

STATE OF COLORADO

OFFICE OF STATE PLANNING AND BUDGETING

111 State Capitol Building
Denver, Colorado 80203
(303) 866 - 3317



John W. Hickenlooper
Governor

Henry Sobanet
Director

September 1, 2013

The Honorable Edward Vigil
Chairman, Capital Development Committee
State Capitol Building Room 029
Denver, CO 80203

RE: OSPB Submission of FY 2014-15 Nonprioritized Capital Requests

Dear Representative Vigil:

As required by § 24-37-304 (1) (c.3) (I), C.R.S., the Governor's Office of State Planning and Budgeting (OSPB) is providing the Executive Branch capital construction requests for FY 2014-15. These requests are not prioritized and have not yet been recommended for funding. Prioritization and funding recommendations will be presented to the Capital Development Committee (CDC) by November 1, 2013. This September 1, 2013 submission will include two binders, provided to the staff of the CDC. One binder is submitted with this letter and contains the requests for state departments other than the Department of Higher Education. The second binder is submitted to CDC staff for their use. Included are the Five Year Summaries or CC-P forms for each department, along with details concerning each department's capital construction requests. If there is any discrepancy with the CC-P, the dollars on the signed CC-C forms are the official requests from OSPB.

Under separate cover, you also received requests from the Colorado Department of Higher Education (CDHE) on August 15, 2013. The submission only reflects CDHE's review of the requests' compliance with OSPB's published capital construction criteria.

Although this submission is not a recommendation for funding, OSPB does expect to recommend funding for several capital requests funded with Capital Construction Funds in the November 1 submission. These projects include lease purchase payments for the Centennial Correctional Facility, the Fitzsimmons Medical Campus, the Colorado History Museum, and various Higher Education Buildings (the Federal Mineral Lease COPs). It is also likely that OSPB will recommend Capital Construction Funds for some level of controlled maintenance. September 1, 2013 is a planning deadline and this list may be amended as we are still completing our budgeting.

OSPB is aware of the potential for other capital needs to arise in Executive Branch departments, and may submit such requests by November 1. This possibility is especially strong in the Department of Revenue and the Department of Personnel and Administration.

OSPB anticipates that the FY 2014-15 budget will accommodate a greater level of capital construction spending than in recent years. Nevertheless, OSPB has asked executive departments to limit their capital construction submissions only to their most critical projects. On November 1, OSPB will prioritize these requests based on a number of criteria, described in part below:

- Certificates of participation (COP) annual payments for existing projects will receive the highest priority.
- Projects that are partially funded by cash funds and/or federal funds will receive greater priority.
- OSPB will prioritize projects with clear and urgent life or safety implications.
- Requests for continuation of continuation projects appropriated in FY 2013-14 will receive a favorable priority.
- OSPB will assess life cycle costs and the reasonableness of cost estimates.
- OSPB will favor projects that are funded partly by non-state funds and non-student fee funds.
- Requests with clear space needs analyses and a clear assessment of the individuals that will be served and how they will be better served by the project will receive higher priority.
- OSPB will favor phased projects in which the individual phases are stand-alone projects.
- All requests should be integral to achieving departments' policy goals or to individual institutions' planning goals.
- Projects will be reviewed against the program plans for appropriateness, necessity, and sufficiency of the project with respect to programs, applicable state policies, plans, and standards.

As a part of this submission, CDHE will not submit higher education requests unless they meet OSPB criteria. However, the Commission on Higher Education reserves its ability under § 23-1-306 (7), C.R.S. to submit a prioritized list to the Capital Development Committee that may include projects deemed not to meet OSPB criteria. Also, please note that OSPB has delegated review of all 100% cash funded projects for institutions of higher education to the Department of Higher Education. These cash requests will be submitted directly to the Capital Development Committee by CDHE.

OSPB did not approve any inflationary adjustments for the FY 2014-15 capital construction requests.

Please feel free to contact me at (303) 866-3024 or erick.scheminske@state.co.us with questions or concerns. At the Committee's request, I will also make myself available to present any necessary information at a future meeting.

Thank you for your consideration of these important requests.

Sincerely,



Henry Sobanet
Director

cc: Senator Gail Schwartz, Vice-Chairman, CDC
Senator Randy Baumgardner, CDC
Senator Angela Giron, CDC
Representative Randy Fischer, CDC
Representative Libby Szabo, CDC
Ms. Kori Donaldson, CDC Staff
Mr. Erick R. Scheminske, Deputy Director, OSPB
Ms. Laura Blomquist, OSPB Staff
Mr. John Ziegler, Joint Budget Committee Staff Director
Ms. Amanda Bickel, JBC Staff
Mr. Larry Friedberg, Office of the State Architect
Mr. Mark Cavanaugh, CDHE

Five-Year Capital Construction Program FY 2012-13 to FY 2016-17

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19	Prepared By: Jeff Stalter	
	Phone: 303-239-4128	E-Mail: Jeff.Stalter@state.co.us

Agency or Institution: Department of Agriculture

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
License Implementation	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	1 Cash Funds	CF	\$700,000	\$0	\$700,000	\$0	\$0	\$0	\$0
	Purpose Code:	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
	Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
	Project Type	Total Funds	TF	\$700,000	\$0	\$700,000	\$0	\$0	\$0

CC-IT: CAPITAL CONSTRUCTION INFORMATION TECHNOLOGY REQUEST FOR FY 2014-15

	Agency or Institution: Agriculture	Department or Institution Approval: Date: 2/20/13						
	Project Title: eLicense Implementation	Signature: CCHE Approval: Date:						
	Project Year(s): FY 2014 - 15	Signature: OIT Approval: Date:						
	Agency or Institution Priority Number: 1	Signature: Date: 8/30/13						
	Name and e-mail address of preparer: Jeff Staller Jeff.Staller@state.co.us							
Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request	
If yes, last submission date: _____								
A. Land Acquisition								
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
B. Contract Professional Services								
(1) Consultants/Contractors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) Quality Assurance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(3) Independent Verification and Validation (IV&V)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4) Training	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(5) Leased Space (Temporary)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(6) Feasibility Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(7b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	
(8) Other Services/Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
C. Associated Building Construction								
(1) (a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
New \$ /GSF								
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) Renovate \$ /GSF								
(3) Site Work/Landscaping	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(5b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
D. Software Acquisition								
(1) Software COTS	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	
(2) Software Built	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4a) Inflation on Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	
(5) Total Software	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	
E. Equipment								
(1) Servers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) PCs, Laptops, Terminals, PDAs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(3) Printers, Scanners, Peripherals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4) Network Equipment/Cabling	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(5) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(6) Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(7) Total Equipment and Miscellaneous Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
F. Total Project Costs	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	
G. Project Contingency								
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
H. Total Budget Request [F+G(3)]	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	
I. Source of Funds								
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
CF	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -	
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	



DEPARTMENT OF AGRICULTURE

John W. Hickenlooper
Governor

FY 2014-15 Capital Construction Request
September 1, 2013

John T. Salazar
Commissioner

John T. Salazar 8/26/13
Signature Date

Department Capital Construction Priority: 01 eLicense Implementation

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$700,000	\$0	\$700,000	\$0

Request Summary:

The Department is requesting \$700,000 cash fund spending authority for the configuring and deployment of the Irondata/CAVU eLicense program currently in use by the Department of Regulatory Agencies (DORA). The eLicense program will automate the annual processing of approximately 40,000 permits, license applications, and renewals for eggs, scales, meat processing, pesticides, organics, and pet animal care facilities, just to name a few. In addition, the system will automate the process for developing high risk inspection frequency, and the process of issuing notices of violation. Department customers will, in most cases, receive their permits and licenses instantly, eliminating the need for paper applications which are mailed in to the Department, processed manually, and finally resulting in a paper permit being mailed back to the customer.

Background and Justification:

The Department has been working towards this outcome for the past few years. Initially, the Department built a complex Access database to consolidate licenses with the long-term goal of developing a web portal for customers to request and pay for licenses and permits. Unfortunately, the complexity of each program that was to be added to the system was beyond the capabilities of this solution. Therefore, the Department underwent a Lean event in the fall of 2012 to streamline its license and permit processes. During this event, OIT and DORA demonstrated the Irondata/CAVU eLicense system and, immediately following the demonstration, the Department reached out to the Statewide Internet Portal Authority (SIPA) to request the system be made available for Agriculture customers.

The eLicense solution will allow customers to request permits, to include renewals, online. Customers will submit all the required information and pay for the permit online, and, in most cases, customers will receive their permit electronically unless the permit application requires further review by program personnel.

This proposal is a stark contrast from the Department's current business model. Programs mail hard copy renewal applications to current permit/license holders who then complete the form and resubmit via mail back to the program with payment. The forms and payment are then checked against current records manually and, if approved, program staff mails a hard copy permit back to the applicant. This process costs

the Department thousands of dollars annually in paper and postage costs, not to mention staff time for review and processing.

Project Description:

The eLicense program is currently being deployed by DORA. Other agencies moving to this solution include the Division of Real Estate and Education. The system is endorsed by OIT and SIPA and is already built and ready for use. The Department is undergoing a requirements phase to determine how to configure the system for Department specific programs such as pesticide registration, nursery and seed, scales, eggs, meat, certified organics, and chemigation to name a few.

The Department will fund the full cost of the system rather than assess an additional transaction fee to customers for use of the system. Cash fund balances of the various programs are sufficient to cover the expenditure; therefore, the Department will not pass the expense on to the agricultural industry that has, essentially, already paid for this solution. Fee increases will not be necessary to support this solution as the cost savings in printing and postage will help offset the annual cost of the system, estimated at approximately \$15,000.

Implementation of the system is scheduled for late spring or summer of 2014. The Colorado Agricultural Commission has already promulgated rule changes to move some license/permit renewal dates to accommodate the change. The rule changes were cost neutral to the agricultural industry and there were no changes in fee structure.

In addition to processing licenses and permits, the system will allow for real-time processing, tracking, and reporting of enforcement actions. Inspectors in the field will have access to the online database of license holders, eliminating the manual process of reviewing high risk permit holders and developing an inspection schedule. The system can be configured to develop the schedule, providing more time for inspectors to be in the field rather than in the office.

Consequences if not Funded:

The Department will continue with manual operations. Paper applications and renewals will be sent via mail, completed by the customer and returned to the program for manual processing. The current process is inefficient and wasteful, costing the Department approximately \$40,000 in printing, supplies, and postage alone.

Operating Budget Impact:

This solution is cost neutral. Elimination of paper, printing, and postage will save the Department an estimated \$40,000, which will be used to cover the cost of annual license agreements for use of the system.

Assumptions for Calculations:

The Department is working with the vendor to complete the requirements phase of the project and until this phase is complete a total cost is unknown. However, an early estimate for configuration and deployment is approximately \$700,000, which may change slightly pending the outcome of the requirements phase. The Department will coordinate with OSPB and CDC staff once the final figure has been determined.

Initial operating savings is estimated at \$40,000. The number of applications and renewals has trended upwards of the past few years from the baseline \$30,000 established in 2010.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Requirements Phase	Spring 2013	Summer 2013
Configuration	Winter 2013	Spring 2014
Deployment (go-live)	Spring 2014	Summer 2014

CASH FUND PROJECTIONS			
Cash Fund name and number:		22L, Agricultural Management Fund	
Statutory reference to Cash Fund:		35-1-106.9	
Describe how revenue accrues to the fund:		Interest from Unclaimed Property	
Describe any changes in revenue collections that will be necessary to fund this project:		None.	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$2,272,934	\$2,200,000	\$2,100,000	\$2,300,000

CASH FUND PROJECTIONS			
Cash Fund name and number:		16R, Inspection and Consumer Services	
Statutory reference to Cash Fund:		35-1-106.5	
Describe how revenue accrues to the fund:		Fees	
Describe any changes in revenue collections that will be necessary to fund this project:		None.	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$3,043,193	\$2,050,000	\$1,900,000	\$1,700,000

CASH FUND PROJECTIONS	
Cash Fund name and number:	23S, Plant Health, Pest Control, and Environmental

		Protection	
Statutory reference to Cash Fund:		35-1-106.3	
Describe how revenue accrues to the fund:		Fees	
Describe any changes in revenue collections that will be necessary to fund this project:		None.	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$3,793,907	\$3,950,00	\$3,750,000	\$3,600,000



State of Colorado
Governor's Office of Information Technology
Kristin D. Russell, Secretary of Technology and Chief Information Officer



TO: Jeff Stalter
Colorado Department of Agriculture
Director, Budget & Business Operations

FROM: Douglas N. Beck, IT Director (OIT), Colorado Department of Agriculture

DATE: July 13, 2013

SUBJECT: CAVU/Irondata eLicense system. This system is in place at DORA with Real Estate and Education to follow.

Jeff,

OIT has reviewed and provided approval of the request to move all Colorado Department of Agriculture licensing activity to the CAVU System in use at the Department of Regulatory Affairs (DORA), with the understanding that some technical issues may require further investigation by OIT, and the outcome of those investigations may cause a revision to the calculations and an increase in the requested funds. These investigations, if necessary, will be completed within 30 days of receiving the final "Scope" of the project, and any changes resulting from those investigations will be forwarded immediately to the Office of State Planning and Budget (OSPB).

Thanks,

Douglas N. Beck
Information Technology Director
Governor's Office of Information Technology.



Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Richard K Gordon

Revised

Phone: 719 226-4125

E-Mail:

richard.gordon@doa.state.co.us

Agency or Institution: Department of Corrections

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request FY 2015-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19
Centennial Correctional Facility Expansion Certificates of Participation Annual Payment	Capital Construction Funds	CCF	\$185,851,887	\$66,199,967	\$18,426,771	\$20,254,768	\$20,258,268	\$20,259,546	\$20,255,667
Priority: 1 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: A1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: NA	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$185,851,887	\$66,199,967	\$18,426,771	\$20,254,768	\$20,258,268	\$20,256,546	\$20,255,667
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Youthful Offender System (YOS) Multi-Use Support Building (MUSB) Phase 2	Capital Construction Funds	CCF	\$4,897,755	\$0	\$4,897,755	\$0	\$0	\$0	\$0
Priority: 2 of 9	Cash Funds	CF	\$296,332	\$296,332	\$0	\$0	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: 11,600	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$5,194,087	\$296,332	\$4,897,755	\$0	\$0	\$0	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Colorado Correctional Industries (CCI) Small Projects	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 3 of 9	Cash Funds	CF	\$660,000	\$0	\$660,000	\$0	\$0	\$0	\$0
Purpose Code: E1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: NA	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$660,000	\$0	\$660,000	\$0	\$0	\$0	\$0
New Construction									

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Richard K Gordon

Phone: 719 226-4125

E-Mail: richard.gordon@doc.state.co.us

Revised

Agency or Institution: Department of Corrections

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Timekeeping and Scheduling Systems Modernization	Capital Construction Funds	CCF	\$3,028,632	\$0	\$0	\$3,028,632	\$0	\$0	\$0
Priority: 4 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F4	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: NA	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$3,028,632	\$0	\$0	\$3,028,632	\$0	\$0	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
OIT Department of Corrections Information Systems (DCIS) Modernization	Capital Construction Funds	CCF	\$16,892,311	\$0	\$0	\$9,171,819	\$7,720,392	\$0	\$0
Priority: 5 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F4	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: NA	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$16,892,311	\$0	\$0	\$9,171,819	\$7,720,392	\$0	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Colorado State Penitentiary Outdoor Recreation Spaces	Capital Construction Funds	CCF	\$9,000,000	\$0	\$0	\$9,000,000	\$0	\$0	\$0
Priority: 6 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$9,000,000	\$0	\$0	\$9,000,000	\$0	\$0	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Starling Correctional Facility (SCF) Inmate Assignments	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 7 of 9	Cash Funds	CF	\$1,017,600	\$0	\$0	\$0	\$1,017,600	\$0	\$0
Purpose Code: B1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$1,017,600	\$0	\$0	\$0	\$1,017,600	\$0	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
East Canon City Prison Complex Electrical Infrastructure Capital Renewal Project	Capital Construction Funds	CCF	\$6,520,400	\$0	\$0	\$0	\$0	\$6,520,400	\$0
Priority: 8 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: N/A	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$6,520,400	\$0	\$0	\$0	\$0	\$6,520,400	\$0
New Construction									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
OIT Medical Health Records	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 9 of 9	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F4	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: N/A	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Construction									

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Corrections	Signature: <i>Richard Gordon</i>	Date: 8/20/13
Project Title:	Centennial Correctional Facility (CCF) Expansion COP Annual Payment	Signature: <i>Richard Gordon</i>	Date: 8/20/13
Project Year(s):	FY 2010 to FY 2020-21	Signature: <i>Richard Gordon</i>	Date: 8/20/13
Agency or Institution Priority Number:	1	Name and e-mail address of preparer: Richard Gordon, richard.gordon@state.co.us	

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%
(7b) Inflation Percentage Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%
(5b) Inflation Percentage Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%
(4b) Inflation Percentage Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ 165,651,987	\$ 66,199,967	\$ 18,426,771	\$ 20,254,768	\$ 20,258,268	\$ 20,256,546	\$ 20,255,667
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ 165,651,987	\$ 66,199,967	\$ 18,426,771	\$ 20,254,768	\$ 20,258,268	\$ 20,256,546	\$ 20,255,667
F. Total Project Costs							
	\$ 165,651,987	\$ 66,199,967	\$ 18,426,771	\$ 20,254,768	\$ 20,258,268	\$ 20,256,546	\$ 20,255,667
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]							
	\$ 165,651,987	\$ 66,199,967	\$ 18,426,771	\$ 20,254,768	\$ 20,258,268	\$ 20,256,546	\$ 20,255,667
I. Source of Funds							
CCF	\$ 156,729,441	\$ 57,277,421	\$ 18,426,771	\$ 20,254,768	\$ 20,258,268	\$ 20,256,546	\$ 20,255,667
CF	\$ 8,922,546	\$ 8,922,546	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

Rick Raemisch
Executive Director

*FY 2014-15 Capital Construction Request
September 1, 2013*

[Handwritten Signature]
Signature

8/27/13
Date

**Department or CCHE Capital Construction Priority: 01
Centennial Correctional Facility (CCF) Expansion Certificates of Participation Annual Payment**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$18,426,771	\$18,426,771	\$0	\$0
FY 2015-16	\$20,254,768	\$20,254,768	\$0	\$0
FY 2016-17	\$20,258,268	\$20,258,268	\$0	\$0
FY 2017-18	\$20,256,546	\$20,256,546	\$0	\$0
FY 2018-19	\$20,255,667	\$20,255,667	\$0	\$0

Request Summary:

The request seeks State Capital Construction funding of \$18,426,771 for the FY 2014-15 Certificates of Participation (COP) annual payment for the Centennial Correctional Facility expansion (formerly Colorado State Penitentiary II High-Custody Expansion project (P0340-CSPII)). This project has been recently affected by the refinancing of the Certificates of Participation. Under the latest refinancing deal that closed on July 24th, 2013, this request will fund the second year payments of the six remaining years. The first year payments of \$18,429,354 is covered by the FY 2013-14 SB 13-230 appropriation of \$18,431,100.

Background and Justification:

Pursuant to C.R.S. 17-1-105(2), the executive director of the DOC was authorized to execute a lease-purchase agreement for up to fifteen years to finance the construction of a high-custody prison or expansion to the Centennial Correctional Facility (formerly Colorado State Penitentiary II) and ancillary facilities. Groundbreaking for the 948-bed, Level V state-of-the-art Centennial Correctional Facility (CCF) Expansion project occurred August 31, 2007. In 2010 the CCF Expansion, now known as CCF South, opened one of its three housing towers, 316 beds, of the newly constructed facility.

Since 2010, in response to declining numbers in the male offender population in tandem with changes the Department implemented regarding the use of administrative segregation beds, the decision was made to close CCF South. House Bill 12-1337, signed by the Governor May 3, 2012, states that, "beginning February 1, 2013, the Centennial South Campus of the Centennial Correctional Facility shall not be operated by the Department for the purposes of housing inmates in the housing units but, if necessary, may be maintained to provide support and other services to the Centennial Correctional Facility. The Department shall actively pursue options to sell or lease the Centennial South Campus of the Centennial Correctional Facility, which is also known as Colorado State Penitentiary II or CSP II. Any proceeds received as a result of a sale or lease of Centennial South Campus of the Centennial Correctional Facility

shall be first applied to the payment of the Certificates of Participation.” The Department is actively pursuing both sale and lease options with various entities.

Justification Table CDOC Adult Male Population by Custody Level (Population Projections - FY 2011-12 thru FY 2015-16)					
Population	Actual June 30, 2012	Actual May 31, 2013	Estimated FY2013- 14	Projected FY2014- 15	Projected FY2015- 16
Total Adult Male Population	19,152	18,359	18,214	17,942	17,833
Admin. Seg. Population	916	679			
Close-Custody Population	3,369	2,517			

Note 1: Actual population source DOC Monthly Capacity and Population Reports.

Notes: 2. Population projections based on Colorado Division of Criminal Justice Correctional Population Forecasts, December 2012

Project Description:

A new base rental table for the principal and interest will be available from the “Official Statement” associated with the refunding of the Certificates of Participation. The CDOC will forward this information when available.

Consequences if not Funded:

The impact of not funding the requested project will result in the State defaulting on COP obligation with implications to the state’s credit rating.

Operating Budget Impact:

This request is for the Certificates of Participation (HB 03-1256) annual lease payment for the Centennial Correctional Facility Expansion (formerly CSP II High-Custody Expansion (P0340)) project. There is no Operating or FTE dollar impact projected for this Capital Construction request.

Assumptions for Calculations:

The payments toward the refinance of the Lease Purchase Certificates of Participation for the Centennial Correctional Facility Expansion project were determined and calculated by the financial team with oversight from the State Treasurer’s Office and its consultants. The final annual payments are scheduled in the “Official Statement” for the Colorado State Penitentiary II Project refunding. Refer to the Scheduled Base Rentals, taken from the “Official Statement”, located in the “Project Description” section of this narrative when available.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	11-01-2002 CCF-CSP II High-Custody Expansion - Facility Program Plan
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	_____ ASF CSP II 448,222 GSF, Gatehouse 1,209 GSF, Warehouse 3,517 GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	#SB 13-230 \$18,431,100 #P0905

CONTINUATION HISTORY				
	FY 2011-12 Appropriated	FY 2012-13 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$18,434,900	\$18,430,500	\$18,431,100	\$66,199,967*
General Fund	\$17,130,186	\$17,467,500	\$18,431,100	\$57,277,421*
Cash Funds	\$1,304,714	\$963,000		\$8,922,546*
Reappropriated / CFE				
Federal Funds				

*Totals include the following prior year appropriations:
 FY 2009-10 June, 2010 1331 Supplemental \$2,855,175
 FY 2010-11 \$8,048,292 (\$1,393,460 CCFE; \$6,654,832 Cash Funds)

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
FY 2009-10 Payment Under 1331 Supplemental (\$2,855,175)	06-2010	06-2010
FY 2010-11 Payment Under HB 10-1376 (\$8,048,292)	08-2010	02-2011
FY 2011-12 Payment Under SB 11-209 (\$18,434,900)	08-2011	02-2012
FY 2012-13 Payment Under HB 12-1335 (\$18,430,500)	08-2012	02-2013
FY 2013-14 Payment Under SB 13-230 (\$18,431,100)	08-2013	02-2014
FY 2014-15 Payment (This Project Request) (\$18,426,771)	08-2014	02-2015
Future Annual Payment on Certificates of Participation (Future Scheduled Payments, \$81,025,249) Participation Payments:		
First Payment (for each Fiscal Year)	08/FY	
Second Payment (for each Fiscal Year)	02/FY	

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Corrections	Signature Department or Institution Approval:	<i>[Signature]</i> Date: 8/20/15
Project Title:	Youthful Offender System (YOS) Multi-Use Support Building Phase II	Signature CCHE Approval:	Date:
Project Year(s):	FY 2014 - 15	Signature OSPB Approval:	Date: 8/20/15
Agency or Institution Priority Number:	2	Name and e-mail address of preparer: Richard Gordon, richard.gordon@state.co.us	

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Basis Services	\$ 439,109	\$ 296,332	\$ 142,777	\$ -	\$ -	\$ -	\$ -
(b) Construction Administration	\$ 70,700	\$ -	\$ 70,700	\$ -	\$ -	\$ -	\$ -
(c) A/E HPCP LEED Design	\$ 24,000	\$ -	\$ 24,000	\$ -	\$ -	\$ -	\$ -
(d) Civil Eng. & Archaeologist	\$ 175,000	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -
(e) Commissioning	\$ 35,205	\$ -	\$ 35,205	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 8,194	\$ -	\$ 8,194	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ 23,858	\$ -	\$ 23,858	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	8.50%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 784,066	\$ 296,332	\$ 487,734	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 716,383	\$ -	\$ 716,383	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF): 11,600	\$ 2,334,109	\$ -	\$ 2,334,109	\$ -	\$ -	\$ -	\$ -
New \$218/GSF							
(b) Renovate GSF: 1,570	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -
Renovate \$138/GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ 104,745	\$ -	\$ 104,745	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ 231,615	\$ -	\$ 231,615	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	8.50%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 3,661,852	\$ -	\$ 3,661,852	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ 174,000	\$ -	\$ 174,000	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 55,000	\$ -	\$ 55,000	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ 174,000	\$ -	\$ 174,000	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ 34,255	\$ -	\$ 34,255	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	8.50%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 437,255	\$ -	\$ 437,255	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art In Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ 3,662	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ 27,125	\$ -	\$ 27,125	\$ -	\$ -	\$ -	\$ -
(4) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ 30,787	\$ -	\$ 30,787	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 4,913,960	\$ 296,332	\$ 4,617,628	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ 178,557	\$ -	\$ 178,557	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 101,570	\$ -	\$ 101,570	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 280,127	\$ -	\$ 280,127	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 5,194,087	\$ 296,332	\$ 4,897,755	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ 4,897,755	\$ -	\$ 4,897,755	\$ -	\$ -	\$ -	\$ -
CF	\$ 296,332	\$ 296,332	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Rick Raemisch
Executive Director

[Handwritten Signature]

Signature

8/27/13

Date

**Department or CCHE Capital Construction Priority: 02
Youthful Offender System (YOS) Multi-Use Support Building – Phase II**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2009-10 SB 09-259	\$296,332*	\$0	\$296,332	\$0
FY 2014-15	\$4,897,755	\$4,897,755	\$0	\$0

*\$142,777.58 reverted

Request Summary:

The Department of Corrections is requesting \$4,897,755 Capital Construction funds for the Youthful Offender System (YOS) Multi-Use Support Building (MUSB) on the Pueblo campus. Professional services for design for Phase I of this project were partially funded under SB 09-259 and completed through Design Development. This request will complete Phase II which includes the design and construction of the MUSB with construction completion and owner occupancy estimated as February 2016. This project will replace the indoor recreation facilities lost due to Youthful Offender System/Pueblo Minimum Center (YOS/PMC) Transition Project. The MUSB will provide an approximately 11,600 square foot building include areas for offender recreation and library functions. At the close of FY 2012-13, there were 210 offenders on grounds at YOS. The new construction of the MUSB will serve up to 256 youthful offenders. This request corrects an issue identified by the legislatively mandated Prison Utilization Study noting the lack of a gymnasium and adequate program space as a significant deficiency.

Background and Justification:

In 2006, YOS/PMC transition left the current YOS facility and offender population without an indoor recreation facility. Prior to the transition, the YOS facility had a 9,890 square foot recreation facility designed and built specifically to meet the unique needs of the offender population. Currently, the inability to provide appropriate recreation, particularly in the winter months, creates the potential for significant management problems. The number of offenders, who can participate, as well as the variety of recreational activities that can be offered, will be greatly improved with an on-grounds gymnasium. In addition, the management of offender's free time can be better structured and an indoor recreation facility will assist in continuing to meet Pueblo School District 60's Physical Education requirements by providing additional space for a wider variety of indoor activities as well as providing space in periods of inclement weather.

The Physical Education curriculum, through YOS's Century High School, frequently experiences problems because of inclement weather issues. Their Lifetime Sports and Team Sports classes are often canceled due

The 2004 YOS/PMC transition Facility Program Plan determined that there would be limited indoor recreation space available at the new location and Building 6 contains an indoor recreation space that can provide for limited indoor activities. In the Facility Program Plan, a future Gymnasium was planned for the YOS site to provide a larger indoor space.

In the 2012 legislative session, the Colorado Legislature enacted House Bill 12-1336 that required the Office of State Planning and Budgeting (OSPB) to commission a study of capacity utilization in the Colorado prison system. The study noted that the current facility had a number of deficiencies, most notably the lack of a gymnasium and adequate program space, minimally adequate to meet the needs of the program. Additionally, the report found that in the long-term, the YOS will require improved facilities to maintain the program at peak effectiveness.

Through this project request, the Multi-Use Support Building will provide for the construction of an indoor recreation gymnasium, currently not available, and an enlarged library. Also, the existing 1,060 square foot recreation room and adjacent barber shop now located in Building 6 will be renovated and used for additional programs space, two classrooms, and will include a renovated enlarged barber shop

Key Objectives.

- Replacement of the recreation facilities lost due to the FY 2004-05 Youthful Offender System/Pueblo Minimum Center Transition Project
- Provide an indoor gymnasium thereby enabling recreation and exercise opportunities during winter and periods of inclement weather
- Meet physical education credit requirements for offenders participating in the Century High School curriculum
- An enlarged library space in-line with School District 60 Educational Specifications for Library/Media Center and Colorado Library Standards for Adult Correctional Institutions
- Provide additional space, through renovation, within Building 6 for programs, classrooms, and a renovated enlarged barber shop

Project Description:

The program for the Multi-Use Support Building is defined in the 2010 Youthful Offender System Multi-Use Support Building Architectural Program Plan. The Architectural Program Plan, updating the 2008 Facility Program Plan, determined that functionally the Barber Shop was better located in Building 6 and that there was a need to enlarge and improve the space. Also, it determined there should be a split between personnel facilities and the recreation activity areas in Building 6 so the recreation activities would be best in a new multipurpose building. The plan recommends that the Library Director and the Regional Library Director be provided with private offices. In addition, the ACA (American Correctional Association) standards and the Colorado Library Standards require a larger circulation area and the addition of an additional storage space in the Library. This project also includes renovation of spaces within Building 6 when the existing recreation space and Phoenix Den are vacated.

These renovations will include the following:

- Barber Shop (300 square feet)
- Barber Shop Storage
- Two Classrooms (450-500 square feet each divided by an operable accordion partition)
- Program Space (950 square feet)

The site selection for the building (site four per the Architectural Program Plan) provides the following opportunities:

- Potential for future expansion to the west to provide additional recreation space
- The multi-purpose building location would not reduce outdoor recreation space on the campus
- Does not require relocation of the Building 11 (Medical Clinic) and Building 12 (Library) occupants (during construction)
- Proximity of this site to Building 10 (school/classrooms) is a functional advantage
- Utilities are readily available

The following is a summary of the square footages of the spaces being programmed for the new Multi-Use Support Building:

Space Description	Individual Square Footage
Recreation	
Gymnasium	5,500
Phoenix Den	925
Supervision Office	150
Storage	150
Inmate Weight Area	900
Ancillary Spaces	450
Toilet Room	50
Sub-Total Recreation	8,125
Library	
Library Stack Area	1,108
Library Circulation Area	500
Library Seating Area	650
Office	150
Office	100
Workroom	250
Storage	100
Ancillary Spaces	225
Sub-Total Library	3,083
Shared Common Areas	
Offender Toilets	325
Officer Toilets	50
Janitors Closet	35
Mechanical/ Electrical	75
Sub-Total Common Areas	485
TOTAL	11,693

Additional building features include:

- Access to (ADA) handicap accessible toilets will be provided for offenders within the Multi-Use Support Building. Showers and lockers will not be provided as offenders will have access to those facilities within their housing unit.
- Gymnasium will be used for Physical Education and intramural use along with assemblies and graduation from Century High School. In addition, this space can be used for job fairs, award ceremonies, and parent association functions during inclement weather.
- Library will provide offenders with resources to explore their informational, educational, recreational, and cultural interests. This space will provide for storage, dissemination, and studying of library resource materials. In addition, this space provides for teaching library programs and provides facilities to assist offenders with coursework.
- Barber Shop will be relocated and enlarged within existing space in Building 6. The Barber Shop provides approximately 160 offender haircuts per month and will allow offenders to earn a barber certificate.
- U.S. Green Building Council, Leadership in Energy and Environmental Design (LEED) program for New Construction and Major Renovation (NC) analysis shall be performed to determine the level of certification possible for this project.

Consequences if not Funded:

With the offender population of the YOS facility at or near capacity and with limited interior recreation space available the potential for staff and offender safety is compromised. The addition of the Multi-Use Support Building will increase opportunities for this youthful offender population to exercise and participate in recreation and physical education programs not currently available.

YOS would continue to operate with limited recreation space and would continue to limit access to the existing spaces to small numbers of offenders on a rotational basis to maintain a safe secure environment.

Operating Budget Impact:

No additional DOC FTE will be needed for the operation of the Multi-Use Support Building. Existing YOS staff will be used.

Annual operating expenditures will be affected with an increase in utilities, housekeeping, maintenance, operating, and start up tool cost as provided by the Department of Human Services. These costs were provided by DHS as estimated here:

- Utilities \$34,800/annual
- Maintenance, FTE \$30,990.17/annual
- Housekeeping FTE \$30,990/annual
- Operating Dollars \$12,528/annual
- Start Up Tool Cost \$15,750

See attached worksheet for operating impact as provided by DHS. An operating request will be submitted before the construction is completed.

Assumptions for Calculations:

- Estimated expenditures for professional services based on actual negotiated fees with the architect during the Phase 1 portion of the project
- Estimate expenditures for construction based on preliminary conceptual cost estimates using square foot cost as obtained through cost estimating books such as RS Means Building Construction Cost

Data. In addition, Facility Management Services (FMS) historic cost data gathered from similar projects over the years have been used to supplement cost figures. These costs have been substantiated through the Architect/Engineer (A/E) cost estimate at the design development stage of Phase 1.

- The final equipment/furnishing list for the project will be developed at the completion of the construction documents. At that time the condition and quantity of existing equipment and furniture will be evaluated as existing will be relocated and re-used within the Multi-Use Support Building where possible. An allowance of \$250,000 is estimated based on past projects of similar scope. A partial list for equipment and furnishings is as follows:
 - **Gymnasium:**6 basketball backboards, retractable bleacher seating for 250 people, 2-3 pull up bars, wall padding
 - **Indoor Weight/Cardio Room (one of each of the following):** treadmill, stationary bike, rowing machine, stair step machine, heavy bag, speed bag, flat free weight bench, dumbbell rack
 - **Gymnasium Office:**task desk, computer, standard file drawers (10)
 - Barber Shop: barber chairs (12), lockable cabinet (2), hair drying chair, desk with computer, task chart, and (4) standard file drawers (4), waiting chairs (6)
 - Barber Shop Storage: lockable cabinets (2), a bookshelf, shelving for storing tubs and other items
 - **Classrooms (2):**dry erase board, tack board, teachers desk w/task chart, student desk (12) w/chairs, a bookcase
 - **Library:** computers at checkout stations (2), a computer at library director's office, a printer at library director's office, a tall paper shredder at library director's office, a scanner at library director's office, a bookcase at library director's office, a work table with task chair at library director's office, a computer at regional director's office, a printer at regional director's office, a 2 drawer regular file cabinet at regional director's office, and tack boards (2)
- Calculations for art in public places, as necessary; Art in public places, pursuant to Section 24-80 5-102, C.R.S. (2009), is being funded at 0.10% on this project and is identified within the Project Request documents.
- Inflation assumptions by year and component; An inflation factor of 8.5% has been added to the cost estimate calculated for the FY 2011-12 CC Project Request submission for this project. The inflator factor was calculated by using the Engineering News Record (ENR) Building Cost Index History per the Executive Branch Capital Construction Submission Instructions, see attachment to this narrative. The 8.5% inflation factor has been applied to professional services (\$23,858), construction or improvement (\$231,615), and equipment and furnishings (\$34,255).
- A discussion of costs associated with High Performance Certification Program (HPCP), or LEED certification, and the target certification level. If HPCP certification will not be pursued, please provide an explanation as to why the project is exempt from this requirement; The DOC has applied a 5% HPCP premium to the total cost of construction with the goal of achieving LEED certification. This Project Request includes commissioning of the project as well as having a LEED Accredited Professional on the design team. Fees for LEED registration and review have been included in the project costs and are identified within the Project Request documents.
 - Other details as necessary; Costs identified in the Architectural Program Plan that were not included in the original cost estimate include: Civil engineer and archaeologist, access road to Hood Avenue, perimeter security fence modifications and addition, site lighting and security cameras, drainage detention/retention improvement, hazardous materials site

abatement. Costs for these items have been included in the project costs estimate for this submission.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	YOS MUSB Architectural Program Plan, 11/1/2010
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	Approximately 11,600 GSF new construction Approximately 1,570 GSF renovation
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P0906

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2009-10 Appropriated SB 09-259	FY 2010-11 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$296,332	\$0	\$0	\$296,332*
General Fund	\$0	\$0	\$0	\$0
Cash Funds	\$296,332	\$0	\$0	\$296,332
Reappropriated / CFE	\$0	\$0	\$0	\$0
Federal Funds	\$0	\$0	\$0	\$0

*\$142,777.58 reverted in FY 2012 as project was placed on hold.

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Phase I A/E Professional Services completed through Design Development; funded under SB 09-259 COMPLETED		Oct. 2011
Phase II A/E Professional Services completion of construction documents	July 2014	Nov. 2014
Phase II Project Bid/Award (Contractor Selection)	Dec. 2014	Jan. 2015
Phase II Site Development	Feb. 2015	May 2015
Phase II Construction of Multi-Use Support Building	April 2015	Dec. 2015
Phase II Renovation to portions of Building 6	Sept. 2015	Dec. 2015
Phase II Equipment and Furnishings Install	Oct. 2015	Dec. 2015
Phase II Substantial Completion		Dec. 2015
Phase II Punchlist Completion		Jan. 2016
Phase II Commissioning		Jan. 2016
Phase II Final Completion		Feb. 2016
Phase II Owner Occupancy		Feb. 2016

Attachment to DOC YOS Multi-Use Support Building

Colorado Department of Corrections
Construction Cost Index
 Facility Management Services
 May 17, 2013

Calendar Year	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Funding Request Year	FY95/97	FY97/99	FY99/00	FY00/01	FY01/02	FY02/03	FY03/04	FY04/05	FY05/06	FY06/07	FY07/08	FY08/09	FY09/10	FY10/11	FY11/12	FY12/13	FY13/14	FY14/15	FY15/16	FY16/17	

Engineering New Record	3096	3161	3377	3574	3422	3558	3547	3612	3660	3956	4189	4331	4475	4599	4773	4868	5035	5167	5272		
Building Cost Index History - May ⁽¹⁾																					
Annual percentage change	2.1%	6.8%	-0.1%	1.4%	4.0%	-0.3%	1.8%	1.3%	8.1%	5.9%	3.4%	3.3%	2.8%	3.8%	1.8%	3.6%	2.6%	2.0%	2.0%	2.0%	2.0%
Capital Construction "Inflation Factor" based on lower year-to-year fluctuation:																					
Cumulative percentage to Estimate Year ⁽¹⁾	56.8%	58.1%	56.3%	54.1%	48.2%	48.6%	46.0%	44.0%	33.3%	25.9%	21.7%	17.8%	14.6%	10.5%	8.5%	4.7%	2.0%				

⁽¹⁾ Building Cost Index History (1915-2013) - HOW ENR BUILDS THE INDEX: 66.38 hours of skilled labor at the 20-city average of bricklayers, carpenters and structural ironworkers rates, plus 25 cwt of standard structural steel shapes at the mill price prior to 1996 and the fabricated 20-city price from 1996, plus 1,128 tons of portland cement at the 20-city price, plus 1,068 board ft of 2 x 4 lumber at the 20-city price.

