

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 4, 2012

The Honorable Bob Bacon
Chair, Capital Development Committee
State Capital Building Room 029
Denver, CO 80203

RE: OSPB Submission of FY 2012-13 Nonprioritized Capital Requests

Dear Senator Bacon:

As required by § 24-37-304 (1) (c.3) (I), C.R.S. (2009), the Governor's Office of State Planning and Budgeting (OSPB) is providing the capital construction requests for FY 2013-14. 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 by November 1, 2012. This September 2012 submission will include two binders, provided to the staff of the Capital Development Committee. One binder is submitted with this letter and contains the requests for state departments other than the Department of Higher Education. 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 the Office of State Planning and Budgeting.

Separate binders containing the requests submitted to OSPB by the Colorado Department of Higher Education (CDHE) will be delivered by CDHE. These are only requests determined by CDHE to meet OSPB capital construction criteria published in June 2012.

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 its November 1 submission. These projects include lease purchase payments for the Centennial Correctional Facility and lease purchase payments for the Colorado History Museum. It is also likely that OSPB will recommend Capital Construction Funds for some level of controlled maintenance. September 4, 2012, is a planning deadline and this list may be amended as we are still completing our overall budgeting and prioritization for FY 2013-14.

As in past years, the availability of capital construction and controlled maintenance dollars is limited. However, the prospects for the FY2013-14 are improved. Generally, OSPB requests are submitted to you as follows:

- 100% cash or federally funded projects;
- Annual payments for certificates of participation;

- Only the most critical Capital Construction Funds (General Fund) request for State departments;
- For the Department of Higher Education, the top as ranked by the Colorado Commission on Higher Education, other than certificates of participation annual payments;
- Continuation Requests—a continuation Request is an ongoing project appropriated in FY 2011-12 which delineated a FY 2011-12 impact; and
- Projects originally published on the HJR 08-1042 list but that did not receive any funding from first round of Federal Mineral Lease certificates of participation.

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 to not 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 2013-14 capital construction requests.

Please feel free to contact our Deputy Director, Erick Scheminske, 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 to you at your next meeting.

Thank you for your consideration of these important requests.

Sincerely,



Henry Sobanet
Director

cc:

Senator Scott Renfroe, CDC
Senator Gail Schwartz, CDC
Representative Jerry Sonneberg, Vice-Chairman, CDC
Representative J. Paul Brown, CDC
Representative Edward Vigil, CDC
Erick Scheminske, Deputy Director, OSPB
Laura Blomquist, OSPB Staff
Kori Donaldson, CDC Staff
John Ziegler, Joint Budget Committee Staff Director
Patrick Brodhead, JBC Staff
Larry Friedberg, Office of State Architect
Mark Cavanaugh, CDHE
Tonya Gomez, CDHE

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Form CC-P										
Five-Year Capital Construction Program FY 2013-14 to FY 2017-18					Prepared By:	Richard K Gordon				
Revised					Phone:	719 226-4125		E-Mail:	richard.gordon@dec.state.co.us	
Agency or Institution:					Department of Corrections					
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		
Centennial Correctional Facility Expansion Certificates of Participation Annual Payment	Capital Construction Funds	CCF	\$128,993,621	\$38,846,321	\$16,431,100	\$16,430,950	\$16,430,500	\$16,432,500	\$16,422,250	
Priority:	1 of 4	Cash Funds	CF	\$8,922,548	\$8,922,546	\$0	\$0	\$0	\$0	
Purpose Code:	A1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	TF	\$137,916,167	\$47,768,867	\$16,431,100	\$16,430,950	\$16,432,500	\$16,422,250	
New Construction										
Colorado Territorial Correctional Facility (CTCF) Wastewater Pre-Treatment Facility, Grease Traps & Manholes Upgrades	Capital Construction Funds	CCF	\$1,648,885	\$0	\$1,648,885	\$0	\$0	\$0	\$0	
Priority:	2 of 4	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	
Purpose Code:	F3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	800	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	TF	\$1,648,885	\$0	\$1,648,885	\$0	\$0	\$0	
New Construction										
Arkansas Valley Correctional Facility (AVCF) Wastewater Pre-Treatment Facility	Capital Construction Funds	CCF	\$1,448,260	\$0	\$1,448,260	\$0	\$0	\$0	\$0	
Priority:	3 of 4	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	
Purpose Code:	F3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	900	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	TF	\$1,448,260	\$0	\$1,448,260	\$0	\$0	\$0	
New Construction										
Colorado Correctional Industries (CCI) - Small Projects	Capital Construction Funds	CCF	\$0	\$0	\$660,000	\$0	\$0	\$0	\$0	
Priority:	4 of 4	Cash Funds	CF	\$660,000	\$0	\$0	\$0	\$0	\$0	
Purpose Code:	E1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft:	N/A	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type		Total Funds	TF	\$660,000	\$0	\$660,000	\$0	\$0	\$0	
New Construction										

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Form CC-P										
Five-Year Capital Construction Program FY 2013-14 to FY 2017-18				Prepared By: Richard K Gordon						
Revised				Phone: 719 226-4125		E-Mail: richard.gordon@doc.state.co.us				
Agency or Institution: Department of Corrections										
Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 2013-14	Year Two Request FY 2014-15	Year Three Request FY 2015-16	Year Four Request FY 2016-17	Year Five Request FY 2017-18	
Department of Corrections Information System (DCIS) Modernization	Capital Construction Funds	CCF	\$8,631,651	\$0	\$0	\$0	\$0	\$8,631,651	\$0	
Priority:	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	\$8,631,651	\$0	\$0	\$0	\$0	\$8,631,651	\$0	
New Construction										
Youthful Offender System (YOS) Multi-Use Support Building Phase II	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	Cash Funds	CF	\$3,598,098	\$296,332	\$0	\$2,321,724	\$980,043	\$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	\$3,598,098	\$296,332	\$0	\$2,321,724	\$980,043	\$0	\$0	
New Construction										
East Canon City Prison Complex (ECCPC) Electrical Infrastructure Capital Renewal Project	Capital Construction Funds	CCF	\$6,392,548	\$0	\$0	\$0	\$6,392,548	\$0	\$0	
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Purpose Code: D3	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	\$6,392,548	\$0	\$0	\$0	\$6,392,548	\$0	\$0	
New Construction										
Sterling Correctional Facility (SCF) Inmate Assignments	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	Cash Funds	CF	\$997,614	\$0	\$0	\$0	\$0	\$997,614	\$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	\$997,614	\$0	\$0	\$0	\$0	\$997,614	\$0	
Renovation										
Colorado Territorial Correctional Facility (CTCF) Capital Renewal Project	Capital Construction Funds	CCF	\$10,808,272	\$0	\$0	\$0	\$0	\$1,158,030	\$9,650,242	
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Purpose Code: D3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft: Facility Wide	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type	Total Funds	TF	\$10,808,272	\$0	\$0	\$0	\$0	\$1,158,030	\$9,650,242	
Renovation										
Colorado Correctional Center (CCC) Capital Renewal Project	Capital Construction Funds	CCF	\$3,850,000	\$0	\$0	\$0	\$0	\$0	\$3,850,000	
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Purpose Code: D3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gross Square Ft: Facility Wide	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Type	Total Funds	TF	\$3,850,000	\$0	\$0	\$0	\$0	\$0	\$3,850,000	
New Construction										
Fremont Correctional Facility (FCF) Offender Gymnasium Expansion/Renovation	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority:	Cash Funds	CF	\$2,229,932	\$0	\$0	\$0	\$0	\$0	\$2,229,932	
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	\$2,229,932	\$0	\$0	\$0	\$0	\$0	\$2,229,932	
New Construction										

\$178,181,478 \$48,065,199 \$22,168,245 \$20,752,674 \$25,803,091 \$29,219,798 \$32,152,421

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Corrections		Signature:	<i>[Signature]</i> 82-12				
Project Title:	Centennial Correctional Facility (CCF) Expansion Certificates of Participation Annual Payment		Department or Institution Approval:					
Project Year(s):	FY 2010-11 to FY 2020-21		Signature:					
Agency or Institution Priority Number:	2		CCHE Approval:					
			OSP Approval:	<i>[Signature]</i> 9/4/12				
			Name and e-mail address of preparer:	Richard Gordon, richard.gordon@doc.state.co.us				
Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
New \$ /GSF								
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Renovate \$ /GSF								
(3) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
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	\$ 137,916,167	\$ 47,768,867	\$ 18,431,100	\$ 18,430,950	\$ 18,430,500	\$ 18,432,500	\$ 16,422,250	
(3) Relocation Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(4) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(5) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(6) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(7) Other Costs (specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(8) Total Misc. Costs	\$ 137,916,167	\$ 47,768,867	\$ 18,431,100	\$ 18,430,950	\$ 18,430,500	\$ 18,432,500	\$ 16,422,250	
F. Total Project Costs	\$ 137,916,167	\$ 47,768,867	\$ 18,431,100	\$ 18,430,950	\$ 18,430,500	\$ 18,432,500	\$ 16,422,250	
G. Project Contingency								
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
H. Total Budget Request [F+G(3)]	\$ 137,916,167	\$ 47,768,867	\$ 18,431,100	\$ 18,430,950	\$ 18,430,500	\$ 18,432,500	\$ 16,422,250	
I. Source of Funds								
CCF	\$ 128,993,621	\$ 38,846,321	\$ 18,431,100	\$ 18,430,950	\$ 18,430,500	\$ 18,432,500	\$ 16,422,250	
CF	\$ 8,922,546	\$ 8,922,546	\$ -	\$ -	\$ -	\$ -	\$ -	
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

FY 2013-14 Capital Construction Request
September 1, 2012

Tom Clements
Executive Director

Tom Clements
Signature

8-24-12
Date

**Department of Corrections Capital Construction Priority: 2
Centennial Correctional Facility (CCF) Expansion Certificates of Participation Annual Payment**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2009-10 (June 2010 1331 Supplemental)	\$2,855,175	\$2,855,175	\$0	\$0
FY 2010-11 HB 10-1376 P1018	\$8,048,292	\$1,393,460	\$6,654,832	\$0
FY 2011-12 SB 11-209 P1018	\$18,434,900	\$17,130,186	\$1,304,714	\$0
FY 2012-13 HB 12-1335 P1018	\$18,430,500	\$17,467,500	\$963,000	\$0
FY 2013-14 THIS REQUEST	\$18,431,100	\$18,431,100	\$0	\$0
FY 2014-15	\$18,430,950	\$18,430,950	\$0	\$0
FY 2015-16	\$18,430,500	\$18,430,500	\$0	\$0
FY 2016-17	\$18,432,500	\$18,432,500	\$0	\$0
FY 2017-18	\$16,422,250	\$16,422,250	\$0	\$0
FY 2018-19	\$9,758,500	\$9,758,500	\$0	\$0
FY 2019-20	\$9,757,000	\$9,757,000	\$0	\$0
FY 2020-21	\$9,754,500	\$9,754,500	\$0	\$0

Request Summary:

The request seeks the spending authority for State Capital Construction funding of \$18,431,100 to be applied to the Certificates of Participation (COP) for the Centennial Correctional Facility expansion (formerly Colorado State Penitentiary II High-Custody Expansion project (P0340-CSPII)). This project has been affected by the refinancing of the Certificates of Participation annual payment announced by the Governor in October 2009. Under the refinancing, this payment is the fifth year of twelve years of the State Capital Construction funding for payments toward the COP, including the FY 2009-10 1331 Supplemental.

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.

Although operational savings will be realized with the closure of the Centennial South Campus housing unit, the State of Colorado will continue to have a financial liability of approximately \$119,417,300 until February 2021 for Certificates of Participation issued to fund the construction of this prison facility.

Justification Table					
CDOC Adult Male Population by Custody Level					
(Population Projections - FY 2010-11 thru FY 2014-15)					
Program Services Population	Actual FY2010-11	Actual FY2011-12	Estimated FY2012-13	Projected FY2013-14	Projected FY2014-15
Total Adult Male Population	20,512 as of 06/30/11	19,152 as of 06/30/12	18,362 as of 06/30/13	18,101 as of 06/30/14	17,827 as of 06/30/15
Admin. Seg. Population	1,477 as of 06/30/11	956 as of 05/31/12			
Close-Custody Population	3,196 as of 06/30/11	3,622 as of 05/31/12			

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, August 2012

Project Description:

The following table, taken from the "Official Statement Related to the \$33,000,000 Refunding Certificates of Participation, Series 2010 (Colorado State Penitentiary II Project)", sets forth the State's combined Base Rental obligations under the Lease after the execution and delivery of the Series 2010 Certificates (assuming that the State chooses not to terminate the Lease during the Lease Term which it has an annual option to do).

