Colorado Department of Local Affairs. At Fort Lyon residents participate in peer-led recovery groups, vocational training programs, and a variety of activities to build life skills. Major portions of the Fort Lyon campus use a central steam heat system that has reached its end of its useful life. It requires costly and frequent maintenance to remain operational. The steam distribution lines are approximately a half-mile long and require frequent maintenance. Eliminating the steam distribution lines will save energy costs due to the heat wasted along the lines.

This request is for the design of the replacement heating system and for decommissioning the existing steam heat system.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 796,840	Project Total:	\$ 796,840









SECTION II – E 46 of 130

47CM 10 Department of Personnel and Adminsitration – State Capitol Building

Replace Ground Source Heat Pumps Compressors, Ph 1 of 3

\$ 2,810,670

PROJECT DESCRIPTION / SCOPE OF WORK:

The ground source heat pumps (G.S.H.P.) located in the sub-basement and attic of the State Capitol (GSCB0137) are its primary source of cooling/heating and run in conjunction with two geo-thermal wells. There are currently 27 G.S.H.P.s and one water source heat pump (W.S.H.P.). The G.S.H.P.s were installed over 12 years ago and are approaching their life expectancy, experiencing miscellaneous failures, with very costly parts that are difficult to find. A catastrophic failure would result in the inability to heat and/or cool the State Capitol Building, which would be detrimental if occurring during Legislative Session. Once replaced, cleaned, and balanced the H.V.A.C. system will run more efficiently and save energy costs.

This project would involve removing the existing G.S.H.Ps and replacing them with more energy efficient units that are compatible with the existing geo-thermal wells. This also includes replacing controls, cleaning the existing H.V.A.C. ductwork, both air and water balancing, as well as installing new electrical connections and disconnections. Each location will be handled as one work section, the attic and the sub-basement, for a total of two work sections. Phase 1 would consist of completing the design process, logistics, and the first section of work. Phases 2 and 3 would complete the remaining section of work.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 2,755,783
		FY27/28 Ph 3:	\$ 3,031,416
Funded to Date:	\$ 0	Project Balance:	\$ 5,787,199
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,810,670	Project Total:	\$ 8,597,869









SECTION II – E 47 of 130

48CM 10 Front Range Community College

Replace AHU and Exhaust Fans, Westminster Campus, Ph 1 of 1

\$ 1,628,000

PROJECT DESCRIPTION / SCOPE OF WORK:

Portions of the Main Building (HEFR0750) ventilation system were investigated in 2023 during the retro-commissioning of the existing building relief air system. The existing air handling units (A.H.U.) and fan room serving the Campus Center (HEFR0751) were evaluated during the ventilation system investigation. The Science wing renovation addresses some of the ventilation issues in the Campus Center, but there are remaining deficiencies that were identified during the investigation that continue to contribute to an overall pressurization imbalance. The outcomes of this imbalance range from poor indoor air quality to excess energy consumption.

This project will replace three A.H.U, 17 variable air volume (V.A.V.) terminal boxes, six relief fans, thermostats, controls, and other associated infrastructure to address critical H.V.A.C. deficiencies from equipment at the end of their useful life.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,628,000	Project Total:	\$ 1,628,000







49CM 10 Western Colorado University

Upgrade Campus Primary Electrical, Ph 1 of 1

\$ 1,407,066

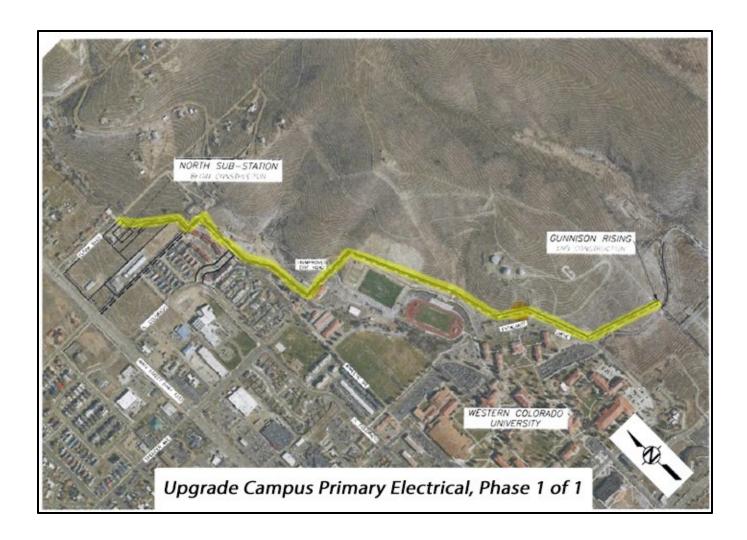
PROJECT DESCRIPTION / SCOPE OF WORK:

This controlled maintenance project will directly cover the labor and material to run new 500 M.C.M. (thousands of circular mils) wire to supply power to the campus. The University is near capacity of the main electrical feed to campus and over capacity of the secondary emergency backup feed. Future campus development including housing, carbon reduction measures, vehicle charging stations, and heating/cooling electrification will be restricted until the main electrical feed is increased.

This project will be done in a single phase and will install new wiring from the City of Gunnison distribution hub to the Western Colorado University main distribution panel.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,407,066	Project Total:	\$ 1,407,066



SECTION II – E 49 of 130

50CM 10 Department of Corrections

Replace Kitchen Refrigeration System, DRDC, Ph 1 of 1

\$ 1,739,089

PROJECT DESCRIPTION / SCOPE OF WORK:

The Denver Reception & Diagnostic Center (D.R.D.C.) is a Security Level V facility holding a capacity of 638 offenders within five cell houses. This facility is the central intake location for all offenders within D.O.C. since it opened in 1991. D.R.D.C. currently houses all custody levels including male, female, and underage offenders. The facility still has its original kitchen cooler/freezer components which are at the end of their useful life. The existing R-134a and R-404a refrigerants are no longer acceptable by Environmental Protection Agency. D.R.D.C. has a total of six freezers/coolers. In all, they have the capacity to hold 14 days of consumable food products. Their ability to remain operational is critical to avoid the loss of all perishable and frozen food products and maintain the facility's capacity for feeding offenders.

This single-phase project will replace the aging and failing components of the refrigeration system. Additional recommended project improvements include performing a thermal scan on the electrical distribution equipment to detect any unseen problems and replacing electrical equipment as necessary.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,739,089	Project Total:	\$ 1,739,089









SECTION II – E 50 of 130

51CM 10 Pueblo Community College

ADA Upgrades Davis Academic Building, Ph 1 of 1

\$ 1,299,243

PROJECT DESCRIPTION / SCOPE OF WORK:

The school has had several A.D.A. accessibility complaints over the past few years concerning the Davis Academic Building (HEPV6100). These complaints vary from doors that are too heavy to open, wheelchair accessibility in bathrooms and offices, safety concerns in stairwells, and a lack of gender-neutral bathrooms.

This project will add automatic door openers at several locations and three gender-neutral bathrooms, one on each floor. The project will also be replacing non-code compliant glass doors and windows. The stairwells will be updated to become a "Safe Place" during a fire for those with A.D.A. needs.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,299,243	Project Total:	\$ 1,299,243







52CM 12 Colorado State University – Pueblo

Electric Systems Upgrades, Campus, Ph 1 of 2

\$ 1,415,700

PROJECT DESCRIPTION / SCOPE OF WORK:

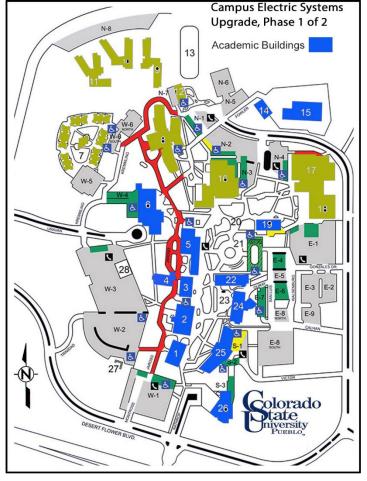
The main campus primary distribution system carries 15kV and was installed in 2000. Currently the campus is experiencing increasing electrical failures, with several power outages that have lasted 8 hours or longer. Recently, the Chemistry building lost power in its entirety due to bucket switch failure. Unfortunately, this also meant that the elevator and several other pieces of vital chemistry equipment were offline. A backup generator would not have resolved this situation because the building's transformer continued to sense power despite the bucket switch failure. As another example, light poles along Bartley Boulevard recently lost power due to underground, eroded wires. Inconsistent existing record drawings combined with aged infrastructure make for a dangerous pair when maintaining a life-safety system on campus. The existing building electrical panels and transformers have parts that are no longer available due to the age of the equipment. Replacing unserviceable transformers includes adding internal meters that capture electrical usage in 15 minute increments which could be tied to the campus building automation system.

Phase 1 consists of the main campus feed and east campus. This phase would create an updated, as-built record drawing of the distribution system. The obsolete or damaged equipment could be identified and replaced. Phase 2 will be the west campus and accomplish the same work as in the first phase.

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 915,123
Funded to Date:	\$ 0	Project Balance:	\$ 915,123
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,415,700	Project Total:	\$ 2,330,823







53CM 12 University of Colorado – Anschutz

Electrical Equipment Replacement, Fitzsimons, Ph 1 of 3

\$ 2,664,756

PROJECT DESCRIPTION / SCOPE OF WORK:

Many of the panelboards in the Fitzsimons building (UCD Q20) are well beyond their life expectancy. This project will modernize the electrical distribution in the building by replacing panelboards and branch wiring. Some panelboards have cloth or rubber insulation that poses a safety hazard. Many of the panelboard manufacturers are no longer in business, therefore replacement breakers and parts are difficult to find or are not available.

Phase 1 will include the electrical design for all phases of the project along with replacing some panelboards and associated branch wiring. Phase 2 will be a continuation of panelboard replacement along with some transformers. Phase 3 will be a continuation of transformer replacement along with switchboards and motor control centers.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,611,948
		FY27/28 Ph 3:	\$ 2,461,778
Funded to Date:	\$ 0	Project Balance:	\$ 5,073,726
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,664,756	Project Total:	\$ 7,738,482







54CM 12 University of Northern Colorado

Electrical System Renovation, McKee & Candelaria, Ph 1 of 1

\$ 1,713,278

PROJECT DESCRIPTION / SCOPE OF WORK:

The electrical systems at Candelaria Hall (UNC 130) and McKee Hall (UNC 115) have exceeded their expected life. Both systems need replacement to improve reliability and operational functionality. Parts for the outdated systems are difficult to find or are not available.

The single-phased project will include replacing the primary transformer, main switchboard, emergency panels, and motor controls.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,713,278	Project Total:	\$ 1,713,278









55CM 12 Department of Human Services

Upgrade Heat Plant Controls System, Building 35, CMHIP, Ph 1 of 2

\$ 4,477,191

PROJECT DESCRIPTION / SCOPE OF WORK:

The Heat Plant (HSSH6063) provides 24/7 steam service to all of the C.M.H.I.P. campus. It is the prime source for heat on the campus and the heating of domestic hot water. The controls for the heat plant were last updated in 2004 and are now failing. The controls are obsolete; and, as such, procuring replacement parts is not possible. The operating system is a combination of Windows-XP and Windows 10. Both are obsolete and are no longer supported. The Boiler control console is also Windows-XP and is no longer supported. The Ash console is running on a 2010 version of Windows.

Phase 1 will consist of engineering design and procurement of materials. Phase 2 will consist of material installation and commissioning.

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 2,306,928
Funded to Date:	\$ 0	Project Balance:	\$ 2,306,928
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,477,191	Project Total:	\$ 6,784,119







56CM 12 Northeastern Junior College

Chiller Replacement, Plumbing Upgrade and Restroom Remodel, Hays Student Center, Ph 1 of 1

\$ 1,849,320

PROJECT DESCRIPTION / SCOPE OF WORK:

The Hays Student Center (HENE4262) chiller is at the end of its life and is only running on one compressor. Replacing the failed compressor would be a problem because it is both difficult to find and very expensive. The plumbing drain lines are old and deteriorating to the point of needing repair two or three times a year. The four bathrooms in Hays Student Center are old and outdated. They also do not meet A.D.A. compliance and do not have the ability to be used as gender-neutral bathrooms. There are no gender-neutral bathrooms in Hays Student Center.