See ENR website: <http://enr.construction.com/>
 Username: james.ramsey@doc.state.co.us Password: 3SOBck
⁽¹⁾ Inflation Factor - FMS applies the Inflation Factor to OSPB document form CC-3 CC Request to the estimate in the previously requested CC Project. The Inflation Factor is determined by the calendar years during which the previous and current requests took place. EXAMPLE: To update a previous 2008 (FY09/10) estimate to current 2013 (FY 14/15) estimate, the cumulative percentage of 14.6% is used as the Inflation Factor. Note: estimates should be based on the mid-point of the construction period (assumed to be consistent between the previous and current estimates).

See OSPB website: <http://www.colorado.gov/ospb>
⁽¹⁾ 2013 (FY 14/15) May '13 Estimate - Annual Percentage Change and Cumulative Inflation Factor updated by FMS for use in preparing CC and CM requests for the FY 2014/15 funding request cycle. The 2.0% inflation rate for 2013 is based on annual rate increase May '12 to May '13 for the ENR Building Cost Index History.

CDOC Cost Index Chart		1	1,040	1,037	1,056	1,070	1,156	1,224	1,266	1,308	1,344	1,385	1,420	1,471	1,510	1,541
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	
0.0%	4.0%	3.7%	5.6%	7.0%	15.6%	22.4%	26.6%	30.8%	34.4%	38.5%	42.0%	47.1%	51.0%	54.1%		

Engineering New Record	2661	2987	2865	2864	2901	3061	2985	2925	3105	3568	3595	3661	3765	3779	3978	4008	4137	4254	4352
Denver - Building Cost Index(May)																			
Annual percentage change	8.5%	-0.8%	0.0%	1.3%	5.5%	-2.5%	-2.0%	6.1%	14.9%	0.7%	1.8%	2.8%	0.4%	5.3%	0.7%	3.2%	2.8%	2.3%	2.3%
Cumulative percentage to Estimate Year	50.7%	51.9%	52.0%	50.0%	42.2%	46.8%	48.9%	40.2%	22.0%	21.1%	18.9%	15.6%	15.2%	9.4%	8.6%	5.2%	2.3%	n/a	n/a

Engineering New Record	4088	4334	4329	4470	4498	4767	4663	4744	5015	5477	5562	5767	5782	5901	6350	6648	7018	7021	
Denver - Construction Cost Index(May)																			
Annual percentage change	6.0%	-0.1%	3.3%	0.6%	6.0%	-2.2%	1.7%	5.7%	8.7%	0.5%	1.4%	3.9%	0.3%	2.1%	7.6%	7.9%	2.5%	0.0%	
Cumulative percentage to Estimate Year	71.8%	62.0%	62.2%	57.1%	56.1%	47.3%	50.6%	48.0%	40.0%	28.8%	28.2%	26.5%	21.8%	21.4%	19.0%	10.6%	2.5%	0.0%	n/a

US Department of Labor - Colorado Statewide Employment Hours and Earnings - CONSTRUCTION	102.1	112.1	119.8	132.7	146.4	163.0	168.7	163.4	149.6	150.5	157.2	168.1	169.2	164.6	132.9	115.6	111.8	115.3	121.2
Colorado - Construction Labor (May)																			
Annual percentage change	9.8%	6.9%	10.8%	10.3%	11.3%	3.5%	-3.1%	-8.4%	0.6%	4.5%	7.6%	0.1%	-2.7%	-18.3%	-13.0%	-3.3%	3.1%	5.1%	5.1%
Cumulative percentage to Estimate Year	18.7%	8.1%	1.2%	-8.7%	-17.2%	-25.6%	-28.2%	-26.9%	-19.0%	-19.5%	-22.9%	-28.3%	-28.4%	-26.4%	-8.8%	4.8%	8.4%	5.1%	n/a

<http://www.bls.gov/eag/eaq.co.htm>

1. Utilities	11,600 sq. ft. @ 3.00/sq. ft	=	\$ 34,800.00
2. Maint. FTE	19,751 sq. ft/FTE (Int. Study) 11,600 Add New		
	<u>11,600 sq. ft. total Add</u>	=	1.0 FTE Add
	7/1/2013 salary + positions .6 Pipe-Mech II = \$3,843	\$27,670	
		<u>\$27,670</u>	
		\$27,670 x 1.104 x 1.0145	= \$30,990.17
3. Housekeeping FTE	10,791 sq. ft/FTE		
	<u>sq. ft Total Add</u>		
		<u>\$0</u>	
		\$0 x 1.104 x 1.0145	= \$0
Total .6 FTE =	\$30,990	plus shift diff	\$0
			= \$30,990
4. Four (1) Truck @	<u> </u> 1 vans fully equipped for maintenance		
5. Op. Dollars	11,600 sq. ft. add @ 1.08/sq. ft. =	\$12,528	
			= \$12,528
6. Start Up Tool Cost			= \$15,750.00
Maint			
1 Mech =	\$1,000		
Ladders =	\$250		
Sewer Machine =	\$2,500		
Electronics =	\$500		
1 Golf Cart =	\$5,000		
1 Man lift =	\$6,500		
	<u>\$15,750</u>		

*Housekeeping and Maintenance Salaries are minimum of FY13-14 compensation plan. Both include 10.4% PERA and 1.45% medical.

CC-CI: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Corrections	Signature	<i>[Signature]</i>				
Project Title:	Colorado Correctional Industries (CCI) Small Projects	Department or Institution Approval:	<i>[Signature]</i>				
Project Year(s):	FY 2014 - 15	Signature	<i>[Signature]</i>				
Agency or Institution Priority Number:	3	CCHE Approval:	<i>[Signature]</i>				
		OSP Approval:	<i>[Signature]</i>				
		Name and e-mail address of preparer:	Richard Gordon; richard.gordon@state.co.us				

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 40,319	\$ -	\$ 40,319	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 1,881	\$ -	\$ 1,881	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 42,200	\$ -	\$ 42,200	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ 453,990	\$ -	\$ 453,990	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 503,990	\$ -	\$ 503,990	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 626,190	\$ -	\$ 626,190	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ 28,810	\$ -	\$ 28,810	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 33,810	\$ -	\$ 33,810	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 660,000	\$ -	\$ 660,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 660,000	\$ -	\$ 660,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Rick Raemisch
Executive Director

Signature

8/27/13

Date

**Department or CCHE Capital Construction Priority: 03
Colorado Correctional Industries (CCI) – Small Projects**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$660,000	\$0	\$660,000	\$0

Request Summary:

Colorado Correctional Industries (CCI) requests spending authority to implement various small projects essential to cope with desired CCI inmate employment growth and maintain safe and practical work areas for industries operations. This project request seeks spending authority of CCI cash funds, in the amount of \$660,000, for various small projects unidentified at the time of the FY 2014-15 Capital Construction Project Request. The projects ultimately selected for the CCI Small Projects are anticipated to be started and completed within the FY 2014-15 time frame.

Background and Justification:

The overall goal of CCI Small Projects is to enable CCI to respond to production needs in a constantly changing environment (code requirements and regulations, changing to green products, some products facing decreasing demand, others increasing in demand, improving current production practice, and so forth).

Historically the Capital Construction Project Request for the CCI Small Projects has listed anticipated projects to be undertaken with cash funds generated by CCI from the sale of offender manufactured goods and services to state, federal, county, city, and other non-profit agencies.

The majority of CCI Small Projects are to enable, or improve, production of specific products or services. Being able to respond to changing market conditions enables CCI to train and employ offenders, and to create adequate cash funds to maintain, and when possible, grow the overall support to the DOC.

Market demands continually require that products be changed, upgraded, discarded, or totally replaced with something that requires a different manufacturing process. This influences the physical plant requirements that support these functions. In many cases these opportunities have a small window in which to react and funding needs to be in place to take advantage of the opportunity.

Many of the decisions to optimize the functioning of the Department as a whole will affect the capital construction needs of Correctional Industries. Since these needs are changing, the requested spending authority for various small projects needs to be able to dynamically respond to the DOC needs in the fiscal

period. The project(s) listed within this CC Project Request are subject to change in order to take advantage of opportunities not apparent or identified when the Project Request is submitted.

Project Description:

Projects on the short-term planning list:

Facility	Project Description	Estimated Cost
East Canon Complex	Fish Grow-out Facility (possible part private partner funding)	\$660,000 *
East Canon Complex	Expansion of Water Buffalo Dairy Facilities (possible private partner funding)	\$425,000 *
Other projects that are identified in the future may become more urgent than those listed		

CCi portion of the combined projects estimated at \$660,000.

The fish grow-out facility will enlarge the production capacity of the existing installation, by providing more greenhouse square footage and additional tanks adjacent to the Arrowhead Correctional Center.

Expansion of the Water Buffalo Dairy facilities on the East Canon Prison Complex will entail building additional corrals, extending the milking parlor with more milking stalls, and expanding the holding capacity for fresh milk. There may be a need for a milk dehydration plant, to be located on the East Canon Prison Complex. The exact location is under study and yet to be determined.

Potential private partner investment funding for both projects may allow for a portion of the project(s) being funded with money provided by the private partners. Such money will typically be spent on capital equipment such as fiberglass fish tanks, boilers, compressors, milk tanks, milking stalls and similar necessary equipment requirements to properly and efficiently operate the facility.

Every offender who is employed by CCi offsets costs that would otherwise require DOC to request additional General Fund staff to manage and train within a facility. Supervision for these offenders while working for CCi is provided by CCi staff that is paid with cash funds earned by CCi businesses. Consequently, continued strength within the CCi programs avoids the need for additional General Fund dollars within DOC. There is no cost to the State with CCi programs as all projects are cash funded. What is generated through CCi programs is put back into CCi for operating and growth. CCi publishes an annual report showing net income/loss for its programs. For the year ending June 30, 2012 the income was reported as \$489,125, while the 2013 year data is being compiled. CCi paid approximately \$9 million in CCi staff wages, and over \$707,500 in utilities from cash funds for the year ending June 30, 2013; a portion of those costs would be shouldered by the DOC if CCi did not operate. When opportunities arise, CCi does its best to implement such programs and does so with cash funds.

The following is a summary of past CCI Small Projects:

CCI - Capital Construction Summary

Project Location	Description	FY2009-10	FY2010-11	FY2011-12	FY2012-13	FY2013-14 (anticipated)	FY2014-15 (anticipated)	Total
Dairy	Lagoons, increase capacity	\$60,000						
Greenhouse	New poly structures for raising fish	\$100,000						
Goat Dairy	Feed Storage Building II	\$100,000						
WHIP	Additional horse corrals and water recirculation	\$210,000						
CCI Farm	Small Projects	\$18,000						\$488,000
CCI Agribusiness	Apple Processing							
	Floor		\$40,000					
	Services		\$54,000					
	WHIP CAFO (Confined Animal Feed Operation)		\$75,000					\$169,000
ECCC	Water Buffalo Dairy			\$267,125				
	CAFO WHIP			\$145,880				
Fishery ACC	Poly Structures Phase II			\$15,000				\$428,005
ECCC	Water Buffalo Dairy				\$22,000			
	CAFO WHIP				\$273,755			
	Poly Structures Phase II				\$0			\$247,000
ECCC	Auto Refurbishing Facility					\$0		
ECCC	Fish grow-out & processing Facility					\$400,000 (Possible Private Partner Funding)		
ECCC	Dairy milk dehydration plant					\$260,000		\$660,000
ECCC	Expansion of Water Buffalo Dairy						\$660,000	\$660,000

Consequences if not Funded:

These are cash funded small projects. Not approving this project request will likely reduce business opportunities and produce fewer offender jobs and training programs as well as increase some DOC expenses. As mentioned previously, CCI paid approximately \$9 million in staff wages and over \$707,500 in utilities from cash funds for the year ending June 30, 2013. If CCI did not operate, a portion of those costs would be shouldered by the DOC in the form of additional supervision and utilities.

Operating Budget Impact:

CCI programs result in reduced General Fund need by the DOC. Without CCI, DOC would need additional General Fund to supervise offenders. The staff and offenders employed are funded directly by the projects with cash funds. Offenders are supervised by Correctional Industries' employees during the work day, and will eventually leave the DOC with critical work skills that they would not possess without the CCI programs.

Assumptions for Calculations:

- No land purchase required
- Limited professional services required. An allowance of 8% will be budgeted.
- Construction will be performed through CCI Heavy equipment and construction program.
- Limited equipment will be requested under this project request.
- Estimates are done as for time of project, no inflation factor is assumed.
- Standards and principles of the HPCP, as cost-effective and practicable as possible, will be considered for inclusion in the project(s).

ADDITIONAL REQUEST INFORMATION				
Date of project's most recent program plan:				
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		
New construction or modification?	<input type="checkbox"/> New	<input type="checkbox"/> Renovation		
	<input checked="" type="checkbox"/> Expansion	<input type="checkbox"/> Capital Renewal		
Total Estimated Square Footage	N/A ASF	N/A GSF		
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		
If this is a continuation project, what is the State Controller Project Number?				
CONTINUATION HISTORY				
	FY 2011-12 Appropriated	FY 2012-13 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$1,288,000	\$1,416,917	\$660,000	\$3,364,917
General Fund	\$0	\$0	\$0	\$0
Cash Funds	\$1,288,000	\$610,000	\$660,000	\$2,558,000
Reappropriated / CFE				
Federal Funds		\$806,917		\$806,917

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
CCI Small Projects (CCI Cash Funded): 1. Project identification and approval 2. Project Planning (in-house or outside Architect/ Engineer (A/E)) 3. Construction 4. Program implementation	July 2014	June 2015

CASH FUND PROJECTIONS			
Cash Fund name and number:		Correctional Industries CFA 507	
Statutory reference to Cash Fund:		C.R.S. 17-24-113	
Describe how revenue accrues to the fund:		The fund is part of CCI operational expenses, and as such does not accrue cumulatively.	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$295,755	\$0	\$0	\$0

Notes:

1. Within Fund 507, approximately \$660,000 is allocated for Capital Construction, the remainder is operating. This accrual stays within CCI operating funds, and will only be applied when operating projections are met. Funds not expended remains as CI operating funds; therefore the projected end fund balance is \$0.

Agency or Institution:		Department of Higher Education, History Colorado								
Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Annual Payment for Colorado History Museum CCF	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	1	Cash Funds	CF	\$130,660,711	\$8,983,840	\$3,021,710	\$3,021,734	\$3,021,835	\$3,021,815	\$3,021,813
Purpose Code:	A1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$130,660,711	\$8,983,840	\$3,021,710	\$3,021,734	\$3,021,835	\$3,021,815	\$3,021,813

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2013-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Laboratory Expansion	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority:	2	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:	F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$0	\$0	\$0	\$0	\$0	\$0

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Regional Property Preservation Project	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority:	2	Cash Funds	CF	\$700,000	\$700,000				
Purpose Code:	F2	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$760,000	\$700,000				

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
GTLRR Locomotive	Capital Construction Funds	CCF	\$1,260,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$0
Priority:	3	Cash Funds	CF	\$400,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0
Purpose Code:	F6	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$1,660,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Lebanon Mill Dam Restoration	Capital Construction Funds	CCF	\$766,210	\$0	\$766,210	\$0	\$0	\$0	\$0
Priority:	4	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:	F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$766,210	\$0	\$0	\$0	\$0	\$0

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Pearce-McAllister Renovation	Capital Construction Funds	CCF	\$843,876	\$0	\$843,876	\$0	\$0	\$0	\$0
Priority:	5	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:	F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:		Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$843,876	\$0	\$0	\$0	\$0	\$0

New Construction

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request				
					Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Georgetown Loop Zip Line	Capital Construction	CCF	\$300,000	\$0	\$0	\$300,000	\$0	\$0	\$0
Priority: 6	Cash Funds	CF	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$400,000	\$0	\$0	\$400,000	\$0	\$0	\$0

New Construction

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request				
					Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Fort Garland Dormitory/NPS	Capital Construction	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 7	Cash Funds	CF	\$2,300,000	\$0	\$0	\$0	\$2,300,000	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$2,300,000	\$0	\$0	\$0	\$2,300,000	\$0	\$0

New Construction

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request				
					Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Warehouse Code Upgrades	Capital Construction	CCF	\$650,000	\$0	\$0	\$0	\$0	\$650,000	\$0
Priority: 8	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$650,000	\$0	\$0	\$0	\$0	\$650,000	\$0

New Construction

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request				
					Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
HCC Exhibit Buildout	Capital Construction	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 9	Cash Funds	CF	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$0

New Construction

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014 - 15

Agency or Institution:	Colorado Historical Society	Signature: <i>Ronald C. Stine</i>	Date: 8/30/15
Project Title:	Annual Payment for Colorado History Museum COP	Signature: _____	Date: _____
Project Year(s):	FY 2014 - 15	Signature: _____	Date: 8/30/15
Agency or Institution Priority Number:	1	Name and e-mail address of preparer: Andy Stine/ andy.stine@state.co.us	

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ 129,908,546	\$ 5,962,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ 129,908,546	\$ 8,983,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
F. Total Project Costs	\$ 129,908,546	\$ 8,983,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 129,908,546	\$ 8,983,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 129,908,546	\$ 8,983,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Edward C. Nichols
Executive Director

Edward C. Nichols 8/30/13
Signature Date

**Department or CCHE Capital Construction Priority: 01
Annual payment for Colorado History Museum COP**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$3,021,710	\$0	\$3,021,710	\$0
FY 2015-16	\$3,021,710	\$0	\$3,021,710	\$0
FY 2016-17	\$3,021,710	\$0	\$3,021,710	\$0

Request Summary:

This request, in the amount of \$3,021,710, is to meet History Colorado's obligation toward the annual payment for certificates of participation as defined in the authorizing legislation. The Cash Fund account was established for this project in SB 08-206. Payment will come from Limited Stakes Gaming, COP offering document is attached for reference.

Background and Justification:

Funding request is detailed and authorized in SB 08-206 and HB 08-1333. The \$3,021,710 COP payment is needed to meet the financial obligation to the trustee and bond holders. The first payment was due in FY 11-12 and future payment detailed in attached payment schedule.

Project Description:

The key objectives of the project are to:

- Meet educational needs of Colorado
- Enhance the facility for public outreach
- Strengthen community identity and partnerships
- Support local economic objectives for tourism
- Improve the facility's efficiency and cost benefits
- Address historic preservation program needs

Improve stewardship of the State's collections

Consequences if not Funded:

If not funded, COP default and foreclosure on the building will occur.

Operating Budget Impact:

N/A This is a standalone request. Decision items for maintenance and FTE are separate.

Assumptions for Calculations:

Payment limits and period defined by SB-206 and the COP offering.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2010
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF <u>187,882</u> GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P-1102

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2011-12 Appropriated	FY 2012-13 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$2,920,546	\$3,042,094	\$3,021,000	\$8,983,640
General Fund				
Cash Funds*	\$2,920,546	\$3,042,094	\$3,021,000	\$8,983,640
Reappropriated / CFE				
Federal Funds				

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Initial Payment	Sept 2014	Sept 2014
Final Payment	March 2015	March 2015

CASH FUND PROJECTIONS	
Cash Fund name and number:	Limited Stakes Gaming/401
Statutory reference to Cash Fund:	SB 08-206 and HB 08-1333
Describe how revenue accrues to the fund:	Annual Gaming Fund Distribution
Describe any changes in revenue collections that will be necessary to fund this project:	None
If this project is being financed, describe the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):	The current request is part of a larger, approximately, \$130 Million dollar project with approximately \$76 million dollars being financed. The project is a 35-year bond period with Series A and B COP offerings. The expected average interest rate is estimated at 4.5%. The project went to market July 15, 2009. The payment increases over time. The first payment was

			\$2,920,546 and grows to \$4,998,000.
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$43,210,342	\$45,020,998	\$47,058,026	\$48,940,347

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Colorado Historical Society	Signature: <i>David Offenberg</i>	Date: 8/30/17
Project Title:	Regional Property Preservation Project	Signature: _____	Date: _____
Project Year(s):	FY 2014 - 15	Signature: <i>Andy Stine</i>	Date: 8/30/13
Agency or Institution Priority Number:	2	Name and e-mail address of preparer: Andy Stine/ andy.stine@state.co.us	

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ 2,000	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 2,000	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other [Archaeology]	\$ 4,000	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 29,000	\$ -	\$ 29,000	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ _____/GSF							
(b) Renovate GSF: 184,630	\$ 142,400	\$ -	\$ 142,400	\$ -	\$ -	\$ -	\$ -
Renovate \$ 77 _____/GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 222,400	\$ -	\$ 222,400	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment [Rolling Stock]	\$ 375,000	\$ -	\$ 375,000	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 385,000	\$ -	\$ 385,000	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 636,400	\$ -	\$ 636,400	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 63,600	\$ -	\$ 63,600	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 63,600	\$ -	\$ 63,600	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 700,000	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Edward C. Nichols
Executive Director

Edward C. Nichols 8/30/13
Signature Date

Department or CCHE Capital Construction Priority: 02 Regional Property Preservation Project

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$700,000	\$0	\$700,000	\$0

Request Summary:

The agency requests spending authority for \$700,000 cash funds to address regional museum facility and infrastructure needs: \$600,000 from Limited Stakes Gaming Funds and \$100,000 from revenue generated from the Georgetown Loop Railroad—on account at the Colorado Historical Foundation.

The request will address facility upgrades and maintenance needs at varying History Colorado properties needing ongoing attention to keep in good repair. The projects include from adobe repairs, painting, roof replacements, site and landscape upgrades including dam reconstruction, interior repairs and furniture acquisition, and lighting and electrical upgrades as well as rolling stock repairs and acquisition.

This is an annual request to preserve regional museums and support business operations of History Colorado (HC). The project will include repairs, renovation, infrastructure upgrades, site work, and structural repairs. This is authorized in CRS 24-80-501. Each site is a State Historical Monument. The statute allows HC to reconstruct, restore, repair, construct, install, and furnish, in its discretion to the extent funds are available.

Background and Justification:

The FY 2014-15 Capital Construction Request will address annual maintenance needs of HC properties. Ongoing maintenance in historic structures is essential to meet business operational needs and to prevent business operational stoppage, impacting the agency's revenue flow and local heritage tourism markets. Facility Condition Indexes vary per structure and are available on the attached CM Agency Specific Building Inventory worksheet.

Project Description:

The FY 2014-15 request is a standalone request with no previous appropriations related.

- Georgetown Loop Railroad® Rolling Stock Acquisition/Repairs and Facility Improvement

The repairs will include locomotives, passenger cars, kitchen cars, or work cars. The project will improve equipment availability and operational condition to meet Federal Railroad Administration requirements and to avoid costly disruption of operations. The estimated cost for rolling stock acquisition, repairs, and facility improvements is \$450,000 (\$350,000 cash/\$100,000 earned revenue), based on vendor pricing and current market costs.

- **Grant-Humphreys Mansion Interior/Exterior Repairs and New Furnishings**

Active use by the general public requires the interior finishes and furnishings to be repaired, refreshed, and replaced annually. Additionally, the gutters, retaining wall, and porch sealant must be maintained or repaired. Marketability of the facility is based on its physical appearance for weddings, receptions, and business functions—earned revenue in FY12 was \$219,000. The estimated price is \$40,000, based on past vendor cost for maintenance and furnishings.

- **Byers-Evans House Interior/Exterior Repairs**

Interior/exterior repairs of the property are to improve appearance of this inner city location. The existing structure needs annual repair/maintenance due to its age. The most critical need for the museum is to begin maintaining the interior surfaces that have not been improved since the restoration began in the 1980s. All surfaces are beginning to show typical wear and tear. First, floor flooring will need to be addressed. It is currently a high maintenance issue and is not acceptable when it's at its best. The hypalon roof will need to be replaced soon. It is beyond the end of its twenty year life span. Improved and updated exterior directional signage should be installed. \$45,000 earmarked to begin work on these initiatives.

- **El Pueblo History Museum: Landscape Repairs and Upgrades**

The exterior landscaping around the museum and adobe reconstruction require annual maintenance. The estimated price for this project is \$20,000, based on previous adobe projects cost estimation by HC staff.

- **Fort Garland: Adobe Repairs and Painting**

The fort is composed of the oldest structures (1858) owned by the State. The adobe materials need annual maintenance and new plaster wash on the exterior is needed to preserve the structures integrity. Based on previous projects, the cost estimated by HC staff is \$20,000.

- **Fort Vasquez: Adobe Repairs**

The Works Project Administration (WPA) reconstructed fort needs annual adobe plaster work to preserve the structural bricks. The fort is one of a few adobe structures in northern Colorado, located in a more humid environment. The estimate is \$20,000, based on adobe contractor proposals.

- **Healy House: Exterior Repairs**

The walks need replacing. The expected cost is \$25,000, based on contractor estimates.

- **Pearce-Mcallister Cottage: Exterior Repairs**

The front fence and gate need to be restored. The \$10,000 estimate is based on previous projects.

- **Trinidad History Museum: Landscape And Building Repairs and Upgrades**

Exterior sheds are in state of deterioration that requires removal. Collections housed inside must be relocated. Based on previous projects, the estimated cost is \$40,000.

- **Ute Indian Museum: Landscape and Building Repairs and Upgrades**

The gravel walk needs annual leveling, planted areas need refreshing, and trees need trimming. Building exterior needs stucco patching. A project budget of \$20,000 is based on HC staff estimates and previous maintenance project costs.

- **Support Centers: Building Upgrades and Code Improvements**
\$10,000 is requested to address code and safety issues, improve systems for the protection of collections, and to relocate collections for necessary repairs.

Consequences if not Funded:

History Colorado historic sites and museums, support centers, ancillary facilities, and the Georgetown Loop Railroad® will begin a cycle of deferred maintenance reducing public accessibility, potentially creating dangers in public buildings, and resulting in increased repair costs in the long term. Adverse effects on History Colorado properties will have a multiplying effect on local communities, tourism initiatives, and economies statewide as these properties represent large tourist draws and service centers in multiple communities across the state.

Operating Budget Impact:

This is an annual cash-funded appropriation that fits within the overall operating budget of the agency. There will be no new impacts.

Assumptions for Calculations:

All assumptions are based on previous maintenance projects, bids from local contractors, and estimates made by agency staff.

Professional services, where needed, are estimated at between 10% and 15% of any project. Design, site survey, and/or archaeological monitoring for ground disturbing activities (as required by the State Register Act) could affect this cost.

With a flat internal budget, inflation assumptions are considered each year in the breadth and scope of individual projects.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	Between 1998 and 2005
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	_____ ASF _184,630_ GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Planning Phase	July 2014	May 2015
Construction Phase	June 2015	June 2017
Close-out Phase	October 2017	June 2018

CASH FUND PROJECTIONS			
Cash Fund name and number:		Limited Stakes Gaming/401	
Statutory reference to Cash Fund:		SB 08-206 and HB 08-1333	
Describe how revenue accrues to the fund:		Annual Gaming Fund Distribution	
Describe any changes in revenue collections that will be necessary to fund this project:		N/A	
If this project is being financed, describe the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):		N/A	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$43,210,342	\$45,020,998	\$47,058,026	\$48,940,347

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Colorado Historical Society	Signature Department or Institution Approval:	<i>David C. [Signature]</i> Date: 8/30/15
Project Title:	Georgetown Loop Business Capitalization Program.	Signature CCHC Approval:	
Project Year(s):	FY 2014- 2015	Signature OSPB Approval:	<i>[Signature]</i> Date: 8/30/15
Agency or Institution Priority Number:	3	Name and e-mail address of preparer: Andy Stine/ andy.stine@state.co.us	

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ 43,996	\$ 43,996	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 59,700	\$ -	\$ 33,700	\$ -	\$ 26,000	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 103,696	\$ 43,996	\$ 33,700	\$ -	\$ 26,000	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment (Rolling Stock)	\$ 400,000	\$ 323,640	\$ 333,000	\$ 363,640	\$ 340,000	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 1,360,280	\$ 323,640	\$ 333,000	\$ 363,640	\$ 340,000	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 1,463,976	\$ 367,636	\$ 366,700	\$ 363,640	\$ 366,000	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 136,024	\$ 32,364	\$ 33,300	\$ 36,360	\$ 34,000	\$ -	\$ -
(3) Total Contingency	\$ 136,024	\$ 32,364	\$ 33,300	\$ 36,360	\$ 34,000	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 1,600,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ -	\$ -
I. Source of Funds							
CCF	\$ 1,200,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ -
CF	\$ 400,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Edward C. Nichols
Executive Director

Signature

8/30/13

Date

**Department or CCHE Capital Construction Priority: 03
Georgetown Loop Business Capitalization Program**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$400,000	\$300,000	\$100,000	\$0
FY 2015-16	\$400,000	\$300,000	\$100,000	\$0
FY 2016-17	\$400,000	\$300,000	\$100,000	\$0

Request Summary:

The agency requests \$300,000 Capital Construction Funds and \$100,000 cash fund spending authority (from gifts, grants, and donations) to address business capitalization and infrastructure needs at the Georgetown Loop Railroad—most importantly developing a reliable fleet of motive power.

Background and Justification:

Tourism is a major economic sector of Colorado's economy and Clear Creek County is dependent on this industry. The Georgetown Loop Historic Mining & Railroad Park® is a major destination draw for the county. The railroad is operated in partnership with a private firm, Historic Rail Adventures, LLC, that is dedicated to the success of the railroad and the community at large. Historic Rail Adventures routinely invests in the operations of the railroad and carries operations during the off season. It is a strong public/private partnership. Investment in these public assets at the Georgetown Loop Railroad® strengthens business operations, which helps to promote the economic vibrancy of Georgetown and Clear Creek County producing a multiplier effect realized annually.

The Georgetown Loop Historic Mining & Railroad Park® is one of the most visited and well known History Colorado properties. It serves the organization and the community in meeting economic goals while allowing the public access to the State's rich mountain railroading and mining heritage available within easy travel from the Denver metro area. Engaging visitors of all age levels and backgrounds in Colorado history is a primary objective of the park. The park's public image and revenue generation are also important considerations. History Colorado (HC) and Historic Rail Adventures (HRA) meets regularly with the Georgetown Loop Communications Committee to discuss objectives and community goals. Members of the committee generally include HC and HRA staff, one Clear Creek County Commissioner, the mayors of Georgetown and Silver Plume and a citizen or business owner representative from each community.

The most important factor in meeting any financial objective at the Georgetown Loop Railroad® is reliable locomotive power. The business is in a building period where the assembly of equipment is critical. Ideally, a tourist railroad of this size should have a fleet that consists of three diesel locomotives and three steam locomotives—all of appropriate size and pulling capacity. Currently, the Georgetown Loop Railroad® operates with only one diesel locomotive (#1203) and one steam locomotive (#9) that are sized appropriately. The FY13 appropriation has allowed HC to begin restoration of another steam locomotive (#111). This will bring the total number of adequately sized locomotives to three.

History Colorado has worked diligently to invest in the acquisition of historic rolling stock, utilizing cash funds. However, there is a very limited inventory of historic narrow gauge locomotives available worldwide with the pulling capacity necessary to meet ridership levels. And, without capital funds set aside it is impossible for the agency to be proactive in acquiring locomotives when they may happen to become available. As well, available locomotives need extensive work to address years of use or neglect in order to make them operational and reliable, or to make them compliant per the Federal Railroad Administration.

Below is a table outlining locomotive power currently associated with the Georgetown Loop Railroad®:

Locomotive #	Type	Condition	# Cars	Revenue Factor	Notes
				35ppl/car*\$25* 4 full trips/ day*150trips/ year =	Estimates/not full scopes.
111	steam	Restoration began FY13	9	\$ 4,725,000.00	2-3 years to refurbish
48	steam	needs investigation	9	\$ 4,725,000.00	2-3 years to refurbish
60	diesel	needs refurbishing	5	\$ 2,625,000.00	1 year to refurbish
21	diesel	in service	4	\$ 2,100,000.00	wheels
1203	diesel	in service	9	\$ 4,725,000.00	traction motor
25	diesel	in service	2	\$ 1,050,000.00	
9	steam	in service	9	\$ 4,725,000.00	leased by HRA
12	steam	leased to MWCRR	5	\$ 2,625,000.00	

Over the last five years, there have been a number of days of closure due to equipment failure, thus impacting the local economy and the Park's business reputation. Continued infusion of capital will improve and grow business not only within the park but in the surrounding area, resulting in job retention and growth. The Georgetown Loop Railroad® is a well known and heavily utilized tourist resource for the Front Range and I-70 urban and recreational corridor. Service sector businesses within the county are very dependent on tourism and recreational visitors.

Over the past 35 years, the park has developed into a sustainable heritage tourist operation and promoter of Clear Creek County. It connects the general public to the County and State's heritage and helps promote heritage tourism to a number of smaller communities as a means to preserve sense of place and bolster the economy. Without the park, the overall outlook of heritage and recreational tourism as a reliable economic generator is weakened in Clear Creek County.

Project Description:

Due to the rarity of operable narrow-gauge locomotives available, it is essential that projects and priorities be flexible to react to an evolving marketplace. As well, the scope of work for restoration of historic equipment is difficult to estimate. Projects #1-#3 below are relatively straightforward as Historic Rail Adventures has been maintaining these locomotives for a number of years.

However, #4 potentially represents a locomotive that has been neglected for years, which may have led to catastrophic effects on systems that are not readily apparent upon visual inspection, acquisition or project commencement. Complete needs will not be discovered until full investigation is complete, which will happen after acquisition. The end goal is always a 100% safe and reliable piece of equipment. Work will continue until this goal is achieved. The agency anticipates phase two will involve:

1. #21— Replace 2 worn wheel sets. Estimated cost is \$25,000.00. This will also be necessary to continue Phase 2 of the Georgetown Loop Fire Mitigation Controlled Maintenance Project (anticipated funding received July 2013).
2. #1203—Turn 4 wheel sets as tires are wearing quickly, have 2 traction motors rebuilt, replace pinion gears on 2 traction motors, secure rebuilt turbo charger or entire back-up prime mover. Estimated cost is \$105,000.00 including labor.
3. \$100,000 dedicated to final reassembly of #111 Steam Locomotive.
4. Contract to purchase and refurbish a used diesel locomotive large enough to pull a nine car train. Estimated cost to purchase locomotive and begin refurbishing is \$170,000. This is basically a salvage cost for the body of the locomotive with initial investigation and cost estimating. Costs to complete refurbishing cannot be estimated until after acquisition.

Consequences if not Funded:

In the January 2, 2007, Spotlight section of the *Rocky Mountain News*, the Georgetown Loop Railroad was identified as one of the best places to take children. Visiting the Park was highlighted in the *Denver Post*, last year, as one of the "ten things to do before you die." The Georgetown Loop Historic Mining & Railroad Park® has gathered local, national, and international interest. Newspapers from Japan, Australia, and Britain publish travel stories and travelogues on the Loop.

The Georgetown Loop Historic Mining & Railroad Park® is a vital resource and economic catalyst in Clear Creek County. The county's economy relies on mining, recreation and tourism as major industries. The park's operations are an important business along with such companies as the Henderson Mine and Loveland Ski Area. The park actively promotes the county's rich history and sense of place. This memorable, enriching experience is offered at the park through the railroad, mine tours, and other recreational activities (fishing, hiking, biking, etc).

The main threat against the business is market reputation and reliability. Inconsistent train operations will impact word-of-mouth marketing. Assuming adequate equipment and operational schedules can be maintained, the railroad can anticipate growth in visitation with the goal of reaching an optimum level of 140,000 visitors annually. There were 107,410 paid passengers in the 2012 season, representing \$2,875,292 in gross revenue. This is an 18% increase in revenue over the previous year. Expansion of

marketing opportunities through partnerships and increased funding will be necessary to obtain the optimum visitation number.

However, in 2006 three locomotives broke down within nine days and the Loop was shut down for several days. In 2007, the Loop was shut down for more than 40 days. Every day of closure negatively affects revenue generation, which directly affects the ability to reinvest in maintenance and promotion. Earned revenue averages between \$11,000 and \$20,000 per day during the shoulder season and high season respectively. A loss of \$100,000 in gross revenue would negate the ability to complete winter maintenance work on rolling stock necessary for operating the following season—potentially causing a shutdown. Consequently, when the railroad is closed far fewer people travel to Clear Creek County and so merchants in Georgetown and the surrounding area feel the effects. Merchants say they feel the effects of 2006 and 2007 still today.

Not funding future projects will result in:

- Jeopardizing winter work schedules and out year reliability
- Ongoing operational challenges
- Disruption in service
- Impact on local economy when service is unreliable
- Declining visitation
- Growing deferred maintenance needs
- Business reputation declining
- Stagnant business and operational growth

Operating Budget Impact:

Operating appropriation requests for the Georgetown Loop Railroad® are directly tied to revenue generated through business operations. If operations stop, revenue is not generated, and then the agency may not receive its annual payment.

Assumptions for Calculations:

All assumptions are based on market prices, previous maintenance and restoration projects, bids from local contractors and estimates made by agency and operator staff.

Professional services, where needed are estimated at between 10% and 15% of any project.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program/business plan:	2008/ presently updating
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	_____ ASF _____ GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P-1318

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Planning Phase	July 2013	June 2016
Construction Phase	July 2013	June 2016
Close-out Phase	April 2017	June 2017

CASH FUND PROJECTIONS			
Cash Fund name and number:	725		
Statutory reference to Cash Fund:	12-47.1 – 1201		
Describe how revenue accrues to the fund:	Agency-wide Restricted Gifts, Grants and Donations		
Describe any changes in revenue collections that will be necessary to fund this project:			
If this project is being financed, describe the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):	N/A		
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$966,800	\$1,100,000	\$1,700,000	\$1,300,000

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Colorado Historical Society	Signature: <i>David C. Stine</i>	Department or Institution Approval: <i>David C. Stine</i>
Project Title:	Lebanon Mill Dam Reconstruction	Signature: <i>Andy Stine</i>	CCHE Approval: <i>Andy Stine</i>
Project Year(s):	FY 2014 - 15	Signature: <i>Andy Stine</i>	OSP Approval: <i>Andy Stine</i>
Agency or Institution Priority Number:	4	Name and e-mail address of preparer: Andy Stine/ andy.stine@state.co.us	

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ 10,013	\$ -	\$ 10,013	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 63,261	\$ -	\$ 63,261	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 126,522	\$ -	\$ 126,522	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ 63,261	\$ -	\$ 63,261	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other: Archaeology	\$ 13,000	\$ -	\$ 13,000	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 276,057	\$ -	\$ 276,057	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 421,740	\$ -	\$ 421,740	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 421,740	\$ -	\$ 421,740	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) mobilization	\$ 28,239	\$ -	\$ 28,239	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ 28,239	\$ -	\$ 28,239	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 726,036	\$ -	\$ 726,036	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 42,174	\$ -	\$ 42,174	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 42,174	\$ -	\$ 42,174	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 768,210	\$ -	\$ 768,210	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ 768,210	\$ -	\$ 768,210	\$ -	\$ -	\$ -	\$ -
CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Edward C. Nichols
Executive Director

Edward C. Nichols

Signature

8/30/13

Date

**Department or CCHE Capital Construction Priority: 04
Lebanon Mill Dam Restoration**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$768,210	\$768,210	\$0	\$0

Request Summary:

History Colorado requests \$768,210 capital construction funds for reconstruction of the Lebanon Mill Dam project in Clear Creek County, Colorado. The project will allow History Colorado to obtain water rights for the reservoir to become the augmentation source for evaporation loss and Devil's Gate well water use- a necessity in operating the Georgetown Loop Historic Railroad.