Fiscal Year Ended June 30	Unrefunded Series 2006B Certificates ¹		Series 2010 Certificates ¹		Total Base Rentals ⁴	Fiscal Year
	Base Rentals Principal Component	Base Rentals Interest Component	Base Rentals Principal Component ²	Base Rentals Interest Component ³		
2011	\$0	\$4,393,850	\$1,545,000	\$2,109,441.67	\$8,048,291.67	FY 2010-11
2012	\$8,640,000	\$4,393,850	\$3,235,000	\$2,166,050.00	\$18,434,900.00	FY 2011-12
2013	\$8,985,000	\$4,048,250	\$3,055,000	\$2,342,250.00	\$18,430,500.00	FY 2012-13
2014	\$9,435,000	\$3,599,000	\$3,065,000	\$2,332,100.00	\$18,431,100.00	FY 2013-14
2015	\$9,905,000	\$3,127,250	\$3,330,000	\$2,068,700.00	\$18,430,950.00	FY 2014-15
2016	\$10,400,000	\$2,632,000	\$4,460,000	\$938,500.00	\$18,430,500.00	FY 2015-16
2017	\$7,645,000	\$2,112,000	\$7,960,000	\$715,500.00	\$18,432,500.00	FY 2016-17
2018	\$8,025,000	\$1,729,750	\$6,350,000	\$317,500.00	\$16,422,250.00	FY 2017-18
2019	\$8,430,000	\$1,328,500	\$0	\$0	\$9,758,500.00	FY 2018-19
2020	\$8,850,000	\$907,000	\$0	\$0	\$9,757,000.00	FY 2019-20
2021	\$9,290,000	\$464,500	\$0	\$0	\$9,754,500.00	FY 2020-21
	\$89,605,000	\$28,735,950	\$33,000,000	\$12,990,041.67	\$164,330,991.67	

¹ Payment will be made by the State to the Trustee on the 15th day of February for a March 1 Payment Date and on the 15th day of August for a September 1 Payment Date.

² These amounts include the original principal amount of the Series 2010 Capital Appreciation Certificates and the principal amount of the Series 2010 Current Interest Certificates.

³ These amounts include the capital appreciation (maturity value less the original principal amount) of the Series 2010 Capital Appreciation Certificates and the interest on the Series 2010 Current Interest Certificates.

⁴ Amount is shown for Fiscal Year ending June 30 of the year indicated.

Consequences if not Funded:

The impact of not funding the requested project will result in:

- State default 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, Relating to the \$33,000,000 Refunding Certificates of Participation, Series 2010 (Colorado State Penitentiary II Project)". Refer to the

Scheduled Base Rentals, taken from the "Official Statement", located in the "Project Description" section of this narrative.

Supplemental Justification (if necessary):

NA

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?	# HB 12-1335 \$18,430,500 #P0905

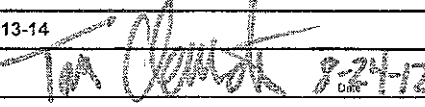
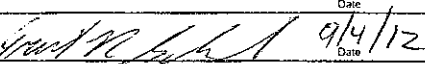
CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2010-11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 Appropriated	Total Appropriations
Total Funds	\$8,048,292	\$18,434,900	\$18,430,500	\$47,768,867*
General Fund	\$1,393,460	\$17,130,186	\$17,467,500	\$38,846,321*
Cash Funds*	\$6,654,832	\$1,304,714	\$963,000	\$8,922,546
Reappropriated / CFE				
Federal Funds				

* Includes \$2,855,175 FY 2009-10 June, 2010 1331 Supplemental.

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 2011012 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 (This Project Request) (\$18,431,100)	08-2013	02-2014
Future Annual Payment on Certificates of Participation (Future Scheduled Payments, \$100,986,200)		
Participation Payments:		
First Payment (for each Fiscal Year)	08-15	
Second Payment (for each Fiscal Year)	02-15	

Note: Two payments toward the COP are due within each Fiscal Year on August 15th and February 15th.

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Corrections	Signature Department or Institution Approval:	 8-24-12 Date					
Project Title:	Colorado Territorial Correctional Facility (CTCF) Wastewater Pre-Treatment Facility/ Grease Traps and Manholes Upgrades	Signature CCHC Approval:						
Project Year(s):	FY 2013 14	Signature OSPB Approval:	 9/4/12 Date					
Agency or Institution Priority Number:	3	Name and e-mail address of preparer:	Richard Gordon, richard.gordon@doc.state.co.us					
Revision? X Yes No If yes, last submission date: August 25, 2011	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 32,139	\$ -	\$ 32,139	\$ -	\$ -	\$ -	\$ -	
(3) Architectural/Engineering/ Basic Services	\$ 137,738	\$ -	\$ 137,738	\$ -	\$ -	\$ -	\$ -	
(b) Construction Administration	\$ 39,025	\$ -	\$ 39,025	\$ -	\$ -	\$ -	\$ -	
(4) Code Review/inspection	\$ 3,041	\$ -	\$ 3,041	\$ -	\$ -	\$ -	\$ -	
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(6) Advertisements	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	
(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	\$ 241,943	\$ -	\$ 241,943	\$ -	\$ -	\$ -	\$ -	
C. Construction or Improvement								
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(a) Service/Utilities	\$ 13,700	\$ -	\$ 13,700	\$ -	\$ -	\$ -	\$ -	
(b) Site Improvements	\$ 304,950	\$ -	\$ 304,950	\$ -	\$ -	\$ -	\$ -	
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(a) New (GSF): 800	\$ 349,600	\$ -	\$ 349,600	\$ -	\$ -	\$ -	\$ -	
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Renovate \$ /GSF								
j) Other (Specify) Water Augmentation	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	
(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	\$ 918,250	\$ -	\$ 918,250	\$ -	\$ -	\$ -	\$ -	
D. Equipment and Furnishings								
(1) Equipment	\$ 370,000	\$ -	\$ 370,000	\$ -	\$ -	\$ -	\$ -	
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
(3) Communications	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -	
(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	\$ 395,000	\$ -	\$ 395,000	\$ -	\$ -	\$ -	\$ -	
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	\$ 1,555,193	\$ -	\$ 1,555,193	\$ -	\$ -	\$ -	\$ -	
G. Project Contingency								
(1) 5% for New	\$ 61,827	\$ -	\$ 61,827	\$ -	\$ -	\$ -	\$ -	
(2) 10% for Renovation	\$ 31,865	\$ -	\$ 31,865	\$ -	\$ -	\$ -	\$ -	
(3) Total Contingency	\$ 93,692	\$ -	\$ 93,692	\$ -	\$ -	\$ -	\$ -	
H. Total Budget Request [F+G(3)]	\$ 1,648,885	\$ -	\$ 1,648,885	\$ -	\$ -	\$ -	\$ -	
I. Source of Funds								
CCF	\$ 1,648,885	\$ -	\$ 1,648,885	\$ -	\$ -	\$ -	\$ -	
CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Tom Clements
Executive Director

Tom Clements *8/24/12*
Signature Date

**Department of Corrections Capital Construction Priority: 3
Colorado Territorial Correctional Facility (CTCF) Wastewater Pre-Treatment Facility/ Grease Traps and
Manholes Upgrades**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$1,648,885	\$1,648,885	\$0	\$0

Request Summary:

To avoid significant administrative and civil fines, (potentially \$1,000/day for each occurrence, plus cost of enforcement until compliance is achieved), by the Fremont Sanitation District and the Environment Protection Agency (EPA) due to the non-compliance of the discharge of wastewater effluent not meeting current regulations and standards, the Colorado Department of Corrections looks to construct a Wastewater Pre-Treatment Facility at the Colorado Territorial Correctional Facility (CTCF). This Project Request includes professional design and engineering, surveying, testing, code review, water augmentation, construction, and equipment related to the pre-treatment of the wastewater discharge. The CTCF wastewater pre-treatment facility is also intended to meet the current EPA rules and regulations for pre-treatment of wastewater effluent. Construction of the approximately 800 square foot pre-treatment facility, inclusive of the related equipment, will remove solids from the wastewater stream that exceed 0.5-inches in any dimension. The treatment of wastewater effluent is required by the Fremont Sanitation District and the measuring and monitoring required by the EPA. In addition, this project includes professional services, testing, code review, construction, and equipment for the replacement of an existing grease interceptor, installation of a new point of source grease interceptor, and replacement or upgrades to several sanitary sewer manholes and piping within CTCF to reduce infiltration and enhance collection of the sanitary sewer system. The cost for this project is estimated to be \$1,648,885 with anticipated construction completion by December 2014

Background and Justification:

The CTCF Wastewater Pre-Treatment Facility project will provide, through new construction, an approximately 800 square foot building for the pre-treatment of wastewater effluent and the equipment, measuring, and monitoring devices needed to meet the regulations of the Fremont Sanitary District and applicable State and Federal laws, including EPA rules and regulations. The pre-treatment facility will provide removal of solids from the CTCF sewers prior to discharge into the Fremont Sanitary District collection system. Currently no pre-treatment facility, feasible alternative, or maintenance and/or upgrades to existing systems are available at CTCF for the removal of solids and treatment of wastewater effluent

originating from CTCF. CTCF, a Security Level III facility in Canon City, serves an offender population of up to 816, a 32-bed infirmary, and the Canon Transfer Unit that serves up to 120 offenders in transition to other facilities. The CTCF is managed by 252 FTE staff.

Per the DOC "Permit Application for Territorial Outfall" to the Fremont Sanitary District (FSD), dated 12-09-2010, the DOC has stated that, *"Even with changes to certain prison operation (waste receptacles in cells), the requirement under the current permit (D.1.c) that no solid exceed 1/2" in any dimension, cannot be met with the current facility. A pretreatment facility will be required and conceptual design is under way. Funding is being sought to effect the required facilities and it is anticipated that the work can be completed within 5 years of this application."* This statement is based on the FSD regulations, Article IV Pretreatment Regulations, Section 402.1B (3) Specific Prohibitions, - *"Solid or viscous substances in amounts which will cause obstruction of the flow in the POTW [Public Owners Treatment Works] resulting in Interference [a discharge, which alone or in conjunction with a discharge or discharges from other sources, inhibits or disrupts the POTW, its treatment processes or operations or its sludge processes, use or disposal; and therefore, is a cause of a violation of the Districts NPDES (National Pollutant Discharge Elimination System) permit or of the prevention of sewage sludge use or disposal in compliance with any of the following statutory/regulatory provisions or permits issued there under, or any more stringent State or local regulations: Section 405 of the Act; the Solid Waste Disposal Act, including Title II commonly referred to as the Resource Conservation and Recovery Act (RCRA); any State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the Solid Waste Disposal Act; the Clean Air Act; the Toxic Substances Control Act; and the Marine Protection, Research, and Sanctuaries Act], but in no case solids greater than one half inch (1/2") in any dimension"*. Section 403.1 Pretreatment Facilities, of these same regulations state, *"Industrial Users shall provide wastewater treatment as necessary to comply with these regulations and shall achieve compliance with all Categorical Pretreatment Standards, local limits, and the prohibitions set out in Section 402.1 of these regulation within the time limitations specified by EPA, the State, or the Manager [the person designated by the District's board of Directors to administer and supervise the affairs, operations, and maintenance of the facilities of the District, and who is charged with certain duties and responsibilities by this regulation], whichever is more stringent. Any facilities necessary for compliance shall be provided, operated, and maintained at the IU's expense"*. During the last inspection by the FSD, several manholes were discovered to be trapping oversized materials and restricting the flow of the waste stream. Additionally, FSD has been pumping out the CTCF sanitary sewer out-fall on a monthly basis. As stated above, this oversized material is in violation of the FSD's permit requirements. A mechanical separator is needed to remove this material prior to introduction into the FSD sanitary sewer collection system. Language within the current Wastewater Contribution Permit, Permit # FSD-SIU-10-003, dated March 31, 2011, states District requirement for compliance includes 'construction completion' of the Waste Water Pre-Treatment Facility by March 1, 2013 with 'first day of facility on-line (beneficial use)' by February 1, 2013.

The CTCF Wastewater Pre-Treatment Facility is proposed to be located north of the existing outfall station building, approximately 100 feet upstream of the existing flow monitoring vault that contains the Palmer-Bowlus flume. Professional Services for the design of the CTCF Waste Water Pre-Treatment Facility is currently underway per the AE Agreement C625136, CMS No. 13800, executed April 27, 2010. This Agreement provides for the following:

1. Design Phase Services for the CTCF Screening Facility. The design will be based on the 35% schematic designs for the facility developed during Phase 2 of the project. This facility is assumed to be similar to the screening facilities developed for Mackenzie and Brewster. Due to the prominent location for the future CTCF screening facility along Highway 50, additional effort

related to site design, architectural treatment, and landscaping has been included in the CTCF design.