This project will replace the chiller with a new energy efficient air-cooled chiller; replace the deteriorating drain lines with new P.V.C. lines; and remodel the existing bathrooms to meet A.D.A. and gender-neutral compliance, including baby changing stations in all restrooms.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,849,320	Project Total:	\$ 1,849,320









57CM 12 University of Colorado – Anschutz

HVAC Improvement, R1 North, Ph 1 of 3

\$ 2,317,682

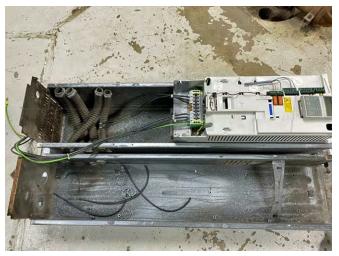
PROJECT DESCRIPTION / SCOPE OF WORK:

A lack of building pressurization in R1 North (UCD P18) creates cold air infiltration which freezes the fire alarm, H.V.A.C., and other piping systems. This results in loss of use of the areas damaged by water, and leaves some areas without fire protection or running water. Broken pipes in the atrium allow water to infiltrate the vivarium, a key research area.

Phase 1 will add additional supply air into the atrium and elevator lobbies by making considerable changes to the current H.V.A.C. system. Phases 2 and 3 include fanwall improvements and new chilled water coils.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,481,262
		FY27/28 Ph 3:	\$ 1,481,262
Funded to Date:	\$ 0	Project Balance:	\$ 2,962,524
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,317,682	Project Total:	\$ 5,280,206









58CM 12 Colorado State University – Ft Collins

Connect Chilled Water, NESB, Ph 1 of 1

\$ 1,295,844

PROJECT DESCRIPTION / SCOPE OF WORK:

The Natural & Environmental Sciences Building (N.E.S.B.) (CSU #7334) was built in 1994 as a classroom, office, and laboratory building. It has non-operable windows and a stand-alone chiller/cooling tower. The chiller/cooling tower is 30 years old and at end of its useful life. The chiller uses R-134a refrigerant which is being phased out. A recent cooling tower fan failure took the building's H.V.A.C. system completely offline. These component failures are expected to become more frequent.

This project will remove the existing chiller, cooling tower, piping, and pumps and install 8 inch High-Density Polyethylene (H.D.P.E.) piping from district loop to N.E.S.B.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,295,844	Project Total:	\$ 1,295,844







SECTION II – E 58 of 130

59CM 12 University of Colorado – Anschutz

AHU Replacement and Heating Improvements, Fitzsimons, Ph 1 of 3

\$ 2,483,339

PROJECT DESCRIPTION / SCOPE OF WORK:

Several existing air handling units (A.H.U.) in the Fitzsimons building (UCD Q20) have degraded, are past their useful life, and need to be replaced. The existing equipment to be replaced consists of two outdoor roof-mounted air handling units and five indoor air handling units with more energy efficient equipment.

Phase 1 will replace one large A.H.U. and return fan that serves third floor north; one small A.H.U. that serves the eighth floor; and an additional small A.H.U. that serves the Bushnell auditorium, also on the eighth floor. The third floor west heat exchanger will be removed, and the central hot water distribution will be extended from the main heat exchanger. Phase 2 will replace one large A.H.U. and return fan that serves second floor north and one small A.H.U. that serves the ninth floor elevator machine room. Additionally, the east wing steam convectors will be replaced with hot water baseboard heating in areas that are not served by the central H.V.A.C. system. Phase 3 will replace one medium A.H.U. and return fan that serves ground floor north and one medium A.H.U. and return fan that serves ground floor west. The west wing steam convectors will be replaced with hot water baseboard heating in areas that are not served by the central H.V.A.C. system.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,282,575
		FY27/28 Ph 3:	\$ 2,208,551
Funded to Date:	\$ 0	Project Balance:	\$ 4,491,126
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,483,339	Project Total:	\$ 6,974,465







60CM 12 Colorado State University – Ft Collins

Electrical Service Replacement, Chemistry Bldg, Ph 1 of 1

\$ 2,271,750

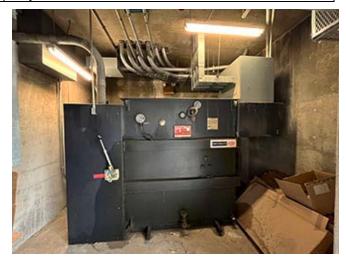
PROJECT DESCRIPTION / SCOPE OF WORK:

The existing Chemistry building (CSU #3339) electrical service equipment is original from 1969. It consists of a "substation" located in the basement main electrical room which has a high voltage switch that carries 13.2kV, a step-down transformer, and a low volt distribution side that carries 480V. The high voltage switch is old, does not meet current safety standard, and C.S.U. electricians are nervous to operate it. This high voltage switch is a required service disconnect per National Electrical Code (N.E.C.) and should be replaced. The service transformer is in the basement main electrical room. If this transformer were to fail it could damage the distribution board in the same room, which C.S.U. would face a very long lead time to replace. Finally, C.S.U. is progressing towards locating all the utility transformers outside to make them easier to monitor and maintain.

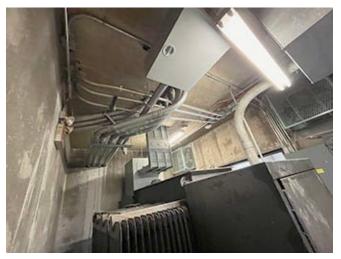
This project will locate a new pad-mounted transformer outside the building. It will reroute the electrical lines between the transformer and the building. This project will also replace the main distribution panel, six distribution panels along with their associated conductors, and two step-down transformers. C.S.U. would then complete the required certification per electrical code requirements.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,271,750	Project Total:	\$ 2,271,750









61CM 12 Arapahoe Community College

Replace RTU, Repair Roof, Envelope and Entry Doors, Library, Ph 1 of 1

\$ 652,119

PROJECT DESCRIPTION / SCOPE OF WORK:

A 2016 facility audit of the Main building (HEAR0768) indicated the roofing on the Library section is original and should be replaced within the next three to five years. The roof continues to show sealant failures at counterflashing. The same report notes that the curtain wall system at the northern library entry is leaking and needs to be repaired. The entry doors are worn and require continual service to properly function. The rooftop unit (R.T.U.) is also original to the building and in need of replacement. Additionally, the mechanical equipment's curbs on the roof need raised.

This project will replace the current roofing by removing the ballast rock materials. The existing Ethylene Propylene Diene Monomer (E.D.P.M.) membrane will be cut, left in place, and covered with a new cover board followed by 60 Mil. black E.D.P.M. membrane. The work completed will include new walk pads, flashing, expansion joints, and counterflashing. The exterior envelope repairs will include replacing failed window frame-to-wall joints and window system joints. The door replacement will include new, storefront doors in four openings with side-lite frames, 1 inch clear insulated glazing, and all hardware; including electrified latches. While raising the mechanical equipment's curbs, the old R.T.U. will be replaced with units that will incorporate better energy performance.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 652,119	Project Total:	\$ 652,119









SECTION II – E 61 of 130

62CM 12 Colorado State University – Ft Collins

Roof Replacement, Rockwell South, Ph 1 of 1

\$ 656,560

PROJECT DESCRIPTION / SCOPE OF WORK:

Rockwell Hall, built in 1915, is a heavily used classroom and office building located on main campus. It has a clay tile roof that is generally good for 50 years, however significant leaks into occupied areas have occurred. It is likely that the roof felt/underlayment has failed. The location of the failure is too difficult to determine unless the tiles are removed.

This project will remove and store existing roof tiles on pallets for possible reuse. The clay tiles are approximately 25 years old. The roof base will then be repaired and tiles reinstalled, reusing undamaged tiles as much as possible.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 656,560	Project Total:	\$ 656,560





63CM 12 Department of Personnel and Administration – Camp George West

Water and Fireline Infrastructure Improvements, Ph 1 of 2

\$ 4,121,770

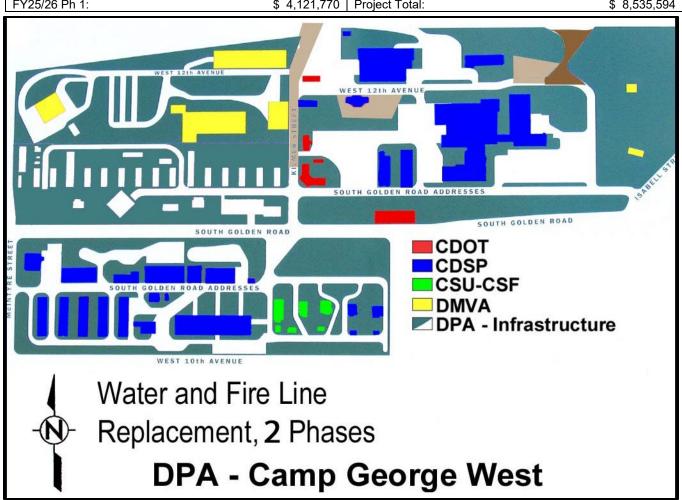
PROJECT DESCRIPTION / SCOPE OF WORK:

This historic campus is over 100 years old and much of the underground utilities are original. Multiple sewer and water line breaks have occurred. Domestic water static pressure is not adequate to support the number of structures on site. The water lines serve both domestic and fire systems. Additional security lighting is also needed due to inadequate illumination. The surface drainage has been poor since Colorado National Guard developed the site as a rifle range in the early 1900's. Water flows from northwest to southeast across both halves of the site until the water reaches Lena Gulch. The majority of the small buildings have minimum to zero drainage away from entrance doors, which leads to moisture infiltration. Paving is also failing and needs replacement.

Phase 1 of the project is to improve the campus underground infrastructure by repairing, replacing, or sleeving sanitary sewer connections where needed. Security lighting will also be upgraded and improved including replacing underground conduit and wiring. Phase 2 will continue to address grading, drainage, and the repaving of parking areas. All other underground utilities will be replaced when both phases are completed.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 4,413,824
Funded to Date:	\$ 0	Project Balance:	\$ 4,413,824
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,121,770	Project Total:	\$ 8,535,594



SECTION II – E 63 of 130

64CM 12 Fort Lewis College

Roof Replacement, Art and Design Hall, Ph 1 of 1

\$ 942,403

PROJECT DESCRIPTION / SCOPE OF WORK:

The Art and Design Hall (FLC 47) roofing was installed as part of the original construction which completed in 1998. The lower membrane roof areas are now badly deteriorated, resulting in leaks into the building during rain storms and snow/ice melt. Whenever these conditions arise, F.L.C. maintenance teams must abandon their current duties to place collection buckets in corridors to contain the leaking water, clean-up wet floors and finishes, and repair or replace damaged finishes.

This single-phase project includes the design and replacement of the existing roof system, including the deteriorated membrane, cover board, and insulation at the flat, lower roof areas.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 942,403	Project Total:	\$ 942,403







65CM 12 Morgan Community College

Replace Roof, Elm Building, Ph 1 of 1

\$ 1,111,499

PROJECT DESCRIPTION / SCOPE OF WORK:

The Elm Hall (HEMO08755) roof is now over 20 years old and needs to be replaced. The current roof has failed in several areas with multiple leaks. Various areas have been identified with holes in the rubber membrane and flashing that has pulled up and away from the building, causing significant damage inside the facility. Located in this building is the facilities control room that houses all of the computers for the H.V.A.C. system controls and the campus lock system. Water leaking onto these systems would cause great damage and interrupt campus operations significantly.

This single-phased project has three major components. It will replace the current roof with a Thermoplastic Polyolefin (T.P.O.) adhered roof and repair/replace flashing around the roof area, vent, and fan penetrations. The new roof design will be solar-ready for future solar panels.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,111,499	Project Total:	\$ 1,111,499









66CM 12 Department of Personnel and Administration – Division of Capital Assets

Restrooms Modernization, ADA Improvements, HSB, Ph 1 of 2

\$ 4,562,709

PROJECT DESCRIPTION / SCOPE OF WORK:

The restrooms throughout the Human Services Building (GSCB0146) have major compliance issues. The building does not meet current Americans with Disabilities Act requirements or other building codes. Furthermore, the building does not have a gender-neutral restroom option on any floor.