Background and Justification:

The Lebanon Mill was constructed by the Lebanon Mining Company in 1871 as a two story wooden structure, known for its contribution to the early development and prosperity of Georgetown. The two-story mill primarily provided sampling, crushing, and sacking ores for shipment for nearby mining operations including the Lebanon Mine. The mill machinery received its power by a horizontal water wheel using water from the adjacent Clear Creek. By 1874, the mill was unable to treat ore products of the deeper veins of the mines and ceased operation. Although the Lebanon Mine continued its operations, after 1878 the mill was no longer listed as an operating plant but remained intact with the turbine wheel, ore crusher, and rollers, belts, and pulleys. The Mill building and support structures were listed on the National Register of Historic Places in 1971 and reconstructed in 1978 to serve as a historic silver mine feature along the Georgetown Loop Railroad route.

History Colorado filed for a conditional water right for storage in Lebanon Mill Reservoir in 2006, and has since modified that application for storage of 1.65 acre feet of water. In 2012, History Colorado applied for and received permission from the Colorado Water Conservation Board to inundate an instream flow water right at the site along Clear Creek. The intent for the dam is three-fold: First, to provide a reconstructed historic water mill for educational enlightenment for over 100,000 annual visitors to the Georgetown Loop Railroad; Second, to capture all water associated with History Colorado's owned water rights from Clear Creek while providing a storage vessel for required augmentation water, and; Third, to potentially generate electricity to power aspects of the operations at the Lebanon Mine and Mill site.

Project Description:

The original dam was constructed of timber cribs filled with rock. Timber crib construction is no longer an accepted construction method for building dams due to seepage concerns, difficult quality control, and the long term durability of the structures. Therefore, it has been determined that a concrete retaining wall with a timber crib façade is the only economical and structurally sound way to reconstruct this historic dam.

Recommended dam height is 8 ft measured from the bottom of the Clear Creek channel to the spillway elevation. Based on the preliminary Hydrology, the dam would require a 57 ft wide spillway with 3 ft of freeboard to pass the 100 year flood event. The downstream face of the dam and spillway would be constructed of timber cribs in a stair step configuration to allow for energy dissipation on the backside of the dam. The timber cribs would be filled with on site materials excavated from the reservoir area in order to minimize the disturbance to the surrounding area.

A bypass channel located 1 ft below the spillway elevation would deliver water to the reconstructed wooden chute. After passing through the mill building the water would be returned to Clear Creek. The chute would contain a wood timber gate which would likely be similar to one that would have been used to control water through the original chute and turbine. A concrete retaining wall would be constructed in the middle of the structure and primarily hidden from view by the timber crib façade.

The depth to bedrock is assumed to be approximately 5 ft and a seepage cutoff would be constructed between the base of the wall and the bedrock. If further study reveals that the depth to bedrock is much greater, other options for a seepage cutoff will need to be evaluated. Lastly a bypass conduit would be constructed near the bottom of the reservoir. This conduit would be sized to allow it to pass approximately 20 cfs. A bypass would allow the reservoir to be drained for maintenance purposes.

Consequences if not Funded:

History Colorado has already filed a Substitute Water Supply Plan with the SEO to allow use of the Lebanon Mine and Devil's Gate wells that are essential to the use of the historic Georgetown Loop Railroad. We have worked with the Attorney General's Office and our engineering consultant Applegate Group responding to objections from the Colorado Water Conservation Board, which holds instream water rights that affect water availability at the Georgetown Loop Railroad. When the final water right application is filed, the Colorado Water Conservation Board may require that we obtain an augmentation source upstream from well location. There are currently no known augmentation storage locations upstream of the Loop Railroad that would meet this requirement. The SWSP expires and the Water Court application will be filed within four years. Without an upstream augmentation source, the Loop will be without a water supply.

The Town Manager has estimated \$100 per linear foot to run a water line. This would cost about \$250,000 to run a line to Devils Gate and another \$700,000 to get to the Lebanon Mine. This estimate was very preliminary and had no accounting for blasting rock to get to a recommended 6-foot depth at this high altitude location, no accounting for lift pumps, connections at the site, permitting through private property, related sewage needs, meters, disruption to service and access while piping up the service roads, etc. Preliminary estimation of water usage costs through City of Georgetown tiered rate system suggests annual costs of a minimum of \$15,000—currently increasing at 3% per year.

No further cost estimating was done, for the following reasons: The dam captures water rights not currently being utilized (and therefore has no associated water usage cost); There are less maintenance issues with using the well (underground water sources freeze annually in Georgetown causing repair issues or forcing

seasonal operations); And, dam reconstruction offers interpretive benefits, opens the possibilities to hydro-power at the Mine location, and offers a water source for fire protection if necessary.


Operating Budget Impact:

It is anticipated that operating revenues from the Georgetown Loop Railroad will cover maintenance costs. The property itself, and all systems and structures are within or maintained through an operating agreement with a third party vendor. Working mill and associated interpretation stands to attract more mine tourist visitors, increasing revenue. As well, hydroelectric potential will have potential beneficial effect on utility liabilities for the property. Having a secured water source is the focus of this project.

Assumptions for Calculations:

Cost assumptions based on the following opinion of probably cost, with the addition of \$70,000 for a Controlled Outlet (Not previously considered. However, during conversations with objectors with in steam flow rights, the probability of needing a Controlled Outlet for use during out of priority times has increased.).

Construction cost multiplier of 30% added to opinion below due to inflation to date and assumption of future inflation before potential project start date. Colorado Construction Cost Index Report for Calendar Year 2012, fourth quarter used (<http://www.coloradodot.info/business/eema/documents/2012/2012-cci-q4>).

Engineers Opinion of Probable Construction Cost							
 <p>1499 W. 120th Ave. Suite 200 Denver, CO 80234</p> <p>Phone: (303) 452-6611 Fax: (303) 452-2759</p>		<p>Lebanon Reservoir Restoration Feasibility Study</p>			<p>Job No.: 05-181 By: CMU Date: 7/10/2008 Client: Colorado Historical Society</p>		
Description of Work	Item	Units	Quantity	Unit Cost	Total Cost		
Timber Crib Dam Restoration including concrete wall, timber crib façade, outlet pipe, wooden chute, and other associated infrastructure.	Concrete Wall	CY	98	\$ 700	\$ 68,600		
	Excavation	CY	220	\$ 17	\$ 3,740		
	Backfill	CY	154	\$ 12	\$ 1,848		
	Timber Crib Construction and Backfill	CY	280	\$ 150	\$ 42,000		
	Outlet Works	LS	1	\$ 34,000	\$ 34,000		
	Wooden Chute and Timber Gate	LS	1	\$ 16,000	\$ 16,000		
	Sheet Pile Wall	SF	720	\$ 32	\$ 23,040		
	Timber Post Retaining Wall	LF	40	\$ 33	\$ 1,320		
	Rock Riprap and Bedding Downstream of Dam	CY	189	\$ 75	\$ 14,175		
	Dewatering/Stream Diversion	LS	1	\$ 50,000	\$ 50,000		
	Seeding	LS	1	\$ 2,000	\$ 2,000		
	Construction Subtotal					\$ 256,723	
	Mobilization				%	10%	\$ 25,672
	Construction Contingency				%	30%	\$ 77,017
	Testing				%	3%	\$ 7,702
	Construction Total					\$ 367,114	
	Final Engineering Design				%	15%	\$ 55,067
Construction Management				%	15%	\$ 55,067	
Total					\$ 477,248		

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2008/ presently updating
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	_____ ASF _____ GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Complete and refine design.	July 2014	February 2015
Initiate and complete all state, federal, and environmental permitting processes.	July 2014	June 2015
Bidding/Contracting	March 2015	July 2015
Construction	July 2015	September 2016
Closeout	October 2016	December 2016

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Colorado Historical Society	Department or Institution Approval:	Signature: <i>Edward C. Dubois</i> 4/30/15 Date:
Project Title:	Pearce McAllister Renovation	CCHE Approval:	Signature: _____ Date: _____
Project Year(s):	FY 2014 - 15	OSP Approval:	Signature: <i>Andy Stine</i> 4/30/15 Date: _____
Agency or Institution Priority Number:	5	Name and e-mail address of preparer: Andy Stine/ andy.stine@state.co.us	

Revised? Yes No <small>If yes, last submission date: _____</small>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ 3,000	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 61,205	\$ -	\$ 61,205	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other: Archaeology	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 69,205	\$ -	\$ 69,205	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ _____ /GSF							
(b) Renovate GSF:	\$ 612,045	\$ -	\$ 612,045	\$ -	\$ -	\$ -	\$ -
Renovate \$ 125 _____ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
High Performance Certification Program	\$ 15,301	\$ -	\$ 15,301	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 627,346	\$ -	\$ 627,346	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 776,551	\$ -	\$ 776,551	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 67,325	\$ -	\$ 67,325	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 67,325	\$ -	\$ 67,325	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 843,876	\$ -	\$ 843,876	\$ -	\$ -	\$ -	\$ -
Source of Funds							
CCF	\$ 843,867	\$ -	\$ 843,867	\$ -	\$ -	\$ -	\$ -
CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Edward C. Nichols
Executive Director

Edward C. Nichols
Signature

8/30/17
Date

**Department or CCHE Capital Construction Priority: 05
Pearce-McAllister Renovation**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$843,876	\$843,876	\$ 0	\$0
FY 2015-16	\$ 0	\$ 0	\$ 0	\$ 0
FY 2016-17	\$ 0	\$ 0	\$ 0	\$ 0

**For Higher Education institutions, please make a notation here if the institution is participating in the Intercept Program.*

Request Summary:

History Colorado is requesting \$843,876 capital construction funds for the Pearce-McAllister Cottage to better meet the needs of the State. The current model does not provide enough revenue to sufficiently maintain the property. History Colorado (HC) proposes to renovate the cottage (located at 1880 Gaylord St, in Denver) into temporary housing, available for various lengths of stay throughout the year.

Background and Justification:

The Pearce-McAllister Cottage is designated as a State Historical Monument and is listed on the State and National Registers of Historic Places. It was designed by Frederic Sterner and built in 1899 and acquired by HC in 1972.

The Cottage operated as a house museum into the 1980s and has since operated as a leased facility. The Denver Museum of Dolls, Miniatures, and Toys (DMDMT) presently occupies the Cottage on a month-to-month lease with a minimal rent of \$525 per month. Deferred maintenance spending for the property has averaged approximately \$20,000 per year over the last ten years. This is not a sustainable business model. Deferred maintenance on the building reflects poorly on HC and DMDMT. As well the building is not suited for such a use. Bedrooms and bathrooms are crammed with exhibit cases and collections storage is relegated to the moist basement and overheated attic. History Colorado will work with the DMDMT to find a new location that meets their needs more effectively and to sufficiently plan the relocation of their collections. The Facility Condition Index Score for the Pearce-McAllister Cottage, as of 2000, was 76%.

History Colorado has evaluated potential revenue generating business models for this property and determined that temporary housing options generate sustainable revenues for the property while creating an immersive historical experience for the general public and promoting Colorado artists, craftsmen, and businesses.

Project Description:

Each resident would be charged their official Colorado per-diem rate. The Cottage is 5,386 gross square feet. Preliminary assumptions are that there is an opportunity to establish up to 11 suites with private bathrooms without significant impact to the architectural integrity of the Cottage. Each suite would be approximately 500 square feet—large enough to contain a bed, dresser, desk, two chairs, and a private bathroom. Kitchen, dining, and meeting rooms will be shared and designed with intent to be collaborative work areas.

The final renovation will integrate Colorado and American made furniture and fixtures, with rotating arts and crafts created by Colorado artists. The overall intent is to use the Cottage to promote the variety and skill of its people and artisans.

Consequences if not Funded:

Given the amount of properties History Colorado is tasked with maintaining, there are little funds to support every property in a proactive manner. The current business model for the Pearce-McAllister Cottage generates approximately \$6,300 annually with a deferred maintenance expense of approximately \$20,000 per year (over the last ten years). The Facility Condition Index score of 76% is ten years old and so the condition of the property has worsened in this deferred maintenance cycle. It will take a significant investment to bring the cottage to a condition where it is possible to generate revenues to make it sustaining. Without funding, the Pearce-McAllister Cottage will continue down this deferred maintenance path.

Operating Budget Impact:

Staff is already in place to manage this property along with the entire History Colorado portfolio. It is anticipated that revenues will cover necessary maintenance for the property, actually freeing up funds to invest more in active History Colorado museums and historic sites. Anticipate a positive impact on the operating budget.

Assumptions for Calculations:

Construction project costs are based on a \$130 per square foot renovation assumption multiplied by gross square footage ($5,386 * \$125 = \$700,180$). Cost assumption includes design fees, but does not include site furnishings and contingencies (\$143,696) for a total cost of \$843,676.

Basic LEED certification is estimated at 2.5% of construction costs at approximately \$15,000. LEED Gold is not considered, as this is a modest request.

\$80,000 is listed as a place holder for site furnishings. Actual lists and costs will be established after design review and assumptions on number of suites is verified.

Two business models are listed below (this project request and true commercial lease). Each assumes a ROI break-even of less than ten years:

Revenue generating use will significantly increase the earned revenue potential to provide active stewardship of the property. Presently the annual rental revenue is \$6,000, while operating expenses average about \$20,000 per year. Earned revenue can be significantly increased to an estimated amount of

\$27,500 during the five month session and \$154,350 over the remaining seven months, based on a 70% occupancy rate at an average night billing of \$150.

The table below (completed in 2011) illustrates the actual revenue compared with commercial lease market valuations. Real Estate consultation concluded that significant investment is necessary to competitively request market rate. The table compares our current rate with maximum rates in the market. The Pearce-McAllister Cottage would currently be classified as a Class C rental, while Class A rentals could reach up to \$15 or \$16 per square foot, requiring significant investment.

TERM	COST/SQFT	SQFT	ANNUAL REV	INC REVENUE POTENTIAL	NOTES
12/11-12/12	\$ 1.17	5386	\$ 6,300.00		no negotiation
12/12-12/13	\$ 1.17	5386	\$ 6,300.00		
12/13-12/14	\$ 1.17	5386	\$ 6,300.00		
			\$ 18,900.01		

12/11-12/12	\$ 5.00	5386	\$ 26,930.00		1/3 Market Value
12/12-12/13	\$ 5.00	5386	\$ 26,930.00		
12/13-12/14	\$ 5.00	5386	\$ 26,930.00		
			\$ 80,790.00	\$ 61,889.99	

12/11-12/12	\$ 7.00	5386	\$ 37,702.00		1/2 Market Value
12/12-12/13	\$ 7.00	5386	\$ 37,702.00		
12/13-12/14	\$ 7.00	5386	\$ 37,702.00		
			\$ 113,106.00	\$ 94,205.99	

12/11-12/12	\$ 15.00	5386	\$ 80,790.00		Flat Market Value
12/12-12/13	\$ 15.00	5386	\$ 80,790.00		
12/13-12/14	\$ 15.00	5386	\$ 80,790.00		
			\$ 242,370.00	\$223,469.99	

12/11-12/12	\$ 15.00	5386	\$ 80,790.00		Incremental Market Value
12/12-12/13	\$ 15.50	5386	\$ 83,483.00		
12/13-12/14	\$ 16.00	5386	\$ 86,176.00		
			\$ 250,449.00	\$231,548.99	

The table below represents ten year's worth of deferred maintenance spending on the property. The average is approximately \$14,000 more per year than is earned in the current revenue structure.

Deferred Maintenance Spending Over 10 years	
Year	Amount Expended
FY03	\$29,431.24
FY04	\$814.88
FY05	\$124.22
FY06	\$21,462.00
FY07	\$1,994.50
FY08	\$6,376.57
FY09	\$47,725.00
FY10	\$4,391.90
FY11	\$76,019.80
FY12	\$8,522.09
Total	\$196,862.20
Average	\$19,686.22

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2008/ presently updating
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	_____ ASF _____ GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Contracting	July 2015	Sept 2015
Planning and Design Phase	Oct 2015	April 2016
Construction	May 2016	February 2017
Closeout	February 2017	March 2017

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Kelly Sawka
Phone: 303-866-5413

E-Mail: kelly.sawka@state.co.us

Agency or Institution:		Department of Human Services - Office of Behavioral Health								
Project Title:	Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request FY 2014-15	Year Two Request FY 2016-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19		
MHI - Suicide Risk Mitigation Projects	Capital Construction	CCF	\$12,152,241	\$1,342,253	\$4,478,533	\$4,556,369	\$1,775,088	\$0	\$0	\$0
Priority:	1	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:	C1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	92,046	Federal Funds	FF	\$3,480,190	\$3,480,190	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$15,632,431	\$4,822,443	\$4,478,533	\$4,556,369	\$1,775,088	\$0	\$0
Renovation and Expansion										

Agency or Institution:		Department of Human Services - Office of Behavioral Health								
Project Title:	Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request FY 2014-15	Year Two Request FY 2016-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19		
MHI - Electronic Health Records and Pharmacy System Replacement	Capital Construction	CCF	\$14,712,755	\$0	\$9,849,510	\$4,863,145	\$0	\$0	\$0	\$0
Priority:	2	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:		Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	N/A-Info/Mgmt/Su	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$14,712,755	\$0	\$9,849,510	\$4,863,145	\$0	\$0	\$0
New Construction										

Agency or Institution Name:		Department of Human Services - Office of Children, Family, and Youth Services, Division of Youth Corrections								
Project Title:	Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request FY 2014-15	Year Two Request FY 2015-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19		
DVC Facility Refurbishment for Safety and Risk Mitigation, Modernization	Capital Construction	CCF	\$ 9,100,000	\$ -	\$ 1,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Priority:	3	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:	F6	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	938,504	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 9,100,000	\$ -	\$ 1,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Renovation and Expansion										

Agency or Institution Name:		Department of Human Services - Office of Long Term Care, Division of State and Veterans Nursing Homes								
Project Title:	Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request		
State Veterans Homes Resident Security and Support	Capital Construction	CCF	\$ 1,428,500	\$ -	\$ 1,428,500	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	4	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	72,000	Federal Funds	FF	\$ 1,443,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 2,871,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovation and Expansion										

Agency or Institution:		Department of Human Services - Office of Behavioral Health								
Project Title:	Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request FY 2015-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19		
MHI Facility Modernization Planning	Capital Construction	CCF	\$815,000	\$0	\$815,000	\$0	\$0	\$0	\$0	\$0
Priority:	5	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code:		Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	N/A-Planning	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type		Total Funds	TF	\$815,000	\$0	\$815,000	\$0	\$0	\$0	\$0

Agency or Institution Name:		Department of Human Services - Office of Long Term Care, Division of State and Veterans Nursing Homes									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Fitzsimons Domiciliary Care Center		Capital Construction	CCF	\$ 16,997,750	\$ -	\$ -	\$ 200,000	\$ 1,855,500	\$ 2,499,500	\$ 12,442,750	
Priority:	6	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	151,000	Federal Funds	FF	\$ 31,567,250	\$ -	\$ -	\$ -	\$ -	\$ 31,567,250	\$ -	
Project Type		Total Funds	TF	\$ 48,565,000	\$ -	\$ -	\$ 200,000	\$ 1,855,500	\$ 34,066,750	\$ 12,442,750	
New Construction											

Agency or Institution Name:		Department of Human Services - Office of Long Term Care, Division of State and Veterans Nursing Homes									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Special Treatment Unit - Colorado State Veterans Center at Homestead		Capital Construction	CCF	\$ 1,274,000	\$ -	\$ -	\$ -	\$ 1,274,000	\$ -	\$ -	
Priority:	7	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	TBD	Federal Funds	FF	\$ 2,366,000	\$ -	\$ -	\$ -	\$ 2,366,000	\$ -	\$ -	
Project Type		Total Funds	TF	\$ 3,640,000	\$ -	\$ -	\$ -	\$ 3,640,000	\$ -	\$ -	
Renovation and Expansion											

Agency or Institution Name:		Department of Human Services - Office of Long Term Care, Division of State and Veterans Nursing Homes									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Nursing Unit Upgrades - McCandless State Veterans Home at Florence		Capital Construction	CCF	\$ 653,100	\$ -	\$ -	\$ -	\$ -	\$ 653,100	\$ -	
Priority:	8	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	10,000 approximate	Federal Funds	FF	\$ 1,212,900	\$ -	\$ -	\$ -	\$ -	\$ 1,212,900	\$ -	
Project Type		Total Funds	TF	\$ 1,866,000	\$ -	\$ -	\$ -	\$ -	\$ 1,866,000	\$ -	
New Construction											

Agency or Institution Name:		Department of Human Services - Office of Long Term Care, Division of State and Veterans Nursing Homes									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Intergenerational Care - McCandless State Veterans Home at Florence		Capital Construction	CCF	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	
Priority:	8	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	TBD	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000	
New Construction											

Agency or Institution Name:		Department of Human Services - Office of Children, Family, and Youth Services, Division of Youth Corrections									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request FY 2014-15	Year Two Request FY 2015-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19	
Betty K Marler Youth Services Center Expansions		Capital Construction	CCF	\$ 18,913,320	\$ -	\$ -	\$ -	\$ 119,840	\$ 1,777,270	\$ 17,016,210	
Priority:	10	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	TBD	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	\$ 18,913,320	\$ -	\$ -	\$ -	\$ 119,840	\$ 1,777,270	\$ 17,016,210	
New Construction											

Agency or Institution Name:		Department of Human Services - Office of Children, Family, and Youth Services, Division of Youth Corrections									
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request FY 2014-15	Year Two Request FY 2015-16	Year Three Request FY 2016-17	Year Four Request FY 2017-18	Year Five Request FY 2018-19	
Residential Unit Replacement at Lookout Mountain Youth Services		Capital Construction	CCF	\$ 20,023,202	\$ -	\$ -	\$ -	\$ 177,250	\$ 1,279,845	\$ 18,566,107	
Priority:	11	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Purpose Code:	F2	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	TBD	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	\$ 20,023,202	\$ -	\$ -	\$ -	\$ 177,250	\$ 1,279,845	\$ 18,566,107	
New Construction											

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Human Services		Signature Approval:	<i>Will KOC</i> Date 9-29-14	
Project Title:	Mental Health Institute - Suicide Risk Mitigation Projects		Signature CCHE Approval:		
Project Year(s):	FY 2015-17		Signature OSPB Approval:	<i>Sabina Genesio</i> Date 9/30/14	
Agency or Institution Priority Number:	1		Name and e-mail address of preparer: Sabina Genesio, sabina.genesio@state.co.us		

Revised ?	Yes	No	Total Project Costs	Prior-Year Appropriation(s)	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Professional Services									
(1)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)			\$23,500	\$10,000	\$5,000	\$5,000	\$3,500	\$0	\$0
(3)			\$1,650,380	\$538,803	\$453,543	\$474,510	\$183,523	\$0	\$0
(4)			\$37,000	\$8,000	\$12,000	\$12,000	\$5,000	\$0	\$0
(5)			\$139,000	\$49,000	\$35,000	\$30,000	\$25,000	\$0	\$0
(6)			\$12,500	\$9,000	\$3,500	\$0	\$0	\$0	\$0
(7a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(7b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$20,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0
(9)			\$1,882,380	\$624,803	\$619,043	\$521,510	\$217,023	\$0	\$0
C. Construction or Improvement									
(1)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(b)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)									
(a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(b)			\$11,537,862	\$3,598,026	\$3,239,596	\$3,389,359	\$1,310,882	\$0	\$0
(3)			\$110,000	\$50,000	\$20,000	\$20,000	\$20,000	\$0	\$0
(4)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$11,647,862	\$3,648,026	\$3,259,596	\$3,409,359	\$1,330,882	\$0	\$0
D. Equipment and Furnishings									
(1)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)			\$468,179	\$68,830	\$212,158	\$142,191	\$45,000	\$0	\$0
(3)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4a)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)			\$468,179	\$68,830	\$212,158	\$142,191	\$45,000	\$0	\$0
E. Miscellaneous									
(1)			\$116,378	\$36,380	\$32,596	\$34,094	\$13,309	\$0	\$0
(2)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(3)			\$90,500	\$0	\$48,000	\$35,000	\$7,500	\$0	\$0
(4)			\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0
(5)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(6)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(7)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(8)			\$212,878	\$42,380	\$80,596	\$69,094	\$20,809	\$0	\$0
F. Total Project Costs			\$14,211,300	\$4,384,039	\$4,071,393	\$4,142,153	\$1,613,714	\$0	\$0
G. Project Contingency									
(1)			\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)			\$1,421,130	\$438,404	\$407,139	\$414,215	\$161,371	\$0	\$0
(3)			\$1,421,130	\$438,404	\$407,139	\$414,215	\$161,371	\$0	\$0
H. Total Budget Request			\$15,632,430	\$4,822,443	\$4,478,533	\$4,556,369	\$1,775,086	\$0	\$0
I. Sources of Funds									
	CCF		\$12,162,240	\$1,342,253	\$4,478,533	\$4,556,369	\$1,775,086	\$0	\$0
	CF		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	RF		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FF		\$3,480,190	\$3,480,190	\$0	\$0	\$0	\$0	\$0




DEPARTMENT OF HUMAN SERVICES

John W. Hickenlooper
Governor

FY 2014-15 Capital Construction Request
September 1, 2013

Reggie Bicha
Executive Director


Signature

8/28/13
Date

Department or CCHE Capital Construction Priority: 01
Mental Health Institute – Suicide Risk Mitigation Projects

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$4,478,533	\$4,478,533	\$0	\$0
FY 2015-16	\$4,556,369	\$4,556,369	\$0	\$0
FY 2016-17	\$1,775,086	\$1,775,086	\$0	\$0

Request Summary:

The Colorado Department of Human Services (CDHS) requests \$4,478,533 Capital Construction Funds in FY 2014-15 to continue the mitigation of risks of patient suicide and/or self-harm by upgrading patient areas within the Colorado Mental Health Institutes at Fort Logan (CMHIFL) and Pueblo (CMHIP). If funded, the project will complete the third phase in a series of suicide mitigation projects. This request and previous funding requests were the result of comprehensive suicide risk assessments conducted at both CMHIFL and CMHIP during the late 1990s.

Background and Justification:

This project will mitigate risks of patient suicide and/or self-harm by removing and replacing building components at CMHIFL and CMHIP. Physical suicide risks are a great concern and hazard in facilities housing and treating acutely mentally ill clients, incarcerated persons, and individuals committed to a State institution for any reason. The State-operated Mental Health Institutes (Institutes) have increasingly become the provider of last resort, often treating individuals who have very few options and present a significant safety and/or suicide risk. The Institutes provide inpatient services to individuals of all ages (adolescent through geriatric) with complex, serious and persistent mental illness.

At the time of construction, the buildings were not intended for use as locked inpatient psychiatric units. In lieu of replacing major facilities, the patient care units require systematic modifications to safely meet patient population needs. The patient units at CMHIFL were originally constructed in the early 1960's, (except for the F1 Cottage that was remodeled in 2012), and at CMHIP, the patient/residential units vary in age, being built between 1939 and 1982 (except for the High Security Forensics Institute (HSFI) which was recently completed in 2009). The average age of the buildings included in this project is approximately 46 years. CDHS has adopted a proactive approach and as a result of past patient suicides (two at CMHIP since 2009) has undertaken a detailed effort to systematically analyze its direct care facilities for physical suicide risks.

Numerous task forces have been convened, accomplished work, and contributed to the Suicide Risk Assessment and Prevention effort since 1994. In July 1998, CDHS hired Criminal and Juvenile Justice International, a firm specializing in suicide and risk mitigation, to conduct a detailed analysis of physical factors that could impact suicide attempts and to provide recommendations regarding architectural and programmatic safety and security for the maximum-security unit within the Institute for Forensic Psychiatry (IFP) at CMHIP. They recommended hiring two additional consultants to perform site specific surveys. Fort Logan hired Superior Consultant Company and Pueblo hired Integrated Construction Technologies. Both companies performed a room-by-room analysis of the hospitals to identify suicide risk. The end results were the beginning of the suicide mitigation project.

The SCC's observations and findings provided the clinical/architectural expertise for the Fort Logan Suicide Risk Assessment Program (SRAP). The assessment report included, among other very valuable information and recommendations, a listing of the "top ten" physical suicide risks occurring on the CMHIFL campus. Integrated Construction Technologies (ICT) was also hired to provide support services for the SRAP. ICT worked with state personnel and direct care staff to create a database documenting the suicide risks identified in the Superior Consultant Company report. The database, completed in 1999, details an item-by-item, room-by-room, listing of physical suicide risks.

CDHS began implementing recommendations from the SCC for CMHIFL in 2000 and completed several suicide risk mitigation projects including: replacing shower curtain rods with break-away hooks, changing the type of shower curtain material, replacing shower heads in common areas with security push button controls, replacing/modifying some toilet partitions in common bathrooms, removing scissor door closures, replacing towel hooks with breakaway hooks, and replacing closets on the locked adolescent unit with modular fixtures. However, a number of the identified risks were not addressed in 2000 due to budgetary constraints.

The outcome of this request will result in six additional patient treatment units that have mitigated the highest rated suicide risks identified during comprehensive risk assessments dating back fifteen years. Suicide risk for the patients on these units will be reduced thereby creating a more safe and secure environment for patients preparing for community reintegration.

Facility Condition Index Score and Replacement Values

The Facility Condition Index (FCI) is a number used by the Office of the State Architect to gauge overall building condition throughout State government. A new building's score is 100%; the target score is 85% for all buildings. Typically the FCI degrades 2-4% per year. A replacement value is the cost to replace a certain building based on the number of square feet, and the current construction cost.

Table 1.

Bldg ID	CMHIFL	Sq. Ft	Date Year Build	Facility Condition Index	Current Replacement Value
NFL0F2	F2 COTTAGE- VACANT	8,766	1962	0.39	\$1,680,399
NFL0F3	F3 COTTAGE- VACANT	8,766	1962	0.41	\$1,851,297
NFL00J	MAIN HOSPITAL J BLDG	8,035	1964	0.50	\$3,856,722
NFL00D	MAIN HOSPITAL D BLDG	16,135	1963	0.50	\$3,470,119
NFL00C	MAIN HOSPITAL C BLDG	15,527	1963	0.57	\$7,226,003
NFL00E	MAIN HOSPITAL E BLDG	47,262	1963	0.59	\$9,692,464

Bldg ID	CMHIFL	Sq. Ft	Date Year Build	Facility Condition Index	Current Replacement Value
NFL00A	MAIN HOSPITAL A BLDG	37,136	1963	0.62	\$5,592,880
NFL022	MHI OFFICES	4,421	1933	0.62	\$537,813
NFL091	MHI WORK THERAPY STORAGE	1,714	1904	0.63	\$190,612
NFL00B	MAIN HOSPITAL B BLDG	36,539	1963	0.64	\$6,107,695
NFL055	MHI WORK THERAPY	6,500	1889	0.72	\$724,587
NFL00H	MAIN HOSPITAL H BLDG	105,729	1964	0.72	\$21,504,030
NFL025	MHI INTERNS	4,411	1939	0.74	\$524,620
NFL0F1	F1 COTTAGE-ADULT TEAM 2	11,665	1962	0.95	\$2,002,932

Table 2.

Bldg ID	CMHIP	Sq. Ft	Date Year Build	Facility Condition Index	Current Replacement Value
Transitional Forensics					
SMH107	CLOTHING BANK- VACANT	44,115	1939	0.47	\$10,819,670
SMH016	IFP BLDG TRADES	31,544	1959	0.69	\$4,283,444
SMH121	GERIATRICS/ACBU/STEP/STAFF EDU	114,457	1952	0.73	\$26,764,840
SMH106	IFP MINIMUM SECURITY	101,362	1949	0.73	\$23,728,836
SMH131	SOUTH GAAPS BUILDING	8,134	1965	0.77	\$1,492,747
Civil Bed Replacement					
SMH116	CORE UNITS 67 & 69	44,795	1939	0.71	\$10,569,259
SMH115	VOC REHAB & TREATMENT MALL	43,968	1939	0.72	\$9,173,481
SMH121	GERIATRICS/ACBU/STEP/STAFF ED	114,457	1952	0.73	\$26,764,840
SMH128	LAU SUPPORT	5,970	1965	0.75	\$1,450,618
SMH137	LOCKED ADOLESCENT UNIT	9,621	1982	0.81	\$2,024,343
SMH132	NORTH GAAPS BUILDING	11,838	1965	0.83	\$2,172,503

Project Description:

The suicide risk reduction project proposes to make modification to patient bedrooms and bathrooms, as well as some common areas on the units to include the following:

- Removal and replacement of all plumbing fixtures in toilets and showers
- Elimination of tie-off points in toilet and shower partitions
- Elimination of the suspended grid ceiling, and removal and replacement of light fixtures in patient sleeping rooms, showers, and toilets
- Removal and replacement of door hardware (doorknobs, hinges, and closers)
- Removal and replacement of ventilation system duct covers in patient sleeping rooms, showers, and toilets

- Some bathroom/shower rooms require total renovation to improve staff visibility and supervision while maintaining a degree of privacy, and to provide American with Disabilities Act (ADA) code clearances around fixtures.

Funding in FY 2014-15 will address the design, engineering, and construction phase at CMHIP in Building 106. The design and engineering will focus on areas within the first and second floors, in the program areas which house the Community Reintegration Unit (CRU), Strategies to Accomplish Recovery (STAR) and the Social Learning Program (SLP). The construction work will address CMHIP Building 106, STAR, and SLP units on the second floor. Funding will also address the design and engineering at CMHIFL in Building E, in both the east and west wing of the first floor. Adult Teams One and Three are located in these areas. The construction work will address CMHIFL Building E, Team One, on the first floor, west wing.

Funding in FY 2015-16 will address the construction work at CMHIP in Building 106, first floor, in the CRU, and at CMHIFL in Building E, first floor, west wing, in the Adult Team Three unit. Additionally, design and engineering work will begin at CMHIP in Building 125 in the Admissions, Treatment and Clinic areas. Design and engineering work will begin at CMHIFL for Team Five in Building E (east second floor), Admissions and Resource Center in Building C, and the Treatment and Clinic areas in Building H.

Funding in FY 2016-17 will address the construction work at CMHIP in Building 125 in the Admissions, Treatment, and Clinic areas. The construction work at CMHIFL for Team Five in Building E on the second floor, the Admissions and the Resource Center in Building C, and the Treatment, and Clinic areas in Building H will also commence.

Each fiscal year is a stand-alone phase of the entire Suicide Mitigation Project, working on a distinct location of one of the facilities.

Identification, testing, abatement planning, abatement, and retesting after abatement is required to ensure safe removal of any asbestos prior to the start of construction. The renovations will remove asbestos containing material that creates a hazard for construction workers. The building modifications require partial or total abatement of asbestos in ceilings, around piping, in floors, in floor base, in crawl spaces, and other locations.

All building components that are renovated or modified during construction will be made compliant to current building and life safety codes per the State Buildings Programs requirements.

The proposed project phasing completes building modifications on units with patients at the highest acuity levels and with consideration for resolving the most significant risk factors first as determined by the mental health institutes. The priorities are set based upon a facilities risk assessment, including factors such as the type of client, current building conditions, and existing facility health and life safety defects.

Consequences if not Funded:

If the proposal is not funded, the Institutes will continue to provide inpatient mental health treatment services in buildings and program areas ill equipped to meet the complex needs of the patient population. As the acuity of mental illness increases, the likelihood a patient will attempt suicide increases.

Operating Budget Impact:

Because the proposed improvements are extensive, the patients will be relocated to interim space during construction. The interim space will be located in vacant space at each Institute and will require a minimal amount of work to prepare the space for patient occupancy. CMHIP will relocate Building 106 units (CRU, STAR and SLP) to its designated emergency shelter located in Building 115, second floor. The emergency shelter currently accommodates 65 patient beds. CMHIFL will relocate Team One from the Building E first floor east, to the F-3 cottage. The work on Team One will then take place. Upon completion of Team One construction, Team Three will be relocated from their current location (Building E, west wing) to the renovated Building E, east wing. Construction will then take place on the Team Three unit (Building E, west wing). Upon completion Team One will be relocated from F-3 to the renovated space.

The F-3 cottage will require some prep work before occupancy. The minimal work needed includes cleaning, stocking, moving furnishings, and ensuring mechanical systems are operational. These costs are incorporated into the plan.

The actual cost for each piece of equipment or fixture for a suicide mitigated special use item, such as grab bars, faucets, doors, hinges, and locks are more expensive. To date, CDHS has not realized increased operating expenses. It is anticipated as the current suicide mitigation fixtures age (5-10 years) a decision item will be requested for ongoing replacement and repair.