2. Construction, Bidding, and Post Construction Services for the CTCF Screening Facility.

This Project Request is for the construction of the CTCF Waste Water Pre-Treatment Facility based on the limited Professional Services for design per AE Agreement C625136. These Professional Services include: Engineering services: engineering analysis, programming, and planning; service provider design review and acceptance; evaluation and selection; engineering (civil, structural, wastewater, water, mechanical, plumbing, and electrical disciplines); cost estimating and development of an opinion of probable construction cost. Site-specific engineering analysis, programming, and planning will include consideration of:

- A. Existing improvements deemed to have an effect on the proposed pretreatment facilities.
- B. The existing wastewater flow, available through facility wastewater utility invoices dating back several years, and planned future expansion.
- C. Water quality/permit limits required by the FSD and reasonably anticipated changes to DOC permits that would result from EPA rule and regulation changes imposed upon the FSD industrial user pretreatment program requirements.
- D. General coordination with FSD.
- E. Alarming if wastewater bypasses primary pretreatment channel.
- F. Reduction of solids to "paint-filter test" or other level of dryness for disposal at accepting landfills.
- G. Sizing pretreatment facility.
- H. While measuring and monitoring equipment, other than the Parshall or modified-Parshall flumes, may not be necessary to be installed at this time, due consideration will be given to accommodate this requirement (e.g., specimen collection and preservation and accurate measurement).
- I. Explosive environment (Class 1, Division 1) considerations.
- J. Low-tech solutions for largely unattended operations

In addition, replacement of an 1) existing grease interceptor, 2) installation of a new point source grease interceptor, and 3) replacement or upgrades of sanitary sewer manholes and piping within the facility will be required to insure proper function of the Pre-Treatment Facility (PTF). If not constructed contemporaneously with the PTF, the resulting fats, oils, and grease (FOG) bearing wastewaters could inhibit the proper function of the Pre-Treatment Facility.

The grease interceptor which services the Food Service Department can no longer meet criteria from the Fremont Sanitation District regulations for the removal of "fats, oils, and grease" (FOG) from the wastewater. Part of the design criteria for grease interceptors requires the tank to have a full-height divider, with baffles installed to precise elevations. Another portion of the criteria defines sizing based upon number of meals per day, flow rates, etc. The original design and location of the existing grease interceptor was sub-par by today's standards. To complicate the matter, the existing interceptor is not only undersized, but the construction of the current trap is deteriorating. This is the only grease interceptor at CTCF and is located on the south side of the Food Service Building. This Project Request is proposing the replacement of this existing interceptor with a new 3,500 gallon grease interceptor in the current location as the existing unit. The snack bar, part of the Culinary Arts Program, will be retrofitted with "under the sink" or point source grease interceptors. This area currently has no interceptor. The majority of floor drains and the kettle drains do not flow through the grease trap, therefore re-routing of waste lines in the Food Service Building will be required. The installation of these new grease interceptors prior to the Pre-Treatment

Facility being built is vital. If not constructed prior, the resulting FOG's will inhibit the proper function of the Pre-Treatment Facility.

Approximately 20 manholes and piping within CTCF will need to be replaced to reduce infiltration and enhance the flow of the sanitary sewer system. Upgrades to existing manholes will vary with each site; most need to be replaced. There are areas where manholes are needed and do not exist, some need to be replaced due to grade problems, some do not have ladders or access into, and some will need to be relocated or added to allow for new grease interceptors discussed above.

Project Description:

Should funds be made available for this Project Request, the following is an anticipated **Scope of Work** for this portion of the Project:

1. Construction of the CTCF Waste Water Pre-Treatment Facility per Professional Services for the design outlined above. The Facility is anticipated to be an approximately 800 square foot building to house necessary equipment, measuring, and monitoring devices as required by the Fremont Sanitary District. Proposed building elements and materials include:

Building Element	Material
Slabs, Footers, and Sub-grade walls	Cast-in-Place Concrete
Upper Level Walls	Contingent on DOC Architectural Review
Structural Room Member	Precast Double Tee Concrete Panels
Roofing Membrane	EPDM (or other elastomeric membrane)
Double Hung Doors	Painted 16 Gauge Steel
Stairs and/or Ladders	Aluminum
Handrailing	Aluminum

2. Professional Services to design grease interceptors per the 2009 International Plumbing Code, Fremont Sanitation District regulations, and the Plumbing and Drainage Institute Standard G101. This will include the installation of a new 3,500 gallon grease interceptor tank to replace the existing tank that is undersized and no longer functioning due to the collapse of its divider wall. "Under the sink" or point source grease interceptors will be installed within the Snack Bar of the Culinary Arts Program, which currently has no interceptor. This will also include the replacement and rerouting of some sanitary sewer lines and the replacement of disturbed surfaces.
3. Professional Services to identify and design sanitary sewer manholes that need to be replaced/upgraded due to grade problems, and new manholes that are needed but currently do not exist. Manholes will need to be added or relocated to allow for the new grease interceptors and proper function of the Wastewater Pre-Treatment Facility. This will include the replacement and rerouting of some sanitary sewer lines and the replacement of disturbed surfaces.
4. Preparation of construction and bidding documents for items 2 and 3 above.
5. Bidding and award of the project.
6. Construction including, but not limited to:
 - A. Partial demolition of existing sewer piping and existing grease interceptor

- B. Site work.
 - C. Utility services.
 - D. Bypass sanitary sewer piping and manholes.
 - E. Installation of new grease interceptors.
 - F. Replacement/upgrades to existing sanitary sewer manholes.
 - G. Diversion gates and overflow weirs.
 - H. Concrete foundations.
 - I. Masonry building.
 - J. HVAC, plumbing, electrical work.
 - K. Replacement of disturbed surfaces.
7. Installation of equipment and measuring and monitoring devices, including but not limited to the following:
- A. Primary Flow Channel – this channel will be constructed in line with the existing sewer and will contain mechanical screening equipment that will remove solids from the wastewater stream (built-in part of the structure)
 - B. Internal Bypass Channel – this channel will be constructed in parallel with the primary flow channel and will provide an alternate flow path that bypasses mechanical screening equipment (built-in part of the structure)
 - C. Exterior Bypass Piping – provides bypass around the pretreatment facility (built-in part of the structure)
 - D. Mechanical Screening Equipment – removes screenings from the primary channel and conveys them to screening flow channel
 - E. Screenings handling equipment – cleans and dewateres screenings that are removed from the primary flow channel (built-in part of the structure)
 - F. Manual Bar Screen – screens solids out of the wastewater stream when it is diverted through the internal bypass channel (built-in part of the structure)
 - G. Grinder – (if deemed necessary by the design engineer) grinding equipment may be installed in the primary channel in the future to further reduce the size of solids that pass through mechanical screening equipment
 - H. Parshall Flume or modified Parshall flume provides flow monitoring (built-in part of the structure)
 - I. Building Odor Control System – the odor control system will be designed so the odor control media could be added after construction.
8. Testing and commissioning.
9. Substantial completion and punch list completion.
10. Final Completion and Owner Occupancy.
11. Water augmentation to insure proper operation of the Pre-Treatment Facility.

Consequences if not Funded:

If the required wastewater pre-treatment facility is not placed into operation at CTCF, the State will be subject to a Fremont Sanitation District enforcement order, which could carry both administrative and civil fines (potentially \$1,000/day for each occurrence, plus cost of enforcement) until compliance is achieved. Additionally, there are the continuing costs of maintenance and plant disruptions, specific to the violations, assessed by the FSD. Further, continued non-compliance could lead to intervention and enforcement action on the part of the EPA. The EPA brings enforcement actions to require alleged violators to promptly correct their violations and to remedy any harm caused by those violations. As part of an enforcement action, EPA also seeks substantial monetary penalties, that recover the economic benefit of the violations

plus an appropriate gravity amount that will deter future violations by the same violator and by other members of the regulated community.

While there is no readily available means of quantifying the impacts of the EPA intervening in this compliance issue, past experience and EPA administrative guidance for other areas of EPA enforcement indicate that the upper limit of actions can approach thousands of dollars a day, which may or may not be additive to those imposed by the FSD. While this is not understood to be a priority enforcement issue for the EPA, the State's failure to comply could be a basis for this compliance issue to be taken on by the EPA.

Consequences of not funding this project request, in addition to fines, extraordinary maintenance and repair billings from the FSD and the enforcement action mentioned above, include: 1) further deterioration of the existing sanitary sewer system resulting in intensive maintenance, and 2) potential disruption of utility services to essential facilities. Under the CTCF IU Permit, sewer service could, in theory, be suspended. It is more likely, that the EPA would become involved long before this option was exercised by the FSD.

Operating Budget Impact:

No additional FTE will be required due to this Project Request. Additional operating expenditures in the form of utilities and trash removal will be realized in the operation of the new Wastewater Pre-Treatment Facility, estimated annually as follows:

• Sewer-	\$8,800
• Water-	\$7,700
• Gas-	\$1,200
• Electric-	<u>\$1,500</u>
Utility Total-	\$19,200
Trash Removal-	\$250

Assumptions for Calculations:

- Estimated expenditures for land purchases:
No land purchase required
- Estimated expenditures for professional services:
Architect/Engineer (A/E) professional services are based on estimates prepared by A/E consultants and comparisons to professional services provided on prior pre-treatment facilities for the Department.
- Estimated expenditures for construction:
Construction estimates are based on the opinion of probable construction cost from the A/E for the design of the Wastewater Pre-Treatment Facilities currently in operation within the DOC. Construction costs have been refined since the FY 2012-13 submission of this project request.
- A list of equipment and furnishings, including estimated prices:
Wastewater flow channels and process equipment for the CTCF Wastewater Pre-Treatment Facility will include (as described in Project Description above):
 - Mechanical Screening Equipment
 - Grinder (if deemed necessary by the design engineer)
 - Building Odor Control System- \$100,000 allowance
- Calculations for art in public places, as necessary:

N/A

- Inflation assumptions by year and component:
No inflation has been assumed.
- 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; and
In discussion with the Office of the State Architect, the approximate 800 square foot unoccupied, utilitarian, pre-treatment building is exempt from HPCP compliance, as it is less than 5,000 SF. During the design phases, the CDOC will strive to implement applicable HPCP standards and principles, as cost effective and practicable as possible, for this building type.
- Other details as necessary:
A lump sum amount of \$250,000 has been included in this project request for water augmentation to insure the proper flows are maintained for the operation of the pre-treatment facility.

Supplemental Justification (if necessary):

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A. At this time a Program Plan has not been developed for this project. Per the "Executive Branch Capital Construction Submission Instructions" issued by OSPB for FY 2013-14, the statutory requirements of program and physical planning are waived by the OSPB for projects costing \$2 million or less in state money if sufficient information is presented in the CC-C form. A Program Plan will be provided prior to November 1, 2012 if requested.
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 800 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
Architect/Engineer (A/E) Professional Services	July 2013	Oct. 2013
Project Bid (Contractor Selection)	Oct. 2013	Nov. 2013
Project Award/ Contract	Dec. 2013	Feb. 2014
Project Construction	March 2014	Dec. 2014
Installation of Equipment	Aug. 2014	Dec. 2014
Commissioning and Testing	Nov. 2014	Dec. 2014
On-Line	Nov. 2014	-
Substantial Completion and Punch List Completion	Nov. 2014	Dec. 2014
Final Completion and Owner Occupancy		Dec. 2014

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Corrections	Signature: <i>Tom Clement</i>	Date: <i>8-24-12</i>
Project Title:	Arkansas Valley Correctional Facility (AVCF) Wastewater Pre-Treatment Facility	Signature: _____	Date: _____
Project Year(s):	FY 2013 14	Signature: <i>Richard Gordon</i>	Date: <i>9/4/12</i>
Agency or Institution Priority Number:	4	Name and e-mail address of preparer: Richard Gordon, richard.gordon@doc.state.co.us	

Revision? Yes X No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 28,536	\$ -	\$ 28,536	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 122,295	\$ -	\$ 122,295	\$ -	\$ -	\$ -	\$ -
(b) Construction Administration	\$ 34,650	\$ -	\$ 34,650	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 3,493	\$ -	\$ 3,493	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -
(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	\$ 203,974	\$ -	\$ 203,974	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ 15,070	\$ -	\$ 15,070	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 61,600	\$ -	\$ 61,600	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF): 800 New \$750 /GSF	\$ 600,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Specify) Water Augmentation	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -
(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	\$ 926,670	\$ -	\$ 926,670	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.60%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 245,000	\$ -	\$ 245,000	\$ -	\$ -	\$ -	\$ -
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	\$ 1,375,644	\$ -	\$ 1,375,644	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ 64,949	\$ -	\$ 64,949	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 7,667	\$ -	\$ 7,667	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 72,616	\$ -	\$ 72,616	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 1,448,260	\$ -	\$ 1,448,260	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ 1,448,260	\$ -	\$ 1,448,260	\$ -	\$ -	\$ -	\$ -
CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF CORRECTIONS

John W. Hickenlooper
Governor

FY 2013-14 Capital Construction Request
September 1, 2012

Tom Clements
Executive Director

Tom Clements 8-24-12
Signature Date

**Department of Corrections Capital Construction Priority: 4
Arkansas Valley Correctional Facility (AVCF) Wastewater Pre-Treatment Facility**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$1,448,260	\$1,448,260	\$0	\$0

Request Summary:

To avoid administrative and civil fines by the Town of Crowley due to the non-compliance of the discharge of wastewater effluent not meeting current regulations and standards, the Department of Corrections (DOC) looks to construct a Wastewater Pre-Treatment Facility at the Arkansas Valley Correctional Facility (AVCF). The pre-treatment facility will provide removal of solids from the AVCF sewers prior to discharge into the Town of Crowley Waste Water Treatment Facility. Currently there is no feasible alternative to the proposed pre-treatment facility or change in operations or maintenance and/or upgrades to existing systems available at AVCF for the removal of solids and treatment of wastewater effluent originating from AVCF. A new facility is the only means to comply with the pretreatment program required by the Town of Crowley. This Project Request includes professional design and engineering, surveying, testing, code review, construction, and equipment related to the pre-treatment of the wastewater discharge. The AVCF wastewater pre-treatment facility is also intended to meet the current EPA guidances for pre-treatment of wastewater effluent for Significant Industrial Users discharging to publicly owned treatment works where the EPA has required a federally administered pre-treatment program. Construction of the approximately 800 square foot pre-treatment facility, inclusive of the related equipment, will remove solids from the wastewater stream that exceed 0.5-inches in any dimension. The treatment of wastewater effluent is required under the Intergovernmental Agreement (IGA) between the DOC and The Town of Crowley and the measuring and monitoring required by the EPA. The cost for this project is estimated to be \$1,448,260 with anticipated construction completion by December 2014

Background and Justification:

The Arkansas Valley Correctional Facility (AVCF) Wastewater Pre-Treatment Facility project will provide, through new construction, an approximately 800 square foot building for the pre-treatment of wastewater effluent and the equipment, measuring and monitoring devices needed to meet the requirements and regulations of the Intergovernmental Agreement (IGA) between the DOC and The Town of Crowley and applicable State and Federal laws, including EPA guidances, rules and regulations. AVCF, a Security Level III facility in Crowley County, serves an offender population of up to 1,007 and is managed by a staff of 297.3 FTE.