Phase 1 will provide a holistic redesign of all restrooms throughout the facility and start work on the basement level. Phase 2 will complete the remaining floors of the building.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 4,462,712
Funded to Date:	\$ 0	Project Balance:	\$ 4,462,712
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,562,709	Project Total:	\$ 9,025,421









67CM 14 University of Colorado – Boulder

Fire Safety, Elevator & Lighting Upgrades, Regent Hall, Ph 1 of 2

\$ 2,749,462

PROJECT DESCRIPTION / SCOPE OF WORK:

The C.U. Regent building (UCB 309) needs upgrades to its fire sprinkler, fire alarm, elevator, and lighting systems. The building does not have a separated atrium and lacks adequate sprinkler coverage. The existing fire alarm was discontinued in 2001. The project proposes designing and installing a new fire alarm control panel and devices, expanding the fire sprinkler system, and replacing the elevator.

Phase 1 will provide for the design of the fire alarm system, extension of the fire sprinkler system and elevator, and will also allow for the procurement of the elevator. Phase 1 will also include installation of the lighting replacements and controls. Phase 2 will include installation of the fire alarm system, extension of the fire sprinkler system, and replacement of the elevator.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 1,943,636
Funded to Date:	\$ 0	Project Balance:	\$ 1,943,636
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,749,462	Project Total:	\$ 4,693,098

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68CM 14 Department of Corrections

Replace Kitchen Refrigeration System, BVMC, Ph 1 of 1

\$ 1,494,558

PROJECT DESCRIPTION / SCOPE OF WORK:

The Buena Vista Minimum Center (B.V.M.C.) is a portion of the Buena Vista Correctional Complex (B.V.C.C.). B.V.M.C. has a capacity rating of 500 Security Level II male offenders. The minimum side of the complex was built in 1991 and still contains original components that have reached the end of their life. B.V.M.C.'s kitchen has five freezers/coolers with the capacity to hold 14 days of consumable food products. Their ability to reliably maintain food service operation is critical. The existing R-134a and R-404a refrigerants are no longer acceptable per Environmental Protection Agency regulations. Replacement will avoid the loss of all perishable and frozen food products, should the system fail, and maintain the facility's capacity for feeding offenders.

This single-phase project will replace the aging, failing refrigeration components. Additional recommended project improvements include performing a thermal scan on the electrical distribution equipment to detect any unseen problems and replace equipment as necessary.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,494,558	Project Total:	\$ 1,494,558









SECTION II – E 68 of 130

69CM 14 Univeristy of Colorado - Colorado Springs

Replace Boilers, Centennial Hall, Main Hall, El Pomar/KFL, and Columbine Hall, Ph 1 of 2

\$ 2,195,890

PROJECT DESCRIPTION / SCOPE OF WORK:

This proposed controlled maintenance project will replace the existing cast iron sectional boilers in Centennial Hall (UCCS 90010), Main Hall (UCCS 90008), El Pomar/Kraemer Family Library (UCCS 90012B), and Columbine Hall (UCCS 90015). The boilers are past their useful life and are leaking due to repeated gasket failures, corrosion, and cracked sections.

Phase 1 will remove and replace the existing boilers in Centennial Hall and Main Hall. Phase 2 will remove and replace the existing boilers in El Pomar/Kraemer Family Library and Columbine Hall.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 3,865,007
Funded to Date:	\$ 0	Project Balance:	\$ 3,865,007
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,195,890	Project Total:	\$ 6,060,897









70CM 14 Department of Local Affairs - Ft Lyon

ADA Upgrades Housing Units 323 and 324, Ft. Lyon, Ph 1 of 1

\$ 776,875

PROJECT DESCRIPTION / SCOPE OF WORK:

Housing units 323 (GSCS0030) and 324 (GSCS0031) are currently not in use and need to be repaired and renovated to be functional. The power feed to both buildings has been damaged and decommissioned and the buildings need rewiring. Additionally, the buildings do not meet current accessibility requirements; thus, some of the vulnerable population cannot utilize these otherwise functional housing spaces. Moving into individual housing units is part of the final step in the program at Ft. Lyon so residents can become familiar with living in a typical home and caring for themselves.

This project will replace their entire electrical assemblies and renovate the homes to meet current accessibility requirements.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 776,875	Project Total:	\$ 776,875









SECTION II – E 70 of 130

71CM 14 Department of Education – Colorado School for the Deaf and the Blind

Systems Renovation Brown Hall, Ph 1 of 2

\$ 4,409,358

PROJECT DESCRIPTION / SCOPE OF WORK:

Brown Hall (EDDB2618) has an overall facility condition index of 57%. The mechanical, electrical, plumbing, and fire suppression systems, as well as the building envelope, all need immediate attention. The flat roof system was evaluated in 2023 and rated in "Poor" condition with recommended replacement in two to three years. The mechanical system is inefficient and difficult to maintain. There are certain rooms in which the temperature is always hot or cold. There are 54 building automation controls that are obsolete and need replacement; and 62 fan coil units (F.C.U.) that are 26 years old and past their useful life. These F.C.U.s have a history of leaking causing drywall damage and mold inside the building. Lighting throughout the building needs to be upgraded to L.E.D. The fire protection system was installed in 2002 and has had several issues in recent years, such as leaks and failing joints.

This is a two-phase project. Phase 1 will address the mechanical and sprinkler system, requiring the ceiling to be removed and replaced. Phase 1 will also replace the associated plumbing fixtures. Phase 2 will address the failing roof, exterior windows, flooring, cabinetry, and other general maintenance.

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 3,917,331
Funded to Date:	\$ 0	Project Balance:	\$ 3,917,331
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,409,358	Project Total:	\$ 8,326,689







72CM 14 Department of Personnel and Administration – Division of Capital Assets

Roof Replacement, 690 Kipling, LSB and Power Plant, Ph 1 of 2

\$ 1,806,137

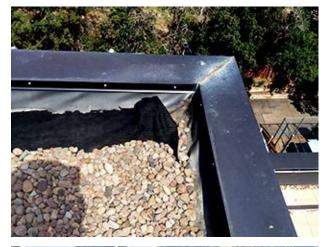
PROJECT DESCRIPTION / SCOPE OF WORK:

The roofs on 690 Kipling (PSFS0010), the Legislative Services Building (L.S.B.) (GSCB0150), and the Capitol Complex Power Plant (GSCB0139) are in poor condition, deteriorating, leaking, and require continuous maintenance. These conditions cause damage to the interior of the buildings and their contents. The Power Plant is essential to D.P.A. operations. It provides all of the chilled water and steam to heat and cool the downtown campus. Its roof is more than 30 years old and has outlived its useful life. Similarly, the roof at 690 Kipling has come to the end of its useful life.

In Phase 1, the design work would be completed for all three projects and the roof at 690 Kipling would be replaced. Phase 2 would complete the other two roofs at L.S.B. and the Capitol Complex Power Plant.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 2,882,257
Funded to Date:	\$ 0	Project Balance:	\$ 2,882,257
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,806,137	Project Total:	\$ 4,688,394







SECTION II – E 72 of 130

73CM 16 Colorado School of Mines

Replace Air Handlers, Steinhauer, Ph 2 of 2

\$ 1,035,093

PROJECT DESCRIPTION / SCOPE OF WORK:

Steinhauer Fieldhouse (CSM FH) is served by two indoor air handlers that are over 40 years old and beyond their useful life. These older air handlers are the only source of heat for the building, which has plumbing and fire protection pipes that are subject to freezing. The air handlers are beyond their useful life and need to be replaced.

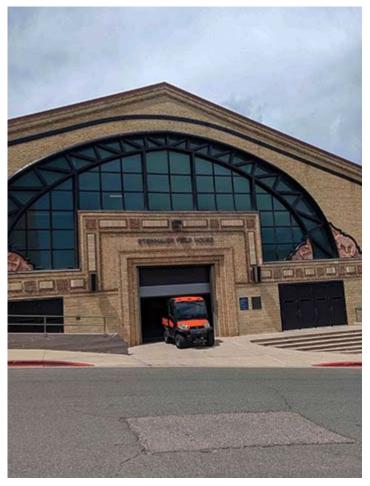
The project will be phased such that the initial phase will provide design and installation of air handlers, controls, associated piping, ductwork, and electrical installation. The second phase will include installation of chilled water piping, controls, and associated valves and specialties to tie the adjacent chiller plant to the new A.H.U.s.

PROJECT FUNDING:

Prior Phasing: 2025-095M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,805,521	_	
Funded to Date:	\$ 1,805,521	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,035,093	Project Total:	\$ 2,840,714







SECTION II – E 73 of 130

74CM 16 Colorado School of Mines

Obsolete Temperature Controls Replacement, Campus, Ph 2 of 2

\$ 1,423,790

PROJECT DESCRIPTION / SCOPE OF WORK:

Several buildings on campus have temperature controls that are no longer supported by the manufacturer. This means that software updates and hardware are no longer provided, leaving the campus at risk of H.V.A.C. systems failing. These systems heat and ventilate classrooms, offices, and athletic spaces at Guggenheim, Volk Gym, Steinhauer Fieldhouse, and Stratton Hall. To prevent failure of temperature controls and the systems that they operate, system components including electronic controllers and field devices will be replaced in five buildings on campus.

Phase 1 replaced the temperature controls at the Center for Technology and Learning Media. Phase 2, being requested this year, will consist of replacement at Guggenheim, Volk Gym, Steinhauer Fieldhouse, and Stratton Hall. The second phase includes classrooms, offices, the Math Department office, and administrative functions that support the university's academic and research mission.

PROJECT FUNDING:

Prior Phasing: 2025-101M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,060,051	_	
Funded to Date:	\$ 1,060,051	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,423,790	Project Total:	\$ 2,483,841





SECTION II – E 74 of 130

75CM 16 Department of Corrections

Interior Medline and Pharmacy Improvements, CTCF, Ph 1 of 1

\$ 797,099

PROJECT DESCRIPTION / SCOPE OF WORK:

This request comes from the requirements of House Bill 22-1326 for the Colorado Territorial Correctional Facility (C.T.C.F.) located in Canon City to become compliant with Medication Assisted Treatment (M.A.T.), among other State of Colorado initiatives and statutes. This project will align with C.D.P.H.E. and Federal Drug Enforcement Agency requirements. C.T.C.F. has a medication dispensary line, known as a medline, that does not comply with these requirements. To gain compliance renovations of the current medline area, pharmacy space, and the current chapel are needed. The improvements will provide additional storage necessary to maintain required medication quantities on site.

This single-phase project will renovate the C.T.C.F. medline, pharmacy, and chapel. Design services have been completed, requiring only code review, bidding, and construction upon funding approval.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 797,099	Project Total:	\$ 797,099









SECTION II – E 75 of 130

76CM 16 Department of Human Services

Electrical Distribution Replacement, CALM, Ph 1 of 1

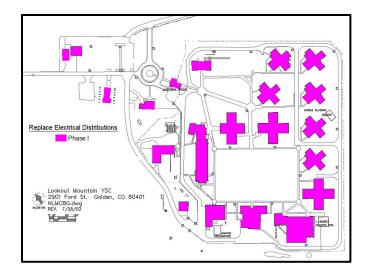
\$ 4,664,694

PROJECT DESCRIPTION / SCOPE OF WORK:

The 13.2 medium voltage electrical distribution system that is buried in the ground throughout the Campus at Lookout Mountain (C.A.L.M.) provides service to all campus buildings. It has far exceeded its life expectancy and needs to be replaced. Failure of the electrical distribution system would result in major power loss to buildings and on campus equipment and have catastrophic effects on the Youth Services Program. Equipment needs to be replaced due to the unavailability of replacement parts. Inspection of the wiring is extremely difficult due to the inability to readily access the cabling.