Assumptions for Calculations:

- The standard architectural/engineering (A/E) fees for this category of renovation/addition projects are 14% of the cost of construction per industry standards
- The FY 2014-15 A/E fee is approximately 14%.
- Renovation work requires more experienced professionals due to the complexity of dealing with existing conditions. This is especially true since suicide risk mitigation is a specialized area of work.
- This project involves work at various locations at CMHIFL and CMHIP, which requires additional time and effort for travel and investigation of varying conditions.
- The units are mostly locked units that have specific security requirements, which also require additional time and effort.
- The additional A/E work required in renovation projects includes: as-built architectural drawings; investigation, engineering, and analysis of existing conditions and existing equipment; investigations; investigation and development of solutions for unanticipated situations; development of plans for relocation of existing occupants during construction; research of decisions made and codes analysis when project was constructed; delays to the project due to unknown conditions; etc.
- The standard architectural/engineering (A/E) fees for this category of renovation/addition projects are 14% of the cost of construction per industry standards.
- Construction of extensive work for the Adult Team One and Three at CMHIFL is as follows: demolition of ceilings, walls, floors, lighting and sprinkler heads, baseboard, doors; asbestos abatement; construction of walls, doors, windows, hardware; electrical modifications; heating, ventilation and air conditioning system; HVAC controls; fire sprinkler and fire alarm system retrofits; plumbing; lighting and electrical retrofits/replacements; finishes; security and monitor systems; miscellaneous construction; general conditions; contractors overhead and profit.
 - A summary of the construction included is modifications to :

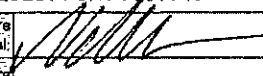
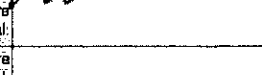
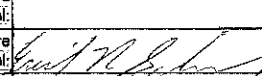
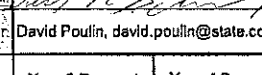
- CMHIP Building 106 (first and second floor; CRU, STAR and SLP units); CMHIP Building 125 (Admissions, Treatment and Clinic areas); CMHIFL F-3 cottage preparation for occupancy; CMHIFL Building C (Admissions and Resource Center); CMHIFL Building E (first and second floor, east and west wing; Adult Teams One, Three, Five); CMHIFL Building H (Treatment and Clinic areas).
 - The construction budgets are based on earlier consultant-prepared assumptions; a combination of costs per square foot (SF) and unit prices; and comparisons with cost per square foot for remodel work. The total costs per SF contained in Summary Information are calculated on gross SF of the patient units. Because the actual space and the effort or work per SF varies considerably, the actual costs of areas to be remodeled are difficult to estimate and can be misleading. The detailed estimate being developed involves a more detailed investigation and analysis by the team of trained architects, engineers, and consultants who are currently executing the project.
 - Relocation costs are included to provide moving services and security while patients are relocated. The patient files, personal effects and other items such as furnishings must be moved to prepare the unit for mitigation construction and renovation.
- An allowance is allocated for furniture and equipment.
- The equipment and furnishings allowance is based upon providing new patient and seclusion room beds, wardrobe units, and other furniture as required. A complete list of furnishing will be prepared in conjunction with an audit, inventory, and final design of each space after the design team is in-place.
- Existing closets will be removed and replaced with wardrobe units specially designed to reduce suicide risks. The closets and furnishings currently pose various suicide risks and present a potential hazard to the occupants. The closets and furnishings are an integral part of the mitigation and should be replaced with units that reduce the potential for suicide where possible.
- Art in public places is based on 1% of the construction costs. For FY2014-13, \$3,239,596 construction costs x 1% = \$32,396 for Art in Public Places.
- 0% Inflation is calculated for the FY-2014-15 request.
- The project does not lend itself to a LEEDTM certification since it is minor construction. However, energy efficient plumbing, lighting, and fixtures will be used, as well as green building products and practices as much as possible to support energy efficiency and green building initiatives.
- The project will essentially remodel certain components and areas of each unit. The project will not increase maintenance requirements and represents only a portion of the building system(s). Therefore, no funds are being requested for the Building Maintenance Fund.
- The costs associated with suicide risk mitigation are difficult to estimate due to the unique nature of each treatment. This reduction reflects some estimating refinements and ongoing input from the design consultants. Larger differences in year-to-year cost estimates may occur in future requests.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF 92,045 GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P0835

CONTINUATION HISTORY				
	FY 2009-10 Appropriated	FY 2010-11 Appropriated	FY 2XXX-XX Appropriated	Total Appropriations
Total Funds	\$1,342,253	\$3,480,190		\$4,822,443
General Fund	\$1,342,253			\$1,342,253
Cash Funds*				
Reappropriated / CFE				
Federal Funds		\$3,480,190		\$3,480,190

ESTIMATED PROJECT TIME TABLE		
Steps to be completed Phase I	Start Date	Completion Date
Negotiate, prepare and process architect/engineer agreement	July 2014	September 2014
Design and code review	September 2014	March 2015
Advertise, bid and award construction contract	March 2015	May 2015
Construction and closeout	May 2015	June 2016
Steps to be completed Phase II*		
Negotiate, prepare and process architect/engineer agreement	July 2015	September 2015
Design and code review	September 2015	March 2016
Advertise, bid and award construction contract	March 2016	May 2016
Construction and closeout	May 2016	June 2017
Steps to be completed Phase III*		
Negotiate, prepare and process architect/engineer agreement	July 2016	September 2016
Design and code review	September 2016	March 2017
Advertise, bid and award construction contract	March 2017	May 2017
Construction and closeout	May 2017	June 2018
*contingent upon continuation of funding of Phase II and III		

CC-IT: CAPITAL CONSTRUCTION INFORMATION TECHNOLOGY REQUEST FOR FY 2014-15

Agency or Institution:		Dept of Human Services, Office of Behavioral Health, MHI Division		Signature: 		Date: 5.28.13		
Project Title:		Mental Health Institutes' Electronic Health Record and Pharmacy System Replacement		Signature: 		Date:		
Project Year(s):		FY 2015 - FY 2016		Signature: 		Date: 6/30/13		
Agency or Institution Priority Number:		2		Signature: 		Date:		
				Name and e-mail address of preparer: David Poulin, david.poulin@state.co.us				
Revision? Yes No		Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
If yes, last submission date:								
A. Land Acquisition								
(1)	Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Contract Professional Services								
(1)	Consultants/Contractors (P.M. & P.M.A.)	\$ 832,000	\$ -	\$ 416,000	\$ 416,000	\$ -	\$ -	\$ -
(2)	Quality Assurance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Independent Verification and Validation (IV&V)	\$ 624,000	\$ -	\$ 312,000	\$ 312,000	\$ -	\$ -	\$ -
(4)	Training	\$ 72,000	\$ -	\$ 57,600	\$ 14,400	\$ -	\$ -	\$ -
(5)	Leased Space (Temporary)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Feasibility Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)	Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)	Other Services/Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)	Total Professional Services	\$ 1,528,000	\$ -	\$ 785,600	\$ 742,400	\$ -	\$ -	\$ -
C. Associated Building Construction								
(1)	(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	New \$ /GSF							
	(b) Renovate \$ /GSF: 904,452	\$ 1,287,994	\$ -	\$ 1,287,994	\$ -	\$ -	\$ -	\$ -
(2)	Renovate \$ /GSF							
(3)	Site Work/Landscaping	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)	Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	Total Construction Costs	\$ 1,287,994	\$ -	\$ 1,287,994	\$ -	\$ -	\$ -	\$ -
D. Software Acquisition								
(1)	Software COTS	\$ 11,110,772	\$ -	\$ 7,264,296	\$ 3,846,476	\$ -	\$ -	\$ -
(2)	Software Built	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)	Inflation on Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)	Total Software	\$ 11,110,772	\$ -	\$ 7,264,296	\$ 3,846,476	\$ -	\$ -	\$ -
E. Equipment								
(1)	Servers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	PCs, Laptops, Terminals, PDAs	\$ 80,456	\$ -	\$ 40,228	\$ 40,228	\$ -	\$ -	\$ -
(3)	Printers, Scanners, Peripherals	\$ 4,926	\$ -	\$ 2,463	\$ 2,463	\$ -	\$ -	\$ -
(4)	Network Equipment/Cabling	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)	Total Equipment and Miscellaneous Costs	\$ 85,382	\$ -	\$ 42,691	\$ 42,691	\$ -	\$ -	\$ -
F.	Total Project Costs	\$ 14,012,148	\$ -	\$ 9,380,581	\$ 4,631,567	\$ -	\$ -	\$ -
G. Project Contingency								
(1)	5% for New	\$ 700,607	\$ -	\$ 469,029	\$ 231,578	\$ -	\$ -	\$ -
(2)	10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Total Contingency	\$ 700,607	\$ -	\$ 469,029	\$ 231,578	\$ -	\$ -	\$ -
H.	Total Budget Request [F+G(3)]	\$ 14,712,755	\$ -	\$ 9,849,610	\$ 4,863,145	\$ -	\$ -	\$ -
I. Source of Funds								
	CCF	\$ 14,712,755	\$ -	\$ 9,849,610	\$ 4,863,145	\$ -	\$ -	\$ -
	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HUMAN SERVICES

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction IT Request
September 1, 2013*

Reggie Bicha
Executive Director


Signature

8/28/13
Date

**Department or CCHE Capital Construction Priority: 02
Mental Health Institutes' – Electronic Health Record and Pharmacy System Replacement**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$9,849,610	\$9,849,610	\$0	\$0
FY 2015-16	\$4,863,145	\$4,863,145	\$0	\$0
FY 2016-17	\$0	\$0	\$0	\$0

Request Summary:

The Colorado Department of Human Services (CDHS), Office of Behavioral Health (OBH), requests \$9,849,610 Capital Construction Fund in FY 2014-15. The request is to replace the current legacy health information management systems (Clinical, Lab, Pharmacy and Dietary) used by the Mental Health Institutes (operated by the Office of Behavioral Health (OBH), and located at Pueblo and Fort Logan, with a comprehensive, fully-integrated Electronic Health Record (EHR) system that meets Federal regulatory and reimbursement standards. In addition to the initial software purchase, installation and training costs, the request also includes costs for required improvements to the network infrastructure, additional hardware, and continuing costs for vendor support and software licenses.

Background and Justification:

Resulting from a May 2011 audit, CDHS accepted the Office of the State Auditor's recommendation that the Institutes pursue the implementation of an EHR and replace the legacy pharmacy system to address problems identified in medication prescribing and monitoring, as well as improve clinical decision-making, reduce medical errors, and increase efficiencies. The rate of medication errors at both Mental Health Institutes (8.2 error events per 100 episodes of care at Fort Logan, and 5.6 at Pueblo, averaging the last 12 months) is typically more than twice that reported by other psychiatric facilities to the National Research Institute. An EHR system and new pharmacy system would eliminate transcription errors, which are the leading cause of medication errors. Other hospitals that have implemented EHR systems have significant reductions in medication errors. For example, the University of Texas, Harris County Psychiatric Center eliminated nursing transcription errors and reduced all medication errors by 89 percent within three months after implementing an EHR.

Additionally, a fully-integrated EHR will automatically tie patient treatments to patient outcomes (e.g., specific medications and therapies resulted in specific improvements in each patient's condition), and will directly assist clinical efforts to address the patients' mental illnesses and aggression that drive assaults, the need for seclusion and restraint, and that lengthen hospitalization. CDHS's C-Stat performance measures that will be positively impacted by a modern EHR include: Seclusion Hours per 1,000 Patient Hours; Restraint Hours per 1,000 Patient Hours; Staff Injuries Related to Seclusion and Restraint; Staff and Patient

Injuries Requiring Medical Intervention Due to Assault; and the Lengths of Stay of Currently Enrolled and Discharged Restoration and Competency Exam Patients.

Without an EHR, the Institutes will continue to struggle in monitoring the quality, quantity, and effectiveness of patient treatment, and will be out of compliance with State Audit recommendations. Improvements in medication practices will be less attainable without a permanent, reliable solution to medication errors and clinical-coordination challenges without implementation of a modern, fully-integrated EHR to monitor and manage the clinical operations of the Institutes.

In addition, as most of the State's community mental health centers and community providers implement EHRs, the Institutes will be unable to share vital patient information about patients that often move from the community, to the Institutes, and back to the community. Thus, the ability to provide adequate continuity of care is greatly compromised. EHRs bring a patient's total health information together in one place and ensure that information is always current and relevant, providing clinicians with past medication trials and treatment, including adverse drug reactions. While an EHR can never take the place of clinical judgment and experience, it does actively provide options and explanations that improve the clinician's efficiency and compliance with accepted practice guidelines. Electronic health record systems reduce the amount of time clinicians spend locating and documenting patient care and solve the problem of illegible handwritten notes and physician orders.

Project Description:

CDHS, in cooperation with the Governor's Office of Information Technology (OIT), is requesting funds to replace the existing electronic health information and billing systems for its two State-operated, acute-care, inpatient psychiatric hospitals at Fort Logan and Pueblo with a comprehensive and integrated EHR, inclusive of Lab, Pharmacy, and Dietary systems. This project would replace a number of separate, loosely integrated systems, including some constructed in Microsoft Access, and result in the implementation of a modern, comprehensive, fully-automated, EHR that is fully integrated with all necessary clinical, operations and financial modules and systems and is compliant with meaningful-use requirements. The two psychiatric hospitals (451 beds at Pueblo and 94 beds at Fort Logan) currently utilize a web-based dietary system (Vision's Carex system); legacy pharmacy (OPUS-ISM) and lab (Multidata) systems on local servers; a primary health information system (NetSmart's Avatar) on a local server for Admission/Discharge/Transfer (ADT), diagnostics, non-pharmacy billing, legal commitment records, some scheduling, seclusion and restraint, and medication variances; and multiple Microsoft Access databases for additional data capture and reporting.

This request is to implement a comprehensive solution that includes:

- EHR, including, but not limited to, all modules and functions required to meet the current and pending meaningful-use standards (e.g., physician order entry, robust clinical decision support, assessments, care plans, discharge planning, patient portal, Health Information Exchange (HIE) interface, full integration with lab, pharmacy and dietary components, billing, financial analysis and reporting, regulatory compliance, behavior interventions, diagnostic and medical history and treatments, document storage and retrieval, scheduling, medication reconciliation, clinical notes, electronic Medication Administration Record (eMAR), record-level audit capability, etc.);
- Point of care documentation for active treatment and implementation of an individualized care plan;

- A system for historical records retention (e.g. 10 years) – archive systems that will comply with records management best practice; and
- A fully-hosted and web-based solution, wherein the EHR and the integrated systems reside securely off-site, without the need for OIT resources or support of application servers.

Increased network speed and wireless access to the EHR are essential. Since the EHR replaces the paper chart, access to medical information must be immediate, continuous and convenient. Therefore the request includes funds to establish a secure wireless network on both campuses. The request also includes electronic tablets to be used by physicians and other clinicians (to allow real-time order entry, chart updating, and medical information access while conducting groups and interacting with patients), as well as bar code scanning and labeling equipment to interface with the pharmacy and EHR system and eliminate medication transcription errors.

Since this proposal is considered a major information technology project, it includes a related Operating request for \$1,456,000 (\$728,000 each fiscal year) to hire a Project Manager, a Project Management Analyst, and an Independent Verification and Validation (IV&V) Consultant. The Project Manager and Project Management Analyst will be trained and experienced in the leadership and management of such projects from commencement to completion. The IV&V Consultant, typically an independent third party, will ensure that the system meets required specifications and that it fulfills its intended purpose.

Also included with the software vendor costs (and in addition to the purchase, install, hosting, and process re-engineering costs) is \$1,213,673 in FY 2014-15, and \$1,436,872 in FY 2015-16 for customization (based upon 20% of the software and wireless systems purchase and installation costs), in addition to the purchase, licensing, training, and all installation costs. While the solution will be commercial off-the-shelf (COTS) software, all EHR products are designed as highly-interfaced modules that are augmented by “soft-coding” development tools, so that developers can make the many detailed modifications and enhancements that are necessary before the system can be fully operational. The request assumes that these modifications will be done by the software vendor, rather than by State FTE or contracted staff, and therefore includes these costs during the first two years in Capital Construction, rather than in Operating.

Consequences if not Funded:

The Institutes could continue to operate with the current legacy systems and not meet the recommendations of the State Auditors, with a likely outcome of continued high rates for medication errors and no increase in efficiency, safety or clinical management. Staff would continue to use paper documents to record and reference virtually all patient information about individual patient psychiatric and medical treatment needs. History and treatment decisions would still be determined (and delayed) by having to look through the paper-based medical chart. Doctors’ orders, clinicians’ progress notes, and medication administration records would remain hand written; important medical documents would be photocopied, hand-routed and finally queued for filing into the chart before they could be seen and used; patient charts would remain difficult to locate as clinicians borrow them to write their updates; and analyses of the effectiveness of medications and therapies would require labor-intensive searches to compile the necessary information (a process that currently impedes most efforts of this kind).

As the State’s community mental health centers and providers implement EHRs, and as the Department develops new behavioral health data systems, the Institutes would be unable to share vital electronic, clinical care information. Not funding the request delays the opportunity to improve the safe and effective

delivery of quality health care to patients while in the Institutes, and compromises the continuity of care between the Institutes and the community providers.

Operating Budget Impact:

In FY 2014-15, CDHS is requesting Operating funds to hire two FTE: one General Professional V Service Delivery Manager, and one General Professional IV Process Analyst for management and regulatory analyses. The cost for FTEs in FY 2014-15 is \$162,659.

In FY 2015-16, CDHS requests funds to hire three additional FTE (two Technician III staff for customer support and system maintenance, and a second Process Analyst as a General Professional III). The cost for FTEs in FY 2015-16 is \$966,598.

Following project completion, the cost for ongoing system development support will be met either by continued funding through the Operating Request for the \$1,436,872 applied above through the software vendor, or by contracted or hired FTE. The optimal approach will be jointly determined soon by OBH and OIT staff as the Operating Request is finalized.

Other Operating expenses include costs for in-state travel between Fort Logan and Pueblo, and Common Policy costs per FTE. These costs total \$24,122 in FY 2014-15, \$31,675 in FY 2015-16, and \$14,362 in subsequent years.

Following project completion, FY 2016-17 will see the discontinuance of the use of, and costs for, the legacy systems. This savings equals \$377,787 per year.

Assumptions for Calculations:

- Cost estimates for the EHR purchase, installation and maintenance are based upon amounts submitted by vendors in response to a published Request For Information (RFI). The estimates represent the midpoint between a well-integrated EHR solution with lowest annual cost (the most effective category of EHR at the lowest long-term cost) and a well-integrated EHR solution with next highest long-term cost. This approach establishes sufficient funding to implement a successful solution based upon the low-end of acceptable products while accounting for the unknown factors that cannot be addressed in an RFI for a large-scale automation project. The vendor features and costs identified through the RFI are included in the supporting attachments.
- Robust and well-integrated health information systems are: a) built around core functions that cannot be modified by purchasers, and b) include development tools that provide for soft-coding modifications and enhancements. The \$1,436,872 annual cost for required vendor enhancement represents 20% of the cost to purchase and install the EHR software and the wireless network. As an ongoing operating expense, this amount would vary from year to year, based upon the solution implemented and the need for complex enhancements.
- Vendor costs for training are based upon figures obtained during the RFI process of \$1,200 per day, and 60 days required across implementation.
- These estimates are based upon the current lease costs through the Governor's Office of Information Technology vendor, Hewlett Packard. The number per unit and location are included in the supporting attachments.
- These estimates are based upon current market rates determined via internet search, and the number required for the Mental Health Institute pharmacies, clinics and treatment units. The number per unit and location are included in the supporting attachments.

- These are based upon the current quotes from the CDHS Division of Facilities Management, and the number required per treatment unit, clinic and pharmacy. The number per unit and location are included in the supporting attachments.
- These estimates were provided by OIT and their wireless vendor and are based upon the square footage and construction of the floors that require wireless connectivity for timely access to the electronic medical information. The costs reflect a 20% increase for construction, wiring and establishing power for the wireless system. The floors and buildings identified for wireless communication are included in the supporting attachments.
- These assume the discontinuance of paying for the projected expenses for the current dietary, lab, pharmacy and primary health information system licenses, vendor support fees, and server costs once the project is fully operational in FY 2016-17.
- The standard 5.0% rate for technology project contingencies is applied.

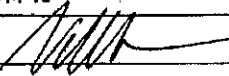
OIT has reviewed and provided conditional approval of this request, with the understanding that some technical issues require further investigation by OIT, and the outcome of those investigations may cause a revision to the calculations and an increase in the requested funds. These investigations will be completed within 30 days, and any changes resulting from those investigations will be forwarded immediately to the Office of State Planning and Budget (OSPB). Below are the technical concerns identified by OIT that require further investigation. (Note: OIT Leadership has reviewed the details for the wireless cost estimates, has stated that their initial concerns below have been addressed, and that the estimates provided in the request by the vendor MSN for wireless infrastructure, security software, architecture are appropriate. OBH is seeking written confirmation from OIT Leadership in this regard and will forward such to OSPB immediately upon receipt.)

- Regarding wireless estimates, was an air space or wireless footprint assessment conducted by MSN communication to determine the "scale" of the wireless footprint needed to provide wireless data coverage for these facilities. This is a good method for determining coverage concerns however, it does not address supporting wireless infrastructure concerns. This concern is confirmed with the identification of some additional funding for a supplement or contingency for potential hardware that might need to be purchased during the design or implementation phase.
- Critical security, access control, firewall, routing and Wireless LAN Control (WLANC) and or lobby ambassador hardware and software may not have been incorporated into the MSN financial projections.
- Existing wireless security and existing state wireless architectures may not have been incorporated into the wireless financial projections.
- Other supporting desktop software applications and server support systems essential to the use and management of a HIPAA secured wireless network for Electronic Health Information (ePHI) data may not have been included in the financial assessment including personal firewalls and potential virtual and/or remote desktop applications like Citrix or Microsoft Virtual Desktop Service (VDS).

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	1/23/2013 for the Scope of Work; 2/22/2013 for the published Request For Information (RFI)
Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	NA

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Expand business requirements with stakeholders	9/1/2013	2/28/2014
Issue Request for Proposal	3/1/2014	3/31/2014
Select EHR vendor	4/1/2014	4/30/2014
Interim purchase order / contract negotiation	5/1/2014	7/31/2014
Infrastructure improvements	7/1/2014	9/30/2014
Software implementation, and initial customization and training (by major components)	7/1/2014	12/31/2015
Closing customization and training	1/1/2016	6/30/2016
Maintenance and enhancement (ongoing)	7/1/2016	

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:		Division of Youth Corrections		Department or Institution Approval:		Signature:  Date: 8.28.13		
Project Title:		DYC Facility Refurbishment for Safety and Risk Mitigation, Modernization		Signature: CCHE Approval:		Date:		
Project Year(s):		FY 2015-2021		Signature: OSPB Approval:		Date: 9/30/13		
Agency or Institution Priority Number:		3		Name and e-mail address of preparer: Jeanine.Martinez@state.co.us				
Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition								
(1)	Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services								
(1)	Master Plan/PP	\$ 45,000	\$ -	\$ 5,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
(2)	Site Surveys, Investigations, Reports	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -
(3)	Architectural/Engineering/ Basic Services	\$ 540,000	\$ -	\$ 60,000	\$ 120,000	\$ 120,000	\$ 120,000	\$ 120,000
(4)	Code Review/Inspection	\$ 67,500	\$ -	\$ 7,500	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
(5)	Construction Management	\$ 225,000	\$ -	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
(6)	Advertisements	\$ 22,500	\$ -	\$ 2,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
(7a)	Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)	Total Professional Services	\$ 1,000,000	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
C. Construction or Improvement								
(1)	Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	New \$ /GSF							
	(b) Renovate GSF:	\$ 6,237,626	\$ -	\$ 693,070	\$ 1,386,139	\$ 1,386,139	\$ 1,386,139	\$ 1,386,139
	Varies by location							
(3)	Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)	Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	Total Construction Costs	\$ 6,237,626	\$ -	\$ 693,070	\$ 1,386,139	\$ 1,386,139	\$ 1,386,139	\$ 1,386,139
D. Equipment and Furnishings								
(1)	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Furnishings	\$ 900,000	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
(3)	Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)	Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)	Total Equipment and Furnishings Cost	\$ 900,000	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
E. Miscellaneous								
(1)	Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ 6,931	\$ 13,861	\$ 13,861	\$ 13,861	\$ 13,861
(2)	Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)	Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)	Total Misc. Costs	\$ 62,376	\$ -	\$ 6,931	\$ 13,861	\$ 13,861	\$ 13,861	\$ 13,861
F. Total Project Costs								
		\$ 8,200,002	\$ -	\$ 1,000,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000
G. Project Contingency								
(1)	5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	10% for Renovation	\$ 900,000	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
(3)	Total Contingency	\$ 900,000	\$ -	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
H. Total Budget Request [F+G(3)]								
		\$ 9,100,002	\$ -	\$ 1,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
I. Source of Funds								
	CCF	\$ 9,100,000	\$ -	\$ 1,100,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HUMAN SERVICES

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Regla Bicha
Executive Director


Signature

8/28/13
Date

**Department or CCHE Capital Construction Priority: 03
DYC Facility Refurbishment for Safety and Risk Mitigation, Modernization**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$1,100,000	\$1,100,000	\$0	\$0
FY 2015-16	\$2,000,000	\$2,000,000	\$0	\$0
FY 2016-17	\$2,000,000	\$2,000,000	\$0	\$0

Request Summary:

The Colorado Department of Human Services (CDHS), Division of Youth Corrections (DYC) requests capital funding of \$1,100,000 Capital Construction Fund in FY 2014-15 to increase safety for youth and staff at the youth correctional facilities located throughout the State, and to bring the physical state of the buildings up to standard. Funding is also requested in six following fiscal years (\$2,000,000 Capital Construction Fund in the following five years and \$1,000,000 Capital Construction Fund in the sixth year) to complete the project.

In addition to the degradation of the various buildings of the correctional facilities throughout the state many aspects about the buildings are not conducive to safe treatment environments that reflect current best practice in the areas of self-harm mitigation, trauma informed care environments and risk reduction for residents and staff. For FY 2014-15, CDHS is seeking \$100,000 funding to support a comprehensive assessment and planning process for twelve facilities across the State. Ten of these facilities are state-owned and operated, while two additional facilities are state-owned and privately operated. The assessment will include engineering and architectural services and cost estimates for what will be required to bring facilities into compliance with current standards of safety. DYC will work with the CDHS Division of Facilities Management to identify an appropriate contractor. Choosing a contractor will involve a Request for Proposal (RFP) process.

The remaining funding request of \$1,000,000 in FY 2014-15 will be used to address the most immediate safety and self-harm risks readily identifiable in Division facilities such as the replacement of failing wooden doors with 14 gauge steel doors, glass enclosures for second floor living units, and replacement of some bathroom and isolation room hardware that present obvious self-harm dangers. Funding requests for subsequent years would permit DYC to complete priority recommendations throughout all of its facilities.

Background and Justification:

DYC operates 10 secure youth correctional facilities located throughout the State. These facilities range in age from 15 to 100 years old, and house youth who are either committed to the CDHS or who are detained pre-adjudication. While the detention population has a short length of stay (averaging 2 weeks), facilities experience a very high volume of youth with nearly 8,000 youth new admissions annually. Detention facilities operated in conditions of

extreme overcrowding in the 1980's and 1990's. Legislation was enacted that mandated a limit on the number of youth who can be detained. Later, economic stress compelled the facilities to operate at a commitment capacity up to 120% capacity, higher than design. This over-utilization has taken its toll on the physical plant. Facilities demonstrate wear and tear on housing units, day room areas, classrooms, and dining halls, as well as general strain on central systems such as kitchen facilities, heating, cooling, and plumbing.

From 2010 to 2012, there have been 164 incidents of self-harm in DYC facilities, including 19 that could have been fatal if not for the intervention of quality trained and observant staff. In the past year alone, there have been hundreds of injuries to youth and staff. Staff at one facility identified seventeen distinct places in a single bathroom where a youth with self-harm intentions could hurt themselves. The National Action Alliance for Suicide Prevention and the Office of the U.S. Surgeon General identifies seven distinct policies and programs that juvenile justice agencies should develop and implement to prevent suicide and provide care in the aftermath of a suicide attempt. DYC has implemented policies and programs in all identified areas with the exception of "appropriate suicide-resistant housing".

"Safe Environments" is one of DYC's Five Key Strategies and is a necessity for the effective care of the state's highest youth who live, and the mitigation of harm to the dedicated staff who work, in these 24-hour per day, seven days per week operations. Most CDHS Youth Corrections facilities were last remodeled in 1988, and three more facilities were constructed in the late 1990's. According to industry standards for construction, this reflects two generations of physical plant safety improvements that have been neglected due to the strained economy of the State for the past several years.

While some facilities are a single contiguous building, several facilities are campus style and have multiple individual buildings for living units, dining halls, classrooms, gymnasiums, treatment units and administration. All stand-alone buildings are given a facility condition index score. The Office of the State Architect recognizes a goal of maintaining state buildings at a score of .85. Buildings under .50 should be considered for demolition or major refurbishment. Facility Condition Index Scores for DYC facilities range from below .50 to above .90. DYC has 14 buildings scoring between .60 and .70, and 10 buildings scoring between .70 and .80. Buildings scoring below .60 are:

- Adams .49
- Gilliam Residential .59
- Lookout Mountain -3 buildings are scoring .38, .32 and .35
- Mount View – 2 buildings are scoring .11 and .48

Project Description:

DYC is proposing a comprehensive engineering, architectural, and cost assessment of physical plant safety and modernization needs in FY 2014-15. Immediate safety risks that exist would also be addressed during this time to the extent possible. Key hazards would be addressed in subsequent years and would be based upon prioritizing renovations recommended by the assessment and are likely to include such items as:

- Self-harm resistant hardware (handles, hinges, sprinkler heads, shower heads, sensor activated faucets, towel racks);
- Sink and toilet equipped isolation rooms;
- Vision and rip-away curtains in every shower;
- Replacement of cracked, broken and buckled gymnasium floors;
- New 14 gauge steel doors on sleeping rooms;
- Built-in, bolted down beds (rather than tube frame beds currently in use);
- Natural daylighting;
- Anti-slip epoxy floors;
- Central control monitoring of seclusion rooms;

- Self-harm resistant ADA grab bars for bathrooms; and
- Sinks with pipe guards.

This funding request is anticipated to span over seven fiscal years, depending upon the availability of funding. Funding would be for a comprehensive assessment and immediate safety needs in FY 2014-15 and for design and construction of prioritized work at 12 facilities over the six following years.

Consequences if not Funded:

The only alternative is to delay assessment and renovations and to accept increased, compound liability and safety hazards that aging physical plants present over time. Increased liability exists in several areas which include both youth and staff injuries. Youth injuries may occur due to self-harm, accident or physical management. Staff injuries may occur as a result of physical management or accident.

Other consequences are that NYC will need to divert funds to immediate risks and the facilities will continue to deteriorate.

Operating Budget Impact:

This request will not materially impact operating expenses or FTE. It is anticipated there may be some minor savings on building repairs once refurbished.

Assumptions for Calculations:

The cost of comprehensive assessment in the first phase was based upon the CDHS Division of Facilities Management historical experience and estimates from a current contractor who does similar work; amounts requested for future years is a placeholder until a defined scope of work can be developed in the first phase.

The following assumptions were used in estimating costs in advance of obtaining the comprehensive assessment.

- Professional services are estimated to be 10% of the total project cost after the initial expense for the above comprehensive assessment.
- Furnishings are also estimated at 10% of total project costs.
- Art in Public Places is estimated at 1% of construction costs.
- Project contingency is estimated at 10% of total project costs.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	New Request
Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage (NYC is sole tenant)	938,504 ASF 938,504 GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE

Steps to be completed	Start Date	Completion Date
Comprehensive engineering, architectural and cost assessment of physical plant needs	August 2014	November 2014
Vendor selection/ price quotation for 1 prioritized facility for year 1	December 2014	February 2015
Enhancements/ refurbishments at first prioritized facility	March 2015	June 2015
Vendor selection/ price quotation for 2 prioritized facilities year 2	January 2015	June 2015
Enhancements/ refurbishments	July 2015	June 2016
Vendor selection/ price quotation for 2 prioritized facilities year 3	January 2016	June 2016
Enhancements/ refurbishments	July 2016	June 2017
Vendor selection/ price quotation for 2 prioritized facilities year 4	January 2017	June 2017
Enhancements/ refurbishments	July 2017	June 2018
Vendor selection/ price quotation for 2 prioritized facilities year 5	January 2018	June 2018
Enhancements/ refurbishments	July 2018	June 2019
Vendor selection/ price quotation for 2 prioritized facilities year 6	January 2019	June 2019
Enhancements/ refurbishments	July 2019	June 2020
Vendor selection/ price quotation for last facility year 7	January 2020	June 2020
Enhancements/ refurbishments	July 2020	June 2021

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Table with header information including Agency or Institution (DEPARTMENT OF HUMAN SERVICES), Project Title (State Veterans Homes Resident Security and Support), Project Year(s) (FY 2014 - 15), Agency or Institution Priority Number (4), and various approval signatures and dates.

Main project cost breakdown table with columns: Revision? (Yes/No), Total Project Costs, Total Prior Year Appropriations, Current Request (FY 2014-15), Year 2 Request, Year 3 Request, Year 4 Request, Year 5 Request. Rows include categories A (Land Acquisition), B (Professional Services), C (Construction or Improvement), D (Equipment and Furnishings), E (Miscellaneous), F (Total Project Costs), G (Project Contingency), H (Total Budget Request), and I (Source of Funds).




DEPARTMENT OF HUMAN SERVICES

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Reggie Bicha
Executive Director


Signature

8/28/13
Date

**Department or CCHE Capital Construction Priority: 04
State Veterans Homes Resident Security and Support**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$2,871,500	\$1,428,500	\$0	\$1,443,000
FY 2015-16	\$0	\$0	\$0	\$0
FY 2016-17	\$0	\$0	\$0	\$0

Request Summary:

The Colorado Department of Human Services (CDHS) requests \$2,871,500 Total Funds (\$1,428,000 Capital Construction Funds and \$1,443,000 matching Federal Funds) in FY 2014-15 for safety improvements and facility upgrades in three State Veterans Homes.

This request responds directly to critical areas of resident care and security in three State Veterans Homes located in Florence, Homelake and Rifle. All of the Homes are in need of upgrades to address resident care issues which were not considered at the time of original construction, as well as upgrades addressing accessibility and fall mitigation and improvements to food service delivery and bathing environments. Each of the requested improvements listed below will have a significant impact on the safety and well-being of our residents. Planned improvements at each facility include:

- New Nurse Call Systems and Wander Protection
- New Security Systems
- Kitchen/Food Service Upgrades (Rifle and Homelake only)
- Bathing Suite Renovations and Equipment Upgrades (Rifle only)
- Interior Finish Upgrades/Fall Mitigation (Handrails, Floor Finish Upgrades, New Interior Doors)
- Telephone System Replacement
- Site Accessibility Improvements
- Asbestos Abatement (Homelake only)

Background and Justification:

The three State Veterans Homes under consideration for this request range in age from 24 to 40 years old, and all were constructed under now-outdated health care standards. Although some improvements have been made to their physical condition over the years, the Homes are still burdened with old and deteriorated equipment, finishes and infrastructure which continue to

impede resident care and safety, as well as staff efficiencies within the facilities. This request responds directly to the highest priority needs within three of the State Veterans Homes, including measures which will have direct, significant impact on the security and well-being of our residents as well as targeted improvements in efficiency.

Upgrades to the nurse call systems and the addition of new security systems will dramatically improve direct care staff's ability to immediately and effectively respond to resident life safety concerns. The Homes are currently reliant on nurse call and telephone systems using decades-old technology, and security systems and wander protection are virtually nonexistent. Increases in security will also improve treatment options for behavioral clients, with the goal of less dependency on antipsychotic medication, more choices, and enhanced quality of life. Other improvements included in this request include installation of slip-resistant interior floor finishes and new impact-resistant wall finishes and handrails. These improvements are directly related to fall mitigation which is a critical component of elder care. The existing kitchen and bathing equipment is old and difficult to maintain and forces limitations on resident choices. These measures also have impact on care issues such as weight management and resident dignity which have a direct effect on the longevity and quality of life of our residents. In summary, all of the improvements included in this request specifically target enhancement to the residents' living environments and dramatically improve the staff's ability to respond to resident needs.

A facilities condition audit was conducted at the Veterans Homes in 2012, and the current Facility Condition Index determination for each home is as follows:

- Colorado State Veterans Center at Homelake- Skilled Nursing Facility .65
- Colorado State Veterans Home at Rifle .75
- McCandless State Veterans Nursing Home at Florence .83

Project Description:

The improvements included in this request are as follows, indicated per location:

- A COLORADO STATE VETERANS CENTER AT HOMELAKE, MONTE VISTA, CO**—In addition to security and accessibility improvements, a renovation of the facility's aging main kitchen, roof system as well as environmental (asbestos) clean-up:
- Nurse Call System replacement (Nursing Home and Domiciliary Cottages)
 - New Security System (Cameras, Access Control and Digital Monitor/Recording System)
 - Main Kitchen Upgrades + Equipment Replacement, including Air Conditioning (Facility currently has no cooling in Main Kitchen)
 - Interior Finish Upgrades (Handrails, Floor Finish Upgrades, New Interior Doors)
 - Telephone System Replacement
 - Roof Repairs (Nursing Home, Administration, Chapel, Recreation Hall)
 - Site Accessibility Improvements (Walkway Repairs, Accessible Curbs, Service Entrance Construction)
 - Asbestos Abatement in Administration Building

- B COLORADO STATE VETERANS HOME AT RIFLE, CO**—This facility has recently completed capital improvements to resident care areas. Improvements under this project would address a number of needs not covered under the previous project scope, including food service delivery and resident bathing:
- Renovations to Resident Bathing Suites (2, including New Bathing Equipment and Lifts)
 - New Security System (Cameras, Access Control and Digital Monitor/Recording System)
 - New Wander Protection (10 Exits)
 - Main Kitchen/Serving Kitchen Upgrades + Equipment Replacement
- C McCANDLESS STATE VETERANS HOME, FLORENCE, CO**—Multiple improvements to upgrade the facility's security, accessibility and resident care areas:
- Nurse Call System Replacement
 - New Wander Protection (10 Exits)
 - New Security System (Cameras, Access Control and Digital Monitor/Recording System)
 - Interior Finish Upgrades (Handrails, Floor Finish Upgrades, New Interior Doors)
 - New Powered Exterior Doors (10 Exits)
 - Resident Bathing Suite Renovations (1-including Accessibility/Fall Mitigation)
 - Staff Training Center (approx. 400 SF)/Activities Area Upgrades
 - Telephone System Replacement

The project budget is based on approximately 50% in federal grant funds being available. An initial application for the federal funding has been submitted to the US Department of Veterans Affairs (VA).

Consequences if not Funded:

If the project is not funded, the following critical operational improvements will not be met:

LIFE SAFETY/SECURITY/TELEPHONE SYSTEMS: Each facility's nurse call and telephone systems are old and in disrepair. It is a constant challenge to maintain existing equipment and current systems do not serve the operational needs of the Home. The facilities currently lack security and wander protection systems, and staff are unable to monitor residents who try to elope possibly endanger themselves in non-secure outdoor areas, or to maintain observation of exterior areas (e.g., parking lots, walkways, entrances). This is needed to safeguard residents and staff, particularly in evening and nighttime shifts for 24/7 operations.

FOOD SERVICE/BATHING: Repairs and upgrades will continue to be deferred until future funding resources are found. Dietary and nursing staff will continue to operate food service and bathing activities in existing substandard conditions, and residents will continue to have limited menu options and compromised bathing accessibility. Maintenance staff will continue to effect repairs on an ongoing basis to old equipment.

INTERIOR UPGRADES: The 24 to 40 year old interiors (doors, handrails, floor finishes, wall coverings, etc.) will continue to deteriorate with age. Facilities' maintenance crews cannot keep up with the constant repairs and refinishing required, and ongoing cart, walker

and wheelchair traffic will continue to take their toll on already-worn interior floor and wall materials. This project provides funds to systematically upgrade resident support areas to new, accessible, durable systems and finishes in order to upgrade the Home's residential character and still meet the demands of a 24/7 skilled nursing facility.

ROOF REPAIR/ASBESTOS ABATEMENT: There are currently no other funding sources available for this work. If not funded, the asbestos containing areas will be sealed per state regulation and access to existing equipment and infrastructure in these areas will be severely limited. Roofs will continue to be patched as needed, with residential care areas taking priority.

The Division can fund only a small number of capital improvement projects using its operating central fund. However, using the available VA funds in combination with the requested capital construction funds in this request dramatically expands the scope of improvements that may be accomplished.

Operating Budget Impact:

The project upon completion will have a net positive impact on operating budgets for each of the homes, based on the following factors:

- Diminished replacement costs: Currently, the Homes must fund ongoing repair and replacement of deteriorated building systems and equipment out of their individual operating budgets, often on an emergency basis. Funding the replacement of equipment and building systems which are well past their intended life cycle will allow revenues to be more efficiently used for direct resident care and preventative maintenance of facilities.
- Diminished maintenance costs: Maintenance for old, degraded systems and equipment (e.g., telephone and nurse call repair, roof maintenance, and kitchen equipment maintenance) takes a substantial, ongoing toll on the Homes' resources. Parts and service are difficult to obtain for out-of-date or discontinued equipment. However, resident care and life safety are often dependent on keeping these systems in working order. In providing for the requested facility replacements and upgrades, the financial (operating) resources used for maintenance will be reallocated to other resident needs.
- Greater staff efficiency: Incorporating up to date technology in the Homes' life safety systems (nurse call, security, wander protection) will increase efficiency by allowing staff to more closely monitor resident activity, control resident access and respond to resident needs.