The key objective for this project request is the pre-treatment of wastewater effluent with the installation of mechanical screening equipment for the removal of debris from the Arkansas Valley Correction Facility waste stream prior to discharge to the Town of Crowley Wastewater Treatment Facility. This approach is based upon the originator of the debris (AVCF) having to deal with the situation as well as having the problem corrected at its point of origination. Such an approach should result in an overall reduction in the types and quantities of debris being discharged.

In order to have sewer service provided to AVCF, the DOC must either operate under a unilaterally drafted permit, issued by the Sanitation District, or under a formal agreement. The DOC has been operating under various agreements with the Town of Crowley since 1986, when the Water Quality Control Division (WQCD) denied the DOC site approval to build its own Wastewater Treatment Facility (WWTF). The latest Intergovernmental Agreement (IGA) with the Town of Crowley (the "Town") was made necessary when a Cease and Desist Order was issued by the state (WQCD/CDPHE) to the Town relating to unpermitted discharges to groundwater. The state required that the Town of Crowley make upgrades to its Wastewater Treatment Facility, which essentially resulted in having to rebuild the treatment facility.

The IGA was approved by then DOC Executive Director Aristedes W. Zavaras, the Assistant Attorney General of the State of Colorado for the Attorney General, John W. Suthers, and the State Controller, David J. McDermott, CPA. The Mayor of the Town of Crowley signed for the Town, attested by the Town Clerk. A mutual agreement, in the case of the IGA with the Town of Crowley, tends to be preferable to what is otherwise a unilateral permit issued by a Sanitation District which does not allow a user to protect their interests.

Per the DOC's Intergovernmental Agreement with the Town of Crowley, dated April 5, 2010, "the DOC shall be required to cause the design, construction, operation, and maintenance of pretreatment facilities, as approved by the Town, within the AVCF property, prior to AVCF influent combining with any other sources of wastewater... The DOC shall be solely responsible for the costs of its pretreatment facility and the Town's obligations to provide wastewater treatment for the AVCF are expressly conditioned upon the DOC providing acceptable pretreatment simultaneously with the completion of lining the modified treatment cells which are part of the Required Work at the WWTF [Wastewater Treatment Facility]."

Further, "the DOC and Town acknowledge that the Parties, jointly or singly, directly or indirectly, may be subject to enforcement actions initiated by third parties against either or both the Town and/or the DOC. In the event that the DOC activities at the AVCF directly result in the WWTF violating any term of the Town's WQCD (Water Quality Control Division) discharge permit, the DOC acknowledges it has a responsibility to both correct its operations and resolve the DOC pro rata share of any potential outcomes of the enforcement action, be such either of both fines and/or required stipulated performances. ...Should final resolution of any such enforcement action result in a monetary fine, payment by the DOC of such shall be subject to such funds being appropriated, allocated, or otherwise made available for such purpose."

This Project Request is for the construction of the AVCF Waste Water Pre-Treatment Facility including Professional Services for design. These Professional Services include:

Engineering services: engineering analysis, programming, and planning; service provider design review and acceptance; evaluation and selection; engineering (civil, structural, wastewater, water, mechanical, plumbing, and electrical disciplines); cost estimating and development of an opinion of probable construction cost.

Site-specific engineering analysis, programming, and planning will include consideration of:

- A. Existing improvements deemed to have an effect on the proposed pretreatment facilities.
- B. The existing wastewater flow, available through facility wastewater utility invoices dating back several years, and planned future expansion.
- C. Water quality/permit limits required by the Town of Crowley.
- D. General coordination with Town of Crowley.
- E. Alarming if wastewater bypasses primary pretreatment channel.
- F. Reduction of solids to "paint-filter test" or other level of dryness for disposal at accepting landfills.
- G. Sizing pretreatment facility.
- H. While measuring and monitoring equipment, other than the Parshall or modified-Parshall flumes, may not be necessary to be installed at this time, due consideration will be given to accommodate this requirement (e.g., specimen collection and preservation and accurate measurement).
- I. Explosive environment (Class 1, Division 1) considerations.
- J. Low-tech solutions for largely unattended operations

Project Description:

Should funds be made available for this Project Request, the following is an anticipated **Scope of Work** for the Project:

1. Construction of the AVCF Waste Water Pre-Treatment Facility per Professional Services for the design outlined above. The facility is anticipated to be an approximately 800 square foot building to house necessary equipment, measuring, and monitoring devices as required by the Town of Crowley. Proposed building elements and materials include:

Building Element	Material
Slabs, Footers, and Sub-grade walls	Cast-in-Place Concrete
Upper Level Walls	Contingent on DOC Architectural Review
Structural Room Member	Precast Double Tee Concrete Panels
Roofing Membrane	EPDM (or other elastomeric membrane)
Double Hung Doors	Painted 16 Gauge Steel
Stairs and/or Ladders	Aluminum
Handrailing	Aluminum

2. Professional Services to identify and design sanitary sewer manholes needed for the installation and proper function of the new AVCF Waste Water Pre-Treatment Facility. This will include the replacement and rerouting of some sanitary sewer lines and the replacement of disturbed surfaces.
3. Preparation of construction and bidding documents for items 1 and 2 above.
4. Bidding and award of the project.
5. Construction including, but not limited to:
 - A. Partial demolition of existing sewer piping.
 - B. Site work.
 - C. Utility services.
 - D. Bypass sanitary sewer piping and manholes.
 - E. Diversion gates and overflow weirs.
 - F. Concrete foundations.
 - G. Masonry building.
 - H. HVAC, plumbing, electrical work.

- I. Replacement of disturbed surfaces.
6. Installation of equipment and measuring and monitoring devices, including but not limited to the following:
 - A. Primary Flow Channel – this channel will be constructed in line with the existing sewer and will contain mechanical screening equipment that will remove solids from the wastewater stream (built-in part of the structure)
 - B. Internal Bypass Channel – this channel will be constructed in parallel with the primary flow channel and will provide an alternate flow path that bypasses mechanical screening equipment (built-in part of the structure)
 - C. Exterior Bypass Piping – provides bypass around the pretreatment facility (built-in part of the structure)
 - D. Mechanical Screening Equipment – removes screenings from the primary channel and conveys them to screening flow channel.
 - E. Screenings handling equipment – cleans and dewateres screenings that are removed from the primary flow channel (built-in part of the structure)
 - F. Manual Bar Screen – screens solids out of the wastewater stream when it is diverted through the internal bypass channel (built-in part of the structure)
 - G. Grinder – (if deemed necessary by the design engineer) grinding equipment may be installed in the primary channel in the future to further reduce the size of solids that pass through mechanical screening equipment
 - H. Parshall Flume or modified Parshall flume provides flow monitoring (built-in part of the structure)
7. Testing and commissioning.
8. Substantial completion and punch list completion.
9. Final Completion and Owner Occupancy.
10. Water augmentation to insure proper operation of the pre-treatment facility (PTF).

Consequences if not Funded:

If the required wastewater pre-treatment facility is not placed into operation at AVCF, the State will be subject to administrative and civil fines, as shown in the table below, by the Town of Crowley until compliance is achieved. Additionally, there are the continuing costs of maintenance and plant disruptions, specific to our violations, as assessed by the Town of Crowley.

Per the DOC's Intergovernmental Agreement (IGA) with the Town of Crowley, failure to meet the requirements of the IGA such shall result in the immediate imposition of the administrative fines identified in subparagraph 13.b [14.b].”

“14b. Failure to maintain the pretreatment facility substantially operational at any time after completion of construction of the Required Work, except for required maintenance, repair, or replacement, shall result in the following fines. At any time the pretreatment facility is not substantially operational, notice by the DOC shall be provided to the Town as agreed to herein within twenty-four (24) hours of AVCF's knowledge of such event. If the DOC pretreatment facility is not substantially operational, the Town shall not deny AVCF treatment services so long as the DOC pays such administrative fines as noted below.”

Violation	> or = 7 day but < 30 days	> or = 30 days but < 90 days	> or = 90 days but < 180 days	> or = 180 days but < a calendar year	> or = a calendar year
	\$50	\$150	\$500	\$1,000	\$2,500

As noted previously, per the Intergovernmental Agreement, "the DOC and Town acknowledge that the Parties, jointly or singly, directly or indirectly, may be subject to enforcement actions initiated by third parties against either or both the Town and/or the DOC. In the event that the DOC activities at the AVCF directly result in the WWTF violating any term of the Town's WQCD (Water Quality Control Division) discharge permit, the DOC acknowledges it has a responsibility to both correct its operations and resolve the DOC pro rata share of any potential outcomes of the enforcement action, be such either of both fines and/or required stipulated performances..."

Operating Budget Impact:

No additional FTE will be required due to this Project Request. Additional operating expenditures in the form of utilities and trash removal will be realized in the operation of the new Wastewater Pre-Treatment Facility, estimated annually as follows:

• Sewer-	\$7,000
• Water-	\$10,800
• Gas-	\$2,000
• Electric-	<u>\$2,000</u>
Utility Total-	\$21,800
Trash Removal-	\$250

Assumptions for Calculations:

- Estimated expenditures for land purchases:
No land purchase required
- Estimated expenditures for professional services:
Architect/Engineer (A/E) professional services are based on estimates prepared by A/E consultants and comparisons to professional services provided on prior pre-treatment facilities for the Department.
- Estimated expenditures for construction:
Construction estimates are based on the opinion of probable construction cost from the A/E for the design of the Wastewater Pre-Treatment Facilities currently in operation within the DOC.
- A list of equipment and furnishings, including estimated prices:
Wastewater flow channels and process equipment for the AVCF Wastewater Pre-Treatment Facility will include (as described in Project Description above):
 - Mechanical Screening Equipment
 - Grinder (if deemed necessary by the design engineer)
- Inflation assumptions by year and component:
No inflation has been assumed
- 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:
In discussion with the Office of the State Architect, the approximate 800 square foot unoccupied, utilitarian, pre-treatment building is exempt from HPCP compliance, as it is less than 5,000 SF. During the design phases, the CDOC will strive to implement

applicable HPCP standards and principles, as cost effective and practicable as possible, for this building type.

- Other details as necessary:

A lump sum amount of \$250,000 has been included in this project request for water augmentation to insure the proper flows are maintained for the operation of the pre-treatment facility.

Supplemental Justification (if necessary):

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	N/A. At this time a Program Plan has not been developed for this project. Per the "Executive Branch Capital Construction Submission Instructions" issued by OSPB for FY 2013-14, the statutory requirements of program and physical planning are waived by the OSPB for projects costing \$2 million or less in state money if sufficient information is presented in the CC-C form. A Program Plan will be provided prior to November 1, 2012 if requested.
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 800 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
Architect/Engineer (A/E) Professional Services	July 2013	Oct. 2013
Project Bid (Contractor Selection)	Oct. 2013	Nov. 2013
Project Award/ Contract	Dec. 2013	Feb. 2014
Project Construction	March 2014	Dec. 2014
Installation of Equipment	Aug. 2014	Dec. 2014
Commissioning and Testing	Nov. 2014	Dec. 2014
On-Line	Nov. 2014	-
Substantial Completion and Punch List Completion	Nov. 2014	Dec. 2014
Final Completion and Owner Occupancy		Dec. 2014

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Corrections	Signature Department or Institution Approval:	<i>Tom Cloutier</i> 8-24-12					
Project Title:	Colorado Correctional Industries (CCI) - Small Projects	Signature CCHE Approval:						
Project Year(s):	FY 2013 - 14	Signature OSPB Approval:	<i>Richard Gordon</i> 9/4/12					
Agency or Institution Priority Number:	5	Name and e-mail address of preparer:	Richard Gordon richard.gordon@doc.state.co.us					
Revision? Yes X No		Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 40,319	\$ -	\$ 40,319	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ 1,881	\$ -	\$ 1,881	\$ -	\$ -	\$ -	\$ -	\$ -
(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	\$ 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%	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%	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 2013-14 Capital Construction Request
September 1, 2012

Tom Clements
Executive Director

Tom Clements *8-24-12*
Signature Date

Department of Corrections Capital Construction Priority: 5
Colorado Correctional Industries (CCI) – Small Projects

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2009-10 SB 09-259	\$1,048,000	\$0	\$1,048,000	\$0
FY 2010-11 HB 10-1376	\$945,063	\$0	\$945,063	\$0
FY 2011-12 SB 11-209	\$1,288,000	\$0	\$1,288,000	\$0
FY 2012-13 HB 12-1335	\$1,416,917	\$0	\$610,000	\$806,917
FY 2013-14 THIS REQUEST	\$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 offender 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 2013-14 Capital Construction Project Request. The projects ultimately selected for the CCI Small Projects are anticipated to be started and completed within the FY 2013-14 fiscal year.