C.D.H.S. is proposing a single-phased project that will replace the existing distribution system as necessary to provide a fully operational system. All work will be required to be performed in fully occupied facilities that are required to remain occupied during the duration of the construction. In all, the project will replace all electrical distribution boards, transformers, and electrical wiring.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,664,694	Project Total:	\$ 4,664,694









77CM 16 Department of Personnel and Administration – 1881 Pierce

Replace Chillers and Cooling Towers, Ph 1 of 1

\$ 4,042,236

PROJECT DESCRIPTION / SCOPE OF WORK:

The current 1881 Pierce Street building's (RVAD8142) chilled water and cooling tower system was replaced in 2004 and is now demonstrating signs of oil, water, and other fluids leaking from the chillers and pumps within the mechanical room. The cooling towers are in an enclosed penthouse directly above occupied space in building B. They show signs of corrosion and leaking water, and have recently damaged a newly-remodeled restroom. Concurrently, the rubber membrane that is intended to keep the towers' water from leaking below has failed. The chilled water and tower system are the only source of cooling. With one tower down due to leaking and chillers showing signs of wear, there runs a higher risk of failure and redundancy. Furthermore, the chiller system utilizes R-22 refrigerant which has not been produced since 2020.

This single-phase project would replace the existing chillers with two chillers with increased efficiency, including: condensing and water pumps, water piping with new insulation, and new electrical Variable Frequency Drives (V.F.D.). This includes a new refrigerant monitoring system that ties into the B.A.S. system, as well as new B.A.S. controls. In the penthouse, the two existing cooling towers will be replaced with new energy and water efficient towers, including piping valves and new electrical V.F.D. During the towers' replacement, the penthouse deck will be sealed to prevent further damage from potential leakage.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,042,236	Project Total:	\$ 4,042,236







78CM 16 Lamar Community College

Replace Rooftop AC Units, Betz Technology Center and Wellness Center, Ph 1 of 1

\$ 1,275,500

PROJECT DESCRIPTION / SCOPE OF WORK:

Betz Technology Center (HELA0775) and Wellness Center (HELA8864) rooftop air-conditioning units (A/C) were installed in 2001 and are past their life expectancy of 15 years. L.C.C. has undergone several rounds of major A/C maintenance in the last few years on their system's fans, bearings, and compressors, which are the components most susceptible to mechanical failure. These units operate with R-22 refrigerant. R-22 is no longer manufactured in the U.S.A., prohibited from being imported, getting harder to find, and is very expensive when available. In the Wellness Center, the ducts show signs of numerous air flow and condensation leaks resulting in the inefficient operation of the H.V.A.C. system.

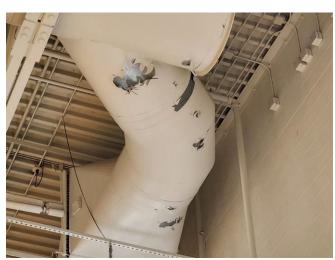
This project will replace all rooftop A/Cs on the Betz Technology Center and Wellness Center. In addition, the Wellness Center ducts will be sealed which also requires cleaning and painting.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,275,500	Project Total:	\$ 1,275,500









79CM 16 University of Colorado – Anschutz

Improve Ventilation, Atrium, R1 North, Ph 1 of 1

\$ 2,774,277

PROJECT DESCRIPTION / SCOPE OF WORK:

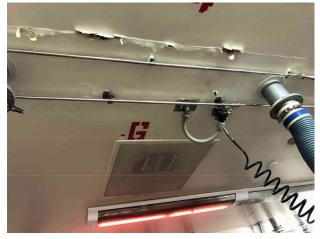
The air handling units in R1 North (UCD P18) have degraded faster than most equipment due to being undersized for the regional outside air conditions and operating 24/7. Multiple problems include low or capped return-air volume, poor coil function, disruptive vibrations, and noise. The heating and cooling coils have frozen multiple times.

This is a single-phase project. The key improvements are implementation of new appropriately-sized H.V.A.C. equipment to meet the demands of the building.

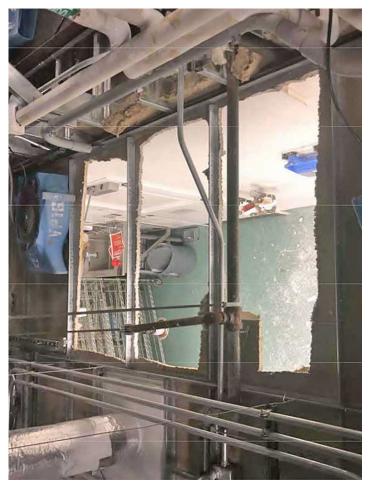
PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,774,277	Project Total:	\$ 2,774,277

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80CM 16 Colorado State University – Ft Collins

Roof Replacement, Johnson Hall, Ph 1 of 1

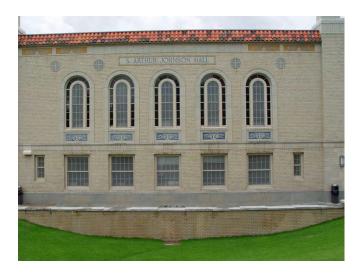
\$ 1,434,906

PROJECT DESCRIPTION / SCOPE OF WORK:

Johnson Hall is a heavily used classroom and office building on main campus with one of the largest flat floor classrooms in the university. It was built in 1936 and there are significant roof leaks into occupied areas.

This one phase project will remove the existing roof system to its concrete deck and install a new white T.P.O. roof system to meet current energy code. This budget opinion includes temporary removal and replacement of rooftop equipment with increased curb height.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,434,906	Project Total:	\$ 1,434,906









81CM 16 University of Colorado – Boulder

East Campus Raw Water Renewal, Ph 1 of 1

\$ 2,293,909

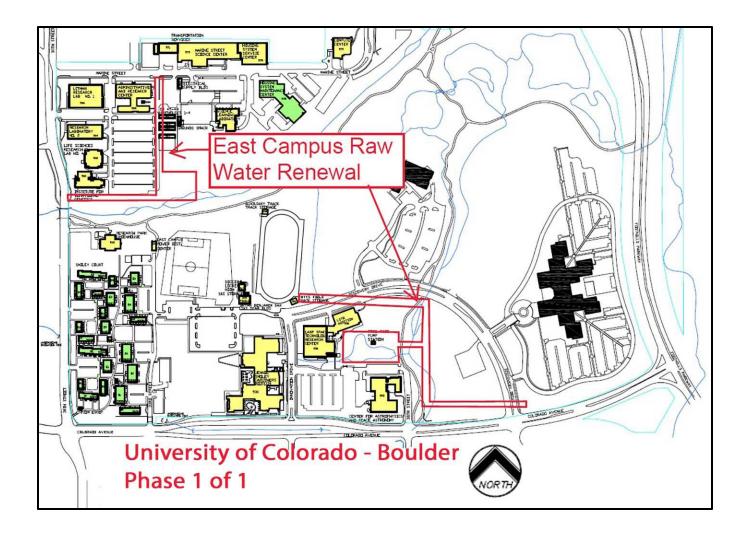
PROJECT DESCRIPTION / SCOPE OF WORK:

The Research Park portion of C.U. Boulder's East Campus irrigation system is under-capacity and beyond its life cycle. The system was originally constructed in 1997 and needs renewal to continue to serve the campus needs, reduce potable water consumption, and leverage the use of C.U.'s raw water resource.

This project is proposed as a single phase, and will include upsizing the irrigation line and upgrading the pump station.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,293,909	Project Total:	\$ 2,293,909



SECTION II – E 81 of 130

82CM 16 Department of Corrections

Replace Kitchen Refrigeration System, AVCF, Ph 1 of 1

\$ 1,297,105

PROJECT DESCRIPTION / SCOPE OF WORK:

Arkansas Valley Correctional Facility (A.V.C.F.) was opened in 1987. It currently houses 1,105 Security Level III male offenders. The original kitchen cooler/freezer components are at the end of their useful life. A.V.C.F. has a total of eight freezers/coolers. When combined they have the capacity to hold seven days of consumable food products. Their reliability and ability to maintain operations is critical. The failure of a cooler would result in a significant loss of food for the facility, which serves over 780,000 meals per year. Additionally, this system utilizes R-134a and R-404a as refrigerants which are no longer acceptable per Environmental Protection Agency standards.

This project will replace all of the mechanical refrigeration equipment and bring the space into compliance with applicable codes. The existing closure panels' seals will be repaired to air-tight status. During the requested project scope improvements, temporary refrigeration and freezer coolers will be provided. This will maintain full function of the facility at the remote location and avoid impacts to external capacity.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,297,105	Project Total:	\$ 1,297,105









SECTION II – E 82 of 130

83CM 16 Adams State University

Replace North Parking Lot, Plachy Hall, Ph 1 of 1

\$ 1,270,506

PROJECT DESCRIPTION / SCOPE OF WORK:

The Plachy Hall (ASU 163) north parking lot sub-structure has been failing over recent years to the point that a complete rebuild is necessary. There is major cracking and elevation shifts throughout the parking lot. The lot also does not meet current A.D.A. codes.

The single-phase solution is to replace the parking lot and make it A.D.A. compliant.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,270,506	Project Total:	\$ 1,270,506









84CM 18 Department of Human Services

Replace Elevators, Buildings 115 and 116, CMHIP, Ph 2 of 2

\$ 1,058,354

PROJECT DESCRIPTION / SCOPE OF WORK:

The existing elevators in buildings 115 (HSSH2886) and 116 (HSSH2887) of the Colorado Mental Health Institute at Pueblo (C.M.H.I.P.) are 15 years beyond their recommended usable life. The elevators have benefited from minor upgrades throughout their use, but have continued to deteriorate and have become an ongoing problem for maintenance staff and the operational budget. Due to the age of the elevator support systems, attaining discontinued replacement parts when maintenance is needed results in high costs and long wait times. Consequently, this creates long service disruptions at these facilities. Additionally, incorporating new safety requirements has become challenging due to permanent damage to the hydraulic jack, which is buried directly into the ground. At the time these elevators were established this was common practice; however, code standards now advise hydraulic jacks avoid direct earth contact because it leads to rapid system deterioration.

Elevator upgrades will ensure that patients currently using both buildings have elevator access across floors. They will also guarantee that food service, located on the second floor, continues to transport meals across floors without violating health standards. The first phase addressed building 115. The second phase will replace the elevator in building 116. This project will modernize each elevator to include new equipment, controls, cab retrofits, and safety equipment to meet current code standards.

Prior Phasing: 2025-112M24		Future Phasing:	
FY24/25 Ph 1:	\$ 1,058,005	_	
Funded to Date:	\$ 1,058,005	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,058,354	Project Total:	\$ 2,116,359







85CM 18 Department of Corrections

Living Unit 7 Shower Improvements, FCF, Ph 1 of 1

\$ 3,344,541

PROJECT DESCRIPTION / SCOPE OF WORK:

Fremont Correctional Facility (F.C.F.) is a multi-building Security Level III prison. It houses 1,664 male medium and close custody inmates. Built in 1957, the 558,005 square foot complex includes eight living units. The showers at living unit 7 do not meet current accessibility requirements, the Prison Rape Elimination Act of 2003 (P.R.E.A.) requirements, the International Plumbing Code, or the penal code per C.D.P.H.E. The shower areas are in a constant state of being wet and humid, which is adversely affecting the integrity of the its finishes and masonry enclosure.

This request is for the renovation of the existing inmate shower facilities as a one-phased project.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,344,541	Project Total:	\$ 3,344,541









86CM 18 Department of Corrections

Roof Replacement Support Building, DWCF, Ph 1 of 1

\$ 4,461,232

PROJECT DESCRIPTION / SCOPE OF WORK:

Denver Women's Correctional Facility (D.W.C.F.) is a 435,136 square foot Level V Maximum Security facility that houses 1,016 inmates. D.W.C.F. was constructed in 1998 with a design capacity of 1,016 minimum to maximum level female inmates and is now 26 years old. Since its opening and the decommissioning of the Colorado Women's Correctional Facility in 2009, D.W.C.F. has been the primary correctional facility for women in the state of Colorado. The original ballasted ethylene propylene diene monomer (E.P.D.M.) rubber roofing systems on the Support Building (CODW7774) is now at the end of its useful life. Replacement is needed for the protection of the roofing assembly in order to pass State of Colorado health inspections. Replacing the existing failing roof will result in reduced service calls and materials needed for repairs, as well as savings from premature equipment replacement due to interior water damage.