Assumptions for Calculations:

The project budget is based on the cost breakdown indicated in the table below for each facility. For these calculations, the following assumptions have been made:

- Renovation, addition and hazardous material abatement costs are based on recent projects of a similar size and scope or actual contactor estimates
- Professional services fees are anticipated only for portions of the project requiring architectural/engineering design services (e.g., building renovations, kitchen design, roof replacement, etc.)

- Equipment replacements, telephone upgrades and security/nurse call/wander protection costs are based on recently completed projects of a similar size and scope or on actual contractor/vendor estimates

The anticipated project budget based on these assumptions is as follows:

Professional Services	Total
Architect/Engineer Services	\$240,000
Construction Testing	2,500
Code Consultant	12,000
Abatement Consultant (Design)	2,500
Abatement Consultant (Air Monitor)	1,500
Inspections	35,000
Advertising and Miscellaneous	5,000
Professional Services: Subtotal	\$298,500

Construction	Total
HOMELAKE	
Roof Replacement	\$95,000
Interior Finish Upgrades	100,000
Kitchen Renovations/HVAC	425,000
Nurse Call System	150,000
Security System	40,000
Abatement (Admin Bldg)	60,000
Site: Walks/C&G/Paving/Service Area	95,000
RIFLE	
Bathing Suite Renovations (2)	\$80,000
Security System	30,000
Wander Protection	40,000
Kitchen Renovations – Main + Upper Levels	450,000
McCANDLESS (Florence)	
Resident Toilet Room Upgrades	\$10,000
Shade Structures (2)	50,000
Wander Protection	40,000
Ext Doot Replacement	50,000
Activity Office Renovation	10,000
New Employee Training Room	80,000
Nurse Call System	100,000
Interior Floor Finish Upgrades	55,000
Interior Door Replacement	75,000
Site Furnishings	10,000
Security System	25,000
Construction: Subtotal	\$2,070,000

(Continued on next page)

Contingency	Total
Professional Services	\$23,000
Construction	179,500
FF&E	0
Contingency: Subtotal	\$202,500

Furnishings, Fixtures & Equipment (FF&E)	Total
Furnishings: Dining Furniture (Allowance)	
Homelake – Dining Tables & Chairs	\$25,000
Rifle – Dining Tables & Chairs	\$30,000
Equipment: Bathing & Food Service Equipment	
Homelake – Food Service Equipment (Smallwares)	20,000
Rifle - Food Service Equipment (Smallwares)	25,000
Rifle – Bathing Equipment (New Tub x 2)	25,000
Rifle – Bathing Equipment (New Lift x 2)	5,000
Telecommunications	
Florence: Telephone System Upgrades	75,000
Homelake: Telephone System Upgrades	85,000
FF&E: Subtotal	\$290,000

Miscellaneous	Total
Relocation Costs	\$0
Utility Development Fees	0
Art Program (1% of State Share of Construction Costs)	10,500
Miscellaneous: Subtotal	\$10,500

Total Project Budget	\$2,871,500
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NOTE: Because of the nature of this project, which includes only renovations to existing facilities and equipment replacement, the High Performance Certification Program (HCHP), or LEED certification, will not be applicable.

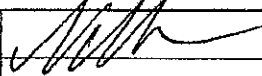
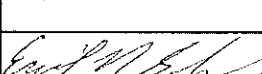
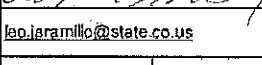
Supplemental Justification:

The Department has applied for \$1,443,000 in federal grant funding for this project under the US Department of Veterans Affairs (VA) state home construction grant program. If awarded, this grant will provide 50% of the funding for these vital improvements to the homes. The VA requires that the State's matching funds be in place in order to be considered for the federal grant award.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	Not Applicable – No Additional Building Program Space or Resident Care Beds will be added
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input checked="" type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	Renovation: _____ ASF <u>72,000</u> GSF Expansion: _____ ASF <u>400</u> GSF (McCandless Training Area Only)
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	Not Applicable

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Design Phase	July 2014	March 2015
Bidding Phase	March 2015	May 2015
VA Grant Acquisition	May 2015	October 2015
Construction Contracting Phase	October 2015	December 2015
Construction Phase	January 2016	July 2016
Contact Close-Out and Commissioning Phase	July 2016	August 2016

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:		Dept of Human Services, Office of Behavioral Health		Department or Institution Approval:		Signature: 		Date: 8.28.14	
Project Title:		Planning - MHI Facility Modernization		Signature: CCHE Approval:		Signature: 		Date: 8/31/13	
Project Year(s):		FY 2014-16		Signature: OSPB Approval:		Signature: 		Date: 8/31/13	
Agency or Institution Priority Number:		5		Name and e-mail address of preparer:		leo.jaramillo@state.co.us			
Revision?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request FY 2015-16	Year 3 Request	Year 4 Request	Year 5 Request	
If yes, last submission date: _____									
A. Land Acquisition									
(1)	Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1)	Master Plan/PP	\$ 815,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)	Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)	Total Professional Services	\$ 815,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1)	Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	New \$ /GSF								
	(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Renovate \$ /GSF								
(3)	Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)	Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings									
(1)	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)	Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)	Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous									
(1)	Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)	Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)	Total Project Costs	\$ 815,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ -	\$ -
G. Project Contingency									
(1)	5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Total Budget Request [F+G(3)]	\$ 815,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ -	\$ -
I. Source of Funds									
	CCF	\$ 815,000	\$ -	\$ 815,000	\$ -	\$ -	\$ -	\$ -	\$ -
	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HUMAN SERVICES

John W. Hickenlooper
Governor

*FY 20143-15 Capital Construction Request
September 1, 2013*

Reggie Bicha
Executive Director


Signature

9/28/13
Date

**Department or CCHE Capital Construction Priority: 05
Planning – MHI Facility Modernization**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$815,000	\$815,000	\$0.00	\$0.00

Request Summary:

The Colorado Department of Human Services (CDHS) is requesting \$815,000 of Capital Construction Funds in FY 2014-15 to execute Facility Program Plans (FPP) and Site Master Plans (SMP) for facilities at Colorado Mental Health Institute at Fort Logan (CMHIFL) and the Colorado Mental Health Institute at Pueblo (CMHIP). These planning items are part of a proactive plan for the modernization and strategic replacement of facilities. In the current fiscal year, CDHS will conduct a holistic analysis and report of the State's behavioral health system including the current and future needs for inpatient psychiatric services as provided at the mental health institutes. The report is estimated to be completed by September 2014 and will be used as a basis for the FPP and SMP performed from this request. The outcome of this request will provide comprehensive and current plans for capital investment of state-of-the-art treatment and inpatient care facilities for the citizens of Colorado. This request is aligned with CDHS performance for "Reduction in the Use of Seclusion," "Reduction in the Use of Restraint," minimizing wait-times for competency evaluations, and the reduction in the number of injuries and assaults resulting from patient/patient and patient/staff events.

Background and Justification:

CDHS operates the state's two Mental Health Institutes (MHI), CMHIFL and CMHIP, to treat both civil and forensic patients with serious mental illnesses. This request is predicated on a clear and pressing need to meet the existing mental health needs of Coloradans and to replace and remodel aging buildings that are constantly challenged to meet life-safety; building, and/or American Disability Act (ADA) codes and standards.

The awareness and proactive planning for modernization, enhancement of facility compliance, improvement of patient outcomes, and addressing deficiencies in patient, staff and public safety infrastructure through the development of a FPP and SMP for the CMHIFL and CMHIP meets the State's responsibility for quality patient care.

This level of planning has not comprehensively been performed for the two MHI campuses within the last two decades. A master plan was funded and developed for CMHIP, through SB 95-214. It was completed in October 1997 and was used as the basis for the replacement of the forensic medium and maximum security facilities (completed June 2009). A master plan was last developed for CMHIFL in 1989.

While some building modifications have been made over the years in an effort to reduce risk and improve patient, client, and staff safety, replacement facilities are needed to incorporate modern safety, code, and health standards with features to support program needs and accelerate treatment, care and rehabilitation so that patients and clients may reintegrate into the community sooner when possible and live safely where they require long-term care.

The majority of facilities at the MHIs do not adequately support today's patient, client, and staff safety, treatment, and care requirements. The acuity of patients and clients the MHIs provide for are continually more severe and acute. The number and severity of clients/patients suffering from substance abuse, physical abuse, severe mental illness, significant developmental disabilities, autism, sex offense history, and traumatic brain injury has increased over time. This higher acuity patient and client population makes the existing antiquated treatment spaces insufficient to meet complex needs. The combination of decades-old buildings designed for different patient populations that do not meet safety and security needs of existing populations, unsafe conditions due to code deficiencies or grandfathered exceptions to current requirements, and populations exceeding numbers optimal for care contributes to assaults, seclusion and restraint, staff injuries, and increased length-of-stays within the MHI system.

CDHS identifies the following items as justification for this request:

- The vast majority of the treatment units and administrative buildings are between 45 and 75 years old (the age varies between CMHIFL and CMHIP).
- Patient units and treatment service / program operations areas are antiquated and have inadequate or wholly absent life-safety systems (e.g. fire sprinklers, smoke evacuation systems, egress systems, public address systems, duress systems, and utility systems).
- Individuals within the care of the State and employees providing the programs are at risk for serious injury and/or death due to buildings that are constantly challenged to meet building and fire codes, ADA requirements, and/or other safety standards.
- Aging mechanical, plumbing, and electrical systems will continue to increase the difficulty and expense of maintenance and repair of existing facilities. In certain cases, existing systems must be replaced when replacement parts are no longer available to perform critical maintenance repairs. With declining suitability of the Environment of Care, the risk that either CMHIFL or CMHIP may lose their accreditation as a psychiatric hospital grows each year.
- The combination of outdated building design that does not meet safety and security needs of existing patient populations, minimal suicide risk reduction modifications, units with more patients and limited space than optimal for treatment, and increasingly severe levels of mental illness contributes to assaults, seclusion and restraint use, staff injuries, and increased patient lengths-of-stay.

- Existing facility limitations significantly contribute to increased use of seclusion and restraint of patients, increased critical incidents associated with assaults (staff and patient) and suicide attempts, and increased program liability.
- Challenge of maintaining accreditation / certification by not meeting Joint Commission, Centers for Medicare and Medicaid Services (CMS), and Life Safety standards and guidelines.
- Increased recidivism, risk to communities, expenditures associated with long-term incarceration, and the potential for legal action by exceeding court mandated maximum competency evaluation wait times are consequences if not supported.

The ongoing controlled maintenance strategy of the aged and substandard facilities has reached its zenith with regard to both sustainability and prudent fiscal investment.

Facility Condition Index Score and Replacement Values

Table 1.

Bldg ID	CMHIFL	Sq. Ft	Date Year Build	Facility Condition Index	Current Replacement Value
NFL0F2	F2 COTTAGE- VACANT	8,766	1962	0.39	\$1,680,399
NFL0F3	F3 COTTAGE- VACANT	8,766	1962	0.41	\$1,851,297
NFL00J	MAIN HOSPITAL J BLDG	8,035	1964	0.50	\$3,856,722
NFL00D	MAIN HOSPITAL D BLDG	16,135	1963	0.50	\$3,470,119
NFL00C	MAIN HOSPITAL C BLDG	15,527	1963	0.58	\$7,226,003
NFL00E	MAIN HOSPITAL E BLDG	47,262	1963	0.60	\$9,692,464
NFL00A	MAIN HOSPITAL A BLDG	37,136	1963	0.62	\$5,592,880
NFL022	MHI OFFICES	4,421	1933	0.63	\$537,813
NFL091	MHI WORK THERAPY STORAGE	1,714	1904	0.64	\$190,612
NFL00B	MAIN HOSPITAL B BLDG	36,539	1963	0.65	\$6,107,695
NFL055	MHI WORK THERAPY	6,500	1889	0.72	\$724,587
NFL00H	MAIN HOSPITAL H BLDG	105,729	1964	0.72	\$21,504,030
NFL025	MHI INTERNS	4,411	1939	0.75	\$524,620
NFL0F1	F1 COTTAGE-ADULT TEAM 2	11,665	1962	0.95	\$2,002,932

Table 2.

Bldg ID	CMHIP	Sq. Ft	Date Year Build	Facility Condition Index	Current Replacement Value
	Transitional Forensics				
SMH107	CLOTHING BANK- VACANT	44,115	1939	0.47	\$10,819,670
SMH016	IIF BLDG TRADES	31,544	1959	0.69	\$4,283,444
SMH121	GERIATRICS/ACBU/STEP/STAFF EDU	114,457	1952	0.73	\$26,764,840
SMH106	IIF MINIMUM SECURITY	101,362	1949	0.73	\$23,728,836
SMH131	SOUTH GAAPS BUILDING	8,134	1965	0.77	\$1,492,747
	Civil Bed Replacement				
SMH116	CORE UNITS 67 & 69	44,795	1939	0.71	\$10,569,259
SMH115	VOC REHAB & TREATMENT MALL	43,968	1939	0.73	\$9,173,481
SMH121	GERIATRICS/ACBU/STEP/STAFF EDU	114,457	1952	0.73	\$26,764,840
SMH128	LAU SUPPORT	5,970	1965	0.75	\$1,450,618
SMH137	LOCKED ADOLESCENT UNIT	9,621	1982	0.82	\$2,024,343
SMH132	NORTH GAAPS BUILDING	11,838	1965	0.84	\$2,172,503

Project Description:

This project provides an FPP and SMP for each MHI as required by 24-1-136.5, C.R.S (2014), for CDHS - Office of Behavioral Health. This system-wide analysis will provide direction for long-term facility needs based upon program goals and objectives as outlined in the Agency Strategic Operating Plan.

The FPP and SMP will begin in July 2014 and be completed in August 2015 in time to provide guidance for development of a capital construction request for FY 2015-16.

Key Objectives of the project:

- Provide a comprehensive facility and site master plan for the Office of Behavioral Health
- Identify unsafe conditions for patients, clients, and staff, especially in the 24/7 facilities
- Provide facilities that meet modern codes and standards to increase the potential of each program and reduce the liability of the State of Colorado
- Decrease rates of suicide attempts, assaults and use of seclusion and restraint
- Decrease levels of mental health problem severity
- Increase levels of interpersonal, cognitive/intellectual, daily living and societal role functioning
- Decrease rates of readmissions
- Improve the health outcomes of patients; including success in recovery and resilience in their communities

The FPPs will analyze each of the operational elements of the program and determine long-term system needs for future growth and operational imperatives. The size, quantity, quality, functionality, and relationship of each element of the programs and the facilities needed to fulfill those programs will be developed and compared. Relationships between programs will be analyzed to determine the appropriate locations to best serve the objectives of the programs.

The SMPs will determine the relationships and configurations required for each of the campuses and facilities to best serve each operational component. This plan will set a course of action for the campuses and facilities to fulfill the mission of CDHS. The size, location, and configuration of replacement facilities will be determined. The major elements of architecture and land use will be examined and planned for each campus to ensure seamless integration and continued use. There will be a focus on adaptive re-use of existing buildings, especially where the buildings and areas are historically significant. The existing facilities and infrastructure will be assessed and evaluated to determine the best re-use of structures. Revitalization, adaptive re-use, and demolition recommendations will be made with projected costs and timetables for inclusion into the upcoming Capital Construction Requests.

This request does not represent a continuation from a project appropriated in a previous year.

Consequences if Not Funded:

If the proposal is not funded, individuals within the care of the State of Colorado and employees providing the programs are at risk for serious injury and/or death due to buildings that do not meet current building codes, fire codes, and/or safety standards. CDHS will continue to provide care services and health treatment at facilities and program areas ill-equipped to meet the complex needs of the current serious mentally ill (adults 18 and older) and severely emotionally disturbed (children and adolescents 17 and younger) populations (with the exception of the new 200-bed High Security Forensic Institute at CMHIP). Existing facility limitations significantly contribute to increased use of seclusion and restraint; increased critical incidents associated with assaults and suicide attempts; and increased liability to the state. Ultimately, these factors contribute to increased recidivism, risk to communities, and additional expenditures associated with long-term incarceration and or treatment.

Operating Budget Impact:

This project will lead to future operating expenditures but will not affect operating budgets at this time. These parameters are not available until the FPP and SMP are funded and completed. The project involves planning for the replacement or renovation of existing space to accommodate program requirements. Many buildings included in CDHS's five-year Controlled Maintenance Plan may be designated for replacement as a result of this project. Those requests will be adjusted or taken off of the five-year plan dependent upon the results and timetable of the planning.

Assumptions for Calculations:

The costs for planning efforts are estimated based upon guidance received from experienced professionals within the Department's Division of Facilities Management for similar projects. The scope of services will be tailored to meet the major goals of the FPP and SMP within the total allowance provided.

CMHIP FPP-SMP	Cost Total
<i>Facility Program Plan:</i> The Facility Program Plan (FPP) costs are based upon a similar sized – multi-location project performed by KMD for a State Mental Institute in Oregon.	\$235,000
<i>Site Master Plans:</i> The Site Master Plan (SMP) is based upon an allowance for two sites.	\$195,000
CMHIP FPP-SMP Total	\$430,000

CMHIFL FPP-SMP	Cost Total
<i>Facility Program Plan:</i> The Facility Program Plan (FPP) costs are based upon a similar sized – multi-location project performed by KMD for a State Mental Institute in Oregon.	\$200,000
<i>Site Master Plans:</i> The Site Master Plan (SMP) is based upon an allowance for two sites.	\$185,000
CMHIFL FPP-SMP Total	\$385,000

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	1997 CMHIP / 1989 CMHIFL
Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input type="checkbox"/> Renovation
To be determined by planning process.	<input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	N/A

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Organize project steering committee / Develop RFP	March 2014	June 2014
Post RFP – Select Vendor – Execute Contract	July 2014	October 2014
Conduct background work; including assessments/audits	October 2014	March 2015
Facility Master Planning effort conducted	January 2015	May 2015
Facility Program Plan development	March 2015	August 2015
Site Master Planning effort conducted	July 2015	October 2015
Facility Master Plan / Facility Program Plan / Site Master Plan submitted to Department Executive Director, OSPB, CDC, and JBC		October 2015

Five-Year Capital Construction Program FY 2012-13 to FY 2016-17

Form CC-P										
Five-Year Capital Construction Program FY 2014-15 to FY 2018-19					Prepared By: Paul Von Rieseemann		3039188009		E-Mail: paul.vonriesemann@state.ga.us	
Agency or Institution: Department of Labor and Employment										
Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Workers' Compensation Mainframe Migration and	Capital Constitution Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	1	Cash Funds	\$5,932,500	\$0	\$5,932,500	\$0	\$0	\$0	\$0	
Purpose Code:		Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	\$5,932,500	\$0	\$5,932,500	\$0	\$0	\$0	\$0	
New Construction										

CC-IT: CAPITAL CONSTRUCTION INFORMATION TECHNOLOGY REQUEST FOR FY 2014-15

Agency or Institution:	Dept of Labor and Employment	Signature: <i>M. von Riese</i>	Date: 8-22-15
Project Title:	Workers' Compensation Mainframe Migration and Modernization Project	Signature: _____	Date: _____
Project Year(s):	FY 2014 - FY 2017	Signature: _____	Date: _____
Agency or Institution Priority Number:	1	Signature: _____	Date: 8/22/15
		Name and e-mail address of preparer: paul.vonriesemann@state.co.us	

Revision? Yes No <small>If yes, last submission date</small>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Contract Professional Services							
(1) Consultants/Contractors	\$ 1,800,000	\$ -	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -
(2) Quality Assurance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Independent Verification and Validation (IV&V)	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -
(4) Training	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Leased Space (Temporary)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Feasibility Study	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other Services/Costs	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 2,200,000	\$ -	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -
C. Associated Building Construction							
(1) (a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Renovate \$ /GSF							
(3) Site Work/Landscaping	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Software Acquisition							
(1) Software COTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Software Built	\$ 3,300,000	\$ -	\$ 3,300,000	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Software	\$ 3,300,000	\$ -	\$ 3,300,000	\$ -	\$ -	\$ -	\$ -
E. Equipment							
(1) Servers	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
(2) PCs, Laptops, Terminals, PDAs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Printers, Scanners, Peripherals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Network Equipment/Cabling	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Total Equipment and Miscellaneous Costs	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 5,650,000	\$ -	\$ 5,650,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ 282,500	\$ -	\$ 282,500	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 282,500	\$ -	\$ 282,500	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 5,932,500	\$ -	\$ 5,932,500	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF -Workers Comp Cash Fund #142	\$ 5,932,500	\$ -	\$ 5,932,500	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

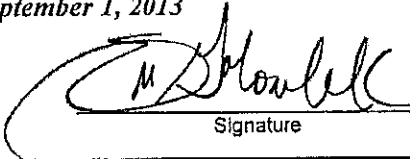


DEPARTMENT OF LABOR AND EMPLOYMENT

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Ellen Golombeck
Executive Director


Signature

8/22/13
Date

**Department of Labor and Employment Priority: 01
Workers' Compensation Mainframe Migration and Modernization Project**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$5,932,500	\$0	\$5,932,500	\$0
FY 2015-16	\$0	\$0	\$0	\$0
FY 2016-17	\$0	\$0	\$0	\$0

Request Summary:

The Colorado Department of Labor and Employment (CDLE), specifically the Division of Workers' Compensation (DOWC) in cooperation with the Governor's Office of Information Technology (OIT) is requesting funding to migrate its current claims system off of the current 23-year old mainframe computer system and on to a modernized computer platform. Both agencies believe there are urgent reasons to begin this effort now as the mainframe is approaching its end of life. The Division is requesting \$5,932,500 in cash spending authority and no FTE for this project. Funding will be from fund balance from the Workers' Compensation Cash Fund with no anticipated fee or surcharge rate increase as a result of this request.

Background and Justification:

When a Colorado worker is injured in the line of work, the State has a responsibility to regulate benefits provided to the injured worker, pursuant to The Workers' Compensation Act of Colorado. The DOWC Claims Management System has the capability to provide on-demand electronic information for any reported claim within Colorado. This system provides information on individual claims in response to inquiries from insurance adjusters, employers, attorneys, claimants and executive governing staff. A complete chronological history of any work-injury claim submitted to the DOWC is archived within this computer system, including benefit summaries and orders.

The current DOWC mainframe system is 23-years old. As advancements in technology have accelerated within the last 20 years, resources available to maintain the mainframe environmental languages have become more limited. Many mainframe programmers have retired, or pursued other newer technology interests. It also limits the Divisions ability to assist its customers with on-demand or instant access to their information. This has limited the availability of mainframe programmers to support an outdated language like that used in the DOWC system (Adabase/Natural).

The DOWC Claims Management System is physically hosted at the General Government Computer Center, (GGCC) at 6th and Kipling in Denver. The Division of Workers' Compensation provides the aggregated funding for any support and maintenance of the existing system as determined by the OIT Common Policy funding allocation process. This includes any hosting application support from the Software Vendor Software (Software AG).

The existing mainframe application contract is effective through July 2014. This agreement was based on DOWC mainframe computer access needs. The agreement was developed by OIT in conjunction with the software vendor and allows for the hosting of various applications on the physical mainframe in order to meet the requirements of the DOWC Claims Management System. DOWC anticipates increased usage costs when the Software AG licensing is renewed in 2014. Other State agencies such as Human Services have completed a modernization releasing them from mainframe dependencies in order to avoid these increased costs

Three Colorado state agencies (Revenue, State Patrol and CDLE) are hosted on the GGCC mainframe and utilize the Software AG Adabase/Natural programming language. Human Services migrated away from the mainframe this year. As other state agencies formulate plans to migrate away from the mainframe, there is a viable risk of CDLE being the sole occupant on the mainframe. If CDLE does become the sole user of the mainframe the consequences would be increased costs for hosting maintenance and support, reduction in support staff (resulting in significant delays in vendor services), and ultimately a reduction of functionality. There would be a direct impact upon the DOWC business practices' which would jeopardize the Division's mission of ensuring enforcement of the Workers' Compensation Act, including timely claims processing, records maintenance, insurance compliance, cost containment and first-level dispute resolution.

Project Description:

The implementation and delivery of the next generation DOWC system will require a multi-year effort and must be completed before problems reach critical levels. Each phase of this overall effort will be treated as a separate phase, and each will be fully implemented in the "production" environment before the next modernization phase begins. This approach limits the implementation risk.

Proof of Concept. The objective of the Proof of Concept is to enable the vendor to utilize the proprietary software utilities to examine the legacy code and determine the scope of the migration effort. This analysis will provide a high level estimate of the duration involved for the migration. The estimated proof of concept cost is \$50,000 and will precede the migration development effort. It is estimated this effort will take two - three months.

Phase I Migration. The first phase of the effort will be of the migration of the current DOWC ADABAS/Natural away from its legacy mainframe platform to a contemporary platform. Apart from a new database and operating environment, the migrated system will be functionally equivalent to the existing system. Migration refers to re-writing the DOWC legacy system to a modern programming language and hardware platform.

The goal of legacy transformation is to retain the value of the legacy assets on the new platform and eliminate the risk and cost threats of the legacy mainframe. The expectation is that DOWC will be on a new technology platform as a functional equivalent system. This new system can then be aligned more closely to current and future business needs through the addition of new functionality. Other state departments exchange data with DOWC, including the newly modernized ACSES program. Several of these department have/or are in the process of their own modernization projects which will benefit

DOWC as well as other state agencies that exchange data. The estimated migration cost for this first phase is on the order of \$1.3 million. It is estimated this effort will take six – eight months.

Phase II Modernization. The objective of Phase II involves customizing the technological landscape to accommodate the division's strategies, business intelligence, regulatory requirements and skills availability. The complete modernized system will integrate with the user community by delivering a solution that recognizes the importance of the essential business objectives and requirements in its design and implementation. This modernization employs current tools, methods, and technology to increase the effectiveness and efficiency in the DOWC program. DOWC and OIT considered evaluation of the commercial off-the-shelf (COTS) applications, but due to limited programming resources and risk of service interruptions by implementing these applications increases, this solution was abandoned. Modernization involves customizing the rapidly changing technological landscape to accommodate agency strategies, business intelligence, regulatory requirements, and skills availability. Enterprises must control operational costs while remaining competitive. Modernization of the existing Workers' Compensation legacy system platform, will offer the opportunity to do both. Estimated modernization cost for this phase is on the order of \$2 million. It is estimated this effort 12 – 18 months.

Expected Outcomes. The migration project will achieve the following benefits:

- DOWC system will be moved off the current mainframe operating system supported by Software AG
- The system will overcome its basic limitations with 23-year old technology
- The future cost of maintaining the DOWC system will be more consistent, and expected rise in current operating costs will have been averted
- The risk to the Workers' Compensation program and its ability to deliver essential services will be reduced

This migration and modernization project consolidates multiple language platforms into a singular state-wide supported language environment. Workers' Compensation is among only a handful of agency business units currently housed on the GGCC/mainframe computer.

Measurements of success indicators will be uninterrupted delivery of services, resolution of existing backlogged programming requests, as well as stakeholder feedback. Further indication of success will be the ability to recruit and retain programming resources pertinent to the new modernized platform as well as elimination of manual work-around(s) and legacy vendor dependency. The Division currently oversees 115,000 claims.

In addition to the systems used by the Department of Labor and Employment (Workers' Compensation and Colorado Automated Tax System), Software AG hosts two other state agencies: Department of Revenue – Drivers Licenses System (DLS) and Department of Human Services' Automated Child Support Enforcement System (ACSES). The Colorado ACSES division has recently experienced success in pursuing a program similar to that proposed here, modernizing their legacy platform with the state awarded vendor Innowake International Inc. DOWC seeks to mitigate this risk by utilizing best practices and lessons learned from the Colorado Department of Human Services by mirroring the applicable variations to the project process, the modernization of the Automated Child Support Enforcement System (ACSES).

Innowake International Inc. has a proprietary modernization solution that has been successfully implemented within Colorado Department of Human Service Child Support Division. An active Request for Pricing (RFP) has been created and currently on file at OIT Headquarters. Any state agency wishing to modernize their ADABAS/Natural environment can utilize this state-awarded contract with Innowake.

Consequences if not Funded:

DOWC has the option to keep the system the same or to move toward securing a new RFP as well as evaluating a Commercial Off the Shelf (COTS) application. Each of these listed alternatives introduces more risk as well a longer duration to move forward in modernization

One primary identifiable risk inherent to the legacy mainframe environment is that as other modernization efforts are realized, the remaining operational and support costs are no longer shared by the all state agencies using the platform, but are now absorbed directly by the remaining few state agencies using the legacy system. DOWC does not wish to accept the risks associated with increasing operational costs along with increasingly limited resources for maintenance on the legacy platform. Remaining on the platform will undoubtedly create future constraints in the hiring of programmers and developers to support legacy applications

Operating Budget Impact:

This request has no impact to the Division's personal services or operating line items and no additional FTE are being requested as part of this request.

Assumptions for Calculations:

Estimated Project Costs:

- Data Migration and Modernization Vendor - \$3,300,000
- Proof of Concept - \$50,000
- Independent Verification and Validation (IV&V) - \$250,000
- Disaster Recovery (DR) - \$100,000
- Computer Servers - \$150,000
- IT Professional Services - \$1,800,000
- Project Contingency - \$282,500
- Total Project Estimated Cost (excludes on-going maintenance) - \$5,932,500

It is estimated that this project will be no longer than 36 months.

Vendor Costs: \$3,300,000

- Migrate DOWC Data Management System – Development
It is assumed a Migration Vendor will begin work on October 2014.
- Migrate DOWC Date Management System – Complete Implementation
Development and implementation work associated with migration is completed and a traditional implementation of the migrated system begins.
- Begin DOWC Data Management System Modernization – Development
It is assumed a vendor will be hired to modernize the DOWC Data Management System during this fiscal year.

Proof of Concept:

This funding allows the vendor to utilize software to examine the code and properly scope the project.

Independent Verification and Validation (IV&V).

House Bill 1288 requires independent verification and validation (IV&V) done by a third party organization not involved in the development of the project. The verification is to determine whether user requirements are met along with ensuring that the project is structurally sound and built to required specifications. It is estimated the cost will be \$250,000 and is included in estimated project total.

Disaster Recovery.

In line with House Bill 1288, Disaster Recovery is mandated for all major IT projects. It is estimated the cost will be \$100,000.

Computer Servers.

The initial estimate from OIT Network Infrastructure was that this system would require from 4-6 virtual servers for the new environment servers to house system at an estimated cost of \$25,000 each for a total cost of \$150,000.

IT Professional Services

Project Manager 2,000 hours per year x 3 years @ \$80.00/hr = \$480,000

Business Analyst 2,000 hours per year x 3 years @ \$65.00/hr = \$390,000

Architect 2,000 hours per year x 3 years @ \$55.00/hr = \$330,000

Application Tester 2,000 hours per year x 3 years @ \$45.00h/hr = \$270,000

Application Conversion Specialists 2,000 hours per year @\$55.00/hr = \$330,000

Project Contingency:

The Division is requesting a 5% project contingency for the entire project for unexpected costs that may occur during implementation and is considered standard for IT projects.

Maintenance Support

This request does not include funding for on-going maintenance support after full system implementation. At this time, the Division believes it has three options for on-going maintenance: OIT will fully support the system – similar to its current role along with Software AG; Innwake will fully support the system for an unknown cost; or a combination of OIT staff and Innwake. The cost for OIT is part of the annual cost allocation process and we anticipate no change in funding if OIT maintains support. Current maintenance support CDLE receives from OIT is approximately \$600,000 annually and we expect it to be similar with this new system. If Innwake is chosen as the sole vendor for maintenance a request for additional funding will be done at such time, if needed. Therefore, until the Division has a clear picture of maintenance requirements no funding is being requested.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	
Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage N/A	ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Begin Developing Business Requirement	March 2014	
Hire Project Manager	May 2014	
Request Proof of Concept from Innowake	July 2014	September 2014
Begin Data Conversion	September 2014	
Begin Phase I Migration	October 2014	April 2015
Test Migration	November 2014	April 2015
Phase I End-User Training	March 2015	April 2015
Begin Phase II Modernization	April 2015	August 2016
Test Phase II Modernization	May 2015	August 2016
Phase II End-User Training	July 2016	August 2016
Full System Acceptance		September 2016

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)	
Cash Fund name and number:	Workers' Compensation Cash Fund / 142
Statutory reference to Cash Fund:	8-44-112(7)(a)
Describe how revenue accrues to the fund:	<i>Workers' Compensation Premium Surcharge</i> —is paid by insurance companies based on the amount of workers' compensation premiums received in the state. The surcharge rate is set by rule annually in May to take effect in July, and is 1.27 percent of premiums. The funds collected are used for workers' compensation cost containment, the Workers' Compensation Division, and the Major Medical Insurance Fund and Subsequent Injury Fund. The director determines how the surcharge is distributed amongst the 4 benefitting areas.
Describe any changes in revenue	No changes to the surcharge rate are anticipated for this project.

collections that will be necessary to fund this project:			
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$26,291,023	\$27,800,000	\$25,800,000	\$22,800,000

STATE OF COLORADO

GOVERNOR'S OFFICE OF INFORMATION TECHNOLOGY


601 East 18th Avenue, Suite 250
Denver, Colorado 80203
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www.colorado.gov/oit



John W. Hickenlooper
Governor

Kristin Russell
Secretary of Technology and
State Chief Information Officer

To: Matthew Blackmon
Budget Director, CDLE

From: Brenda Berlin 
CFO, OIT

Date: August 29, 2013

Re: Capital Construction Budget Request

OIT has reviewed the Capital Construction Budget Request document regarding a project to migrate and modernize the CDLE Workers' Compensation ADABAS/Natural mainframe computer system. This request aligns with the strategic direction of the Office of Information Technology and OIT formally approves the request for submission to the Office of State Planning and Budgeting and the Capital Development Committee.

Please contact me at (303) 764-7928 with any questions. Thank you.



Enabling the effective, efficient and elegant delivery of government services through trusted partnerships and technology

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Gregg Parker/Greg Dorman

Phone: 720-250-1511

E-Mail: greg.dorman@mvva.state.co.us

Agency or Institution: Department of Military and Veterans Affairs

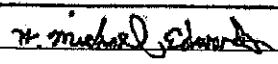
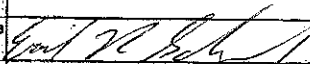
Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Veterans Memorial Cemetery Build-out, Grand Junction, CO	Capital Construction Funds	CCF	\$4,564,922	\$0	\$4,564,922	\$0	\$0	\$0	\$0
	1 Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Purpose Code:	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gross Square Ft:	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Project Type	Total Funds	\$4,564,922	\$0	\$4,564,922	\$0	\$0	\$0	\$0
Renovation and Expansion									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Fort Lupton Readiness Center Build-out	Capital Construction Funds	CCF	\$2,017,956	\$0	\$0	\$2,017,956	\$0	\$0	\$0
	2 Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Purpose Code:	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gross Square Ft:	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Project Type	Total Funds	\$2,017,956	\$0	\$0	\$2,017,956	\$0	\$0	\$0
Renovation and Expansion									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
JFHQ Land Acquisition	Capital Construction Funds	CCF	\$1,200,000	\$0	\$0	\$1,200,000	\$0	\$0	\$0
	3 Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Purpose Code:	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gross Square Ft:	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Project Type	Total Funds	\$1,200,000	\$0	\$0	\$1,200,000	\$0	\$0	\$0
Renovation and Expansion									

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Northern Colorado Land Acquisition	Capital Construction Funds	CCF	\$4,000,000	\$0	\$0	\$4,000,000	\$0	\$0	\$0
	4 Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Purpose Code:	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Gross Square Ft:	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Project Type	Total Funds	\$4,000,000	\$0	\$0	\$4,000,000	\$0	\$0	\$0
Renovation and Expansion									

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Military and Veterans Affairs	Signature Department or Institution Approval:	 Date: 3/5/14
Project Title:	Veterans Memorial Cemetery Expansion	Signature CCHE Approval:	
Project Year(s):	FY 2014 -15	Signature OSPB Approval:	 Date: 4/3/15
Agency or Institution Priority Number:	1	Name and e-mail address of preparer:	Gregg Parker gregory.parker@dmva.state.co.us

Revision? Yes No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 375,383	\$ -	\$ 375,383	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ 180,000	\$ -	\$ 180,000	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 555,383	\$ -	\$ 555,383	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ 20,800	\$ -	\$ 20,800	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 3,208,467	\$ -	\$ 3,208,467	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF): 1827	\$ 158,870	\$ -	\$ 158,870	\$ -	\$ -	\$ -	\$ -
New \$85.88/GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 3,388,137	\$ -	\$ 3,388,137	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ 208,250	\$ -	\$ 208,250	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 21,000	\$ -	\$ 21,000	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 229,250	\$ -	\$ 229,250	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 4,170,770	\$ -	\$ 4,170,770	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 394,152	\$ -	\$ 394,152	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 394,152	\$ -	\$ 394,152	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 4,564,922	\$ -	\$ 4,564,922	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ 4,564,922	\$ -	\$ 4,564,922	\$ -	\$ -	\$ -	\$ -
CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF MILITARY AND VETERANS AFFAIRS

FY 2014-15 Capital Construction Request
September 1, 2013

John W. Hickenlooper
Governor

Maj. Gen. H. Michael Edwards
Executive Director

H. Michael Edwards
Signature

3 SEP 2013
Date

*Department of Military and Veterans Affairs Priority: 01
Veterans Memorial Cemetery Expansion*

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$4,564,922	\$4,564,922	\$0	\$0
FY 2015-16	\$0	\$0	\$0	\$0
FY 2016-17	\$0	\$0	\$0	\$0

**For Higher Education institutions, please make a notation here if the institution is participating in the Intercept Program.*

Request Summary:

This expansion will constitute a one-time project to improve the current capability of the cemetery and provide for burial operations. Specifically, the cemetery expansion includes an increase of above ground niches by 672, double vaults by 1,650 and single vaults by 985. This project includes a 1,827 square foot increase for the administration building and equipment storage. The cost for the cemetery expansion is \$4,335,672. In addition to the cemetery expansion we are requesting one time funding for equipment needs (replacement and initial purchase) and furnishings that total \$229,250. Several pieces of equipment are 10-12 years old and are in need of replacement. The total cost for this project is \$4,564,922 in Capital Construction Funds.

Background and Justification:

This facility was completed on September 4, 2002. Since that time no major capital upgrades have been funded other than from Veterans Trust Fund monies. While these projects have been sufficient to increase needed burial space (i.e. columbaria), no funds have been available for build-out or needed improvements to irrigation, maintenance and administrative facilities.

To date a total of 2,627 eligible individuals (1,964 veterans and 663 eligible family members) have been interred at the Veterans Memorial Cemetery. The three federal veterans cemeteries (two are complete, one is pending) are located on the Front Range. As such, this facility provides a unique resource to the underserved Western Slope of Colorado. Ensuring that this facility is prepared to serve future generations of veterans is a high priority for the Department of Military and Veterans Affairs.