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 being sold 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 changes 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 continually 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 likely to receive funding under this Project Request include:

FACILITY	PROJECT DESCRIPTION	ESTIMATED COST
East Canon Complex	Auto Refurbishing Facility	\$620,000
East Canon Complex	Fish Processing Facility (possible private partner funding)	
Other projects that are identified in the future may become more urgent than those listed		

Currently the Auto Refurbishing Facility is the only project identified; however, CCI will investigate other opportunities as they arise. The Fish Processing facility is under discussion, but the scope of the project is still being developed. It is anticipated that this project will be funded by a private partner.

Every offender 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 are 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. Annually CCI publishes an annual report showing net income/loss for its programs. For the year ending June 30, 2011 the income was reported as \$317,287, while the 2012 year data is being compiled. CCI paid approximately \$9M in CCI staff wages, and over \$700,000 in utilities from cash funds for the year ending June 30, 2012; a portion of those costs would revert back to 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	FY2008-09	FY2009-10	FY2010-11	FY2011-12	FY2012-13 (anticipated)	FY2013-14 (anticipated)	Total
ECCC	East Canon Correctional Complex - Completed Work							
Dairy	Lagoons, CAFO permit							
Dairy	Office extension							
CCI Fisheries	Installation							

Service Station	Extend Building							
Goat Dairy	Convert to dairy							
FCF Metal Shop	Fire Sprinklers installation							
CCi Fisheries	Convert Greenhouse							
WHIP	Horse Corrals							
Goat Dairy	Feed Storage 1							\$357,000
Dairy Cooler	Walk-in cold room for milk storage	\$64,000						
Dairy Lagoon II	Concrete line second lagoon	\$20,000						
FCF	Storage Barn at Metal Shop	\$134,000						
Fishery	Poly Structures	\$35,000						
WHIP	Additional horse pens	\$50,000						
ECCC	Misc. small projects	\$4,000						\$307,000
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					\$225,000		
	Poly Structures Phase II					\$400,000		\$647,000
ECCC	Auto Refurbishing						\$620,000	\$620,000

ECCC	Facility Fish Processing Facility						Possible Private Partner Funding	
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Consequences if not Funded:

No alternatives to the use of CCI operating income are believed to be available. The Small Projects would have to wait for later funding, currently unidentified, which could impact production and meaningful offender work assignments. Funding is directly generated from Industries' revenue.

These are cash funded small projects. Not providing the requested spending authority will restrict the support function of CCI to existing correctional facilities, thereby increasing the workload and operating cost of the affected facilities. Additionally, not approving this project request will likely result in the loss of the business opportunities resulting in the loss of; 1) offender jobs, 2) training opportunities, and 3) higher DOC expenses. As mentioned previously, CCI paid approximately \$9M in staff wages and over \$700,000 in utilities from cash funds for the year ending June 30, 2012. If CCI did not operate, a portion of those costs would revert back to the DOC in the form of additional supervision and utilities.

Operating Budget Impact:

CCI programs result in reduced General Fund spending 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 they would not possess without the CCI programs.

Assumptions for Calculations:

- Estimated expenditures for land purchases:
No land purchase required
- Estimated expenditures for professional services:
Limited professional services required. An allowance of 8% will be budgeted.
- Estimated expenditures for construction:
Construction will be done through CCI heavy equipment and construction program.
- A list of equipment and furnishings, including estimated prices:
Limited equipment will be requested under this project request.
- Calculations for art in public places, as necessary:
Agricultural buildings-N/A
- Inflation assumptions by year and component:
Estimates are done as for time of project; no inflation factor is assumed.
- 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; and
Exempt per HPCP Policies and Procedures with respect to being cash funded and building size. Standards and principles of the HPCP, as cost-effective and practicable as possible, will be considered for inclusion in the project(s).
- Other details as necessary.

Supplemental Justification (if necessary):

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If this is a continuation project, what is the State Controller Project Number?	

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2010-11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 Appropriated	Total Appropriations
Total Funds	945,063	\$1,288,000	\$1,416,917	\$3,649,980
General Fund	\$0	\$0	\$0	\$0
Cash Funds*	\$945,063	\$1,288,000	\$610,000	\$2,843,063
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 2013	June 2014

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)	
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.
Describe any changes in revenue collections that will be necessary to fund this project:	N/A
If this project is being financed, describe	N/A

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 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$202,345	\$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.

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

Form CC-P

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Prepared By: Andy Stine

7/22/2012

Phone: 303.866.2192

E-Mail: andy.stine@chs.state.co.us

Agency or Institution: Department of Higher Education

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
New History Museum	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority: 1	Cash Funds	CF	\$54,000,000	\$51,000,000	\$3,000,000	\$0	\$0	\$0	\$0	
Purpose Code: F2	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	\$54,000,000	\$51,000,000	\$3,000,000	\$0	\$0	\$0	\$0	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Annual Payment for Colorado History Museum COP	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority: 2	Cash Funds	CF	\$21,103,206	\$5,994,656	\$3,021,710	\$3,021,710	\$3,021,710	\$3,021,710	\$3,021,710	
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	\$21,103,206	\$5,994,656	\$3,021,710	\$3,021,710	\$3,021,710	\$3,021,710	\$3,021,710	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
CHS Regional Museums Ongoing	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Priority: 3	Cash Funds	CF	\$3,500,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	
Purpose Code: F2	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	\$3,500,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
GTLRR Locomotive	Capital Construction Funds	CCF	\$1,200,000	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$0	
Priority: 4	Cash Funds	CF	\$400,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$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	\$1,600,000	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$0	
New Construction										

Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Ute Indian Museum P-0858	Capital Construction Funds	CCF	\$2,406,789	\$0	\$2,406,789	\$0	\$0	\$0	\$0	
Priority: 5	Cash Funds	CF	\$400,000	\$0	\$400,000	\$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	\$2,806,789	\$0	\$2,806,789	\$0	\$0	\$0	\$0	
New Construction										

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

Form CC-P										
Five-Year Capital Construction Program FY 2013-14 to FY 2017-18										
7/22/2012			Prepared By: Andy Stine							
			Phone: 303.866.2192		E-Mail: andy.stine@chs.state.co.us					
Agency or Institution: Department of Higher Education										
Project Title:	Funding	Source	Total Project Cost	Prior Appropriation	Budget Year Request Yr 1 FY 13-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request	
Trinidad Carriage House	Capital Construction Funds	CCF	\$900,000	\$0	\$0	\$900,000	\$0	\$0	\$0	\$0
Priority:	Cash Funds	CF	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$180,000	\$0	\$0	\$180,000	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$1,180,000	\$0	\$0	\$1,180,000	\$0	\$0	\$0	\$0
New Construction										
Fort Garland Dormitory	Capital Construction Funds	CCF	\$1,400,000	\$0	\$0	\$0	\$1,400,000	\$0	\$0	\$0
Priority:	Cash Funds	CF	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$150,000	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0
Project Type	Total Funds	TF	\$1,650,000	\$0	\$0	\$0	\$1,650,000	\$0	\$0	\$0
New Construction										
Leadville Visitors Center	Capital Construction Funds	CCF	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$0	\$0
Priority:	Cash Funds	CF	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0
Project Type	Total Funds	TF	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0
New Construction										
Fort Vasquez Community Room/Exhibit Hall	Capital Construction Funds	CCF	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000
Priority:	Cash Funds	CF	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Purpose Code: F5	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Project Type	Total Funds	TF	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000
New Construction										
	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: A1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Construction										
	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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

Form CC-P										
Five-Year Capital Construction Program FY 2013-14 to FY 2017-18						Prepared By: Andy Stine				
7/22/2012						Phone: 303.866.2192		E-Mail: andy.stine@chs.state.co.us		
Agency or Institution:	Department of Higher Education									
Purpose Code: A1	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft:	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Construction										

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Colorado Historical Society	Signature: <i>Andy Stine</i>	Department or Institution Approval: <i>Andy Stine</i>	Date: 8-30-12
Project Title:	New Colorado State Museum	Signature: <i>Andy Stine</i>	CCHE Approval: <i>Andy Stine</i>	Date: 9/4/12
Project Year(s):	FY 2013 - 14	Signature: <i>Andy Stine</i>	OSPB Approval: <i>Andy Stine</i>	Date: 9/4/12
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 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	\$ 9,641,000	\$ 9,641,000	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 2,205,500	\$ 1,880,500	\$ 325,000	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 3,021,000	\$ 3,012,000	\$ 9,000	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ 107,600	\$ 107,600	\$ -	\$ -	\$ -	\$ -	\$ -
(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	\$ 498,825	\$ 498,825	\$ -	\$ -	\$ -	\$ -	\$ -
(9) Total Professional Services	\$ 15,873,925	\$ 15,539,925	\$ 334,000	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ 753,570	\$ 753,570	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ 4,601,730	\$ 4,601,730	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Renovate GSF:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate \$ /GSF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Other (Exhibits)	\$ 13,428,500	\$ 10,903,500	\$ 2,525,000	\$ -	\$ -	\$ -	\$ -
(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	\$ 18,783,800	\$ 16,258,800	\$ 2,525,000	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings							
(1) Equipment	\$ 29,285	\$ 29,285	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Furnishings	\$ 2,575,000	\$ 2,575,000	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a) Inflation on Equipment and Furnishings	\$ 16,000	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Equipment and Furnishings Cost	\$ 2,620,285	\$ 2,604,285	\$ 16,000	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-94)	\$ -	\$ 310,377	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Annual Payment for Certificates of Participation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Relocation Costs	\$ 3,020,000	\$ 3,020,000	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Other Costs [Building Maintenance Fund]	\$ 3,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Other Costs [specify]	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8) Total Misc. Costs	\$ 6,330,377	\$ 6,330,377	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 51,608,387	\$ 48,733,387	\$ 2,875,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ 2,391,613	\$ 2,266,613	\$ 125,000	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 2,391,613	\$ 2,266,613	\$ 125,000	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 54,000,000	\$ 51,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 54,000,000	\$ 51,000,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Edward C. Nichols
Executive Director

[Handwritten Signature]
Signature

8.30-12
Date

*Department of CCHE Capital Construction Priority: 1
New Colorado State Museum*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$3,000,000	\$x,xxx,xxx	\$3,000,000	\$x,xxx,xxx
FY 2014-15	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx
FY 2015-16	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx

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

Request Summary:

This sixth-year spending authority request, in the amount of \$3,000,000, is to meet the agency's project needs as defined in the appropriation. The Cash Fund account was established for this project in SB08-206. \$3,000,000 will come from gifts, grants and donations.

History Colorado, the Colorado Historical Society (HC) moved to a new facility at 1200 Broadway on September 24, 2011, and is now working to develop, install, and maintain a new and expanded program of core and temporary exhibits in the new facility while continuing to provide ongoing programs and exhibits at the agency's eight regional museums.

These funds will assist in continued development and installation of exhibits inside the History Colorado Center.

Background and Justification:

Funding request is detailed and authorized in SB08-206 and HB 08-1333, and is necessary to meet the project's needs and objectives to replace a demolished museum facility. \$3,000,000 will cover additional development and exhibit build out for Phase III, for the new museum. Development of exhibits is critical in meeting the business needs of the museum in attracting visitors and earning revenue to support its operations. Original attendance projections (2011) are 103,000 people in FY13 and 162,000 people in FY14. This is based on continued build out of phases. Funds have been raised through the private sector to design and construct exhibits. The use of these funds has donor restrictions that must be met to fulfill the museum's operational mission and general public expectations.

Successful museum exhibitions are immersive environments where content is communicated in ways that connect to visitors' various learning styles and contain elements that appeal to a variety of ages and

educational levels through interactive tools, such as audio guides, film/video components, live theater, and hands-on activities. Sound, light, music, and movement are also utilized to create memorable environments. The History Colorado Center tells stories through creative, immersive and interactive exhibits, grounded in visitor research and responsive to visitors of all ages, backgrounds and learning styles. On-site interpreters facilitate and expand visitor interaction with exhibits, and a comprehensive series of programs – lectures, adult classes, summer youth camps and overnights –encourage visitors’ exploration of Colorado history. Visitors are able to envision the individuals who once lived here, imagine what life was like in their day, and develop an enriched sense of their identity in this place.