This single-phase project will design and replace the entire roof assembly at the Support Building.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,461,232	Project Total:	\$ 4,461,232









87CM 18 Auraria Higher Education Center

Upgrade Primary Electric Service Admin, 5th St. Hub, Tivoli, Ph 1 of 1

\$ 4,400,000

PROJECT DESCRIPTION / SCOPE OF WORK:

A.H.E.C's *Primary General Electrical System Project (SG2PG)* will convert three campus buildings to the primary electrical feed provided by Xcel Energy: the Administration Building (HEAU4469), 5th Street Hub (HEAU6009), and Tivoli Student Union (HEAU 6115). This project will install new underground electrical lines to directly connect to existing underground utility vaults. The project will also install a new electrical switchgear and transformers and purchase existing Xcel-owned transformers.

This is a single-phase project. The conversion project (*SG2PG*) removes the secondary voltage electric utility connections to the Administration Building, 5th St Hub, and Tivoli Student Union, currently owned and provided by Xcel Energy, and incorporates them into the campus primary voltage utility loop owned by A.H.E.C.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,400,000	Project Total:	\$ 4,400,000





88CM 18 Department of Corrections

Generator and Controls Improvements, DCC, Ph 1 of 1

\$ 2,870,724

PROJECT DESCRIPTION / SCOPE OF WORK:

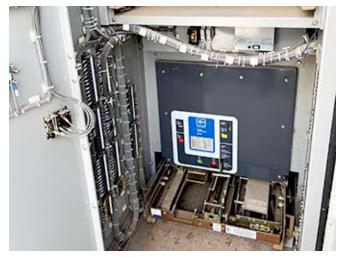
Delta Correctional Center (D.C.C.) is located in Delta, Colorado. The 148,702 square foot facility was constructed to be Security Level I and has a capacity of 481 minimum security male inmates in single and double bunked cells without running water, i.e. "dry". The facility opened in 1964. D.C.C. is currently running a generator that is reaching the end of its life cycle, has several supply continuity issues, and only provides partial electrical service to the facility. D.C.C.'s remote location requires an uninterrupted power source to maintain life-sustaining and mission-critical services, such as meals, clinical, and drinkable water. This unreliability is demonstrated in a study prepared by Schendt Engineering, Inc.

This project will provide a new, uninterruptable electrical supply.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,870,724	Project Total:	\$ 2,870,724









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89CM 18 Colorado State University – Ft Collins

Elevator Addition, Center Wing, Plant Sciences, Ph 1 of 1

\$ 2,053,709

PROJECT DESCRIPTION / SCOPE OF WORK:

The Plant Sciences Building (CSU #3278) consists of a center section with an east and west wing. The center section is a two-floor building, but the second floor is not connected to either the east or west wing. The second floor is not served by an elevator and is only accessible by stairs.

This project will construct an elevator to make second floor accessible. It will modify the existing floorplan to gain access to each floor and rework exterior grading to accommodate an A.D.A. accessible entrance at the South end of building. This project will also rebalance the H.V.A.C. system in light of the elevator addition.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,053,709	Project Total:	\$ 2,053,709







90CM 18 Department of Corrections

General Population ADA Improvements, FCF, Ph 1 of 4

\$ 3,920,207

PROJECT DESCRIPTION / SCOPE OF WORK:

Fremont Correction Facility (F.C.F.) is on the East Canon City Prison Complex location in Canon City, Colorado. The 556,267 square foot facility was constructed to be Security Level III with a capacity of 1,664 mixed (close and below) male inmates in wet single and double bunk units. The existing facilities are not compliant with Americans with Disabilities Act (A.D.A.) guidelines and State of Colorado health requirements.

Phase 1 involves the renovation of three living units, two day halls, selected cells and showers, the common space of living unit 2, and living unit 8's day hall and some of its cells. Phases 2, 3, and 4 will model the Phase 1 work and complete the improvements on cells, living units, showers, and common areas at other designated areas.

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 2,613,138
		FY27/28 Ph 3:	\$ 2,622,684
		FY28/29 Ph 4:	\$ 1,831,333
Funded to Date:	\$ 0	Project Balance:	\$ 7,067,155
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,920,207	Project Total:	\$ 10,987,362









91CM 20 Pikes Peak State College

Replace Sewer Vent Pipes and Upgrade Restrooms, Centennial Campus, Ph 3 of 3

\$ 3,685,495

PROJECT DESCRIPTION / SCOPE OF WORK:

The Aspen (HEPP0057) and Breckenridge (HEPP0058) buildings were constructed in 1976 and 1977, respectively. Both buildings are now experiencing deterioration of sewer and vent pipes due to their antiquated age. The faculty, staff, and students have complained about the odor; subsequently causing the school to move classes and offices during repairs. An investigation of the restrooms and infrastructure identified areas of deterioration, inspiring proactive temporary repairs to be completed. Consequences of not funding this project will result in continued poor air quality and the on-going displacement of classes, which further disrupts the college's students and staff. Additionally, the school will continue to experience problems with clogged toilets and back-ups resulting in waste water flooding into hallways, adjacent occupied classrooms, and offices.

Phase 1 and Phase 2 started the work in the Aspen and Breckenridge buildings. Cost increases during the pandemic resulted in the project being reluctantly put on hold. Phase 3 will consolidate the drawings from each past phase and finish the work.

Prior Phasing: 2020-081M19		Future Phasing:	
FY19/20 Ph 1:	\$ 1,252,375	_	
FY20/21 Ph 2:	\$ 639,571		
Funded to Date:	\$ 1,891,946	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 3:	\$ 3,685,495	Project Total:	\$ 5,577,441







92CM 20 Department of Human Services

Replace Chiller, Buildings 126 and 129, CMHIP, Ph 1 of 1

\$ 3,251,316

PROJECT DESCRIPTION / SCOPE OF WORK:

The chiller at Building 126 (HSSH2896) of the Colorado Mental Health Institute at Pueblo's (C.M.H.I.P.) campus has exceeded its useful life and has increased maintenance costs from the limited availability of its replacement parts. This chiller provides cooling to Building 129 (HSSH2899), which houses the Advanced Behavioral Treatment Program for youth. It also provides cooling for Building 126 which is used for outpatient treatment, patient monitoring, and acts as the human resources hub for the southern region. This chiller currently operates at 50% capacity due to mechanical issues that require full replacement. Any major temperature changes significantly impact patients, many of whom are on psychotropic medications that affect the body's ability to regulate temperature. Thus, the proper functioning of H.V.A.C. systems in these facilities is a critical component of program operations.

Phase 1 provided the design and replacement of the existing chiller at Building 126. Phase 2 will provide a new chiller at Building 129 to act independently from Building 126's chiller.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,251,316	Project Total:	\$ 3,251,316







93CM 20 Colorado State University - Ft Collins

Chiller Replacement, University Center for the Arts, Ph 1 of 1

\$ 1,241,838

PROJECT DESCRIPTION / SCOPE OF WORK:

The chiller serving the University Center for the Arts (U.C.A.) (CSU #4239) is old and needs to be replaced. Loss of the unit will have a very marked effect on multiple museums, classrooms, music and dance performance venues, and theaters at U.C.A. There have been complaints from neighbors about chiller noise. There are no modifications to the existing unit that will reduce noise. The existing refrigerant is R-134a and is being phased out.

This project will install a new chiller or chillers to replace the existing unit. The replacement equipment will have quieter compressors that will alleviate noise concerns to residential neighbors.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,241,838	Project Total:	\$ 1,241,838







94CM 20 Department of Human Services

Replace HVAC Systems DYS CAMV, Ph 1 of 1

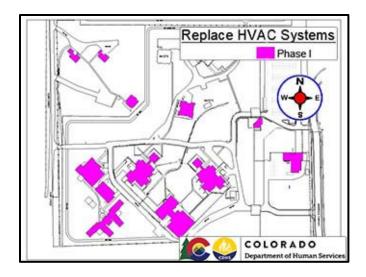
\$ 4,398,021

PROJECT DESCRIPTION / SCOPE OF WORK:

The H.V.A.C. systems on the Campus of Mount View have all exceeded their life expectancy. The systems operate on aged technology and need to be replaced with more efficient units whose repair and replacement parts are readily available. This equipment provides the primary indoor air quality and heating and cooling for the buildings. The equipment is no longer able to maintain adequate air distribution and temperatures, which are critical to provide the safe and required conditions for the 24/7 clients. The existing Building Automation Controls are outdated, can no longer be updated, and run the risk of being non-serviceable. Without updated controls, the facility is unable to manage building environments.

This project is single-phased and will replace the old system with a fully functional H.V.A.C. assembly. Because the facilities are fully occupied and will remain occupied during the replacement and upgrades, the need to provide temporary heating and cooling will be included.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,398,021	Project Total:	\$ 4,398,021









95CM 20 Otero College

HVAC VRF Conversion, MacDonald Hall, Ph 1 of 1

\$ 1,525,000

PROJECT DESCRIPTION / SCOPE OF WORK:

MacDonald Hall (HEOT0121) was the first building established in 1941 on what is now recognized as Otero College. In 1995 the building had a major remodel of the heating cooling and ventilation (H.V.A.C.) system. This system is now old and failing. Problems include issues with the variable air volume (V.A.V.) fans, regulators, and actuators. Because of its age and failures, the system does not provide adequate indoor air quality and is also energy inefficient.

The project will consist of removing the hot water boiler heating system along with the rooftop unit. The new variable refrigerant flow (V.R.F.) system will allow for the removal of most of natural gas burning equipment in the building. The new units will provide adequate air exchanges to meet current code requirements.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,525,000	Project Total:	\$ 1,525,000







96CM 20 Department of Corrections

Vocational Roof Replacement, BVCF, Ph 1 of 1

\$ 1,875,511

PROJECT DESCRIPTION / SCOPE OF WORK:

The Buena Vista Correctional Facility (B.V.C.F.) and Buena Vista Minimum Center (B.V.M.C.) comprise the Buena Vista Correctional Complex (B.V.C.C.). The entire complex has 533,979 square feet and a total of 1,234 inmates. B.V.C.F. is a Security Level III facility that houses 970 medium custody male inmates. The current roof is styrene-butadiene-styrene (S.B.S.) and has modified bitumen over deteriorated, rigid insulation. The existing Vocational Building (COBX2989) roof requires extensive maintenance and has developed leaks that has damaged finishes and equipment. These leaks disrupt operations and program activities, and will lead to loss of use of the building if the replacement is not completed. Losing use of the building would eliminate multiple inmate vocational programs because no other vocational access areas are available. Also, the Vocational Building houses expensive vocational equipment that must be protected whenever leaks occur. The entire B.V.C.C. Vocational roof and insulation are continuously wet and in poor condition warranting a complete roofing replacement.

This request is for the single-phase replacement of the B.V.C.F. vocational building roof. The design has been completed. This request is for bidding and construction only.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,875,511	Project Total:	\$ 1,875,511









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97CM 20 Department of Human Services

HVAC Systems Replacement, Fort Logan Princeton Circle, Ph 1 of 2

\$ 1,907,198

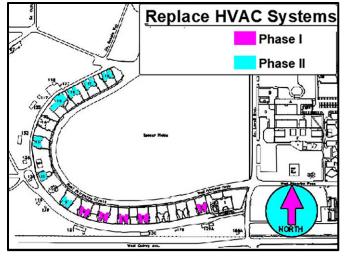
PROJECT DESCRIPTION / SCOPE OF WORK:

Several buildings at the Colorado Mental Health Hospital in Fort Logan (C.M.H.H.I.F.L.) rely on outdated heating and cooling systems that have exceeded their usable life and are becoming increasingly difficult to maintain. The heating system uses boilers that were last replaced in 2003 to supply hot water to radiators in each building. Hot water is supplied by single and dual pipe systems that are vulnerable to disruption and heat loss. The cooling system relies on old evaporative coolers that are equally inefficient and susceptible to disruption. Both systems have become unreliable, resulting in system failures in buildings that house patients. These buildings are considered operational 24/7; loss to heating or cooling could result in significant housing shortages. This request would replace boilers with a modern H.V.A.C. system able to meet current code standards and provide more efficient services.