An alternative solution would be to build out the four columbaria (see Attachment 1, columbaria labeled C-8 through C-11) at this point in time. This would constitute a short-term solution and would not provide for the continuing needs of Colorado's Western Slope Veterans. Currently, 61 percent of all interments are

utilizing our columbaria. We are forecasting to have columbaria C-7 at full capacity by April or May 2014. The columbaria (when new) have been reaching capacity within one and a half years. With that we could safely estimate by building four additional columbaria we would reach capacity within six years.

One time equipment and furnishing upgrades/purchases have been on hold since the cemetery opened. We have identified several pieces of equipment and furniture that either requires replacement or there is a need to have. The total cost for the equipment requirements is \$208,250 and furnishings are \$21,000 for a total of \$229,250. See Attachment 4 for a complete list of these items.

Project Description:

The funds requested for this project will be dedicated to the development, construction and maintenance of the Veterans Memorial Cemetery expansion and associated one time equipment and furnishings purchases. These funds will support veterans and their families on the Western Slope through the next decade. The intent of this project is to combine needed renovations to road surfaces, irrigation ponds, the irrigation system and sod with new construction to ensure there is adequate interment capacity as well as adequate administrative and maintenance square footage along with much needed equipment and furnishings.

Veterans, their family members and friends envision this cemetery as the resting place for themselves and their loved ones. The Veterans Memorial Cemetery is known for its serene beauty and the reverent and caring nature of the staff. The cemetery staff was awarded the "Excellence in Appearance" award from the federal Department of Veterans Affairs in 2012. Currently, there are 4,174 early registrations which are eligible and likely future interments, which is a testament to the important role the cemetery plays in the community.

The expansion of the cemetery can be easily envisioned by looking at Attachment 1. Beginning in the Center of the diagram is the 675 SF expansion of the Administrative facility that currently houses the main offices, family waiting area, restrooms, storage and a small maintenance area/garage. Immediately to your right at Section 1Da is where the additional 1,650 double burial vaults will be located, Section 1Sa is where the additional 985 single burial vaults will be located, and Section 8a is where the additional 672 in-ground niches will be located. The new columbaria are identified as C-8 through C-11. The road way begins upon entrance to the facility and you can follow the arrows around the cemetery. The West Shop expansion located on the north of C-9 will be expanded by 1,152 SF and include a restroom and shower. The irrigation pond begins up in the northeast quadrant and flows through the facility down to the southwest corner by C-11. The costs associated with each section are defined under "Assumptions for Calculations."

The costs for this project are one-time in nature and reflect a site build-out and much needed equipment and furnishings. The alternative to this build-out would be a phased approach that may provide "just in time" interment capacity. The cemetery's existing cash fund is funded by limited federal reimbursement for interment and gifts, grants and donations. This cash fund is used for annual Personal Services and Operating expenditures and is not capable of helping offset our Capital Construction Funds request.

Consequences if not funded:

Colorado's only state veteran's cemetery (as defined by the federal VA) operates under a unique series of guidelines. Federal reimbursement of per interment costs has never adequately covered the actual costs. As such the cemetery has historically utilized gifts, grants and donations as well as intermittent, one-time grants from available Veterans Trust Fund monies. These piecemeal funding mechanisms have kept the operating and interment capacity at a level sufficient to meet demand, but with no long-term capacity.

In addition to the need for greater capacity, upkeep and maintenance have been hampered by insufficient facilities and a lack of reinvestment. A cemetery requires more maintenance and landscaping as headstones replace empty lawn areas. A lack of appropriate reinvestment in the areas of maintenance and grounds keeping leads to a degraded appearance which leads to less facility utilizations which leads to decreased reimbursement/funding. This creates a cascading negative impact which could have a sudden and deleterious impact in the future if not adequately dealt with in a proactive manner.

Operating Budget Impact:

The operational impact will necessitate additional maintenance activity. Due to the historical average of 230 interments per year over 10 years, it can be concluded that increased maintenance would be necessary regardless of the outcome of this request. Based on this anticipated requirement the Department has a pending decision item which will increase the FTE for the site by one person in order to support this request.

Assumptions for Calculations:

The Colorado Army National Guard's Construction and Facilities Management Office (CFMO) was instrumental in preparing the cost estimate for the Western Slope Veteran's Memorial Cemetery expansion. Architectural, Engineering and Project Planning professionals from our Army National Guard offices visited the cemetery and provided the preliminary design and cost estimates for this expansion. Land acquisition is not required for this construction project - it is owned by the cemetery.

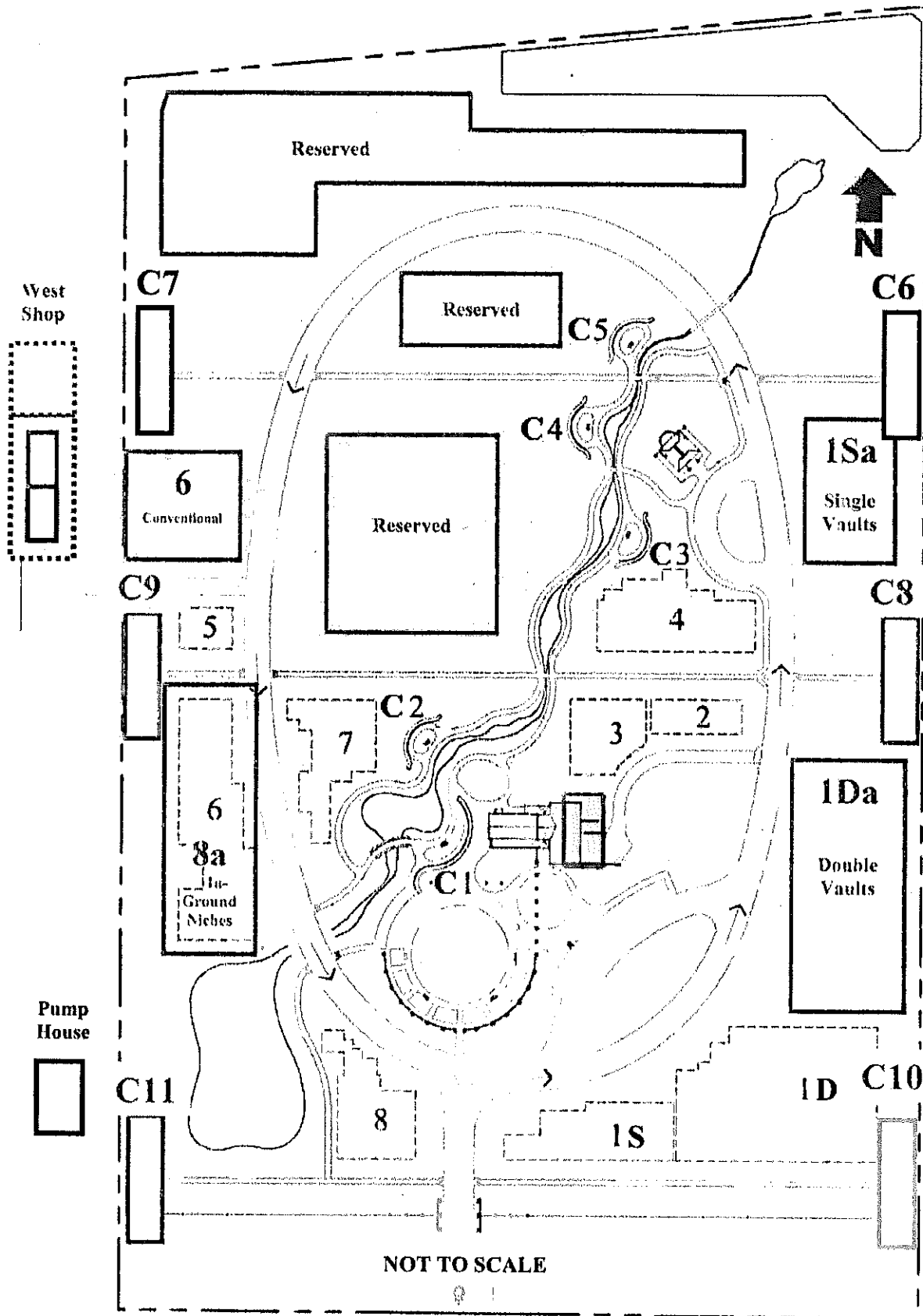
For this project there were no calculations done for Art in Public Places and this expansion project is estimated to be completed within a 12 month timeframe, so there was no inflation factor applied since it is a single year project.

There were no costs associated with either the High Performance Certification Program (HCHP) or LEED certification. HPCP certification will not be pursued as this is an expansion of the current interment capability at the cemetery

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2001
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input type="checkbox"/> Renovation <input checked="" type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF 1,827 GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Expand the Veterans Memorial Cemetery	September 2014	September 2015

Veterans Memorial Cemetery of Western Colorado



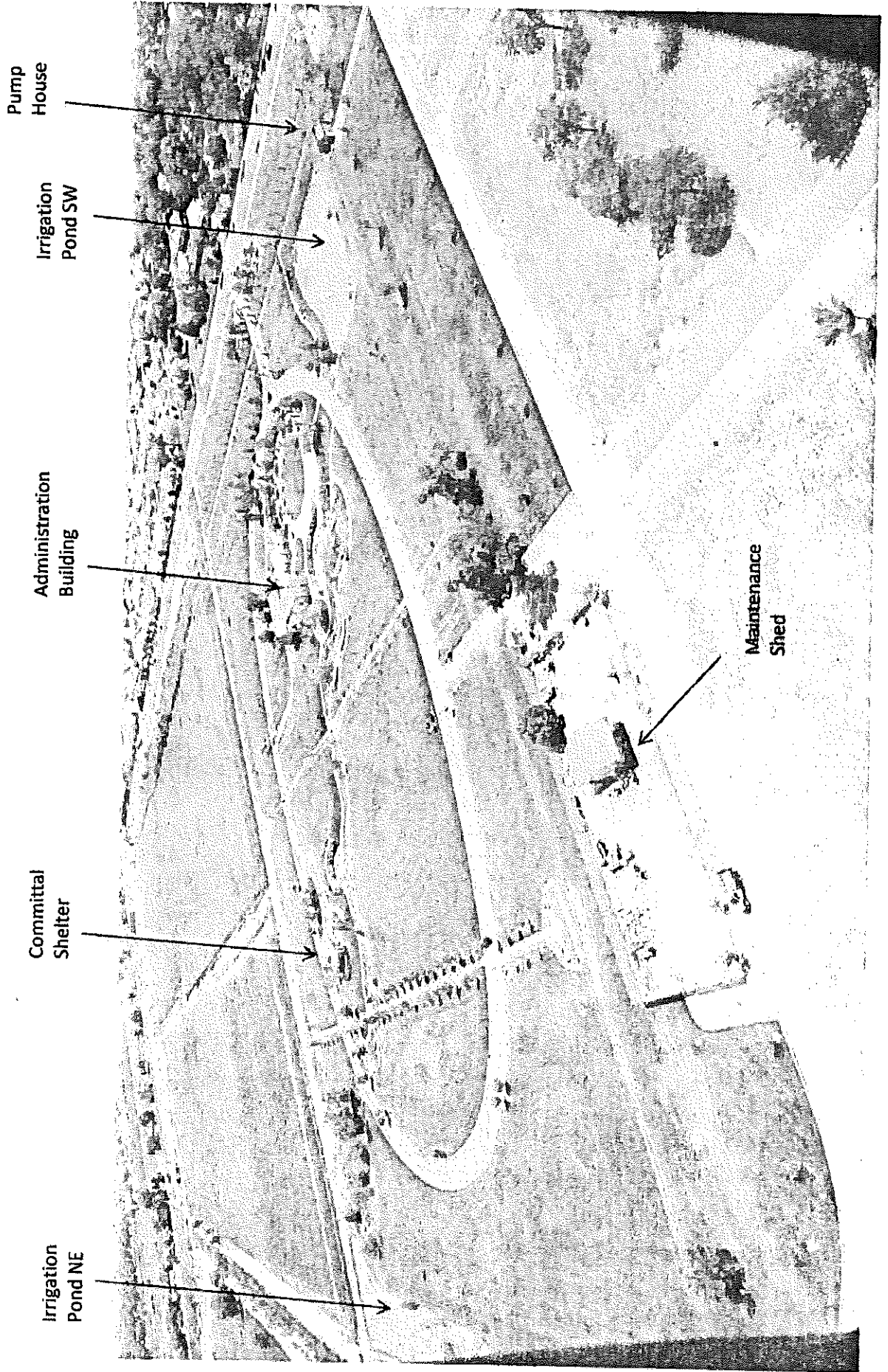
Existing Interment Areas in Black: 1S - Single Vaults (30" W x 86" L x 25" D); 1D - Double Vaults (30" W x 86" L x 54" D); 2, 3 & 4 - Memorial Garden Plots; 5, 6 & 7 - Conventional Gravesites (6' W x 10' L); 8 - In-Ground Niches (3' W x 3' L).
Proposed Build-Out Areas in Red

ATTACHMENT 2

Veterans Memorial Cemetery Equipment List

EQUIPMENT	AGE in Years	New or Replace	COST EA.	QTY.	TOTAL	Description of Use
Generators	11	Replace	\$15,000.00	3	\$45,000.00	A generator is a utility vehicle used to transport up to two personnel, equipment, materials, and tools to and from a jobsite
Riding Mowers	11+	Replace	\$15,000.00	2	\$30,000.00	Riding mowers that are zero turn mowers - commercial in design - can turn and mow in the tightest of areas
Backhoe for Bobcat	10+	Replace	\$15,000.00	1	\$15,000.00	Complete landscape installations, underground utilities, septic systems and other excavating applications with digging depths from 6-11 ft
Salt and Sand Capability	N/A	New	\$10,000.00	1	\$10,000.00	Apply dry, free-flowing granular materials such as seed, fertilizer, sand and salt. Capability to maintain parking lots, sidewalks, driveways, alleys, and more
Miscellaneous Tools and Smaller Lawn Equipment	11+	Replace	\$5,000.00	1	\$5,000.00	Mowers, edgers, trimmers, shovels, etc.
Irrigation System Components	12+	Replace	\$10,000.00	1	\$10,000.00	Various irrigation piping, fittings, junctions, sprinklers, etc.
Trees, Shrubs, Plant Materials	12+	New	\$2,000.00	1	\$2,000.00	Plant materials that will enhance the aesthetics and beauty of the cemetery
Flagpole	12+	Replace	\$5,000.00	1	\$5,000.00	Internal flagpole mechanism requires replacement.
Replace/Upgrade Irrigation Pump House	12+	Replace	\$50,000.00	1	\$50,000.00	Irrigation pump(s) move water from the southwest area of the cemetery to the northeast. Pumps are tested daily with the amount of silt in the ponds
Generator/Compressor	N/A	New	\$8,000.00	1	\$8,000.00	Generator/Compressor required to run equipment and maintain ground warmth to allow for grave digging in winter weather
Electrical Blankets - Graveside	N/A	New	\$750.00	5	\$3,750.00	Removes frost and leaves the ground dry at the approximate rate of 1 foot in 3-4 hours. As it removes the frost the controlled application of heat conditions the soil for digging.
Breaker Bar/Jackhammer	N/A	New	\$3,500.00	1	\$3,500.00	Used to break up ground when frozen allowing for grave digging
Piles	N/A	New	\$600.00	5	\$3,000.00	Inscape Radius files from CCI # 363153FFR
Wardrobe Closet-Honor Guard	N/A	New	\$600.00	5	\$3,000.00	Waterfall Series from CCI #WESWI for Honor Guard
Heavy Duty Scooter	N/A	New	\$4,500.00	3	\$13,500.00	Mobility Scooter for use at Cemetery
Carpet Replacement Family Room & Offices	12+	Replace	\$15,000.00	1	\$15,000.00	Carpet replacement
Xerox Upgrade	10+	Replace	\$7,500.00	1	\$7,500.00	Multi-function printer
Equipment Total					\$208,250.00	
Furnishings Total					\$21,000.00	
Grand Total					\$229,250.00	

ATTACHMENT 3: Veterans Memorial Cemetery, Grand Junction, CO



Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Jeff Gerard

Revised 7/29/13

Phone: 303-291-7163

E-Mail: jeff.gerard@state.co.us

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Wildlife Funds)								
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Land and Water Acquisitions, Wildlife Areas		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	1	Cash Funds	CF	Ongoing	\$ -	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	N/A	Federal Funds	FF	\$ 5	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1
Project Type		Total Funds	TF	Ongoing	\$ -	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001
New Construction										

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Parks Funds)								
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Park Infrastructure and Facilities		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	2	Cash Funds	CF	Ongoing	\$ -	\$ 10,713,244	\$ 17,490,000	\$ 17,490,000	\$ 17,490,000	\$ 17,490,000
Purpose Code:	F2	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	N/A	Federal Funds	FF	Ongoing	\$ -	\$ 1,919,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Project Type		Total Funds	TF	Ongoing	\$ -	\$ 12,632,244	\$ 18,490,000	\$ 18,490,000	\$ 18,490,000	\$ 18,490,000
Renovation										

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Wildlife Funds)								
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Infrastructure and Real Property Maintenance - Wildlife		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	3	Cash Funds	CF	Ongoing	\$ -	\$ 900,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
Purpose Code:	F3	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	N/A	Federal Funds	FF	\$ 5	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1
Project Type		Total Funds	TF	Ongoing	\$ -	\$ 900,001	\$ 600,001	\$ 600,001	\$ 600,001	\$ 600,001
Renovation										

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Parks Funds)								
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Land and Water Acquisitions, State Parks		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	4	Cash Funds	CF	Ongoing	\$ -	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	N/A	Federal Funds	FF	\$ 5	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1
Project Type		Total Funds	TF	Ongoing	\$ -	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001
New Construction										

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Parks Funds)								
Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
New Park Development		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	5 of 5	Cash Funds	CF	Ongoing	\$ 7,300,000	\$ 5,281,053	\$ -	\$ 6,700,000	\$ -	\$ -
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ 2	\$ -	\$ 1	\$ -	\$ 1	\$ -	\$ -
Project Type		Total Funds	TF	Ongoing	\$ 7,300,000	\$ 5,281,054	\$ -	\$ 6,700,001	\$ -	\$ -
New Construction										

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19

Prepared By: Jeff Gerard

Revised 7/29/13

Phone: 303-291-7163

E-Mail: jeff.gerard@state.co.us

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Wildlife Funds)				Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Project Title:		Funding Source	Total Project Cost	Prior Appropriation						
Asset Development or Improvements - Wildlife		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	Out-year	Cash Funds	CF	Ongoing	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	\$ 4	\$ -	\$ -	\$ 1	\$ 1	\$ 1	
Project Type		Total Funds	TF	Ongoing	\$ -	\$ -	\$ 1,100,001	\$ 1,100,001	\$ 1,100,001	
Renovation										

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife (Wildlife Funds)				Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Project Title:		Funding Source	Total Project Cost	Prior Appropriation						
Motorboat Access on Lakes and Streams		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	Out-year	Cash Funds	CF	Ongoing	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	
Purpose Code:	F3	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	Ongoing	\$ -	\$ -	\$ 225,000	\$ 225,000	\$ 225,000	
Project Type		Total Funds	TF	Ongoing	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	
New Construction										

Total		Funding Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Cash Funds	CF	Ongoing	\$ 29,124,297	\$ 31,515,000	\$ 38,215,000	\$ 31,515,000	\$ 31,515,000
		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Federal Funds	FF	Ongoing	\$ 1,919,004	\$ 1,225,004	\$ 1,225,005	\$ 1,225,004	\$ 1,225,004
		Total Funds	TF	Ongoing	\$ 31,043,301	\$ 32,740,004	\$ 39,440,005	\$ 32,740,004	\$ 32,740,004

Note: None of the FY 2014-15 projects are continuation projects into future fiscal years. They are all discrete projects that do not need separate appropriations in subsequent years to complete. The table above shows out-year funding estimates for planning purposes only.

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Colorado Department of Natural Resources	Department or Institution Approval:	Signature: <i>Will. H. L.</i> Date: 8/29/2013
Project Title:	Land and Water Acquisitions, Wildlife Areas	Signature:	CCHE Approval: _____ Date: _____
Project Year(s):	FY 2014-15	Signature:	OSPAP Approval: _____ Date: 8/30/13
Agency or Institution Priority Number:	4	Name and e-mail address of preparer:	Diana L. Pratt Wilson diana.prattwilson@state.co.us

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	ONGOING	\$ -	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services							
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	ONGOING	\$ -	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	ONGOING	\$ -	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001	\$ 11,300,001
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	ONGOING	\$ -	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000	\$ 11,300,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	ONGOING	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1



DEPARTMENT OF
NATURAL RESOURCES

FY 2014-15 Capital Construction Request
September 1, 2013

John W. Hickenlooper
Governor

Mike King
Executive Director

M. King
Signature

8/29/13
Date

**Department of Natural Resources Capital Construction Priority: 01
Land and Water Acquisitions, Wildlife Areas**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$11,300,001	\$0	\$11,300,000	\$1

Request Summary:

The Department of Natural Resources, Division of Parks and Wildlife requests \$11,300,001 spending authority for the Land and Water Acquisitions line item in FY 2014-15 to acquire easements as statutorily authorized under Section 33-1-105, C.R.S. (2013), or to acquire fee title to property through a competitive bidding process statutorily authorized under Section 33-1-105.5, C.R.S. (2013). The Division prioritizes acquisitions each year based on habitat needs and available funding. These funds may also be used to option land and/or water in order to hold property until it can be acquired through the above statutorily authorized processes or through separate legislation. For this request, \$6,500,000 will be from the Wildlife Cash Fund, \$4,800,000 will be from Great Outdoors Colorado (GOCO) funding and \$1 from Federal Funds.

Background and Justification:

Colorado's valuable wildlife resources face extraordinary challenges compared to just a few years ago. Changes in Colorado's demographics and population with associated impacts caused by development, along with tremendous growth in energy exploration and production, will continue to provide the Division with difficult challenges in managing wildlife and wildlife habitats. Per C.R.S. 33-1-101, "It is the policy of the state of Colorado that the wildlife and their environment are to be protected, preserved, enhanced, and managed for the use, benefit, and enjoyment of the people of this state and its visitors." As a result, all of Colorado's, hunters, anglers, wildlife viewers, outdoor recreationists, conservationists, the general public and tourists that visit and enjoy our state are stakeholders in this process.

Protecting and conserving wildlife and their habitats in the State has been a long-time, major goal of the Division. In September of 2009, the Colorado Parks and Wildlife Commission revised its Wildlife Strategic Plan (effective 2010-2020) to further address habitat conservation issues. The first objective in the plan is to "protect, restore and enhance habitat for fish and wildlife." in order to maintain healthy and viable wildlife populations. Similarly, a major objective identified in the Department's FY 2013-14 Operational Strategic Plan is to "protect, preserve, enhance, and manage wildlife and their environment: Land and water acquisition plays an important role in protecting and maintaining the habitat and population of a variety of Colorado's game and non-game species.

Priorities for acquiring interest in property are guided by the Strategic Plan as well as the Real Estate Plan, adopted by the Parks and Wildlife Commission in March of 2000. The Real Estate Plan provides criteria for evaluating potential acquisitions and endorses the principle that the Division should acquire the minimum interest necessary to

accomplish the objectives of each particular acquisition. Thus, easements continue to be emphasized over fee title acquisitions.

The Division's property acquisition efforts are vested to the Parks and Wildlife Commission per Section 33-1-105, C.R.S., and acquisitions for fee title interest are guided by the procedure described in Section 33-1-105.5, C.R.S. Pursuant to statute, the Division has two methods of acquiring fee interest in real property: (1) issue a Request for Proposal (RFP) inviting property owners to submit proposals to convey property to the Division or; (2) submit a request to the General Assembly to act by bill. The RFP announcement identifies types of habitat land and locations in which the Division is interested. Proposals are reviewed and evaluated by the Division, then presented to the Parks and Wildlife Commission. Proposals involving use of Habitat Stamp funds are also reviewed by the Habitat Stamp Committee, who makes recommendations to both the Division Director and Parks and Wildlife Commission. In both instances, the Parks and Wildlife Commission ultimately decides which proposals are to be pursued and authorizes the Division to proceed to negotiate a purchase and sale agreement.

The \$11.3 million requested in this request will include \$6.5 million from the Wildlife Cash Fund (primarily habitat stamp funds), \$4.8 million from GOCO funds, and \$1 from federal funds. As a final and important last step prior to concluding the purchase of a property, the Division presents the proposed acquisition to the Capital Development Committee for concurrence. The funds estimated and received by GOCO (\$4.8 million) are part of a 5-year plan of availability for this component. This portion cannot be exceeded unless CPW goes through a process to request a different amount. The \$6.5 million from the Wildlife Cash Fund is an estimate of revenue generated through the purchase of the Habitat Stamp. Section 33.4.102.7, C.R.S., states that monies collected from this fee shall be used for the benefit of wildlife habitat or access to wildlife habitat. The projects are presented to the Colorado Wildlife Habitat Review Committee and they make recommendations to the Director and the Commission.

Priorities for habitat conservation acquisitions include sage brush habitat, critical deer and elk winter range and migration corridors, habitat to support federally listed species (threatened and endangered species), habitat for species of special concern, and wetlands and riparian habitat.

Property acquisition is an essential part of the Division's efforts to protect the habitat of both game species as well as threatened and endangered species. In this regard, funding for Land and Water Acquisitions is essential for the Division to meet critical goals, such as providing hunting and fishing recreation in Colorado and preventing species from being listed under the federal Endangered Species Act. The following outcomes are related to this request:

- Minimize listing under the Federal Endangered Species Act / Prevented Federal Listings; and
- Game species populations meet specific population targets

These outcomes are identified in the Department of Natural Resources' FY 2013-14 Operational Strategic Plan. Please see the Operational Strategic Plan for additional details about these outcomes.

Project Description:

The specific land and water acquisition projects will be identified through the Request for Proposal (RFP) process. Prior to closing on each acquisition, the Division presents an individual project to the Capital Development Committee (CDC) for concurrence with the acquisition. Third party conservation easements and projects with a value of less than \$100,000 are not brought before the CDC.

Consequences if not Funded:

The Division will not be able to purchase land or water to meet its mission of protecting habitats for wildlife while providing public access to land and water. Property can be acquired by the General Assembly acting by bill, but this can result in time delays which significantly impact the Division's ability to negotiate a purchase. In some instances, habitat can be protected through other strategies (operating leases, management agreements, landowner incentive programs, etc) and the Division does make use of all of these alternative approaches. However, in many cases these alternatives are not as cost-effective as acquiring a permanent easement or fee title to property. The long term failure to acquire properties and protect wildlife habitat may result in the decline of both game and non-game species.

Given the tourism and economic benefits of hunting and fishing in Colorado, the decline of species could lead to a significant decline in both state and local economies. The total economic impact of hunting and fishing in Colorado is approximately \$1.8 billion annually, based on a 2008 BBC Research & Consulting Report. Wildlife viewing, which could also be impacted by a failure to protect habitat, generates an additional \$1.2 billion in economic impacts for Colorado. Finally, additional listings of species under the federal Endangered Species Act may result in significantly more restrictive land and water use policies. Such restrictions have the potential to reduce the benefits derived from land and/or water that provides habitat to all species in Colorado.

Operating Budget Impact:

Because the properties to be obtained with this line item will be identified after the appropriation is approved, it is impossible to specify related operating expenses. Operating expenses for these properties generally include Impact Assistance Grants as authorized in Section 30-25-302, C.R.S., signage, and other miscellaneous expenses required for maintaining and/or opening the property to the public. Once specific projects are identified and acquired, the Division will address any significant additional operating budget impacts through the Division's operating budget request. It should be noted, however, that minor operating expenses are generally absorbed by the Division within its base budget and no decision item related to the increased operating costs associated with land and water acquisitions has been submitted in the recent history of this program.

Assumptions for Calculations:

Federal funds are included in this request as a placeholder to allow the Division to use federal funds for all or a portion of the projects included in the request. The amount of federal funds that may be available for the projects is not known at this time. CPW has statutory authority to receive and expend grants, gifts, and bequests, including federal funds for authorized purposes per CRS 33-10-107 (1)(e). As described above, the actual projects will be identified through the RFP process. Once the projects are approved through this process, CPW will evaluate the projects for federal funds eligibility and make a determination based on the project and availability of federal funds. Should federal funds be used for the projects contained in this request, the federal funds will be used to offset the use of the appropriated cash funds, not to increase the overall amount of funds available in the appropriation. This will allow the Division to make the most efficient use of the funding available, streamline administrative contract management, and help preserve the Division's cash funds.

A second major assumption for this request pertains to the inclusion of GOCO funds. In recent years, capital construction requests from the Division of Parks and Outdoor Recreation have reflected anticipated GOCO grants and Lottery distributions for informational purposes. Since almost all capital construction on state parks is funded by these two sources, inclusion of this information has allowed the Department to provide the Capital Development Committee and General Assembly with a transparent source of information about capital projects on state parks. Historically, the Division of Wildlife has not included GOCO grants in its capital construction request, in part because GOCO grants are not subject to appropriation by the General Assembly pursuant to Section 5 of Article XXVII of the Colorado Constitution. With State Parks and Wildlife now having been merged into a single agency, this inconsistency in preparing capital construction requests has been raised by Colorado Parks and Wildlife staff. Erring on the side of full disclosure and transparency, the Wildlife-related capital requests will reflect GOCO grants for the first time in the FY 2014-15 capital request.

ADDITIONAL REQUEST INFORMATION			
Date of project's most recent program plan:	Not applicable		
Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
New construction or modification? Not Applicable	<input type="checkbox"/> New	<input type="checkbox"/> Renovation	
	<input type="checkbox"/> Expansion	<input type="checkbox"/> Capital Renewal	
Total Estimated Square Footage: Not Applicable	N/A	ASF	N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

The Division is requesting a 6-month encumbrance waiver for this line, as generally the RFP process and prioritization takes several months to generate a project list that is presented to the Parks and Wildlife Commission around November of each year. Subsequent to that, the due diligence and negotiations with landowners can take six months to over a year. The 6-month encumbrance waiver will be needed for fee title acquisitions only, as conservation easement acquisitions are specifically exempted from the 6-month rule statute per Section 24-30-1404 (7) (c) (II) C.R.S.

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Physical Planning Phase – Final product of this phase is an RFP or RFP’s soliciting proposals from landowners to enter into voluntary negotiations with the Division for the sale of land or water.	July 2013 - June 2015	TBD
Acquisition Phase – This will vary depending on the outcome of negotiations on each individual parcel of land or water acquisitions.	July 2014 - June 2017	TBD

CASH FUND PROJECTIONS			
Cash Fund name and number:		Wildlife Cash Fund (410)	
Statutory reference to Cash Fund:		C.R.S. 33-1-112 (1) (a)	
Describe how revenue accrues to the fund:		<p>Revenues in the Wildlife Cash Fund (Fund 410) are generated from wildlife hunting and fishing license fees and various other sources. The vast majority of hunting and fishing related revenue the Division receives is deposited in the Wildlife Cash Fund. Anyone aged 18 through 64 must buy a habitat stamp in order to purchase a hunting or fishing license. A habitat stamp costs \$10 and individuals need only buy one stamp for an entire season. Revenue from the sale of habitat stamps is also deposited into the Wildlife Cash Fund and is the primary revenue source for land and water acquisitions made by the Division. Most of the operating and capital costs of the Division’s wildlife programs are charged against this fund. Given a declining cash fund balance, Colorado Parks and Wildlife will be working with the Parks and Wildlife Commission, the Governor’s Office, and the General Assembly to reduce expenses and build a sustainable and appropriate cash fund balance in the Wildlife Cash Fund. The cash fund projection for FY 2013-14, FY 2014-15 and FY 2015-16 assume expenditure reductions and other measures are taken to bolster the balance in the Wildlife Cash Fund. With such measures not finalized at the time this request was written, it is difficult to project future fund balances. CPW intends to update its Schedule 9 as actions for sustaining the Wildlife Cash Fund are approved. Updates will be provided to legislative staff and other interested parties upon request.</p>	
Describe any changes in revenue collections that will be necessary to fund this project:		No change in revenue collections will be necessary to fund this project.	
Below figures based on current FY 2013-14 Budget Request Schedule 9			
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance	FY 2015-16 Projected Ending Fund Balance
\$10,864,345	\$10,864,345	\$10,864,345	\$10,864,345

Notes on GOGO Financing: In FY 2013-14 the GOCO Board awarded \$4.8 million in Wildlife Purpose funds to Colorado Parks and Wildlife to support the Land and Water Acquisitions. In FY 2014-15, the Division anticipates requesting \$4.8 million of Wildlife Purpose funds to support the Land and Water Acquisitions RFP, as submitted to GOCO and is consistent with the GOCO 5-year plan which will end in FY 2015-16.

Suggested Letter Note Language: If this request is approved, the Department would suggest using the existing letter note (b) which states: "Of the total amount in letter note (b), \$6,500,000 shall be from the Wildlife Cash Fund created in Section 33-1-112 (1) (a), C.R.S., \$4,800,000 shall be from GOCO funding, and \$1 shall be from Federal Funding".

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	DNR - Colorado Parks and Wildlife	Department or Institution Approval:	Signature: <i>W.D.H. Li</i> Date: 8/29/2013
Project Title:	Park Infrastructure and Facilities	CCHE Approval:	N/A
Project Year(s):	Ongoing	OSPAP Approval:	Signature: <i>[Signature]</i> Date: 8/30/13
Agency or Institution Priority Number:	2	Name and e-mail address of preparer:	Diana L. Pratt Wilson diana.prattwilson@state.co.us

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ 62,313	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ 3,800,000	\$ 124,826	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ 1,257,500	\$ 1,495,507	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ 62,313	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ 747,754	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(7c) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Professional Services	Ongoing	\$ 5,057,500	\$ 2,492,512	\$ 2,350,000	\$ 2,350,000	\$ 2,350,000	\$ 2,350,000
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ 5,354,926	\$ 2,492,512	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ 20,029,611	\$ 7,521,335	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	Ongoing	\$ 25,384,536	\$ 10,013,847	\$ 14,850,000	\$ 14,850,000	\$ 14,850,000	\$ 14,850,000
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	Ongoing	\$ 30,442,036	\$ 12,506,359	\$ 17,200,000	\$ 17,200,000	\$ 17,200,000	\$ 17,200,000
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	Ongoing	\$ 2,306,000	\$ 125,884	\$ 1,290,000	\$ 1,290,000	\$ 1,290,000	\$ 1,290,000
(3) Total Contingency	Ongoing	\$ 2,306,000	\$ 125,884	\$ 1,290,000	\$ 1,290,000	\$ 1,290,000	\$ 1,290,000
H. Total Budget Request [F+G(3)]	Ongoing	\$ 32,748,036	\$ 12,632,244	\$ 18,490,000	\$ 18,490,000	\$ 18,490,000	\$ 18,490,000
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	Ongoing	\$ 25,377,449	\$ 10,713,244	\$ 17,804,687	\$ 17,804,687	\$ 17,804,687	\$ 17,804,687
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	Ongoing	\$ 7,370,587	\$ 1,919,000	\$ 685,313	\$ 685,313	\$ 685,313	\$ 685,313



DEPARTMENT OF NATURAL RESOURCES
COLORADO PARKS AND WILDLIFE

FY 2014-15 Capital Construction Request
September 1, 2013

John W. Hickenlooper
Governor

Mike King
Executive Director

M. King
Signature

8/29/13
Date

**Department of Natural Resources Capital Construction Priority: 02
Park Infrastructure and Facilities**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$12,632,244	\$0	\$10,713,244	\$1,919,000

Request Summary:

The Department of Natural Resources, Division of Parks and Wildlife is requesting \$12,632,244 to rehabilitate and improve infrastructure and facilities and for a variety of small projects on Colorado's 43 state parks. The FY 2014-15 Parks Infrastructure and Facilities line item request contains one road improvement project at an estimated cost of \$1,211,248 and fourteen infrastructure projects which will cost an estimated \$10,420,996. The request also includes \$1,000,000 to address unanticipated miscellaneous small projects that will arise in FY 2014-15.

Background and Justification:

Colorado's state parks system is over 50 years old and requires continuous maintenance, restoration, and improvement of facilities and infrastructure. To ensure the safety of park visitors, the recreational facilities and infrastructure within the parks must be well maintained. Two objectives listed in the Colorado Parks and Wildlife's FY 2013-14 Operational Strategic Plan, support this request.

- 1) Maintain a system of parks across the State that offers diverse outdoor recreation opportunities, protects high quality landscapes for current and future generations, and fosters national resource education; and,
- 2) Ensure Colorado State Parks remain affordable to all Coloradans, provide excellent customer service to visitors and provide safe, high-quality park facilities.

Maintaining and improving basic park facilities is an important part of sustaining a solid visitation base and generating the revenue necessary to cover the majority of day-to-day operating costs for the state park system. Infrastructure on state parks is designed to enhance the outdoor recreation experience of our visitors. The majority of the infrastructure (roads, parking lots) facilitates access to certain parts of a state park property. Other infrastructure (campground areas, mooring stations, marinas and fishing piers) are designed to promote outdoor recreation. Promoting outdoor recreation is one of the core functions of the Department of Natural Resources. The number of state park visitors is a major outcome for this function. Failure to maintain state park infrastructure will likely decrease visitation, negatively impacting this

outcome measure. Further, decreased visitation will reduce Colorado Parks and Wildlife's cash revenue stream and decrease the economic impact state parks provide to local economies.

Colorado Parks and Wildlife is requesting the following projects for FY 2014-15:

Road Improvement Chatfield State Park

This project will continue the improvements to the park roadway system by resurfacing 3.6 miles of roadway and parking areas within the A, B and Group loops in the campground using \$1,211,248 GOCO Funds. CPW receives Great Outdoor Colorado or "GOCO" funds per Article XXVII, Section I of the Colorado Constitution. These funds are generated through every state-supervised lottery game as outlined in Article XVIII, Section 2. Each year CPW submits an Investment Proposal for approval to the GOCO Board outlining the goals and objectives that will be accomplished each year with the funding available.

The existing roadway at Chatfield was originally constructed over 35 years ago and now has numerous potholes, utility patches and is experiencing overall degradation. The roadway has developed large shrinkage cracks that span the entire width of the roadway, which has created a safety hazard for campground users. Campground pads were redone in 2002 and the asphalt leading to the pads was replaced. This project will finish the pavement improvements in the campgrounds.

The pavement improvements proposed will include an evaluation of the existing asphalt to determine if a 2" overlay will be sufficient or if the existing asphalt should be recycled in the sub-base of the road, in which case 4 inches of new asphalt will be laid. Project costs are based on recycling the existing asphalt and placing 4 inches of new asphalt in A and B loops and a 2" overlay in Group Loop.

Infrastructure.

This portion of the request will address fourteen infrastructure projects: (1) \$3,180,000 (including \$1,590,000 of Federal Cost Share) for a water infrastructure project at Navajo State Park; (2) \$229,900 for a mooring system repair at Navajo State Park; (3) \$328,772 for roof and apartment repairs at Steamboat Lake State Park; (4) \$409,500 for the Fruita Trail at Colorado River State Park; (5) \$199,500 for landscaping at Rifle Gap State Park; (6) \$212,872 for a boat ramp improvement at Yampa State Park; (7) \$264,600 for a restroom at State Forest State Park (8) \$544,348 for a maintenance facility at Elkhead State Park; (9) \$198,450 for shelters at Steamboat State Park; (10) \$296,504 for shade shelters at Yampa State Park; (11) \$2,100,000 (including \$329,000 of Federal Cost Share) for building replacements at Lake Pueblo State Park; (12) \$1,500,000 for electrical pedestal upgrades at Lake Pueblo State Park; (13) \$183,750 for irrigation upgrades at John Martin State Park, and (14) \$772,800 for reconstruction of the Ruby Mountain Campgrounds at the Arkansas Headwaters. This projects totals \$10,420,996.