The 2009 Longwoods’ Facts listed the Colorado History Museum as one of the top attractions visited in Denver. The History Colorado Center has built upon this success and will continue to roll-out exhibits through 2014. The citizens of the State have charged the agency with the long-term care and interpretation of their collections, artifacts, books, manuscripts, and historic properties. The museum profession has high expectations to this end, as described by the American Association of Museums. The citizens of Colorado also have high expectations. If the History Colorado Center does not appropriately present Colorado history, our credibility among the public and our peers is jeopardized, and our accreditation standards are threatened. The State of Colorado could potentially suffer enormous loss of trust if the agency cannot meet these expectations.

Project Description:

This is a continuation of project P-0857

These funds will be dedicated to development and construction of Dreams and Visions (working exhibit title). History Colorado has engaged exhibit designers, media producers, museum consultants, and sociologists to assist staff in designing dynamic exhibits. As part of the planning, ongoing focus groups and public feedback sessions are being done to address market needs and produce the most successful results. This \$3,000,000 will go toward build out of approximately 10,000 sf of core exhibits at the History Colorado Center, equaling \$300/sf.

Below is an example of initial planning for one portion of one exhibit:

I. Dreams and Visions Introductory Gallery

Visitors enter a room/corridor that is furnished like an old fashioned museum. Wainscoting lines the walls. Cabinets full of strange artifacts—a mummified ibis, a set of false teeth, a silver railroad ticket, a tiara, a wooden leg, a silver loving cup, etc.—rest along the sides. Maybe there’s a diorama or two scattered around. A grandfather clock sits at one end of the room, and visitors can hear a “tick, tock,” and occasional deep chimes. It’s a sleepy feeling room, full of dusty memories.

Above and around the cabinet hang 15+ gilt-framed portraits of famous old-timey Coloradans—Horace, Augusta, and Baby Doe Tabor, capitalists John Evans, David Moffat, and Otto Mears, newspaperman William Byers, cattleman John Wesley Iliff, explorer Stephen Long, mountain men Jim Beckwourth and Jim Baker, Ouray, Chipeta, and others. Each as a small brass plaque with a name and identifier (eg “Stephen Long, Explorer”).

Visitors explore the cabinet contents, finding objects that are associated with people in the portraits. Eventually, the portraits begin bickering with each other. Their debate is about what Colorado offers to settlers, and what kinds of people will find success here. For instance:

Stephen Long: Nobody will ever find greatness in Colorado. It's a vast desert, unfit for human habitation.
William Byers: Nonsense! With the right people, Colorado will become a rich and productive state! It's potential is limitless! All we need is people with vision.
David Moffat: All we need is water, you mean. If we could bring water from the mountains to the plains, we'd all be rich, by thunder!
Horace Tabor: Fiddlesticks! Silver is where our future lies. We live in the treasure house of the world. All it takes is men with the gumption to seize it.
Augusta Tabor: "Men, men, men." That's all I ever hear about. And when you need your laundry washed, or a good home-cooked meal? Who do you turn to? Us women!
Ouray: And remember, that all silver is in our land. The Ute people have lived a good, sustainable life here for many years. I'm not sure I like where this is going. . .
Jim Baker: Bah! Too many people will clutter up this country. What we need is elbow room.
Eventually they agree that the visitors need to look back to the past to find what we stand for today. A door behind the grandfather clock opens up and visitors step through into . . .

Consequences if not Funded:

The Funding is necessary to meet agency needs and objectives as outlined and authorized in SB-08-206 and HB-09-1333. If not funded, the agency will not meet the intention of the noted legislation. As well, the agency would not be able to support the business needs of the museum with limited exhibit product developed impacting visitation and therefore, earned revenue.

Operating Budget Impact:

Funds will come from gifts, grants, and donations specifically allotted for programs needing funding and so there will be no impacts on operating appropriations in the department. Any additional necessary system maintenance will be covered by budgets established for the work. Utilities are expected to increase as the building reaches full build-out. Any required FTE for building operations are addressed in the agency's Decision Item Request.

Assumptions for Calculations:

Fees are for curatorial consultants and exhibit design and construction management. Professional services entered into through average market rate calculation and negotiated contract and budgeted over a three year period. Professional services contracts are executed and the budgeted amounts requested will meet the contract amount. Average professional service fee is based on 10% to 12% of the total construction cost.

Based on standard cost per square foot for exhibit build out by museum standards and designer estimates. Myriad levels of sophistication exist in exhibit presentation. Recent peer institution exhibit installations and costs: Oklahoma Museum of Natural History (2000 permanent exhibitions), \$555/sf; Oklahoma Historical Society (2005 permanent exhibitions), \$200/sf; National Museum of the Civil War (1998 permanent exhibition), \$290/sf; Atlanta History Center (*Turning Point* 1996 permanent exhibit), \$240/sf; Virginia Historical Society (1998 permanent exhibition), \$200/sf; Colorado History Museum *Tribal Paths* (2007 permanent exhibit), \$200/sf.

Supplemental Justification (if necessary):

N/A

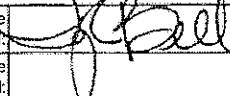
ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2007
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF 10,000 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-0857

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)						
	FY 2008-09 Appropriated	FY 2009-10 Appropriated	FY 2010 -11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 Appropriated	Total Appropriations
Total Funds	\$18,000,000	\$12,000,000	\$5,000,000	\$10,000,000	\$6,000,000	\$51,000,000
General Fund						
Cash Funds*	\$18,000,000	\$12,000,000	\$5,000,000	\$10,000,000	\$6,000,000	\$51,000,000
Reappropriated / CFE						
Federal Funds						

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Exhibit Design	July 2013	October 2014
Exhibit Construction	November 2014	April 2015

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
Cash Fund name and number:		Capital Campaign/461	
Statutory reference to Cash Fund:		SB08-206 and HB 08-1333	
Describe how revenue accrues to the fund:		Grants, gifts, and donations	
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 Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
Period 6: \$7,342,662	\$6,500,000	\$3,000,000	\$0

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Colorado Historical Society	Signature: Department or Institution Approval:	 Date: 8.30.12
Project Title:	Annual Payment for Colorado History Museum COP	Signature: CCE Approval:	Date:
Project Year(s):	FY 2013 - 14	Signature: OSPB Approval:	Date: 9/4/12
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 2013-14	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	\$ 5,962,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
F. Total Project Costs	\$ 129,908,546	\$ 5,962,640	\$ 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	\$ 5,962,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 129,908,546	\$ 5,962,640	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000	\$ 3,021,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

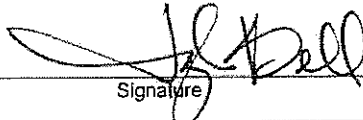


DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Edward C. Nichols
Executive Director


Signature

8-30-12
Date

**Department or CCHE Capital Construction Priority: 2
Annual payment for Colorado History Museum COP**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$3,021,710	\$x,xxx,xxx	\$3,021,710	\$x,xxx,xxx
FY 2014-15	\$3,021,710	\$x,xxx,xxx	\$3,021,710	\$x,xxx,xxx
FY 2015-16	\$3,021,710	\$x,xxx,xxx	\$3,021,710	\$x,xxx,xxx

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

Request Summary:

This request, in the amount of \$3,021,710, is to meet the Agency'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 COP offering.

Supplemental Justification (if necessary):

N/A

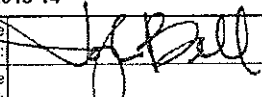

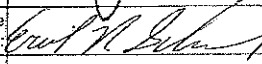
ADDITIONAL REQUEST INFORMATION			
Date of project's most recent program plan:	2010		
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
New construction or modification?	<input type="checkbox"/> New	<input type="checkbox"/> Renovation	
	<input type="checkbox"/> Expansion	<input type="checkbox"/> Capital Renewal	
Total Estimated Square Footage	ASF	187,882	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 2XXX-XX Appropriated	Total Appropriations
Total Funds	\$2,920,546	\$3,042,094		\$5,962,640
General Fund				
Cash Funds*	\$2,920,546	\$3,042,094		\$5,962,640
Reappropriated / CFE				
Federal Funds				

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Initial Payment	Sept 2013	Sept 2013
Final Payment	March 2014	March 2014

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
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 \$112 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 is \$2,920,546 and grows to \$4,998,000.	
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
Period 6: \$11,730,173	\$12,618,082	\$13,000,000	\$13,500,000

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Colorado Historical Society	Signature: 	Date: 8-30-12
Project Title:	Regional Property Preservation Project	Signature: 	Date: 8/4/12
Project Year(s):	FY 2013 - 14	Signature: 	Date: 8/4/12
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 2013-14	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 2013-14 Capital Construction Request
September 1, 2012*

Edward C. Nichols
Executive Director


Signature

8-30-12
Date

*Department or CCHE Capital Construction Priority: 3
Regional Property Preservation Project*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$700,000	\$x,xxx,xxx	\$700,000	\$x,xxx,xxx
FY 2014-15	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx
FY 2015-16	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx

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

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 range from adobe repairs, to painting, roof replacements, site and landscape upgrades including dam reconstruction, interior repairs and furniture acquisition, to 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 the 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 the Society to reconstruct, restore, repair, construct, install, and furnish, in its discretion to the extent funds are available.

Background and Justification:

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

- **Georgetown Loop Railroad® Rolling Stock Acquisition/Repairs and Facility Improvement, Phase II**
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 which has occurred in the past. In 2006 three locomotives broke down within nine days and the Loop was shut down for several days. Again, in 2007 the Loop was shut down for more than 40 days. Earned revenue averages between \$11,000 and \$20,000 per day during the shoulder season and high season respectively. 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, Phase II**
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, Phase II**
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 estimated price is \$20,000, based on estimates from local contractors.
- **El Pueblo History Museum: Landscape Repairs and Upgrades, Phase III**
The exterior landscaping around the museum and adobe reconstruction require annual maintenance. Interior door relocation (to improve gallery security during evening rental events) and commissioning systems efforts (engaging an engineer to analyze building systems for operational efficiency) will be analyzed as well. The estimated price for this project is \$40,000, based on previous adobe projects cost estimation by HC staff.
- **Fort Garland: Adobe Repairs and Painting, Phase III**
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 \$30,000.
- **Fort Vasquez: Adobe Repairs and Landscape Repairs, Phase III**
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 And Interior Repairs, Phase III**
The exterior fence needs to be replaced. The expected cost is \$10,000, based on contractor estimates.
- **Pearce-Mcallister Cottage: Exterior Repairs, Phase III**
The house needs to be painted. \$20,000 is requested to address paint needs, based on previous projects.

- **Trinidad History Museum: Landscape And Building Repairs and Upgrades, Phase II**
Trinidad History Museum adobe structures need an annual exterior adobe plaster refresh. A new layer of mud plaster wash on selected areas is needed to preserve structural integrity. The museum's landscaping needs an annual refreshing and renewal to meet general public's use. Based on previous projects, the estimated cost is \$10,000.
- **Ute Indian Museum: Landscape and Building Repairs and Upgrades, Phase II**
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.
- **McFarlane House: Landscape and Building Repairs and Upgrades**
McFarlane House has many deferred maintenance needs, ranging from grading to improve site drainage, to investigation and repair of retaining wall at the rear of the property, to roof repair and porch re-stabilization. \$10,000 is budgeted to address next steps.
- **Support Centers: Building Upgrades and Code Improvements**
\$30,000 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 create 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.

Supplemental Justification (if necessary):

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 2013	May 2014
Construction Phase	June 2014	June 2016
Close-out Phase	October 2016	June 2017

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
Cash Fund name and number:		Limited Stakes Gaming/461	
Statutory reference to Cash Fund:		12-47.1 – 1201	
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 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$11,730,173	\$12,618,082	\$13,000,000	\$13,500,000

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Colorado Historical Society	Signature		Date	8-30-12
Project Title:	Georgetown Loop Business Capitalization Program.	Department or Institution Approval:		Signature	
Project Year(s):	FY 2013 - 2014	CCHE Approval:		Date	
Agency or Institution Priority Number:	4	OSP Approval:		Date	9/4/12
Name and e-mail address of preparer:		Andy Stine/ andy.stine@state.co.us			

Revision?	Yes	No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 43,996	\$ -	\$ 43,996	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ 59,700	\$ -	\$ -	\$ 33,700	\$ -	\$ 26,000	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)			\$ 103,696	\$ -	\$ 43,996	\$ 33,700	\$ -	\$ 26,000	\$ -
C. Construction or Improvement									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			New \$ /GSF						
(b)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			Renovate \$ /GSF						
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings									
(1)			\$ 400,000	\$ -	\$ 323,640	\$ 333,000	\$ 363,640	\$ 340,000	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)			\$ 1,360,280	\$ -	\$ 323,640	\$ 333,000	\$ 363,640	\$ 340,000	\$ -
E. Miscellaneous									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs			\$ 1,463,976	\$ -	\$ 367,636	\$ 366,700	\$ 363,640	\$ 366,000	\$ -
G. Project Contingency									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 136,024	\$ -	\$ 32,364	\$ 33,300	\$ 36,360	\$ 34,000	\$ -
(3)			\$ 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 2013-14 Capital Construction Request
September 1, 2012*

Edward C. Nichols
Executive Director

Signature

Date

*Department or CCHE Capital Construction Priority: 4
Georgetown Loop Business Capitalization Program*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$400,000	\$300,000	\$100,000	\$x,xxx,xxx
FY 2014-15	\$400,000	\$300,000	\$100,000	\$x,xxx,xxx
FY 2015-16	\$400,000	\$300,000	\$100,000	\$x,xxx,xxx

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

Request Summary:

The agency requests \$300,000 general fund and \$100,000 cash fund spending authority (\$50,000 from operating revenue and \$50,000 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, who 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.