This is a two-phased project will design and install new residential H.V.A.C. systems. Phase 1 will include buildings 2 (HSFL1024), 5 (HSFL1027), 6 (HSFL1028), 7 (HSFL1029), and 8 (HSFL1030). Phase 2 will include buildings 9 (HSFL1034), 11 (HSFL1037), 13 (HSFL1038), 15 (HSFL1039), 16 (HSFL1031), 17 (HSFL1033), and 18 (HSFL1036).

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 4,361,447
Funded to Date:	\$ 0	Project Balance:	\$ 4,361,447
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,907,198	Project Total:	\$ 6,268,645









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98CM 20 Department of Military and Veterans Affairs

Irrigation and Landscape Improvements, Joint Forces Headquarters, Ph 1 of 1

\$ 177,296

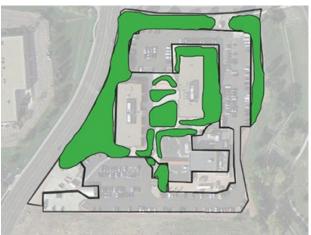
PROJECT DESCRIPTION / SCOPE OF WORK:

The Colorado National Guard and the Colorado Department of Military Affairs currently maintain and operate a Joint Force Headquarters (J.F.H.Q.) on 7.8 acres of land in an office park in Centennial that was purchased in 1989. The site consists of a mixture of irrigated turfed grass and landscaped rock/mulch areas. The total irrigated turf area is 78,000 square feet. A large portion of the existing irrigation system is original to the purchase. This request is aimed at repairing the existing irrigation system and replacing 50% of current turf with more sustainable materials. The existing irrigation system has shown signs of wear and tear, leading to inefficient water use and increased maintenance costs.

This single-phase project aligns with the State's commitment to environmental stewardship and sustainability including reduced water usage, lower maintenance costs, and an aesthetically pleasing and environmentally friendly landscape.

Prior Phasing:	CCF	FF	Future Phasing:	CCF	FF
Funded to Date:	\$ 0	\$ 0	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 1:	\$ 177,296	\$ 177,296	Project Total:	\$ 177,296	\$ 177,296







99CM 20 Department of Human Services

Repair and Replace Roofs, Mount View Youth Services Centers, NCD, Ph 1 of 2

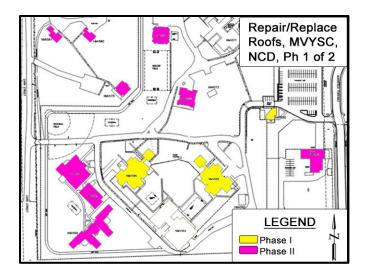
\$ 1,872,997

PROJECT DESCRIPTION / SCOPE OF WORK:

The Campus at Mount View (C.A.M.V.) is a secure, co-ed, multi-purpose facility with 16 buildings built between 1959 and 1998 that still have their original roof assemblies in place. The roofing varies between asphalt shingles, metal roof panels, and asphalt built-up roof assemblies. These roofs have been patched many times and have outlived their useful lives. The continual leakage is creating interior damage and degradation of the building finishes and systems, affecting their patient programming and necessary operations.

This two-phase project would remove all layers of roofing material to the deck and install a new roofing assembly. Phase 1 will address buildings 50 (HSMV4860), 55 (HSMV2929), and 56 (HSMV2930). Phase 2 will include buildings 62 (HSMV2918), 73 (HSMV2925), 74 (HSMV2924), 75 (HSMV2923), 80 (HSMV2910), 81 (HSMV2911), 92 (HSMV1474), 93 (HSMV4861), and 94 (HSMV4859).

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 3,759,755
Funded to Date:	\$ 0	Project Balance:	\$ 3,759,755
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,872,997	Project Total:	\$ 5,632,752







100CM 20 Department of Human Services

Upgrade/Replacement HVAC and Exhaust System, Grand Mesa YSC, Ph 1 of 2

\$ 2,198,554

PROJECT DESCRIPTION / SCOPE OF WORK:

The Grand Mesa Youth Services Center (GMYSC-HSGM2198) is a 24/7 operated facility. The building's H.V.A.C. exhaust system and some of the building support systems tied into the H.V.A.C. and life-safety systems need replacement. These assemblies are original to the 1987 building and have met their useful life. The system has been identified as being undersized and does not provide the needed air exchanges and circulation to support the intended use of the building. Because of the failures, there is evidence of mold growth within the building, rusting of metal fixtures and assemblies, delamination of wood doors, failing floor systems, and wall paint failures. The facility's kitchen hood fire suppression and dishwashing station exhaust hood are original as well. Repairing and sourcing replacement parts for them has become difficult, if not impossible.

Phase 1 will remove and replace the building's exhaust ventilation assembly in its entirety, remove and replace the kitchen hood fire suppression assembly, and remove and replace the dishwashing station's hood assembly. Phase 2 will remove and replace the H.V.A.C. assembly that services the gymnasium, computer classroom, offices, and detention education classroom.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
_		FY26/27 Ph 2:	\$ 3,551,096
Funded to Date:	\$ 0	Project Balance:	\$ 3,551,096
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,198,554	Project Total:	\$ 5,749,650









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101CM 20 Colorado Mesa University

Replace Building Geo Lines, Second Floor Escalante Hall, Ph 1 of 1

\$ 437,102

PROJECT DESCRIPTION / SCOPE OF WORK:

Escalante Hall (CMU 72) was one of the first buildings to be integrated into the campus's extensive geo-exchange heating and cooling system. The geo-piping that was specified at the time of construction to carry water throughout the building has failed. This pipe is no longer deemed acceptable by current code and needs to be replaced. This is the only building within the campus's geo-exchange infrastructure to receive this grade of geo-piping and resulting problems. The geo-piping within Escalante Hall has experienced six leaks to date.

C.M.U. received emergency funding following the most recent leak which consumed the entire first floor. This single-phase request is to bring the second floor up to the same standard as the first to mitigate future problems on the second floor.

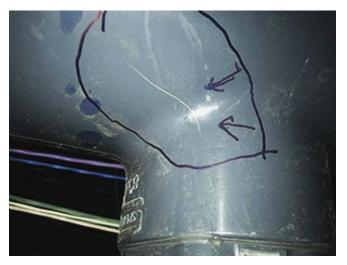
PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 437,102	Project Total:	\$ 437,102









SECTION II – E 101 of 130

102CM 20 Red Rocks Community College

Retrofit Lighting to LED Fixtures, Lakewood Campus, Ph 1 of 1

\$ 995,620

PROJECT DESCRIPTION / SCOPE OF WORK:

At the Red Rocks Community College's Lakewood campus, a majority of the buildings have old fluorescent lighting comprised mostly of T-8 fixtures and some fixtures even older than that. These lamps are inefficient and don't reflect current lighting technology. Staff have complained about headaches from the artificial light. The school has installed new L.E.D. lighting in several of these areas and the staff have been extremely pleased with the results.

This project would replace all the old fluorescent lamps and fixtures with advanced L.E.D. technology.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 995,620	Project Total:	\$ 995,620









SECTION II – E 102 of 130

103CM 21 University of Colorado - Colorado Springs

Structural, Envelope, RTU and VAV Replacement, Central Services Bldg., Ph 1 of 1

\$ 3,191,608

PROJECT DESCRIPTION / SCOPE OF WORK:

The Campus Services Building (UCCS 90005) was constructed in 1996 and is home to U.C.C.S's Facilities Services; Mail Services; Business and Finance Solutions; and Planning, Design, and Construction Departments. The building is experiencing slab movement, cracks in concrete masonry unit (C.M.U.) walls, racked doors and frames, chronic roof leaks, leaking/drafty doors and windows, and poor H.V.A.C. reliability. Roof leaks caused damage to operations and five office spaces within the facility in 2024. Leaking/drafty windows and doors throughout the facility impact energy use and occupant comfort.

The single-phase project scope includes structural repairs, replacement of doors and windows, repair to the roof system, and replacement of rooftop mechanical units with updated equipment.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,191,608	Project Total:	\$ 3,191,608









SECTION II – E 103 of 130

104CM 21 Auraria Higher Education Center

Replace Building Roof and Walkways, North Classroom, Ph 1 of 1

\$ 1,966,688

PROJECT DESCRIPTION / SCOPE OF WORK:

The North Classroom (HEAU 1236) roof is original to the building and has exceeded its 30 year life expectancy. The building is experiencing leaks associated with the drains, flashings, and wear; and blistering where water has entered the system and expanded in hot weather. A.H.E.C. received controlled maintenance funding through Senate Bill 267 to replace the roofing system, but only two of the three areas could be completed for the budgeted amount. This request is to complete the area on the second floor of the building.

This single-phase project will replace the remaining roofing system to meet current energy code requirements. This project will also replace the original wooden platform walkways, which are failing due to age.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,966,688	Project Total:	\$ 1,966,688









SECTION II – E 104 of 130

105CM 21 University of Colorado – Boulder

Varsity Bridge & Dam Rehabilitation, Ph 1 of 1

\$ 2,226,765

PROJECT DESCRIPTION / SCOPE OF WORK:

The iconic Varsity pond and bridge are suffering from structural distress and deterioration, which could lead to failure. The bridge deck is cracked throughout the length of the bridge which is accelerating the decline. The dam has localized collapsing, failures, and widespread mortar deterioration along the retaining wall.

This project is proposed as a single phase. The scope consists of the full rehabilitation of the bridge and dam that will extend their life another 50 years. The bridge repairs will consist of rehabilitating the underside of the arches, repointing masonry veneer, and installing an underlayment to prevent water from draining through the structure. The dam scope will include repairs to the mortar in the stonework, replacing missing components, re-grading the dam crest, and repairs to the outlet and spillway.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,226,765	Project Total:	\$ 2,226,765









SECTION II – E 105 of 130

106CM 21 Colorado State University – Ft Collins

Upgrade, Moby GeoX Heat Exchanger, Ph 1 of 1

\$ 1,316,085

PROJECT DESCRIPTION / SCOPE OF WORK:

A geo-exchange system (GeoX) to provide heating and cooling to the Moby Complex was completed in October 2020. This was paired with a controlled maintenance project to upgrade primary H.V.A.C. systems in Moby (CSU #7950), accommodating retirement of the steam utility. Currently, well system fluid circulates through the building's H.V.A.C. system. The best practice is for the building and utility systems to be separated using a heat exchanger and associated auxiliary equipment. This scope was unable to be completed during the original GeoX project due to cost and budget.

The project will install a new heat exchanger and pumps to hydraulically isolate a new GeoX bore field from Moby Building hydronic systems. Additional electrical power, controls, and piping will be installed as required.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,316,085	Project Total:	\$ 1,316,085





SECTION II – E 106 of 130

107CM 24 Department of Human Services

GJRC Group Homes & Developmental Center MEP/Exterior Modernization, Ph 1 of 2

\$ 2,635,384

PROJECT DESCRIPTION / SCOPE OF WORK:

The base building services, including electrical and plumbing, in the Grand Junction Group Homes and Developmental Center have exceeded their useful life. Due to extended ground water conditions, building electrical services and meters are in danger of failing. The existing electrical panels can no longer meet the demand necessary for the equipment needed to support the medically fragile resident population. C.D.H.S. continues to experience plumbing leaks within the homes that cause additional damage to the buildings as well as taking services offline. In many cases, the leaking system has had structural impacts and created life-safety concerns. The exterior requires re-roofing, gutter work, and site drainage.