Water System Refurbishment at Navajo State Park.

This project for \$1,590,000 in Lottery funds and \$1,590,000 in Federal Funds will upgrade the water system at Navajo State Park. The existing water system has been in service since 1963, with minor improvements over the past 50 years. The system has significant issues with water supply, treatment, storage, and distribution. This project will provide a safe and reliable water supply to the park for the next 20 years. Production of the current wells has decreased significantly over the past 5 years. Currently, new wells are being drilled and this request will place those wells into service with a new treatment system.

Mooring System Repair at Navajo State Park.

In the spring of 2003, a fifty-four (54) ball mooring grid was constructed at Navajo State Park. Constructed of ¾ inch steel cable with four (4) massive concrete anchors, these facilities allow park visitor to store vessels (up to 50 ft.) on fixed anchor points secured within the lake basin. At the time of installation the anticipated life of this structure was estimated at 15 years.

During the 2012 use season, the Park staff started noticing several issues related to broken cables within the main support grid. As 90% of this structure is located underwater it is very difficult for the staff to make regular inspections. As a result, there is a risk of experiencing major component failure with little notice. Even a minor failure could result in the possible loss of a moored vessel and possible injury of park visitors. This project will completely re-construct the existing mooring grid including the main grid structure, up-rights (connection points) and all four anchors and cables, including demolition and removal of the existing structure using \$229,900 in Lottery funds.

Roof Repair and Completion Seasonal Housing at Steamboat State Park.

This project for \$328,772 in Lottery funds will complete the last apartment in the seasonal housing complex, repair the roof of the seasonal housing facility, and provide alternative solutions for the repair of the visitor center roof.

Seasonal housing is critical for all park operations. Currently, there is completed space for four individuals within this structure. This project would finish the basement area to allow for an additional 2 rooms. Further, the roof on this structure requires replacement. Seasonal housing affects all programs staffed with temporary employees including rangers, maintenance employees, visitor services technicians, naturalists, volunteer managers, boat inspectors and vegetation managers.

The roof on the Visitor Center also requires replacement. This area experiences high levels of snowfall with subsequent wear on the existing roof that is nearly 20 years old. Without such repair, emergency actions will need to be taken more frequently to prevent expensive damage to the interior. Corrective action with improvement to the design will result in a longer lasting roof system that minimizes ice dams, damage from snow slides, and interior leaking.

Fruita Trail, Colorado River State Park.

In the spring of 2011, Colorado experienced a sustained spring run-off on the Colorado River that destabilized several sections of the river bank and resulted in the loss of surface area within the trail corridor. Work provided under this project will install bank stabilization measures to protect park facilities from future high water events. Failure to address the existing areas of erosion prior to the next major spring run-off event could mean the loss of several sections of river bank that will negatively impact park operations.

The Fruita trail and river bank stabilization project for \$409,500 in GOCO funds will construct approximately one mile (1 mi.) of 10 ft. wide concrete trail while stabilizing approximately 1,200 linear feet of Colorado River bank. The development of the design and construction documentation for this project was completed utilizing a 2010 "Trails in Parks" grant. Upon project approval, the existing consultant will be hired to complete the contract package and assist with any necessary permitting. Since this project will be constructed within a stretch of the Colorado River that is considered critical habitat for the endangered fish program, permits will be required from the U.S. Army Corp of Engineers and the U.S. Fish & Wildlife Service. These requirements could dictate when specific construction activities can occur.

Rifle Gap State Park Landscaping.

Rifle Gap State Park is a federal property owned by the U.S. Bureau of Reclamation (USBR). As part of the development of the recreation facilities at Rifle Gap, it was agreed that areas disturbed due to construction activities would be re-vegetated and completed as prescribed by the USBR. This project for \$199,500 in GOCO funds is a multi-tiered request that will ensure CPW fulfills its obligation to re-vegetate the areas of the park that were disturbed during construction activities, provide landscaping in areas surrounding the visitor center, and install an irrigation system to maintain the landscape material. Native species of trees and shrubs have been identified, and review and approval has been received from USBR staff.

Currently, there is no existing irrigation system utilized for outdoor landscapes. Part of the development of the facilities within the park included a new water system. The wells distribute raw water to a treatment system that provides potable water for park visitors. This proposed irrigation system will utilize the raw water for irrigation purposes and not increase the operation of potable water.

The areas adjacent to the Park's Service Center are incomplete. The immediate areas around the building are primarily bare soils with weeds. This project would complete the landscape surrounding the Service Center and increase useful outdoor space for park visitors

Boat Ramp at Yampa State Park.

This request for \$212,872 in Lottery funds is to decommission an existing facility and develop a replacement boat ramp at the Yampa River Headquarters Campground. Over the past 14 years the current river access site at Double Bridges has become silted, due to natural river dynamics. This siltation has made the boat ramp unusable and vehicles are currently accessing the river through riparian areas. This has resulted in stream bank resource damage through the loss of vegetation and increased silt run off from exposed soils eroding into the river.

This request contains 3 phases. Phase one would restrict access to the river by placing large boulders in critical areas and limit the parking available. Phase two would address the diversion hazard below the Double Bridges access and above the headquarters campground. Double Bridges is an abandoned diversion dam that no longer supplies water to an irrigation ditch. A simple slot or chute built into the diversion will aid boaters in navigating that hazard. Much like the diversion mitigation done on the Arkansas River in Salida, this approach reduces the foot entrapment issue and decreases the number of boats damaged by hitting rocks at low water levels. Phase three would construct, at the headquarters campground, the river access amenities once available at the Double Bridges area. This would include a boat ramp, 4-6 day use sites with river access and a relocated vault restroom.

Vault Toilet Replacement & ADA Retrofit at State Forest.

This request for \$264,600 in GOCO funds would replace the four (4) vault toilets located within State Forest State Park with new precast concrete vault toilet buildings (CXT's). Existing toilets will be demolished at Bockman Campground (1 unit), Crags Campground (1 unit), Ranger Lakes (1 unit) and Lake Agnes Trailhead (1 unit). Installation of the new vault buildings will include site improvements associated with providing ADA access and proper drainage at all four locations. These improvements will include provisions for the construction of accessible parking and routes that will provide access to the new buildings and meet ADA regulations.

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	DNR - Colorado Parks and Wildlife	Signature Department or institution Approval:	Will. H. R. Date 8/29/2013
Project Title:	Land and Water Acquisitions, State Parks	Signature CCHE Approval:	N/A
Project Year(s):	Ongoing	Signature OSPB Approval:	<i>[Signature]</i> 8/30/13
Agency or Institution Priority Number:	4	Name and e-mail address of preparer:	Diana L. Pratt Wilson diana.prattwilson@state.co.us

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
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A. Land Acquisition

(1) Land /Building Acquisition	Ongoing	\$ -	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001
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B. Professional Services

(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

C. Construction or Improvement

(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

D. Equipment and Furnishings

(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

E. Miscellaneous

(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

F. Total Project Costs

Ongoing	\$ -	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001
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G. Project Contingency

(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

H. Total Budget Request [F+G(3)]

Ongoing	\$ -	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001	\$ 950,001
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I. Source of Funds

CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	Ongoing	\$ -	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 950,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	Ongoing	\$ -	\$ 1	\$ 1	\$ 1	\$ 1	\$ 1



DEPARTMENT OF
NATURAL RESOURCES

FY 2014-15 Capital Construction Request
September 1, 2013

John W. Hickenlooper
Governor

Mike King
Executive Director

M. King
Signature

8/29/13
Date

**Department of Natural Resources Capital Construction Priority: 04
Land and Water Acquisitions, State Parks**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$950,001	\$0	\$950,000	\$1

Request Summary:

Colorado Parks and Wildlife is requesting \$950,001 for state parks land and water acquisitions in FY 2014-15. The request includes an estimated \$600,001 for the purchase of water rights to supplement water-based recreation at a number of state parks and an estimated \$350,000 for the acquisition of buffer and in-holding properties that might become available. For the proposed request, \$950,000 would be funded with GOCO and Lottery Funds and \$1 would be funded with Federal Funds.

The Property Acquisitions and Water Resource Programs are ongoing programs aimed at the following:

- Pursuing permanent water rights purchases to augment water levels at prioritized park sites
- Leasing water on an annual basis to augment water levels at Boyd Lake, Cherry Creek Reservoir, Arkansas River stream flows, John Martin Reservoir and other sites
- Entering into and maintaining management agreements with other water rights holders to effect storage and release of water to benefit recreation purposes
- Acquiring fee title and conservation easements for buffer lands and in-holdings at state parks and state recreation areas

Actual property acquisitions and water right purchases are made when targeted opportunities become economically attractive. Property valuation, zoning changes, conservation easements and availability of funding matches are some of the factors that determine the feasibility and timing of specific property purchases.

Background and Justification:

The Water Resource Program for Colorado Parks and Wildlife was established in 1984, providing a means to protect water levels at Cherry Creek Reservoir. Since then, the program has grown to include water management plans for 42 parks in Colorado. About 75 percent of the parks have either reservoirs or rivers as a key resource base to serve state park customers, making maintenance of water levels sufficient for recreation purposes a high priority for Colorado Parks and Wildlife. The most visited parks in our system are water-based; there is a direct link between adequate water resources at parks and visitation/revenue levels. Colorado Parks and Wildlife is requesting \$600,001 for the Water Resource Program in FY 2014-15 which will be funded \$360,000 GOCO funds and \$240,001 Lottery funds.

The Property Acquisitions Program is an ongoing program for Colorado Parks and Wildlife to identify and acquire lands of critical resource value that buffer state parks from other developments or that constitute private in-holdings

within a park. This program was established to help identify properties for future acquisition as opportunities arise. The Property Acquisition Program is opportunistic in nature and enables Colorado Parks and Wildlife to pursue land acquisitions according to the prioritized list of critical land buffers and in-holdings. The request is for \$350,000 for the Property Acquisitions Program in FY 2014-15 which will be funded with GOCO funds.

Project Description:

Property Acquisitions Program

Colorado Parks and Wildlife has maintained an active buffer and in-holdings acquisitions program since the 1980's. Park buffers and in-holdings serve several purposes, including protection of resources that are important to the maintenance of plant and animal habitat and provision of additional recreation opportunities for visitors. The tremendous population growth Colorado has experienced in the past 10 years, combined with a projected population increase of 15% by 2020, makes buffer and in-holding acquisitions critical to maintaining the outdoor recreation infrastructure.

The following properties have been purchased out of the Park Improvements and Buffer Acquisitions line over the past 3 years:

- Goodwin Property (\$583,100) – Roxborough Park, 2011
- Southdowns Property Lot (\$6,000) – Roxborough Park, 2010
- Rim River Estates (2) tracts (\$35,000) – Arkansas Headwaters Recreation Area, 2010

Many state parks were purchased with funds available at the time resulting in an incomplete land base which is insufficient to serve visitor needs and provide resource protection. Other parks are experiencing growth pressures, with development right up to the park borders. Colorado Parks and Wildlife maintains a prioritized plan to purchase buffer lands and private in-holdings for parks statewide. Where possible, conservation easements are acquired in order to minimize costs and to allow for productive uses of adjacent lands consistent with park purposes, such as agricultural use at limited residential/commercial development. In other cases a fee title acquisition may make more sense, especially in instances where the intent is to open buffer lands or in-holdings to recreational use. Colorado Parks and Wildlife often leverages state resources for these purchases through partnerships with local government agencies and private non-profit organizations with common interests in protecting open lands.

Water Resource Program

The Water Resource program is an ongoing effort by Colorado Parks and Wildlife to secure water for certain parks that experience inadequate water levels related to recreational needs. Because of the wide array of water needs within Colorado Parks and Wildlife, the division acquires water through a number of mechanisms, including conventional water purchases, less conventional water options and leases, cooperative agreements with water users, and leasing or purchase of storage space in reservoirs. If water issues are not addressed, water levels in State-managed reservoirs and streams can drop significantly, water quality is often degraded, and the natural environment can suffer. All of this causes a negative impact on park visitation and revenue. Therefore, Colorado Parks and Wildlife has developed a long-term plan prioritizing water needs and acquisitions. Plan goals include: Developing new water supplies including acquisition of water to meet the water demand for various parks; Acquiring and/or leasing water to meet immediate recreational needs especially during average and dry years; Developing and maintaining relationships with the water using community and water user organizations, including negotiating cooperative contractual agreements to meet common goals, and; Assisting the Attorney General's Office in legal protection of existing water rights and resources.

To annually identify and prioritize projects for acquisition or lease, Colorado Parks and Wildlife applies three main criteria:

- Water demand of a particular state park: Each park has unique hydrological needs. Some parks need to maintain reservoir elevations for boat ramps, marinas, and swim beaches. Others need augmentation water for out-of-priority well pumping to provide water to the recreational facilities at the park (visitor centers, campgrounds, and staff offices). Based on the amount of water needed and the urgency to supply the water

to keep specific facilities operational, a priority list is established by the division's hydrologist and then reviewed and approved by Colorado Parks and Wildlife's Leadership Team.

- **Cost Effectiveness:** This factor considers the cost of meeting a water-related need. For example, if Cherry Creek State Park needs water to maintain reservoir levels for the boat ramps, the cost could be prohibitive. Conversely, reservoir elevations may be maintained less expensively at Boyd Lake State Park. Therefore, supplying water to Boyd Lake would be more cost effective.
- **Revenue Impact:** Colorado Parks and Wildlife staff strives to ensure that the Division receives the most return on each dollar spent on water. Therefore it is possible that because of visitation, as well as water markets in the area or the time of year, the Division will switch priorities based on their ability to generate revenue. This criterion is mostly used for leasing rather than permanent acquisitions because water markets vary largely from year to year.

Consequences if not Funded:

Not funding this request could result in the loss of opportunity to purchase key park buffer lands and private in-holdings and increased risk of resource damage to wildlife habitat, soils and vegetation. Loss of opportunities to acquire water to supply recreation opportunities at State Parks would have a significant negative impact on revenues and diminish the experience for many park visitors. Similarly, failure to acquire water can have significant negative impacts on water-based recreation and wildlife habitat on state parks. Promoting outdoor recreation is one of the Department of Natural Resources core functions and the associated outcome of increasing state park visitation is measured as an outcome in the Department's Strategic Operational Plan. Failure to acquire water for water-based recreation could result in immediate decreases in state park visitation.

Operating Budget Impact:

There is no anticipated impact to the operating budget. The purchase of buffer properties or private in-holdings generally does not result in any significant increase in operating costs.

Assumptions for Calculations:

Federal funds are included in this request as a placeholder to allow the Division to use federal funds for all, or a portion of the projects included in the request. The amount of federal funds that may be available for the projects is not known at this time. CPW has statutory authority to receive and expend grants, gifts, and bequests, including federal funds for authorized purposes per CRS 33-10-107 (1)(e). Should federal funds be used for the projects contained in this request, the federal funds will be used to offset the use of the appropriated cash funds, not to increase the overall amount of funds available in the appropriation. This will allow the Division to make the most efficient use of the funding available, streamline administrative contract management, and help preserve the Division's cash funds.

The requested amount is an estimate for FY 2014-15 based on the current value of lands near state parks and projected water acquisition needs.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	July 10, 2012
Request 6-month encumbrance waiver?*	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New construction or modification? Not Applicable	<input type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage: Not Applicable	X N/A ASF N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

*The Division is requesting a 6-month encumbrance waiver for this line. Any fee title acquisitions are presented to the Parks and Wildlife Commission around November of each year. Subsequent to that, the due diligence and negotiations with landowners can take six months to over a year. The 6-month encumbrance waiver will be needed for fee title acquisitions only, as conservation easement acquisitions are specifically exempted from the 6-month rule statute per Section 24-30-1404 (7) (c) (II) C.R.S..

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Verify park acquisition priorities, identify and match to available properties	July 2014	June 2015
Order appraisal, environmental review, boundary survey, close sale	July 2014	June 2016
Purchase water rights or acreage as they become available	July 2014	June 2017

CASH FUND PROJECTIONS				
Cash Fund name and number:		Fund 426 – DNR GOCO Distribution Fund for Parks		
Statutory reference to Cash Fund:		Section 33-60-101, C.R.S.		
Describe how revenue accrues to the fund:		Fund 426 is the DNR GOCO Distribution Fund. This fund supports operating and capital expenditures through GOCO (Great Outdoors Colorado) grants. This fund works on a reimbursement basis, with the GOCO Board reimbursing the Division for expenditures on approved projects. Therefore, the available cash fund balance in the GOCO Fund 426 is relatively small at any given time, typically not greater than \$100,000.		
Describe any changes in revenue collections that will be necessary to fund this project:		N/A		
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval	
\$36,362	\$40,000	\$40,000	\$40,000	
CASH FUND PROJECTIONS				
Cash Fund name and number:		Fund 427 – DNR Lottery Distribution Fund for Parks		
Statutory reference to Cash Fund:		Section 24-35-210 C.R.S.		
Describe how revenue accrues to the fund:		Fund 427 is the DNR Lottery Distribution Fund. This fund primarily supports state park related capital project needs of Colorado Parks and Wildlife. The revenue in this fund represents a 10% direct distribution of Lottery net proceeds, representing approximately \$12.5 million in average annual revenue.		
Describe any changes in revenue collections that will be necessary to fund this project:		N/A		
If this project is being financed, describe the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):		N/A		
FY 2011-12 Actual	FY 2012-13 Projected	FY 2013-14 Projected	FY 2014-15 Projected	

Ending Fund Balance	Ending Fund Balance	Ending Fund Balance with Project Approval	Ending Fund Balance with Project Approval
\$25,021,295	\$26,788,338	\$20,000,000	\$20,000,000

Suggested Letter Note Language: If this request is approved, the funding for this line item will be part of the existing letter note "a". Of the total amount in letter note "a", \$240,000 in Lottery funding and \$710,000 in GOCO funding will be attributable to this "Park Infrastructure and Facilities" request.

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	DNR - Colorado Parks and Wildlife	Department or Institution Approval:	Signature: <i>Willi H L</i> Date: 8/29/2013
Project Title:	New Park Development	Signature:	N/A
Project Year(s):	Ongoing	CCHE Approval:	
Agency or Institution Priority Number:	5	Signature:	<i>[Signature]</i> 8/30/13
		OSP Approval:	
		Name and e-mail address of preparer:	Diana L. Pratt Wilson diana.prattwilson@state.co.us

Revision?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			Ongoing \$ -	\$ -	\$ 5,261,054	\$ -	\$ 6,700,001	\$ -	\$ -
B. Professional Services									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ 637,500	\$ 637,500	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ 37,500	\$ 37,500	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)			\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)			\$ 755,000	\$ 755,000	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ 870,700	\$ 870,700	\$ -	\$ -	\$ -	\$ -	\$ -
(b)			\$ 5,149,300	\$ 5,149,300	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)			\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$ 6,020,000	\$ 6,020,000	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs									
			Ongoing \$ 6,775,000	\$ 5,261,054	\$ -	\$ 6,700,001	\$ -	\$ -	\$ -
G. Project Contingency									
(1)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request (F+G(3))									
			Ongoing \$ 6,775,000	\$ 5,261,054	\$ -	\$ 6,700,001	\$ -	\$ -	\$ -
I. Source of Funds									
	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	CF	Ongoing	\$ 7,300,000	\$ 5,261,053	\$ -	\$ 6,700,000	\$ -	\$ -	\$ -
	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF	2	\$ -	\$ 1	\$ -	\$ 1	\$ -	\$ -	\$ -



DEPARTMENT OF
NATURAL RESOURCES

*FY 2014-15 Capital Construction Request
Jul 25, 2013*

*John W. Hickenlooper
Governor*

*Mike King
Executive Director*

M. King
Signature

8/29/13
Date

***Department of Natural Resources Capital Construction Priority: 05
State Parks – New Park Development***

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$5,261,054	\$0	\$5,261,053	\$1

Request Summary:

Colorado Parks and Wildlife (CPW) is requesting \$5,261,054 to complete three projects at the newly opened Staunton State Park. This project encompasses construction of the park's Service Center, enhancement of recreational opportunity at the Davis Dam, and the multi-component Phase 2 Development Project as described in the park's master development plan. CPW's new park development program is an ongoing program aimed to identify and further develop the recreational resources of Colorado Parks and Wildlife. For this request, \$5,261,053 will be from Great Outdoors Colorado (GOCO) funds and \$1 will be from Federal Funds.

Background and Justification:

Colorado Parks and Wildlife opened Staunton State Park as the 42nd state park in May 2013. Staunton State Park contains many spectacular natural features, including rugged rock outcroppings, lush grassy meadows, rolling hillsides forested with conifers and aspens, and a dramatic waterfall. Numerous streams (including Elk Creek, Black Mountain Creek, Jones Creek and Mason Creek) wind through the park and support significant riparian areas, adding to the natural beauty of Staunton.

In February 2007, Colorado State Parks embarked on a comprehensive master planning effort for Staunton State Park. Based on public and professional input obtained during the planning process, the Staunton State Park Planning Team proposed a plan that balanced physical site characteristics and overall site carrying capacity with the Colorado Parks and Wildlife's mission. The Master Plan was broken into four distinct phases that coincide with key steps needed to develop the park over time incorporating partnerships, construction goals, and other considerations. The Master Plan incorporates a variety of hiking, mountain biking and equestrian trails, about 100 campsites, and potentially 10 to 20 'sleeper cabins' and yurts. The park's unique geography provides a variety of other outdoor opportunities including rock climbing, wildlife watching, camping, and scenic viewing.

Project Description:
Staunton State Park Development

- **Phase 2 Development at Staunton State Park**

This request includes funding for Phase 2 Development to continue to enhance all recreational opportunities at Staunton State Park. The overall goal of this phased approach is to open the park for day use, enhance recreational opportunities and gradually introduce overnight accommodations in the park. The Phase 2 development includes: (1) constructing the primary maintenance facility; (2) building 2 miles of multi-use trails and 3.5 miles of non-motorized, hiking trails; (3) constructing 28 walk-in camp sites; (4) renovating the Chase Cabin; (5) constructing group picnic sites; (6) constructing a viewing stands and deck, and; (7) making improvements to the utility and road infrastructure. Phase 2 will enhance the required infrastructure for the day use of the park and complete the work necessary for the additional amenities associated with overnight camping. The maintenance facility will provide an area for park staff to perform minor routine maintenance on small equipment, as well as a secure place to house vehicles and equipment used throughout the year. Estimated project costs are \$3,237,670.

- **Enhancement of Recreational Opportunity**

One of the recreation opportunities identified during the master planning process for Staunton was fishing. The Davis Ponds are less than 1 mile from the main parking area and are an ideal location for fishing and family gatherings. Currently, Davis Dam is being redesigned and reconstructed. Once that project is complete, resources from this request will provide three key facilities to promote and enhance visitor's experience while at Staunton; a designated trail, fishing access pier and picnic shelter. The designated trail and hardened fishing access are important to the protection of the natural resources around the ponds as well as the safety of the visitors utilizing the area. Without these facilities the area will experience incremental degradation to the shoreline and a reduction in fishing habitat which would limit fishing and educational opportunities at this pond. The picnic shelter will improve the overall visitor experience at the park and protect visitors from inclement weather. The estimated project cost is \$218,955.

- **Staunton Service Center**

The Staunton Service Center will serve several critical functions. First, it will serve as a visitor center and gateway to the state park, providing important information, education and interpretive services to park visitors. This area will have the functionality to protect displays from the elements, allow for exchange of seasonal and educational exhibits, and display activities scheduled for the park throughout the year. Second, the Staunton Service Center will provide essential office space for the park manager and other staff who will help to administer and operate Staunton State Park. Third, the Staunton Service Center will provide an area office for Colorado Parks and Wildlife. With easy access to Highway 285 (a major corridor from the Front Range to many high quality hunting, fishing, and outdoor recreation areas), the new Staunton Service Center will allow Colorado Parks and Wildlife to provide service to the public that extends well beyond Staunton State Park. The opening of an area office at Staunton will allow for the closing of a nearby area office that is located in a residential neighborhood in Conifer. The current area office is very poor quality space (in both the size and the suitability of the space for public interaction). The current plan is to repurpose the existing area office for housing equipment and providing housing for seasonal employees. Further, the current area office is located in a residential neighborhood, which is not ideal because the current location is not easily accessible from Highway 285. Further, the current location of the area office is within a house in a subdivision. Technically, housing a "business" is in violation of the homeowners' association policy (HOA). The HOA has allowed the Division to operate from this location knowing that plans were in place to relocate the area office to Staunton state park. The proposed Service Center will remedy this situation and will prevent business traffic from being routed into this residential neighborhood (which CPW believes is the main concern of the HOA; Staunton's visitation count in the past 3.5 months has been 72,000 people and it would not be reasonable to direct this amount of traffic to the current area office). Fourth, the Service Center will be an important part of revenue generation at the state park. The Service Center will provide for the selling park passes, boat registrations, OHV registrations, snowmobile registrations, hunting licenses, and fishing licenses. Additionally, upon completion of the camping sites, the Service Center will be the location where camping permits and firewood are sold. If approved, Colorado Parks and Wildlife also envisions adding a small retail space inside the Service Center at some point in the future. Finally, the Staunton Service Center will serve as a gathering space for the community and will include

classrooms and meeting space. Portions of the Service Center can be rented out and will generate revenue for the park. The estimated project cost is \$1,804,429.

Consequences if not Funded:

Park revenue will level off and be less profitable due to reduced services. Opportunities to educate the public about the natural resources and programs at the park would be minimized. Staff would continue to have to work in the current facility which violates the terms of the HOA.

Operating Budget Impact:

Operating budgets will rise as a result of increased utilities and staff when the project is completed by approximately \$150,000, however, the increased revenue from additional overnight visitations has been targeted to offset the increase. The Division anticipates being able to absorb this increase in operating costs within existing appropriations. However, if additional spending authority is needed, the Division will submit a future operating budget change request through the Executive Branch Budget Request.

Assumptions for Calculations:

Federal funds are included in this request as a placeholder to allow the Division to use federal funds for all, or a portion of the projects included in the request. The amount of federal funds that may be available for the projects is not known at this time. CPW has statutory authority to receive and expend grants, gifts, and bequests, including federal funds for authorized purposes per CRS 33-10-107 (1)(e). Should federal funds be used for the projects contained in this request, the federal funds will be used to offset the use of the appropriated cash funds, not to increase the overall amount of funds available in the appropriation. This will allow the Division to make the most efficient use of the funding available, streamline administrative contract management, and help preserve the Division's cash funds. The requested amount is the current estimate of the project cost.

ADDITIONAL REQUEST INFORMATION		
Date of project's most recent program plan:	Not applicable	
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No*
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Expansion	<input type="checkbox"/> Renovation <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	N/A ASF	N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?		

*Per C.R.S. 24-30-1404 (7) (c), the Division is exempt from the six month encumbrance requirement for maintenance, repair, and improvement projects included in the capital construction section of the general appropriation bill.

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Planning Phase – Colorado Parks and Wildlife starts the planning phase.	July 2014	March 2015
Design Phase – The Division starts the planning phase.	May 2015	December 2015
Construction Phase –The timeframe for completion of each project is dependent on factors such as physical location, weather, and length of construction season. One or all of these factors determines when construction begins and the project is completed.	March 2016	June 2017

Five-Year Capital Construction Program FY 2012-13 to FY 2016-17

Form CC-P

Five-Year Capital Construction Program FY 2014-15 to FY 2018-19		Prepared By:	Kim Fink		
		Phone:	303-692-2044	E-Mail:	kim.fink@state.co.us

Agency or Institution:	Department of Public Health & Environment				
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Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Brownfields Redevelopment	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	1	Cash Funds	\$5,250,000	\$4,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	
Purpose Code:	G1	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	\$5,250,000	\$4,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Water Quality Improvement Projects	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	2	Cash Funds	\$4,200,000	\$1,200,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	
Purpose Code:	G1	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	\$4,200,000	\$1,200,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2014-15	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Superfund Spending Authority	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	3	Cash Funds	\$7,115,922	\$2,015,000	\$5,100,922	\$0	\$0	\$0	\$0	
Purpose Code:	G1	Reappropriated Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	\$64,043,299	\$18,135,000	\$45,908,299	\$0	\$0	\$0	\$0	
Project Type		Total Funds	\$71,159,221	\$20,150,000	\$51,009,221	\$0	\$0	\$0	\$0	
New Construction										

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Public Health and Environment	Signature:	<i>Kim Fear</i>	Date: 8/11/13
Project Title:	Brownfields Redevelopment	Department or Institution Approval:		
Project Year(s):	FY 2016-17	Signature:		Date:
Agency or Institution Priority Number:	1	CCHE Approval:		
		Signature:	<i>Kim Fear</i>	Date: 8/16/13
		OSP Approval:		
		Name and e-mail address of preparer: Kim Fear, Kim.Fear@state.co.us		

Revision? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If yes, last submission date:</small>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 5,250,000	\$ 4,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 5,250,000	\$ 4,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-84)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 5,250,000	\$ 4,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 5,250,000	\$ 4,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 5,250,000	\$ 4,000,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF
PUBLIC HEALTH AND ENVIRONMENT

John W. Hickenlooper
Governor

FY 2014-15 Capital Construction Request
September 1, 2013

Karin McGowan
Executive Director

Karin McGowan

Digitally signed by Karin McGowan
DN: cn=Karin McGowan, o=Colorado Department of Public Health
and Environment, ou, email=Karin.McGowan@state.co.us, c=US
Date: 2013.08.22 12:25:00 -0600

Signature

Date

**Department or CCHE Capital Construction Priority: 01
Brownfields Redevelopment**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$250,000	\$0	\$250,000	\$0
FY 2015-16	\$250,000	\$0	\$250,000	\$0
FY 2016-17	\$250,000	\$0	\$250,000	\$0

Request Summary:

The Colorado Department of Public Health and Environment requests \$250,000 cash spending authority (from the Hazardous Substance Response Fund, COFRS Fund 116) to continue the State Brownfields Cleanup Program ("Contaminated Sites Redevelopment"), authorized by HB 00-1306, Brownfield Redevelopment Incentives. The bill provided for an annual appropriation of up to \$250,000 from the State Hazardous Substance Response Fund for the State to perform cleanup on properties that are contaminated.

Background and Justification:

This project is not a "typical" capital construction project in that the Department is not building new facilities or renovating old ones. Instead, the Department is focusing on identifying and remediating sites that are contaminated and are a risk to the public health or the environmental quality of the area.

This funding is generally allocated to local governments seeking to eliminate contamination in their communities and to redevelop sites to produce public amenities or income. The projects that have been completed or that are in progress have: supplied potable drinking water, cleaned polluted streams, prevented mine waste from contaminating streams, and allowed for development of public parks and expansion of public facilities.

The program is designed to fill a void by cleaning up sites that would not otherwise be cleaned up. The impacts of not funding the request include continued exposure to hazardous contaminants for people living near these sites, as well as exposure for terrestrial and aquatic organisms. In addition, failure to fund the request will result in lost redevelopment at these sites, and the associated loss of revenue, tax income, and jobs.

Project Description:

This is a continuation project to provide funds for the cleanup of contaminated properties that meet the following conditions:

- a) That do not have a responsible party to perform remediation;
- b) That have been determined to present a threat to human health or the environment; and
- c) Where the remediation will facilitate redevelopment of the property for the good of the public.

A scoring process is used to evaluate and select sites. This evaluation tool focuses on impacts to human health and the environment and has a redevelopment factor that accounts for about 25 percent of the overall site score. Since the program's inception, 30 sites have been completed.

The FY2014-15 request will allow the Department to continue to provide funding for planned projects, and the completion of those projects that have already been started. Five sites across the state have been identified as potential projects for FY2014-15.

Consequences if not Funded:

The implications of not funding the request include continued exposure to hazardous contaminants for people living near these sites and environmental impacts. In addition, failure to fund the request results in lost redevelopment at these sites, and the associated loss of revenue, jobs, and public amenities.

Operating Budget Impact:

The Department is not responsible for operating costs of these sites either during or after the remediation efforts have been completed.

Assumptions for Calculations:

The request matches the intent of HB 00-1306, Brownfield Redevelopment Incentives, to provide \$250,000 per year for this purpose.

ADDITIONAL REQUEST INFORMATION		
Date of project's most recent program plan:	N/A	
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New	<input type="checkbox"/> Renovation
	<input type="checkbox"/> Expansion	<input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	N/A ASF	N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P0170	

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2011-12 Appropriated	FY 2012-13 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$250,000	\$250,000	\$250,000	\$750,000
General Fund	\$0	\$0	\$0	\$0
Cash Funds*	\$250,000	\$250,000	\$250,000	\$750,000
Reappropriated / CFE	\$0	\$0	\$0	\$0
Federal Funds	\$0	\$0	\$0	\$0

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
This project funds the cleanup of various sites that can take multiple years to complete. To date, several projects have been completed, others have been started, and still others are awaiting initiation.	2015	2017
This project does not have a specific timetable. Each site is at a different stage, for example some sites may be ready for the actual cleanup to start, while in other cases the Department is working with the local authorities and private citizens to determine an appropriate cleanup plan; secure private funding for additional work or working with the community to plan the final use of the site.		

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
<i>Cash Fund name and number:</i>		<i>Hazardous Substance Response 116</i>	
<i>Statutory reference to Cash Fund:</i>		<i>25-16-104.6</i>	
<i>Describe how revenue accrues to the fund:</i>		<i>Funding is received from waste facilities (landfills, etc) as a tipping fee based on the volume of waste accepted at the facilities.</i>	
<i>Describe any changes in revenue collections that will be necessary to fund this project:</i>		<i>N/A</i>	
<i>FY 2012-13 Actual Ending Fund Balance</i>	<i>FY 2013-14 Projected Ending Fund Balance</i>	<i>FY 2014-15 Projected Ending Fund Balance with Project Approval</i>	<i>FY 2015-16 Projected Ending Fund Balance with Project Approval</i>
\$14,072,703	\$12,584,184	\$10,082,862	\$7,679,499

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution: Department of Public Health and Environment		Department or Institution Approval: <i>Kim Fear</i> Date: <i>8/21/13</i>		Signature: <i>Kim Fear</i> Date: <i>8/21/13</i>		Signature: <i>Kim Fear</i> Date: <i>8/21/13</i>		Signature: <i>Kim Fear</i> Date: <i>8/21/13</i>	
Project Title: Water Quality Improvement Projects		CCHE Approval: _____ Date: _____		OSP Approval: _____ Date: _____		OSP Approval: _____ Date: _____		OSP Approval: _____ Date: _____	
Project Year(s): FY 2015-17		Name and e-mail address of preparer: Kim Fear, Kim.Fear@state.co.us							
Agency or Institution Priority Number: 2									
Revision? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <small>If yes, last submission date: _____</small>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request		
A. Land Acquisition									
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 4,200,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 4,200,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
D. Equipment and Furnishings									
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous									
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 4,200,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
G. Project Contingency									
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 4,200,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
I. Source of Funds									
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 4,200,000	\$ 1,200,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

Karin McGowan
Executive Director

Karin McGowan

Digitally signed by Karin McGowan
DN: cn=Karin McGowan, o=Colorado Department of Public Health
and Environment, ou, email=Karin.McGowan@state.co.us, c=US
Date: 2013.08.22 12:25:00 -0600

Signature

Date

Department or CCHE Capital Construction Priority: 02 Water Quality Improvement Projects

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$600,000	\$0	\$600,000	\$0

Request Summary:

The Colorado Department of Public Health and Environment requests \$600,000 of cash spending authority, from the Water Quality Improvement Fund, to fund projects under the Water Quality Improvement Program. The Department is seeking to fund multi-year water quality improvement, stormwater, and wastewater infrastructure projects, and to match federal grants that will reduce non-point source pollution, through watershed management projects.

This program is similar in nature to the existing Brownfields Redevelopment Program.

This program is authorized under 25-8-608 C.R.S. (2012).

Background and Justification:

This project is not a "typical" capital construction project in that the Department is not building new facilities or renovating old ones. Instead, the Department is addressing water quality issues that may pose a risk to the public health or the environmental quality of the area.

This funding is generally allocated to local governments seeking to construct water quality improvement projects. Examples of projects funded in the past include:

- Partial grant funding for the construction of wastewater collection line expansion to eliminate health hazards from failed septic systems. Failure to repair these systems would likely result in pollution of streams
- Partial grant funding to construct wastewater treatment plant improvements that minimize the increasing levels of nitrates in groundwater. Without these improvements contamination of drinking water wells would have been likely.

The Water Quality Control Commission approved the 2013 Water Pollution Control Revolving Fund Intended Use Plan that documents more than \$4.5 Billion in wastewater infrastructure needs. These projects include failing septic systems, wastewater treatment plant improvements, stormwater construction, and collection line replacement projects. These are expensive, multiyear projects and can rarely be

completed within one fiscal year. Approval of this request would allow the Water Quality Improvement fund to serve local communities with important water quality improvement projects.

Project Description:

This is a continuation project that allocates penalties collected as a result of water quality violations to the Water Quality Improvement Fund. The legislative intent of the fund is to:

- Improve the water quality in the community or water body impacted by the violation;
- Provide grants for stormwater projects or to assist with planning, design, construction or repair of domestic wastewater treatment works;
- Provide the nonfederal match funding for non point source projects; and
- Provide grants for stormwater management training and best practices training to prevent or reduce the pollution of state waters.

The Water Quality Control Commission promulgated Rule (# 55) establishing the prioritization criteria for the distribution of these funds. Entities eligible for funding include 1) governmental agencies; 2) public owned water systems; 3) private not for profit public water systems; 4) not for profit watershed groups 5) not for profit stormwater administrator/training providers and private landowners impacted by water quality violations.

Funded projects will improve water quality throughout the state to include, but not limited to, drinking water, municipal stormwater, watershed, and processed wastewater. Since the program's inception, 36 projects have received funding from the Water Quality Improvement Fund.

Consequences if not Funded:

Continued appropriations from the Capital Construction Committee will allow the fund the ability to implement the types of projects it was created to support. If the request is not funded, failing septic and sewer systems, as well as deteriorating wastewater treatment facilities, will increase health risks to local communities.

Operating Budget Impact:

The Department is not responsible for operating costs of these projects.