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. History Colorado has worked diligently to invest in the acquisition of rolling stock, utilizing cash funds. However, there is a very limited inventory of historic narrow gauge locomotives available worldwide 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	needs investigation	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. 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 three diesel locomotives—only one of which is sized appropriately, and one steam locomotive—which is leased from another tourist railroad, at a cost of \$100,000 per year.

An 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. Success of the Georgetown Loop Railroad® will also drive visitors to the History Colorado Center in Denver and other History Colorado regional properties. The people of the State and County take pride in their public assets and heritage and know that these are important elements in economic strength and recovery of the region.

The park has been in operation over 35 years. It has developed not only to be a sustainable heritage tourist operation and promoter but also is part of the identity 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, scope of work for restoration of historic equipment is difficult to estimate. Years of neglect can have 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. 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 one will involve:

1. #21—Replace the #1 Prime Mover. Estimated cost is \$25,000.00 including a rebuilt engine and labor. * 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, install block heater, fabricate improved air filtering system, secure rebuilt turbo charger. Estimated cost is \$104,000.00 including labor.
3. #60—Refurbish locomotive from wheels to prime movers to electrical to body. Estimated cost is \$210,000.00 including labor.
4. Begin survey of #111 including the boiler, running gear and tender. This would include engineering and metallurgical tests as needed. Estimated cost is \$60,000.00.

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. The top reason was that kids love trains. They are amazed to see a real steam or diesel locomotive in person. The other reason, for parents, is that the trip is short enough for children not to get bored, yet long enough to provide a memorable shared educational experience. 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. Visiting the Park was highlighted in the *Denver Post*, recently, as one of the “ten things to do before you die.”

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 is a place that actively promotes the county’s rich history. The county’s heritage is valued as a major contributor to its identity, character and sense of place. This provides the county a significant economic and social benefit to its communities, residents, and visitors. 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 over 99,000 paid passengers in the 2011 season. This year visitation

is up 11% over last 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. It was worse in 2007 when the Loop was shut down for more than 40 days. Every day of closure negatively effects 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
- Ongoing increase in fossil fuel reliance
- 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.

Supplemental Justification (if necessary):

N/A

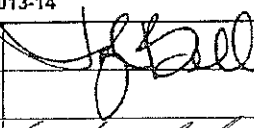
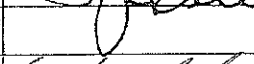
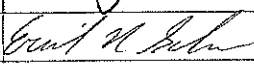
ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program/business plan:	2008/ presently updating
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> 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 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 2013	June 2016
Construction Phase	July 2013	June 2016
Close-out Phase	April 2017	June 2017

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
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:	The total amount in the restricted gift account for the Georgetown Loop Railroad® is \$3,900.96 with another \$25,000 to be deposited for the project. On-going donations are being received from the general public. It is anticipated that this balance will grow to match the cash fund detailed in the request. These funds plus operational funds will be dedicated to the 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 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$1,183,498.93	\$900,000	\$900,000	\$900,000

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Colorado Historical Society	Signature: 	Date: 8-30-12
Project Title:	Ute Indian Museum Expansion	Signature: 	Date:
Project Year(s):	FY 2013 - 14	Signature: 	Date: 9/4/12
Agency or Institution Priority Number:	5	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 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ 2,000	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -
(3)			\$ 260,865	\$ 91,000	\$ 169,865	\$ -	\$ -	\$ -	\$ -
(4)			\$ 6,000	\$ 2,000	\$ 4,000	\$ -	\$ -	\$ -	\$ -
(5)			\$ 3,100	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ 2,200	\$ 1,200	\$ 1,000	\$ -	\$ -	\$ -	\$ -
(7a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$ 4,000	\$ 3,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -
(9)			\$ 278,165	\$ 101,300	\$ 176,865	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ 133,765	\$ -	\$ 133,765	\$ -	\$ -	\$ -	\$ -
			\$ 257,290	\$ 215,819	\$ 41,471	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ 1,319,000	\$ -	\$ 1,319,000	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
			\$ 500,000	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ 40,200	\$ -	\$ 40,200	\$ -	\$ -	\$ -	\$ -
(5a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$ 2,250,265	\$ 215,819	\$ 2,034,436	\$ -	\$ -	\$ -	\$ -
D. Equipment and Furnishings									
(1)			\$ 33,786	\$ -	\$ 33,786	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)			\$ 33,786	\$ -	\$ 33,786	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous									
(1)			\$ -	\$ 2,158	\$ 20,752	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
(4)			\$ 400,000	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)			\$ 447,910	\$ 2,158	\$ 445,752	\$ -	\$ -	\$ -	\$ -
F.			\$ 3,010,116	\$ 319,277	\$ 2,690,839	\$ -	\$ -	\$ -	\$ -
G. Project Contingency									
(1)			\$ 76,848	\$ 10,898	\$ 65,950	\$ -	\$ -	\$ -	\$ -
(2)			\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
(3)			\$ 126,848	\$ 10,898	\$ 115,950	\$ -	\$ -	\$ -	\$ -
H.			\$ 3,136,964	\$ 330,175	\$ 2,806,789	\$ -	\$ -	\$ -	\$ -
I. Source of Funds									
	CCF		\$ 2,486,964	\$ 80,175	\$ 2,406,789	\$ -	\$ -	\$ -	\$ -
	CF		\$ 500,000	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ -
	RF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF		\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF HIGHER EDUCATION

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Edward C. Nichols
Executive Director

[Handwritten Signature]
Signature

8-30-12
Date

**Department of CCHE Capital Construction Priority: 5
Ute Indian Museum Expansion**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$2,806,789	\$2,406,789	\$400,000	\$x,xxx,xxx
FY 2014-15	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx
FY 2015-16	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx	\$x,xxx,xxx

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

Request Summary:

The Agency requests \$2,406,789 CCF and \$400,000 CF to complete Phase II and III of P-0808, Ute Indian Museum, which will address serious and growing deficiencies by rehabilitating existing space as well as providing additional space to improve exhibits, classrooms, support facilities, public orientation, and security functions in areas that are presently inefficient and overcrowded. Additionally, History Colorado (HC) is committed to the State of Colorado's High Performance Certification Program—utilizing USGBC LEED™ program standards—as outlined by the Office of the State Architect. Phase I and II of this project were frozen in April, 2009 and \$2,164,423 was rescinded.

Background and Justification:

The Ute Indian Museum is an integral part of the City of Montrose and Montrose County's comprehensive development to address quality of life for their citizens. This request continues the work originally reviewed and approved prior to the state budget crisis of 2001 and 2008. The museum location, adjacent to the Ouray Monument and Chipeta's crypt, is a place of civic and cultural pride where people can celebrate, discover, and participate in the rich cultural legacy of the Montrose region. In 1999, a comprehensive site analysis was undertaken to begin planning for the final development stage of a state-of-the-art museum for the western slope of Colorado and to restore the integrity of the Ouray Memorial Park. Museum development has been a partnership between the three Ute Tribes, City of Montrose, Montrose County, federal agencies, chamber of commerce, foundations, the Friends of the Ute Indian Museum and private organizations. The museum site has been integrated into the City of Montrose bike path system utilizing the old railroad grade behind the site. History Colorado has developed a Facility and Program plan for the museum structure to support the educational and program needs of the site, which then support local researchers, school districts, tourism, and economic development. In FY-07, the legislature appropriated funds for the Ute Indian Museum development in SB07-263 and HB08-1375. The completed project was tremendously successful and assisted in increasing revenue and visitation. Since the expansion of the

museum in 1998, revenue has increased significantly from 6410 visitors in 1998 and \$20,465 in earned revenue to \$122,468 in FY-2012 and over 12,000 visitors using the facility and visiting the park and accessing the regional trail system. This increased demand on the site has accelerated the need to complete the development on-site. The professional firms of G.H. Weaver, Architecture 2000, Durrant Architects, and Chamberlain Architects have assisted History Colorado in creating a facility plan for the structural development of the museum. The project has been phased to complete the site redevelopment and add new space. The project will meet needs for school programs, community-based exhibits, tourism orientation, and community gatherings. The facility has lost a number of meetings, events and gatherings due to the small size of the community room. The hotels and Pavilion in Montrose have better facilities. It is anticipated that with improved facilities the rental income of the facilities can increase from \$1,500 to \$15,000 or 120 rental averaging \$125 per rental.

- This is one of the few capital construction projects requested for the Western Slope and is the only CHS facility on the Western Slope
- Montrose is one of the fastest growing communities in the nation and the facility today cannot meet current public needs
- Public meeting and programming space will be available to the community upon project completion and assist in helping to increase revenue generation for the site and agency.
- The expansion will increase the protection of invaluable cultural resources owned by the State of Colorado
- The project will expand educational opportunities for western Colorado and the Four Corners region as a resource for learning about the Ute tribes, providing a history of the Ute people, U.S. Government, cultural interactions, conflicts, and traditional patterns of Ute life
- Educational programming with local school districts to help meet K-12 curriculum objectives will be a primary focus
- The additional space will improve classrooms, visitor amenities, exhibit opportunities, retail and presentation spaces to meet the museum's mission and programming. The current space only allows for one meeting or class to be held and the proposed space would permit classes and meetings to be held concurrently
- The expansion will meet the needs of the growing community of Montrose, which is one of the fastest growing communities in the nation. A good example is the Native American Film Festival which quickly outgrew the facility and was moved offsite. Another example is the museum's research room, which was originally a storage closet
- Expansion will provide History Colorado the opportunity for greater involvement and a way to continue building positive relationships between the museum and its stakeholders—the Ute tribes and the community of Montrose. Their involvement in this process helps to engage the public in Ute Indian history, which plays a significant role in Colorado history.

Facts About The Ute Indian Museum

- It is unique in that it is one of the few non-tribally managed museums in the nation to interpret the culture of one American Indian group
- The Colorado Historical Society holds an important collection of Ute ethnographic objects, and nearly half of this collection is on display at the Ute Indian Museum
- The museum itself is located on 8.65 acres of the original 500-acre ranch deeded to Chief Ouray and his wife, Chipeta, in the heart of traditional Ute territory

- The museum complex includes Chief Ouray memorial park and monument, Chipeta's crypt, the gravesite of Chipeta's brother, Chief John McCook, and the Dominguez and Escalante Monument—a memorial to the Spanish conquistadors who traveled through the area in 1776
- The museum grounds are listed on the National Register of Historic Places and are recognized as a State Historic Monument

The building was given a Facility Condition Index of 95% in 1999. The facility index today is estimated to be 89%. The facility is well maintained but systems are approaching the end of their service life.

Project Description:

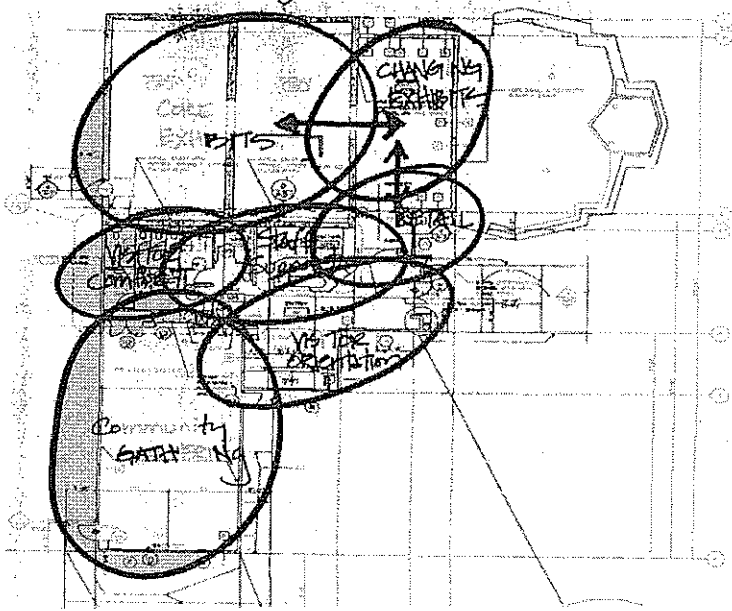
This is a continuation of project funds rescinded once in 2001 and again in 2009.

Building Analysis (created during most recent expansion design process)

The building is divided in to seven service areas: visitor orientation, retail, staff support, visitor comfort, community gathering, changing exhibits, and core exhibit gallery. The flow of uses through the building establishes two primary building components of activity (interpretation and learning) divided by the visitor information center. The development of needed space can be generated from these existing poles of activity.