Phase 1 will include the full project design and electrical equipment. Phase 2 will include installation of plumbing, electrical, exhaust ventilation, structural repairs, roof, gutters, and drainage

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,477,500
Funded to Date:	\$ 0	Project Balance:	\$ 2,477,500
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,635,384	Project Total:	\$ 5,112,884









108CM 24 Department of Corrections

Security Cell Front Improvements - Lower North Replacement, BVCF, Ph 1 of 1

\$ 4,261,196

PROJECT DESCRIPTION / SCOPE OF WORK:

The Buena Vista Correctional Facility (B.V.C.F.) and Buena Vista Minimum Center (B.V.M.C.) comprise the Buena Vista Correctional Complex (B.V.C.C.). The entire complex has 533,979 square feet and total of 1,234 inmates. B.V.C.F. is a Security Level III facility with the capability to house 970 medium and close custody male inmates.

Previous appropriations have been completed converting open bar cell doors and cell fronts to solid cell doors and solid cell fronts with meal tray/cuffing slots. This request will complete the conversion of the final two tiers in the lower north living unit at B.V.C.F.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 4,261,196	Project Total:	\$ 4,261,196









SECTION II – E 108 of 130

109CM 24 Pueblo Community College

Replace RTUs over the CNM addition, MT Building, Ph 1 of 1

\$ 1,730,300

PROJECT DESCRIPTION / SCOPE OF WORK:

The rooftop units (R.T.U.) are approaching their 18 year life span with on-going maintenance issues that continue to trouble the Center of New Media (HEPV0067). The on-going failures of the R.T.U. create issues for the Center of New Media and the ability to control the interior classroom space.

This project will replace the existing R.T.U.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,730,300	Project Total:	\$ 1,730,300





SECTION II – E 109 of 130

110CM 24 Pikes Peak State College

Replace & Upgrade Building Automation System, Rampart Campus, Ph 1 of 1

\$ 1,793,000

PROJECT DESCRIPTION / SCOPE OF WORK:

The Rampart Range campus has three different building automation systems (B.A.S.). The systems cannot be upgraded any further without replacement of all of the devices in the building. The systems are original to the building, proprietary, and it is difficult to receive technical support from their manufacturers because the technicians with the appropriate knowledge and experience have retired. The unreliable and antiquated nature of this system diverts maintenance personnel's time away from other needed duties to frequently respond to calls regarding building temperature and air quality complaints. A building automation systems failure would force a campus closure.

This is a one-phase project that will include engineering costs and removal/replacement of the 25 year old B.A.S, replacing it with an updated non-proprietary building automation system that is currently utilized on the majority of their other campuses.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,793,000	Project Total:	\$ 1,793,000







SECTION II – E 110 of 130

111CM 24 Department of Public Safety - Office of Public Safety Communication

Replace Microwave Communication Site Shelters, Ph 1 of 2

\$ 1,670,035

PROJECT DESCRIPTION / SCOPE OF WORK:

There are six Public Safety Communications (P.S.C.) shelters located throughout the state built in the 1970's. These buildings are exposed to extreme weather conditions. After 50 years, they are showing severe signs of moisture infiltration. This includes doorframe and flooring deterioration, wall cracking, and rusting of conduit.

This project will replace each building with a concrete shelter. This will provide the most long-term solution from extreme weather, wild fire, rodents, as well as unauthorized personnel. Phase 1 will include the design and construction for Anton, Kenosha, and Oak Brush shelters. Phase 2 will include design and construction for the Haswell, Saguache, and Wildhorse shelters.

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 1,670,035
Funded to Date:	\$ 0	Project Balance:	\$ 1,670,035
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,670,035	Project Total:	\$ 3,340,070









112CM 24 Department of Military and Veterans Affairs

Replace Metal Panel Roof, Joint Forces Headquarters Readiness Center, Ph 1 of 1

\$ 51,378

PROJECT DESCRIPTION / SCOPE OF WORK:

The Readiness Center at Joint Forces Headquarters (J.F.H.Q.) (MANG6149) has flat sections of E.D.P.M. roof and a sloped portion of metal panel roofing. The 1,656 square foot metal panel roof is original to the 1998 facility and failing. The wood decking is covered with a modified bitumen underlayment sheet. The factory pre-finish has failed prematurely and 15% to 20% of the paint is peeled or missing. Batten caps are sliding off many of the standing seams exposing the roof's underlayment.

This single-phase project will remove and replace the metal panel roof including new underlayment sheets, insulation, and new gutters and downspouts will be installed.

PROJECT FUNDING:

Prior Phasing:	CCF	FF	Future Phasing:	CCF	FF
Funded to Date:	\$ 0	\$ 0	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 1:	\$ 51,378	\$ 51,378	Project Total:	\$ 51,378	\$ 51,378







SECTION II – E 112 of 130

113CM 24 University of Colorado - Colorado Springs

Structural and Roof Replacement, Dwire Hall, Ph 1 of 1

\$ 2,020,248

PROJECT DESCRIPTION / SCOPE OF WORK:

Dwire Hall (UCCS 90009) is one of the most heavily used academic buildings on campus. The building's roof system is past its useful life. The issues include slab movement, horizontal cracks in the foundation wall, water intrusion through the foundation wall, cracked drywall, and chronic roof leaks. These roof leaks have caused damage to academic and office spaces.

This single-phase project includes the repair and replacement of these critical building components, including: structural repair, preparing and sealing cracks, sealing the foundation wall, drywall repair, and tucking and repointing brick veneer.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,020,248	Project Total:	\$ 2,020,248









114CM 24 Colorado State University – Ft Collins

ADA Accessible Building Entrances, Ph 1 of 1

\$ 473,552

PROJECT DESCRIPTION / SCOPE OF WORK:

A recent accessibility and inclusivity audit showed that 21 buildings on main campus do not have a single public building entrance that is fully accessible per current standards. Some doorways are code compliant but do not meet accessibility provisions. Eight of those buildings have high public use and contain general classrooms. Previous A.D.A. projects funded over the past several years have focused on sidewalks, curb cuts, ramps, etc. to provide improved safety when traveling to buildings. This request focuses on building entrances.

This project will address non-code compliant door widths, weight of the doors, old door hardware, improper building entrances, lack of handrails, and non-compliant issues around the entrance doors.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 473,552	Project Total:	\$ 473,552







115CM 24 University of Colorado – Denver

Structural Garage Repairs, Lawrence Street Center, Ph 1 of 1

\$ 2,583,468

PROJECT DESCRIPTION / SCOPE OF WORK:

The Lawrence Street Center parking garage is experiencing deteriorating conditions. The concrete exhibits exposed, corroded, and broken rebar with extensive deterioration of the composite metal deck and steel framing. Corrosion on braces and beams is visible and some are showing extensive cracking, deterioration, and separation.

The project will be done in a single phase. All cracks in the beams and slabs will be filled with epoxy to prevent further damage to concrete and reinforcement. Carbon fiber wrap will be installed to all exposed concrete slabs and beams. Surface corrosion on steel elements will be cleaned and coated with a waterproof material to prevent further damage. The composite metal deck will also be reinforced.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,583,468	Project Total:	\$ 2,583,468







SECTION II – E 115 of 130

116CM 24 Department of Military and Veterans Affairs

Upgrade Interior Lighting to LED, Five Readiness Centers, Ph 1 of 1

\$ 775,697

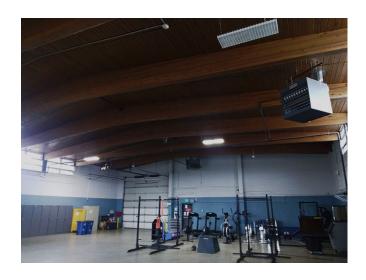
PROJECT DESCRIPTION / SCOPE OF WORK:

There are five Readiness Centers along the Front Range with outdated and inefficient interior lighting. These Readiness Centers are located in Denver (MANG4885), Fort Collins (MANG0933), Fort Lupton (MANG9704), Watkins (MANG4891), and Windsor (MANG0903). Lighting improvements are needed to replace all remaining high-intensity discharge (H.I.D.) high-bay light fixtures, office fluorescent lighting, and incandescent lighting with L.E.D. fixtures and appropriate lighting controls. Some of the existing lamps fixtures are no longer performing, contributing to a lack of appropriate illumination throughout the building. Additionally, the correlated color temperature (C.C.T.) of existing lamps within each building is not the same from space to space, which can be distracting and uncomfortable to occupants. The L.E.D. lighting technology will substantially reduce the electric usage intensity at each of the Readiness Centers.

The project will replace existing fluorescent lamps and/or luminaires with new L.E.D. lamps or luminaires and add lighting controls.

PROJECT FUNDING:

Prior Phasing:	CCF	FF	Future Phasing:	CCF	FF
Funded to Date:	\$ 0	\$ 0	Project Balance:	\$ 0	\$ 0
Current Phase:			All Phases:		
FY25/26 Ph 1:	\$ 775,697	\$ 775,697	Project Total:	\$ 775,697	\$ 775,697









SECTION II – E 116 of 130

117CM 28 Community College of Aurora

Replace Roof, Fine Arts Building, Ph 1 of 1

\$ 448,254

PROJECT DESCRIPTION / SCOPE OF WORK:

The single-story Fine Arts building (HECA6024) features a roof structure consisting of a concrete deck, 3 inches of Polyiso insulation, varying thicknesses of Styrofoam, an E.P.D.M. membrane, and ballast. This roof has reached a critical stage in terms of its expected performance and lifecycle. Up until now, C.C.A. has funded all necessary patch repairs. Upon thorough inspection, the following roof issues have been identified. The sealant joints of the coping stones are failing or showing signs of failure. The coping stones themselves are deteriorating due to inadequate waterproofing. There is shrinkage and tenting of base flashings along the parapet walls, which could result in excessive water infiltration if left unaddressed. Lastly, water is pooling in multiple areas of the roof due to insufficient slope in the existing drain taper system.

This project would be a single-phase project. This will include taking the entire roof assembly off; removing the coping stones and preparing them for re-installation; adhering new insulation and cover board; and finally installing a new roof cover, flashings, and accessories.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 448,254	Project Total:	\$ 448,254









SECTION II – E 117 of 130

118CM 33 Auraria Higher Education Center

Replace Cooling Tower, Chillers, Pumps, South Plant, Ph 1 of 2

\$ 3,282,728

PROJECT DESCRIPTION / SCOPE OF WORK:

The South Chiller Plant serves the following academic buildings: West Classroom (HEAU 1221), Central Classroom (HEAU 6023), Cherry Creek Classroom (HEAU 1217), and the Boulder Creek building (HEAU 1220). In the future, it will also serve M.S.U.'s West Health Tower expansion. The South Chiller Plant was built in 1990, and most of its components have reached the end of their useful life.

This is a two-phase project. Phase 1 will include completing the design for the whole system and purchasing some of the long lead items as pre-purchase packages. Phase 2 will be to install the components over the October 2026 - April 2027 time period.

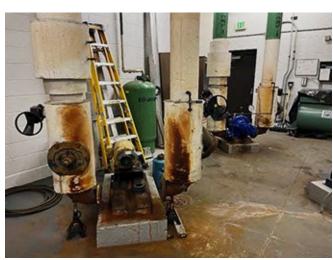
PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 3,282,728
Funded to Date:	\$ 0	Project Balance:	\$ 3,282,728
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 3,282,728	Project Total:	\$ 6,565,456









SECTION II – E 118 of 130

119CM 36 Colorado Mesa University

HVAC Replacement, Maverick Center, Ph 1 of 1

\$ 1,999,903

PROJECT DESCRIPTION / SCOPE OF WORK:

The Maverick Center (CMU 215), also known as the Saunders Field house, was constructed over 54 years ago and, due to its age and operating hours, many of the building components are either at or near the end of their useful life. The H.V.A.C. control system is outdated and requires frequent software updates that will soon no longer be supported by internal information technology systems. Replacement parts for the mechanical and control systems are obsolete and, in some instances, no longer manufactured.

Replacing the existing H.V.A.C. system in the building would be accomplished in one phase. The proposed solution involves installing new mechanical equipment, modifying piping, and integrating building automation controls to connect the academic portion of the Maverick Center to the campus's geo-exchange grid. Any existing mechanical equipment assets that still have useful life will either be repurposed or repaired to improve their performance, if applicable.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,999,903	Project Total:	\$ 1,999,903









SECTION II – E 119 of 130

120CM 36 Pueblo Community College

Replace Roofs, MT Building and CNM Addition, Ph 1 of 1

\$ 1,514,450

PROJECT DESCRIPTION / SCOPE OF WORK:

The roof of the Medical Technical building (HEPV0067) would be the final step of its renovation efforts, along with the Center for New Media (C.N.M.) addition. This portion of the work would be sequenced after the rooftop units are replaced to prevent any damage to the roof.