Assumptions for Calculations:

Requested spending authority is based on the projected revenues to the fund.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	N/A ASF N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P1212

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2011-12 Appropriated	FY 2012-13 Appropriated	FY 2013-14 Appropriated	Total Appropriations
Total Funds	\$0	\$600,000	\$600,000	\$1,200,000
General Fund	\$0	\$0	\$0	\$0
Cash Funds*	\$0	\$600,000	\$600,000	\$1,200,000
Reappropriated / CFE	\$0	\$0	\$0	\$0
Federal Funds	\$0	\$0	\$0	\$0

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
<p>This project provides grants for: stormwater construction projects; planning, design, construction or repair of domestic wastewater treatment works; nonfederal match funding for non point source projects. These types of projects improve water quality and can take multiple years to complete.</p> <p>In accordance with Regulation #55 project applications are received annually and prioritized based on the criteria adopted by the Water Quality Control Commission.</p>	FY 2015	2017

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)				
Cash Fund name and number:		Water Quality Improvement 19T		
Statutory reference to Cash Fund:		25-8-608		
Describe how revenue accrues to the fund:		Funding is received from penalties paid from water quality violators.		
Describe any changes in revenue collections that will be necessary to fund this project:		N/A		
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval	
\$645,936	\$1,095,529	\$869,529	\$643,529	

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:		Department of Public Health and Environment		Signature: <i>[Signature]</i>		Date: 8/21/13	
Project Title:		Superfund Spending Authority		Signature: <i>[Signature]</i>		Date:	
Project Year(s):		FY 2015-17		CCHE Approval:		Date:	
Agency or Institution Priority Number:		3		Signature: <i>[Signature]</i>		Date: 8/30/13	
		Name and e-mail address of preparer:		Kim Fear, Kim.Fear@state.co.us			
Revision? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
If yes, last submission date: _____							
A. Land Acquisition							
(1) Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 71,159,221	\$ 20,150,000	\$ 51,009,221				
(2) Structure/Systems/ Components							
(a) New (GSF):							
New \$ /GSF							
(b) Renovate GSF:							
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 71,159,221	\$ 20,150,000	\$ 51,009,221	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 71,159,221	\$ 20,150,000	\$ 51,009,221	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 71,159,221	\$ 20,150,000	\$ 51,009,221	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 7,115,922	\$ 2,015,000	\$ 5,100,922	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ 64,043,299	\$ 18,135,000	\$ 45,908,299	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

*FY 2014-15 Capital Construction Request
September 1, 2013*

*John W. Hickenlooper
Governor*

*Karin McGowan
Executive Director*

Karin McGowan

Digitally signed by Karin McGowan
DN: cn=Karin McGowan, o=Colorado Department of Public Health
and Environment, ou, email=Karin.McGowan@state.co.us, c=US
Date: 2013.08.22 12:25:00 -0600

Signature

Date

**Department or CCHE Capital Construction Priority: 03
Superfund Spending Authority**

Summary of Capital Construction Request	Total Funds	CCF	Cash Funds	Federal Funds
FY 2014-15	\$51,009,221	\$0	\$5,100,922	\$45,908,299

Request Summary:

This request is to reauthorize the appropriation for the continued clean up of Central City/Clear Creek, California Gulch, Standard Mine and Captain Jack Mine Superfund sites. The appropriation requested is based on initial estimates of project costs and may be revised upon receipt of formal engineer's estimates. The total funding requested for this project is \$51,009,221 of which 10%, or \$5,100,922 is cash funds (Hazardous Substance Response Fund) and \$45,908,299 is federal funds.

Background and Justification:

In 1985, the State Legislature passed Senate Bill 109 which recognized the existence of facilities subject to the Federal Comprehensive Response, Compensation and Liability Act of 1980 (CERCLA or Superfund). The Superfund Program provides for cleanup of hazardous/radioactive wastes sites on EPA's National Priorities List (NPL), some of the most seriously contaminated sites in the nation. Twenty-two (22) sites in Colorado have been identified as posing a risk to public health and the environment, and have been proposed for or placed on the NPL; this qualifies Central City/Clear Creek, California Gulch, Standard Mine and Captain Jack Mine Superfund sites for remediation with federal funding. Funding for remediation activities at Superfund sites are shared on a 90% federal, 10% state split. Capital construction appropriations for Superfund activities are for three years. Requests are based on project progress and anticipated funding from EPA. Funding requests are based on these factors to ensure spending authority is available when the federal funding is awarded. The approximately \$20m previously awarded has been spent and the department is requesting the 10% match for Federal funds it anticipates in the coming year. These funds will be used to continue work on the four sites described in this request.

At the Clear Creek site, toxic metals in the Quartz Hill mine waste pile is washing into surface water and killing fish. Without installation of a bulkhead, a blowout could occur in the Argo Tunnel. A blowout is an uncontrolled discharge that may result in fish kills, human injury and drinking water supply contamination. In 1943 and 1980 respectively, Argo Tunnel blowouts resulted in the death of four miners and forced closure of drinking water supply intakes for six downstream users including the City of Golden and Coors Brewery. Without this funding, contamination in Clear Creek and Left Hand Creek, which supply drinking water for more than 300,000 people, will continue.

The California Gulch Superfund site was added to the National Priorities List in 1983 and encompasses an area of about 16.5 square miles in Lake County. Available data for mining related contaminants indicates the presence of several metals including aluminum, arsenic, cadmium, copper, lead, manganese and zinc in the Upper Arkansas River and California Gulch. Risk assessments performed by EPA conclude that ingestion of contaminated water would pose unacceptable risks to human health, especially the risk of increased blood lead levels in children. Without funding for the continuation of these cleanup activities, local residents will continue to experience direct exposure to toxic metals in mine waste, and the objective of improving the water quality and the aquatic ecosystem in the Arkansas River will not be accomplished.

Project Description:

The Central City/Clear Creek Superfund site is a large contaminated area that was originally funded by EPA beginning in 2006. Additional funding is needed to construct the North Fork Water Treatment Plant, the Church Placer cover repair, the Quartz Hill waste pile remediation, and the required bulkhead in the Argo Tunnel to complete the site-wide remedy. The requested funds will support future work to be accomplished at the California Gulch Superfund Site, where the EPA has divided the site into 12 geographically distinct operable units and has completed all cleanup actions for 10 of those operable units. Remedial designs for Operable Unit 6, whose design is under revision, and Operable Unit 12, that is intended to address site-wide water quality issues remaining after work at other operable units have been completed, are under development, and remedial actions are expected to begin in 2014. Funding will also support a construction start for mine waste reclamation and source water controls at the Standard Mine and the second phase of cleanup at the Captain Jack Mine, which will control mine water discharge. Failure to approve the request will adversely affect public health and the environment by continued contamination of drinking water and public exposure to harmful metals at the sites covered by this request.

CDPHE must have its 10% (\$5,100,922) cost share available to proceed with the project, as federal statute prohibits EPA from proceeding without it. Further, because of limited federal funding, projects that are not "ready" will have funds diverted to other projects nationally, setting back the schedule and prolonging the exposure of local residents to the contaminants at the site. Completion of these cleanup activities is necessary for the protection of public health and the environment.

The Hazardous Substance Response Fund is designated to cover the costs of clean up at these contaminated sites. The anticipated expenditures on these projects are included in the long term solvency calculations for this fund.

Consequences if not Funded:

State match funding must be available to proceed with the procurement of a contractor to perform the required cleanup work. Failure to have these funds available will result in continued exposure of local residents to toxic metals in mine waste piles, and continued contamination. If the required matching funds are not available, federal funds may be diverted to other projects nationally.

Work has already started on these projects. If the additional spending authority requested is not appropriated, work will have to cease and cleanup cannot continue.

Operating Budget Impact:

During the actual project phase there is no immediate or short term impact to the State's operating budget associated with this request. Upon completion of a project, the State assumes varying degrees of responsibility for operating and maintenance at the sites depending on the type of project. Operating and maintenance costs are funded by the Hazardous Substance Response Fund. Once these operating and maintenance costs are determined, if the department does not have sufficient spending authority in the

Long Bill line - (7) Hazardous Materials and Waste Management Division; (E) Contaminated Site Cleanup, Contaminated Sites Operating and Maintenance, a decision item to increase the operating budget to cover these costs will be pursued.

Assumptions for Calculations:

Amounts are based on current estimates for the projects

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	N/A ASF N/A GSF
Is this a continuation of a project appropriated in a prior year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	P8609

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)			
	FY 2012-13 Appropriated		Total Appropriations
Total Funds	\$20,150,000		\$20,150,000
General Fund	\$0		\$0
Cash Funds*	\$2,015,000		\$2,015,000
Reappropriated / CFE	\$0		\$0
Federal Funds	\$18,135,000		\$18,135,000

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Central City /Clear Creek		
Construction of North Fork Mine Water Treatment Plant.	July 2014	September 2016
Design for Argo Flow Control Device	in progress	February 2014
Argo Flow Control Device Construction start	May 2014	July 2014
Quartz Hill Mine Waste Pile Capping - design	in progress	Sept 2013
Quartz Hill Mine Waste Pile Capping - design	April 2014	June 2014
Captain Jack		
Design of Mine Portal Bulkhead	January 2012	March 2013
Construction	May 2014	August 2017
California Gulch		
Operable Unit 6 Reclamation	May 2014	September 2017
Operable Unit 12 Remedy	July 2014	June 2019

Standard Mine		
Design	July 2013	June 2014
Construction	July 2014	June 2017

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
Cash Fund name and number:		Hazardous Substances Response Fund 116	
Statutory reference to Cash Fund:		25-16-104.6	
Describe how revenue accrues to the fund:		Funding is received from waste facilities (landfills, etc) as a tipping fee based on the volume of waste accepted at the facilities.	
Describe any changes in revenue collections that will be necessary to fund this project:		This fund supports the personal services and operating expenses for portions of the Hazardous Materials and Waste Management Division. The fund also is obligated for the cleanup of contaminated sites. All known obligations are taken into account in the fund balance projections.	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$14,072,703	\$12,584,184	\$10,082,862	\$7,679,499

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Timekeeping, Scheduling and Leave System Modernization		Capital Construction	CCF	\$ 397,400	\$ -	\$ -	\$ 397,400	\$ -	\$ -	\$ -
Priority:	4	Cash Funds	CF	\$ 707,000	\$ -	\$ -	\$ 707,000	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 1,104,400	\$ -	\$ -	\$ 1,104,400	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Ports of Entry Business System		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	6	Cash Funds	CF	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
Purpose Code:	F2	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
No										

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Aircraft Replacement (One of Three Casna 182) - CSP		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	6	Cash Funds	CF	\$ 676,038	\$ -	\$ -	\$ 676,038	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 676,038	\$ -	\$ -	\$ 676,038	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
CCIC Network Upgrade - CBI		Capital Construction	CCF	\$ 1,428,005	\$ -	\$ -	\$ 1,428,005	\$ -	\$ -	\$ -
Priority:	7	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 1,428,005	\$ -	\$ -	\$ 1,428,005	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Boulder County Troop Office - CSP		Capital Construction	CCF	\$ 2,375,360	\$ -	\$ -	\$ 2,375,360	\$ -	\$ -	\$ -
Priority:	8	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 2,375,360	\$ -	\$ -	\$ 2,375,360	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
CCICAFIS Expansion (Capacity Upgrade) - CBI		Capital Construction	CCF	\$ 1,700,000	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -
Priority:	9	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	-	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 1,700,000	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Modular Sub-Troop Offices - CSP		Capital Construction	CCF	\$ 619,825	\$ -	\$ -	\$ 619,825	\$ -	\$ -	\$ -
Priority:	10	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	--	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 619,825	\$ -	\$ -	\$ 619,825	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Communications System Digital Recorders - CSP		Capital Construction	CCF	\$ 520,000	\$ -	\$ -	\$ 520,000	\$ -	\$ -	\$ -
Priority:	11	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	--	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 520,000	\$ -	\$ -	\$ 520,000	\$ -	\$ -	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Durango District and Troop Office - CSP		Capital Construction	CCF	\$ 1,662,806	\$ -	\$ -	\$ -	\$ 216,300	\$ 1,446,506	\$ -
Priority:	12	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	--	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 1,662,806	\$ -	\$ -	\$ -	\$ 216,300	\$ 1,446,506	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Investigative Support System - CBI		Capital Construction	CCF	\$ 555,673	\$ -	\$ -	\$ -	\$ -	\$ 555,673	\$ -
Priority:	13	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	--	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 555,673	\$ -	\$ -	\$ -	\$ -	\$ 555,673	\$ -

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
CDPS Facility Purchase		Capital Construction	CCF	\$ 48,918,157	\$ -	\$ -	\$ -	\$ 1,545,000	\$ 16,473,157	\$ 30,900,000
Priority:	14	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:	B4	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type		Total Funds	TF	\$ 48,918,157	\$ -	\$ -	\$ -	\$ 1,545,000	\$ 16,473,157	\$ 30,900,000

Institution Name:

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Pueblo District and Troop Office - CSP		Capital Construction	CCF	\$ 1,995,367	\$ -	\$ -	\$ -	\$ -	\$ 259,560	\$ 1,735,807
Priority:	15	Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	--	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project		Total Funds	TF	\$ 1,995,367	\$ -	\$ -	\$ -	\$ -	\$ 259,560	\$ 1,735,807

No

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:	Department of Public Safety	Signature Department or Institution Approval:	<i>Teresa Anderle</i>	Date:	8/19/13
Project Title:	Renovation of G.R. Carrel Hall	Signature CCHE Approval:		Date:	
Project Year(s):	FY 2014 - 15	Signature OSPB Approval:	<i>Erin M. Baker</i>	Date:	8/30/13
Agency or Institution Priority Number:	1	Name and e-mail address of preparer:	teresa.anderle@state.co.us		

Revision?	Yes	No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 5,000	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -
(3)			\$ 48,697	\$ -	\$ 48,697	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$ 59,507	\$ -	\$ 59,507	\$ -	\$ -	\$ -	\$ -
(9)			\$ 113,204	\$ -	\$ 113,204	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1)			\$ 389,575	\$ -	\$ 389,575	\$ -	\$ -	\$ -	\$ -
	(a)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(b)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(b)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ 7,025	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$ 389,575	\$ -	\$ 389,575	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous									
(1)			\$ -	\$ -	\$ 3,896	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)			\$ 3,896	\$ -	\$ 3,896	\$ -	\$ -	\$ -	\$ -
(9)			\$ 506,675	\$ -	\$ 506,675	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs									
G. Project Contingency									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 38,958	\$ -	\$ 38,958	\$ -	\$ -	\$ -	\$ -
(3)			\$ 38,958	\$ -	\$ 38,958	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]									
I. Source of Funds									
	CCF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	CF		\$ 545,633	\$ -	\$ 545,633	\$ -	\$ -	\$ -	\$ -
	RF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PUBLIC SAFETY

*FY 2014-15 Capital Construction Request
September 1, 2013*

*John W. Hickenlooper
Governor*

*James H. Davis
Executive Director*

James H. Davis
Signature
8/29/13
Date

**Department or CCHE Capital Construction Priority: 01
Renovation of G.R. Carrel Hall**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$545,633	\$0	\$545,633	\$0

Request Summary:

The Department requests \$545,633 HUTF "Off the Top" in FY 2014-15 for the repair and refurbishment of the Colorado State Patrol (CSP) Academy building, G.R. Carrel Hall (Building 100).

G.R. Carrel Hall currently does not meet the State Architect's targeted score for the average condition of state buildings, on the Facility Condition Index. The current condition of the building inhibits the Department from fully utilizing the facility for meetings and trainings. In order to more effectively use this facility, CSP requests funds to repair, upgrade, and refurbish G.R. Carrel Hall to more adequately provide for conference and training needs for the Department. In turn, this would reduce the need to hold large meetings and conferences in offsite facilities.

G.R. Carrel Hall is over 70 years old and building and safety codes have changed throughout the years. The repair and refurbishment of G.R. Carrel Hall will address all life safety and building codes to ensure the structure meets current code requirements. In addition, steps will be taken to implement energy conservation measures to make the building more efficient to operate. Restroom facilities will be expanded to accommodate for the occupancy level of a large meeting space. Needed infrastructure, such as HVAC/mechanical systems and electrical systems including lighting, IT and sound systems, will also be updated. Lastly, the interior and exterior esthetics will be improved to provide a professional facility for CSP and other State Agencies to utilize for large meetings and ceremonies.

Background and Justification:

G.R. Carrel Hall is a historically significant building, named after Gilbert R. Carrel, the second Chief, and original member of the initial 1935 Colorado State Courtesy Patrol. The building was constructed in 1943 during World War II on the historic military base, Camp George West. It was originally built as a theater/chapel, but underwent a conversion in the 1970's or 1980's to make the space more conducive to holding meetings and trainings.

Previous repairs have been completed on G.R. Carrel Hall in order to allow for the Hall to be used. The last major refurbishment of the facility occurred approximately 20 years ago. Since then, the building has had minor refurbishment such as: carpet and ceiling tile replacement, interior and exterior painting as well as minor roof repairs.

Key Building Systems Need Replacement.

This facility has seen limited remodels and upgrades over the years; systems are now old and in need of replacement. The HVAC system is approximately 20 years old and does not efficiently provide a consistent environment for occupants. The plumbing fixtures and restrooms are of a similar age and need to be replaced and expanded to meet the occupancy number that the building can accommodate for events. An event/training/meeting room that cannot provide enough restrooms and comfortable environment for the occupants has limited utility.

Without the requested capital renewal for the historical G.R. Carrel Hall, the effective use of this facility will continue to decline. The requests to use the Hall have decreased due to the availability of local private event spaces that provide comfortable accommodations to attendants. This request will allow for CSP to refurbish G.R. Carrel Hall to a level that it will be utilized to the fullest extent and the historical significance of the building preserved.

Insufficient Facility Condition Index Score (FCI).

FCI assesses the status of the components of a building. The current low FCI score of 75¹ is clear indication that the condition of the building has dropped below the level that the Office of State Architect/State Buildings Program (OSA/SBP) would like to see the state's facilities maintained. Although no components have yet to fail, several have reached the end of life cycle. HVAC, plumbing, lighting and finishes are the main components.

Review of the current condition and FCI by the State Buildings Delegate indicates that the following items are in need of replacement/refurbishment to allow for this building to be used as a proper meeting, training and conference facility. The update of the facility will also include life safety review.

- Enlarge toilet facilities to meet demand: The size and number of fixtures in the restrooms have not been increased over the years. The women's restroom does not have enough fixtures to provide an acceptable level of availability during training breaks and large meetings. There are no other restroom facilities available in close proximity to be accessed during training and meetings.
- Update life safety items to include smoke detection and fire alarm system.
- Replace current HVAC system with a properly sized and energy efficient system
- Provide new plumbing distribution and fixtures
- Provide new floor tile, carpet, and paint
- Provide new doors and energy saving lighting

¹ FCI scores of 85 are considered an adequate building by the OSA/SBP.

Renovation will Improve Utilization of G.R. Carrel Hall.

The Department projects an increase in utilization of 40-60%. The increase will stem from the ability for the Department to use this space for additional functions; including service and duty awards, promotions and retirements, and other large capacity departmental meeting/training needs.

Increased Utilization Will Reduce Offsite Usage.

Due to the current condition of G.R. Carrel Hall, a significant portion of CSP's ceremonies and meetings are held at off-site rental facilities costing approximately \$17,000 annually. With the repair and renovation of G.R. Carrel Hall, the Department for all practical purposes, will become, self-sufficient in fulfilling the need for a large meeting space. Once complete, G.R. Carrel Hall will provide facilities for a variety of ceremonies. Some examples are large in-service trainings, strategic review meetings, and Command Staff planning meetings. Further, upon completion this large meeting space may be made available for rental to interested groups.

HB 12-1019 transferred the Ports of Entry (POE) to the Colorado State Patrol. With that transfer came 127.0 FTE and the related headquartering at Camp George West. This transfer added to the need for the Department to have an on-site conference/training facility. With the refurbishment of G.R. Carrel Hall the POE intends to hold such events such as the Port of Entry Officer Graduation, continuing education and training.

At over 7,000 gross square feet, combined with ample parking and a convenient location, the G.R. Carrel Hall is an adequately sized conference center for large events. Once fully repaired and renovated, CSP expects increased usage by Colorado Department of Public Safety divisions and by other Denver-based state government units.

Project Description:

The Department requests funds to repair, upgrade and refurbish the G.R. Carrel Hall, to increase utilization of this building for conference and training needs of the Colorado State Patrol, reducing the need to hold large meetings and conferences in offsite facilities.

The interior and exterior esthetics will be improved to provide a professional facility for Public Safety and the other State Agencies to accommodate large meetings, trainings and ceremonies. Egress and life safety codes will be reviewed and addressed to comply with current needs and updated codes. Restroom facilities will be expanded to provide adequate facilities for large meeting rooms. The Hall's infrastructure needs such as, HVAC/mechanical systems, electrical systems including lighting, IT and sound systems, will be updated, as well.

Consequences if not Funded:

The G.R. Carrel Hall has historical significance and should be preserved. However, without major refurbishment it will fall into disrepair and continue to be underutilized. At some point, maintenance costs and repairs will become too costly and this building will no longer be able to be utilized.

Operating Budget Impact:

The CSP projects that once the repairs and refurbishments of G.R. Carrel Hall are complete, there should be an operating budget savings. Based on FY 2012-13 costs for usage of outside rental facilities, CSP will obtain budget savings of approximately \$17,000 annually.

In addition, increased energy efficiency due to improved lighting and HVAC system, a decrease in energy costs may be realized. However, this savings will be offset by the projected increased usage of the building. At this time CSP is unable to determine to what extent, if any, net energy efficiency savings will be realized.

Assumptions for Calculations:

Roth & Sheppard Architects has provided a feasibility study and potential cost for this project. Please see Appendix A

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF 7025 GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	No

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Fund Approved	July 2014	July 2014
Design & Bid	July 2014	Jan 2015
Construction	Jan 2015	May 2016

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)	
Cash Fund name and number:	HUTF "Off the Top", Fund 407
Statutory reference to Cash Fund:	Sections 43-4-201 through 216, C.R.S.
Describe how revenue accrues to the fund:	HUTF "Off the Top" includes revenues from excise taxes on motor fuels; registration and license fees on drivers, motor vehicles, trailers, and semi-trailers; court fines and fees; motor vehicle penalty assessments; miscellaneous fees; interest; passenger-mile taxes on vehicles; and fees and surcharges collected pursuant to S.B. 09-108 (fees, fines, and surcharges).
Describe any changes in revenue collections that will be necessary to fund this project:	Not Applicable
If this project is being financed, describe	Not Applicable

the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):			
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
N/A	N/A	N/A	N/A

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

	Agency or Institution: Department of Public Safety	Department or Institution Approval: <i>[Signature]</i> 8/15/15					
	Project Title: Motor Carrier Training Facility and Dormitory	Signature: <i>[Signature]</i>	Date: 8/30/15				
	Project Year(s): FY 2014 - 15	Signature: <i>[Signature]</i>	Date: 8/30/15				
	Agency or Institution Priority Number: 2	Name and e-mail address of preparer: teresa.anderle@state.co.us					
Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
<small>If yes, last submission date: _____</small>							
A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a) Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8) Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ 860,000	\$ -	\$ 860,000	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF			\$ 3,840				
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF							
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a) Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6) Total Construction Costs	\$ 860,000	\$ -	\$ 860,000	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 340,000	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 340,000	\$ -	\$ 340,000	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



**DEPARTMENT OF
PUBLIC SAFETY**

John W. Hickenlooper
Governor

*FY 2014-15 Capital Construction Request
September 1, 2013*

James H. Davis
Executive Director

James H. Davis 8/30/13
Signature Date

**Department or CCFE Capital Construction Priority: 02
Motor Carrier & Hazardous Materials Training Facility and Dormitory**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$1,200,000	\$0	\$1,200,000	\$0

Request Summary:

The Department requests \$1,200,000 of Uniform Carrier Registration (UCR) funds, currently residing within the Hazardous Material Safety fund, for the purchase and installation of a 3,000 sq. ft. classroom and an 840 sq. ft. dormitory to be located at the Colorado State Patrol Academy. The classroom building will provide dedicated motor carrier and hazardous material specific training. The additional dormitory space will provide the necessary room for students to have the ability to remain at the Academy during training periods, resulting in reduced per-diem and lodging costs. Students will be in an environment that will enhance learning of the federal and state regulation curriculum. The use of these funds for this purpose will require a legislative change to 40-2-110.5(9)(a), C.R.S.

Background and Justification:

The Colorado State Patrol (the Patrol) is the lead agency for motor carrier safety and provides hazardous material responder training for state and local agencies in Colorado. A primary responsibility as the lead agency is to provide training for all inspectors conducting Commercial Vehicle Safety Alliance (CVSA) inspections in Colorado

CVSA Certified Inspector Training.

This training begins with the initial inspector certification and continues with mandatory annual updates. A key training component in the commercial vehicle industry is the numerous regulations that encompass all types of ground transportation. For calendar year 2012, the Patrol provided seven 40-hour and three 80-hour commercial vehicle enforcement training courses. The Patrol also provided two 8-hour safety audit courses to the commercial vehicle industry, which provides guidance to new carriers on how to comply with federal and state regulations. In addition to this training, the Patrol provided CVSA certified inspector mandatory update training to 42 law enforcement agencies and all uniformed State Patrol officers.

Off Site Training. Due to sparse availability of classrooms and lack of a dedicated training facility, the Motor Carrier Safety unit must lease off site training facilities to accommodate the mandatory classes. Facility limitations restrict the Motor Carrier Safety to only four classes with an undesirable per class size of approximately 80 students. Due to the technical nature of the training the optimal class size should be 30

or less. Costs related to these off-site training can reach \$20,000 per event. During the most recent five years the Patrol has conducted six off campus courses costing approximately \$108,000.

Consistent CVSA Inspections.

In July 2012, the Port of Entry (POE) was transferred to the Department of Public Safety within the State Patrol. This transfer added 127.0 FTE who will need commercial vehicle inspection training to become Level III certified. Due to the limited availability of training facilities, only 50 POE officers have become Level III certified inspectors. Approval of this request would also provide a facility geographically located in a prime location for POE officer policy training, information technology systems training and new employee orientation.

A dedicated training facility will improve the consistent application of federal and state regulations. Embedding the training facility at Camp George West and its central location will provide an efficient and essential learning center for all 42-law enforcement agencies, Port of Entry officers, and CSP troopers conducting CVSA inspections.

Hazardous Material Responder Training.

The Motor Carrier Programs & Training Section hosts three hazardous materials classes each year. General hazardous material, cargo tank, and other bulk packaging are mandatory classes for a certified CVSA inspector to conduct safety inspections on hazardous material carriers.

This facility will also be used for mandatory quarterly update training to all CSP Hazardous Material responders. The Hazardous Materials Section also provides hazardous material mitigation training for state and local agencies. Due to the fact that classroom space is limited, this training is often delayed or moved off campus. With a dedicated facility this mitigation and update training will be provided with improved efficiency and effectiveness.

Project Description:

This project will consist of the following:

Purchase of Classroom and Dormitory.

A Request for Bid (RFB) will be established for both the classroom and dormitory. The buildings will be modular construction placed on foundations in alignment with local codes. The RFB will require delivery and placement on the CSP Academy campus.

Installation of the Classroom and Dormitory.

The installation of both the classroom and dormitory will ensure all electrical, HVAC, plumbing, fire protection, and communications are operational and comply with all federal, state and local building and safety codes. Installation will be incorporated into the RFB.

Purchase of Furniture.

The furniture for both the classroom and dormitory will primarily be purchased from Colorado Correctional Industries (CCI).

Consequences if not Funded:

Without approval of this request, the training will continue to be held off-site at hotel meeting sites and school classrooms at a cost of up to \$20,000 per event.

Without a dedicated motor carrier training facility, the Patrol will be limited in its ability to provide effective and efficient training to both local law enforcement and the commercial vehicle industry. Due to the requirements placed on both the law enforcement and commercial vehicle industry, a dedicated training facility is essential to ensure consistency in the application of federal and state regulations.

Without a centrally located, dedicated, training facility at Camp George West, the continued mandatory training to all 42 law enforcement agencies conducting CVSA inspections and the mandatory quarterly hazardous material responder training will continue to be less than efficiently provided. As trainers try to procure the limited classroom space, there is delay in training and as a result, a lack consistency in enforcement. With a dedicated classroom for motor carrier safety training, the Patrol will be able to expedite update training to the roadside inspectors in a timely manner which will keep Colorado's enforcement current with the federal regulations.

With continued changes to federal regulations there is a constant demand to train and disseminate information to all CVSA inspectors and hazardous material responders. This demand for training will be more efficiently met. Approval of this dedicated facility will allow the Department to provide effective and efficient training to all stakeholders.

Operating Budget Impact:

It is projected that utilities for this new building will be approximately \$8,500 annually. This incremental operating budget impact will be absorbed within the current operating budgets of the Motor Carrier Unit, Hazardous Material Unit and the Port of Entry.

Assumptions for Calculations:

The following is the Departments calculations for our funding request.

- Several quotes were requested from modular building vendors for the purchase of classroom and dormitory spaces, and are valid for up to one year. Projected classroom cost is \$140,000 and the dormitory is \$120,000.
- The installation of both buildings is projected based on previous modular building installations. The installation of both buildings is projected at \$600,000.
- The furniture for both the classroom and dormitory is projected at \$340,000.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	3840 ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State	

Controller Project Number?

ESTIMATED PROJECT TIME TABLE

Steps to be completed	Start Date	Completion Date
Purchase of Classroom and Dormitory	6/2014	8/2014
Installation of Classroom and Dormitory	8/2014	5/2015
Purchase of Furniture	3/2015	6/2015

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)

Cash Fund name and number:		Uniform Carrier Registration Fund (proposed fund)	
Statutory reference to Cash Fund:		<p>CRS 40-2-110.5 (9)(a) states:</p> <p><i>(9) (a) ...if the amount of uncommitted reserves in the motor carrier fund at the conclusion of any given fiscal year exceeds ten percent of the fund's expenditures during that fiscal year, the amount of the excess... shall be transferred to the hazardous material safety fund created in 42-20-107 and the nuclear materials transportation fund, proportional to the existing balances of those funds.</i></p>	
Describe how revenue accrues to the fund:		<p>Based on the requirements in the Safe, Accountable, Flexible, Efficient Transportation Equity Act, A Legacy for Users ("SAFETEA-LU") the funds generated by the Federal UCR program are to be used for improving commercial vehicle safety.</p> <p>In Colorado, the UCR fees are collected by the Public Utilities Commission and deposited into the motor carrier fund. A portion is dedicated to the administration of the system by the PUC. Any additional/excess UCR funds are transferred to fund #188.</p>	
Describe any changes in revenue collections that will be necessary to fund this project:		Not Applicable	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$1,874,383	\$1,874,383	\$674,383	\$674,383

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2014-15

Agency or Institution:		Department of Public Safety		Signature: <i>[Signature]</i> Department or Institution Approval: <i>[Signature]</i>		Date: 8/15/15		
Project Title:		Performance Based Brake Tester - Dumont		Signature: <i>[Signature]</i> CCH Approval: <i>[Signature]</i>		Date: 8/15/15		
Project Year(s):		FY 2014 - 15		Signature: <i>[Signature]</i> OSP Approval: <i>[Signature]</i>		Date: 8/15/15		
Agency or Institution Priority Number:		3		Name and e-mail address of preparer: tereza.anderle@state.co.us				
Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	If yes, last submission date: _____	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2014-15	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition								
(1)	Land/Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services								
(1)	Master Plan/PP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Site Surveys, Investigations, Reports	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
(3)	Architectural/Engineering/ Basic Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Advertisements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)	Inflation for Professional Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)	Total Professional Services	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement								
(1)	Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	New \$ /GSF							
	(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Renovate \$ /GSF							
(3)	Other (Purchase and Installation)	\$ 450,000	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -
(4)	High Performance Certification Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)	Inflation for Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	Total Construction Costs	\$ 450,000	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings								
(1)	Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)	Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)	Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous								
(1)	Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)	Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)	Total Misc. Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F.	Total Project Costs	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency								
(1)	5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)	10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)	Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H.	Total Budget Request [F+G(3)]	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds								
	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	CF	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PUBLIC SAFETY

*FY 2014-15 Capital Construction Request
September 1, 2013*

*John W. Hickenlooper
Governor*

*James H. Davis
Executive Director*

James H. Davis
Signature

8/20/13
Date

**Department or CCFE Capital Construction Priority: 03
Performance Based Brake Tester - Dumont**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2014-15	\$500,000	\$0	\$500,000	\$0

Request Summary:

The Department requests \$500,000 Uniform Carrier Registration (UCR) funds, currently residing within the Hazardous Material Fund, for the acquisition and installation of a Performance Based Brake Tester (PBBT) at the Dumont Port of Entry (POE) location, to reduce commercial vehicle involved crashes, and increasing safety for the motoring public along the I-70 corridor. The use of these funds for this purpose will require a legislative change to 40-2-110.5(9)(a), C.R.S.

Background and Justification:

Commercial vehicle involved crashes have shown a reduction over the past three years. While this reduction indicates movement in the right direction, there is still need for improvement. In Federal Fiscal year 2012, there were over 31,000 brake inspections conducted in Colorado. During these inspections, 24% of the commercial vehicles had sufficient safety issues that they were placed out-of-service. Of these 24% placed out-of-service 35% were for brake safety violations.

There are ten times as many vehicles traveling on Colorado highways than number of inspections conducted and currently commercial vehicle inspections are done at fixed POE facilities (such as Dumont) or as a result of a traffic stop. When inspecting brakes on a commercial motor vehicle the inspector must mark each brake and measure the push rod travel to determine if each brake is working properly. On a five axle semi-truck tractor this must be done ten times. With a PBBT the vehicle is driven over a dynamiter and the brake efficiency is measured for each axle. Current brake inspections can take 30 minutes, a PBBT measurement is approximately 10 minutes. With the use of a PBBT the Colorado State Patrol (CSP) will be able to increase the number of inspections by focusing on brake performance which not only has a high out-of-service rate but is a key contributing factor in commercial vehicle involved crashes. The CSP must implement a more effective method to address brake violations on more carriers traveling Colorado highways.

The Performance Based Brake Tester (PBBT) is a new proven technology that gives a quantifiable assessment of a vehicle's brake performance. This is done through direct measurements of the brake forces at each wheel, axle or for the vehicle as a whole. Some of the specific findings from the PBBT include air

system, drum and parking brake problems. This addition in enforcement can greatly enhance a reduction in commercial vehicle related crashes, by focusing on brake performance which is a major factor in placing vehicles out-of-service. The PBBT, located at the Dumont Port of Entry, will check brake efficiency on commercial vehicles that are traveling down the tunnel grade from the Eisenhower Tunnel. This enforcement will keep Commercial Motor Vehicles (CMV) with reduced braking, off the highways and make the roadway safer for the motoring public.

Out of Service Criteria and Improved Traffic Flow.

Performance Based Brake Testers can determine if CMVs should be taken out-of-service. The following guidance will place a CMV out-of-service for low or no brake performance.

- *Failing to develop a total brake force as a percentage of gross vehicle or combination weight of 43.5 or more on an approved PBBT.*

There have been numerous instances along Interstate 70 where CMVs are either stopped along the shoulder or are in the right lane bellowing smoke from overheated brakes. This overheating is a direct correlation to under-performing brakes. With the installation of the PBBT, CMVs will be inspected before they start down the grades. If the brakes are not performing the vehicle will be placed Out of Service (shut down at the location of the inspection until appropriate repairs are made or transported to a repair location) at the POE and be kept from stopping on the shoulder, causing traffic congestion. When a CMV is stopped on the highway shoulder due to a brake problem, there is a perception of narrow lanes which causes drivers to slow down resulting in traffic congestion.

Project Description:

This project will consist of the following:

Site Assessment.

A site assessment must be conducted on the Dumont POE to determine if there is sufficient electrical capacity to sustain a PBBT. If it is determined from this assessment that an upgrade to the electrical is needed, this cost has been included in the request. At this time, the Department assumes that an upgrade is necessary to ensure a successful implementation of the PBBT.

Purchase of PBBT.

Currently there are several vendors that sell Performance Based Brake Testers. These testers range in price from \$200,000 to \$350,000. A Request for Bid (RFB) will be developed to ensure a fair and balanced process in determining what PBBT will best fit the POE's needs.

Vendor Contract for Installation

A contract will be developed on how the PBBT will be installed at the Dumont POE. This will also be sent out as a RFB to ensure vendors meet all project requirements.

Inspector Training.

The Colorado State Patrol (CSP) Motor Carrier Program & Training Section will provide training to CSP inspectors on the use and integration of the PBBT within the CMV inspection program. To ensure a continual around the clock use of the PBBT, the Patrol will train all 110 certified CMV inspectors within the Motor Carrier Safety Division.

Inspector Certification.

Before an inspector can conduct inspections with a PBBT, he must be certified on the device. The Motor Carrier Program & Training Section is currently developing the procedure needed to ensure each inspector completes their certification to use the PBBT. This final step, absorbed through current funding, will ensure a consistent application of the PBBT as a tool for inspecting commercial vehicles.

Consequences if not Funded:

Without the acquisition and implementation of the PBBT with its advanced technology, the Patrol will not achieve an otherwise achievable reduction in the number of commercial vehicle involved crashes. The traffic on Interstate 70 continues to have significant flow problems, and the Patrol must identify ways to ensure the smooth flow of commerce across the divide. The PBBT is an important step in addressing the movement of commerce on Interstate 70. Prohibiting CMVs with low performing brakes to continue on the highway and remove them from the roadway, will improve the flow of traffic.

Operating Budget Impact:

Any incremental operating budget impacts with this capital improvement request will be absorbed within the current operating budgets of the Motor Carrier Unit and the Port of Entry.

Assumptions for Calculations:

The following are the Departments calculations for the funding request.

Site Assessment.

The site assessment is based on a similar assessment process conducted for the scale replacement at the Dumont POE. The cost is projected at \$50,000.

Purchase of PBBT.

Based on initial assessments from three vendors the cost for a PBBT is approximately \$250,000.

Vendor Contract for Installation.

Based on a survey of several states that are currently using a PBBT, the installation cost is approximately \$200,000. This includes ground work, site placement and electric connection.

Inspector Training.

There is no incremental cost for training and continued certification as this is included in the Motor Carrier Training Program.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	Program plan has yet to be developed.
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input checked="" type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	0 ASF GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Site Assessment	7/2014	9/2014
Purchase of a PBBT	7/2014	11/2014
Installation of PBBT	11/2014	6/2015
Inspector Training	7/2014	6/2015
Inspector Certification	7/2014	6/2015

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
Cash Fund name and number:		Uniform Carrier Registration Fund (proposed fund)	
Statutory reference to Cash Fund:		<p>CRS 40-2-110.5 (9)(a) states:</p> <p><i>(9) (a) ...if the amount of uncommitted reserves in the motor carrier fund at the conclusion of any given fiscal year exceeds ten percent of the fund's expenditures during that fiscal year, the amount of the excess... shall be transferred to the hazardous material safety fund created in 42-20-107 and the nuclear materials transportation fund, proportional to the existing balances of those funds.</i></p>	
Describe how revenue accrues to the fund:		<p>Based on the requirements in the Safe, Accountable, Flexible, Efficient Transportation Equity Act, A Legacy for Users ("SAFETEA-LU") the funds generated by the Federal UCR program are to be used for improving commercial vehicle safety.</p> <p>In Colorado, the UCR fees are collected by the Public Utilities Commission and deposited into the motor carrier fund. A portion is dedicated to the administration of the system by the PUC. Any additional/excess UCR funds are transferred to fund #188.</p>	
Describe any changes in revenue collections that will be necessary to fund this project:		Not Applicable	
FY 2012-13 Actual Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance	FY 2014-15 Projected Ending Fund Balance with Project Approval	FY 2015-16 Projected Ending Fund Balance with Project Approval
\$1,874,383	\$1,874,383	\$1,374,383	\$1,374,383