The project will completely replace the main roof and the Center for New Media's roof once the rooftop units have been replaced.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,514,450	Project Total:	\$ 1,514,450







SECTION II – E 120 of 130

121CM 36 Western Colorado University

Upgrade Lighting, Security and Efficiency, Ph 2 of 2

\$ 1,844,095

PROJECT DESCRIPTION / SCOPE OF WORK:

The aging exterior lighting at Western Colorado University is inefficient and does not meet the security needs of a contemporary college campus. Use of high-pressure sodium lamps created a need for constant lamp changes across campus, as well as contributing toxic materials to the waste stream. The interior lighting in eight state campus buildings utilizes fluorescent lamps that waste energy and are toxic, requiring the State high costs for safe disposal.

Though originally a single-phase project, the funding for interior lighting was cut from Phase 1 because exterior lighting costs were so dramatic. Phase 2 will address energy efficiency, obsolescence, and security by replacing all exterior light fixtures including pole lights and wall packs. New lights will be added where needed for security. Interior task lighting fixtures in academic buildings will be converted to L.E.D. fixtures where feasible.

Prior Phasing: 2023-071M22		Future Phasing:	
FY22/23 Ph 1:	\$ 1,868,581	<u> </u>	
Funded to Date:	\$ 1,868,581	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 2:	\$ 1,844,095	Project Total:	\$ 3,712,676







122CM 36 Western Colorado University

Campus Roadway Rehabilitation, Ph 1 of 2

\$ 2,234,081

PROJECT DESCRIPTION / SCOPE OF WORK:

The Western Colorado University paved surfaces are in poor condition and need rehabilitation. The pavement presents a multitude of safety and accessibility concerns. Some paved areas should receive a sand slurry seal to keep these surfaces in acceptable condition and to preserve their useful life. The failed paved surfaces suffer from severe potholing, cracking, and poor drainage. W.C.U. paved parking lots for Mears Hall, Dolores Hall, the Whipp Building, and the alley between Mears and Taylor Halls are completely failed and have both tripping and icing hazards.

The project will be done in two phases. The first phase will include reconditioning paved areas in need of sand slurry and repairing the most critical sections that are either dangerous or do not meet accessibility standards. The second phase will complete the project.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,056,388
Funded to Date:	\$ 0	Project Balance:	\$ 2,056,388
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,234,081	Project Total:	\$ 4,290,469









SECTION II – E 122 of 130

123CM 40 Department of Public Health and Environment

Fence and Gate Project for CDPHE Lab, Ph 1 of 1

\$ 700,000

PROJECT DESCRIPTION / SCOPE OF WORK:

The C.D.P.H.E. laboratory facility is located on the former Lowry Air Force Base in central Denver. It is surrounded by commercial and retail buildings, residential homes, and apartments along with parks and ball fields. Due to its location and continued growth in the area, the laboratory has experienced a high degree of theft, vandalism, and mischief including vehicle break-ins, catalytic converter thefts, and damage to electric vehicle charging stations. This jeopardizes the sensitive nature and work at the facility along with the safety of State employees.

This request is for a perimeter fence and gate as the first step to mitigate this problem.

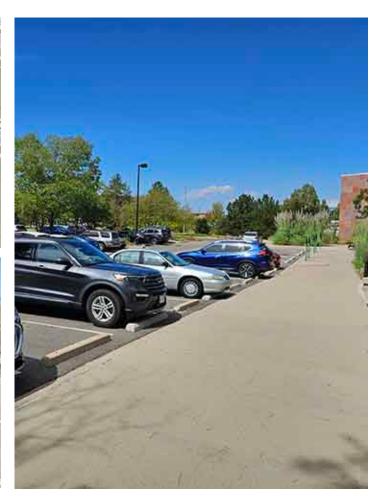
PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 700,000	Project Total:	\$ 700,000

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124CM 42 Otero College

Emergency Generator Upgrade/Replacement, Ph 1 of 1

\$ 1,224,000

PROJECT DESCRIPTION / SCOPE OF WORK:

At present, Otero College has one emergency generator to back up the server room in McBride Hall (HEOT0130). There is an increasing need for backup emergency power for all critical systems on campus. A major electrical outage on campus can affect the buildings H.V.A.C. systems, water supply, sanitation and waste, food service, building accessibility, safety measures, and personal communications. An emergency generator acts as a critical safeguard, ensuring that H.V.A.C. systems and campus safety measures remain operational during power outages. These systems are essential for the daily operations of the college and the safety of its occupants. An emergency generator ensures that these infrastructures remain functional, preventing disruptions that could jeopardize safety and continuity of operations.

This project will install an emergency generator that acts as a critical safeguard.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,224,000	Project Total:	\$ 1,224,000

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SECTION II – E

OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION December 2024 FY2025/2026 ANNUAL REPORT, SECTION II – E: STATE AGENCIES / INSTITUTIONS OF HIGHER EDUCATION CONTROLLED MAINTENANCE PROJECT REQUEST LIST AND DESCRIPTIONS

Ref. No. Score Funding Recommendation

125CM 42 Department of Local Affairs – Ft Lyon

HVAC Upgrades, Building 3, Ft. Lyon, Ph 1 of 1

\$ 1,325,105

PROJECT DESCRIPTION / SCOPE OF WORK:

The Fort Lyon Supportive Residential Community (S.R.C.) is utilizing Building 3 (CSCS0036) for program activities but the outdated infrastructure of this building creates safety hazards. Building 3 has inefficient H.V.A.C. systems that are expensive to maintain. Some areas completely lack conditioned air as their H.V.A.C. systems came into disrepair, but were not replaced. Inadequate mechanical system capacity raises utility costs. A new mechanical system will meet current energy use standards to reduce energy consumption.

The project will include a study to ensure that the H.V.A.C. solutions are adequately provided for the building. A new H.V.A.C. solution will be added to properly condition the entire building.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,325,105	Project Total:	\$ 1,325,105





SECTION II – E 125 of 130

126CM 48 Pikes Peak State College

Replace Boiler and Domestic Water Heaters, Rampart Range Campus, Ph 1 of 1

\$ 1,015,108

PROJECT DESCRIPTION / SCOPE OF WORK:

Rampart campus (HEPP7679), built in 1998, still utilizes one of its original boilers and water heaters. The remaining original boiler, Boiler #2, is beginning to leak and is not fuel efficient. This boiler provides back-up heat for the building when the two new boilers cannot keep up with demand. In 2015 original Boiler #1 began to leak and failed, requiring the installation of two smaller energy efficient boilers in its place. Boiler #2 is showing the same leaking symptoms as old Boiler #1. If Boiler #2 fails there is no back-up heat on frigid days resulting in loss of use, possible building damage, and building closure. The original water heaters were replaced after nine years of use; the existing waters heaters are 15 years old. The main water heater for the building fails on a regular basis, requiring site visits to perform maintenance and reset the system. Domestic hot water is required for food services, as well as for general sanitation, to meet health guidelines.

This project will demolish and replace Boiler #2 and both water heaters, including: all venting, hydronic piping, domestic piping, gas piping, electrical work, and controls work. The boiler would be replaced with two smaller, energy efficient condensing boilers matching what was installed in 2015. The original boiler vent prevents venting the existing boilers through the roof. The vents currently exit at the side of the building, running over the top of the sidewalk, and create issues with acidic condensate water; as well as looking very unsightly. Replacing the existing boiler with two condensing boilers would allow for all four boilers in the room to be vented through the roof as designed.

PROJECT FUNDING:

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 1,015,108	Project Total:	\$ 1,015,108





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127CM 56 Arapahoe Community College

Replace RTUs & Upgrade Controls, Church St. Building, Ph 1 of 1

\$ 768,982

PROJECT DESCRIPTION / SCOPE OF WORK:

The Church Street Building (HEAR9739) has five rooftop units that are original to the building and past the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (A.S.H.R.A.E.) standards for life expectancy. The increased repair frequency leaves the building with either too hot or too cold spaces which impacts students, staff, and faculty alike. The existing rooftop units' replacement parts are becoming increasingly difficult to locate due to their age and having R-22 refrigerant in the units.

This project will replace the five of the six rooftop units; one unit was replaced in 2020. Current zoning is two zones per floor, north and south. This work will provide for 19 zones. The new rooftop units will be energy efficient gas heat units. The scope of work will also be inclusive of structural review for loading and provide for roof curb adapters.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 768,982	Project Total:	\$ 768,982







128CM 64 Department of Local Affairs – Ft Lyon

Upgrade HVAC, Building 6, Ft. Lyon, Ph 1 of 1

\$ 628,650

PROJECT DESCRIPTION / SCOPE OF WORK:

The Fort Lyon Supportive Residential Community (S.R.C.) utilizes their campus for program activities at Building 6 (GSCS0075) which has an old H.V.A.C. system that is difficult to repair and must be replaced. The systems cause unsafe situations for the S.R.C. residents when temperatures reach extremes, or when outside air quality is not sufficient for the medically vulnerable populations served. The systems are overworked as working parts of the building are trying to cool the whole space. This creates inefficiencies and additional strain on systems already close to the end of their useful life.

The project will design a new H.V.A.C. system to provide proper building comfort and controls providing more efficiency while meeting the required historical standards.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 628,650	Project Total:	\$ 628,650









129CM 66 Colorado Mesa University

HVAC Replacement, Admissions, Ph 1 of 1

\$ 277,543

PROJECT DESCRIPTION / SCOPE OF WORK:

The Admissions Building (CMU 219) is over 40 years old. Although the majority of interior building components were replaced during the 2009 remodel, they are now nearing the end of their 15 year life cycle. Some of the major systems included in this are life, health, safety, electrical, and mechanical units. The most critical building system in need is the heating, ventilating, and air-conditioning (H.V.A.C.) system that currently serves the building.

The proposed controlled maintenance solution will be completed in one phase. It will involve installing a new heat exchanger to allow connection into C.M.U's geo-exchange system; and installing a Glycol-protected water loop and associated pumps, controls, and piping that will serve three new roof-mounted ground source heat pumps. The new roof-mounted ground source heat pumps will replace the existing units and prevent C.M.U. from having to remove ceiling grid throughout the building for installation, which is what would be the case if they were interior ground source heat pumps.

Prior Phasing:		Future Phasing:	
Funded to Date:	\$ 0	Project Balance:	\$ 0
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 277,543	Project Total:	\$ 277,543







OFFICE OF THE STATE ARCHITECT, DEPARTMENT OF PERSONNEL AND ADMINISTRATION December 2024 FY2025/2026 ANNUAL REPORT, SECTION II – E: STATE AGENCIES / INSTITUTIONS OF HIGHER EDUCATION CONTROLLED MAINTENANCE PROJECT REQUEST LIST AND DESCRIPTIONS

Ref. No. Score Funding Recommendation

130CM 66 Auraria Higher Education Center

Replace Fire Alarm System, Tivoli, Ph 1 of 2

\$ 2,228,699

PROJECT DESCRIPTION / SCOPE OF WORK:

The fire alarm system in the Tivoli Building (HEAU 6115) was originally installed in 1994. A 2018 facilities condition audit listed this as an item that should be replaced within five years of the report date, as the system no longer meets current codes and is incompatible with the other fire alarm systems on campus.

This project will completely replace the fire alarm system in the entire complex in two phases. The first phase of work will include design of the system and replacement of some wiring. The second phase of work would include replacing all of the remaining wiring and devices throughout the complex, as well as the main fire panel/communications center.

PROJECT FUNDING:

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Prior Phasing:		Future Phasing:	
		FY26/27 Ph 2:	\$ 2,228,699
Funded to Date:	\$ 0	Project Balance:	\$ 2,228,699
Current Phase:		All Phases:	
FY25/26 Ph 1:	\$ 2,228,699	Project Total:	\$ 4,457,398



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