Present Assigned Square Feet (ASF)

Room	Existing sq./ft.
Visitor information	788
Retail	354
Office	116
Gallery 1	700
Gallery 2	700
Gallery 3 (changing)	404
Community Hall	980
Kitchen	90
Restrooms	388
Storage	100
Mechanical	37
Total	4657



Program Needs

The Ute Indian Museum Master Plan addresses several needs of this important state resource:

- The growing community demand for programs and visitor amenities can be addressed through expanded classrooms.
- The Society's desire to provide enhanced access to the state's historical collections can be resolved with added exhibition space.
- Public safety and security can be enhanced through quality design and advanced technology.
- The need for diversity in the museum's revenue-generating base can be addressed through improved design.

Classroom: The existing educational programming space is inadequate to meet the high volume of users to the facility. Over the past five years, class usage by children and adults has increased dramatically. Currently there is inadequate storage for coats, bags and lunches for groups visiting during the colder months, no space for classes to have lunch during inclement weather, and limited presentation space for classroom activities. The congestion caused by the popularity of the site inhibits learning. The proposed design will add three dedicated classrooms to the facility and provide a larger community room for large workshops and presentations (1,800 square feet).

Exhibition: The present exhibit space is 1,504 square feet, devoted to the core exhibit displays that highlight the Ute culture. These exhibits are developed in consultation with the three Ute Tribes. A very small area (300 sq./ft.) is devoted to changing exhibits. To meet the Society's objectives of providing more access and public awareness of the state's rich cultural heritage, an initiative is in place to bring more valuable state assets to the general public through traveling exhibitions and shows. The proposed design provides increased square feet dedicated to permanent exhibitions and temporary space to be used for traveling shows and special exhibitions desired by the local community. The expanded exhibition space will be appropriate for display artifacts of a variety of sizes. These exhibits may be partnered, coordinated, and sponsored by local businesses and organizations. The exhibit space will provide state-of-the-art

environmental control to protect and preserve the state's rich cultural legacy. The project will incorporate conservation and environmental needs within the building.

Security: The value of the collection is tremendous and oversight by staff is limited. The proposed project will allow for the redesign of interior and exterior surveillance and monitoring. The improved system will protect state assets and limit liability.

Revenue Generation: A significant goal of the Colorado Historical Society is to improve cost benefit and revenue efficiency at all its sites. This will be accomplished by improving the design, merchandizing, and marketing of revenue generating activities that include retail, rentals, programming and exhibitions. The retail component is excellent at this site due to the hard work of its director. The project will provide an opportunity to expand retail and programming space, which will increase revenue on site. The rental opportunity will be enhanced with multi-use spaces within exhibit, orientation, and classroom areas to accommodate a variety of customer needs.

Program Support Space: Storage space to provide programming and operational support is needed. The project will provide space for files, collection storage for changing exhibits, archives, educational program materials, and office support to complete the facility's needs. This will provide more efficient and effective staff support for the facility. The present kitchen is small and has surpassed its threshold for servicing the program needs in regard to rentals, special events, or receptions. The Montrose Building Department is concerned about the overall effectiveness of the kitchen in meeting code requirements. The new design expands the kitchen area and provides needed work area for catered affairs. This will ensure that the facility has effective programming opportunities in the future.

The following is an overview of the programmatic and operational deficiencies that will be addressed in the Ute Indian Museum project:

Classroom

- Increase number and size to accommodate present and future demands
- Provide multi-use capacity of the classrooms with the ability to expand or contract based on the size of the group.
- Increase storage area for coats and packs
- Enhance orientation and learning space to accommodate large groups
- Provide storage area for program supplies and event equipment (tables and chairs)

Exhibitions

- Provide the best rural cultural outreach to western Colorado through this exciting facility
- Provide space that can be changed to maintain interest in the museum displays
- Provide adequate space to create dynamic displays and interactive programming
- Accommodate large groups
- Increase space to display the wealth of the Colorado Historical Society's collection
- Improve the public access to traveling exhibitions
- Strengthen way-finding through the building and grounds
- Provide versatile learning opportunities
- Improve exhibit layout and design
- Provide the best technology to preserve and safeguard artifacts
- Excite the general public about the past and our shared heritage
- Improve opportunity to establish partnership with other organizations and agencies

Security

- Safeguard the State's priceless heritage
- Improve security access to building and grounds
- Introduce newest technology
- Improve environmental controls
- Update building monitoring system

Revenue Generation

- Provide best facility to meet the needs of the local economy
- Increase opportunities for local cultural enrichment
- Design the best spaces possible to ensure marketing opportunities for exhibitions, programming, retail, and special events
- Improve layout/retail design
- Provide inviting and enjoyable family facility
- Increase flexible space to provide greater opportunities for program, rental, and community use

Program Space Support

- Provide storage with controlled light, humidity, temperature and security
- Enhance staff control over functional areas
- Improve business support equipment access
- Provide adequate work areas for staff and volunteers
- Meet code requirements
- Provide space to meet demand (kitchen and storage)
- Improve layout and design
- Provide better access to interior/exterior program areas

Summary: This project reflects the Society's desire to continue the unprecedented success of the Ute Indian Museum into the 21st century by addressing current and future educational and program needs. Serving the public is the driving force behind the formation of this facility and program plan. The facility plan has stressed the limiting aspects of the present facility, while illustrating the objectives of the proposed project in addressing these needs. To ensure that the museum meets the public, city, county, and Colorado Historical Society's expectations in maintaining the substantial quality of this cultural institution, state appropriations are essential.

Project Description

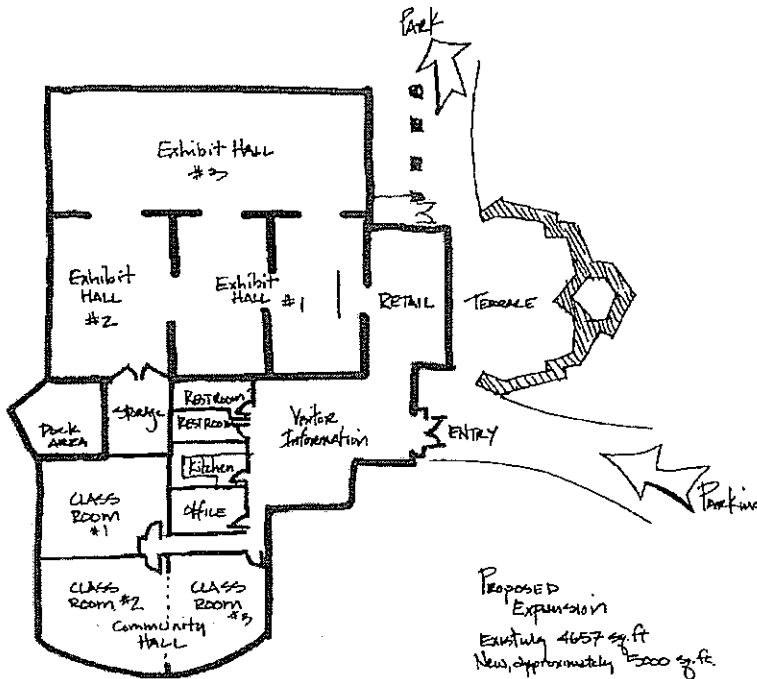
As visitation continues to increase, the Ute Indian Museum is planning its expansion to accommodate current usage and to anticipate future growth. The project encompasses 5,440 (ASF) square feet of new space to be added to the existing 4,657 (ASF) square feet. The completed building will have 10,097 (ASF) square feet to serve the western slope communities. The project addresses on-site spatial deficiencies that are currently affecting and limiting programmatic possibilities. The project will meet increased on-site demands from school groups, the general public, partners, and Ute tribes. The existing facility does not meet the anticipated level of growth with respect to classroom, exhibition, and operational space.

The Society has been instrumental in complementing the city and county's mission to address growth issues. The targeted outcomes of the Ute Indian Museum will enhance the museum and the Colorado Historical Society's standing within the community by being an increasingly active partner in the community's development in the 21st century. The success of the museum in meeting its operational goal is achieved by working with the City of Montrose, Montrose County, local school districts, Ute Tribes, Friends of the Ute, foundations, agencies, organizations, and private individuals to develop the museum

site. The implementation of the project will assist in providing excellence in programming and exhibition opportunities to the community, meet the increasing visitation demands, and generate revenue.

Project Justification

The Ute Indian Museum project meets the Colorado Historical Society, Colorado Commission on Higher Education (CCHE), and Governor's initiatives by improving the museum so that it will meet the **increased educational needs and wants of rural Colorado**. The museum project **enhances public outreach** through effective programming and exhibitions designed to expose the public to the rich legacy inherent in our state's history. The project also **improves the efficiency and cost benefits** associated with revenue generation. It will also improve classroom and exhibition space to facilitate optimum learning. This will **strengthen community identity and partnerships** by actively working with municipal, county, and federal agencies in order to meet local planning objectives.



The project meets CCHE space requirements for educational space though the museum operation is not typically analyzed by CCHE, whose space criteria and analysis usually address college and university settings. The Commission employs an overall guideline for classroom and related service space of .75 assignable square feet per student-station-period (student contract hour). A student-station-period is one student seated in the classroom chair for one hour. The guideline assumes 31.5 assignable square feet per student station (including service space, based on a 7-day week and 24 hours). The present 7,500 students attending classes and lectures at Ute Indian Museum invest 11,250 student hours annually with an average of 60 classes instructed annually. The 2,000 square feet planned will be sufficient to address this need with 1,000 square feet multi-use for other uses, meetings, workshops, presentations, and performances. If one calculates the additional non-classroom hours and persons using the space, the number of people using the room increases from 11,250 to approximately 16,250.

The project meets the American Association of Museums Standards as it relates to museum operations, general public comfort, artifact preservation, exhibition needs, and museums' "best practices." The

increased gallery space will address exhibit design/layout, visitor orientation and procession, artifact stewardship, and contemporary learning theory.

Consequences if not Funded:

The existing facility has reached its operational capacity. Not renovating and adding space to the structure causes failure to meet learning objectives, health and safety needs, and programming goals. It will also hinder staff's ability to meet the museum's mission and strategic plan goals. The failure to fulfill the master plan objectives for the Ute Indian Museum will also degrade the partnerships developed with the Ute tribes, the city and county, chamber of commerce, federal agencies, and many private foundations. This project has had its funding rescinded two times in the past decade due to economic issues.

Operating Budget Impact:

Operational cost of the facility will increase by 50% or \$15,000 to address the additional square footage or 3/square foot. No FTEs are requested since the expanded facility will meet the needs of existing FTE and contract employees on-site.

Assumptions for Calculations:

Pricing is based on current cost estimates from contractors and vendors and use of the Means cost estimates to perform the work in 12 months. Professional services are calculated at 12% of the total construction cost. Consideration is taken for archaeological monitoring of ground disturbing activity in areas of high sensitivity at historic sites. This is required under the State Register Act. Art in Public Places represents 1% of total construction and renovation cost. The agency is dedicated to the High Performance Certification Program and endeavors to pursue all environmental efficiencies as allowed by the total construction budget.

Supplemental Justification (if necessary):

N/A

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	2008/09
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	4,657 ASF 7,297 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-0808

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)				
	FY 2008-09 Appropriated	FY 2009-10 Appropriated	FY 2XXX-XX Appropriated	Total Appropriations
Total Funds	\$2,348,598	(\$2,164,423)		\$330,175
General Fund	\$2,244,598	(\$2,164,423)		\$80,175
Cash Funds*				
Reappropriated / CFE	\$100,000			\$100,000

Federal Funds	\$150,000		\$150,000
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ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Contracting	July 2013	Sept 2013
Planning and Design Phase	Oct 2013	April 2014
Mobilization	May 2014	June 2015
Construction	June 2014	February 2015
Closeout	February 2015	March 2015

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)			
Cash Fund name and number:		Capital Campaign (Fund 725)	
Statutory reference to Cash Fund:		24-80-501	
Describe how revenue accrues to the fund:		Gifts, grants, and donations	
Describe any changes in revenue collections that will be necessary to fund this project:		There are 129 project funded through this restricted gift account ranging from few hundred dollars to \$96,000 dollars. Funds are specifically granted and earmarked for projects and properties.	
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 Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$1,183,498	\$1,500,000	\$1,500,000	\$1,500,000

Form CC-P

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Revised 7/16/12

Prepared By:

Susan Hunt

Phone:

303-291-7205

E-Mail:

susan.hunt@state.co.us

Agency or Institution Name:		Department of Natural Resources - Division of Parks and Wildlife								
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	
Wildlife Land and Water Acquisitions		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	1 of 6	Cash Funds	CF	Ongoing	\$ -	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	Ongoing	\$ -	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	\$ 6,500,000	

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	
Beaver Park Dam Rehabilitation		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	2 of 6	Cash Funds	CF	\$ 15,615,000	\$ 565,000	\$ 15,050,000	\$ -	\$ -	\$ -	
Purpose Code:	F2	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	\$ 15,615,000	\$ 565,000	\$ 15,050,000	\$ -	\$ -	\$ -	

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	
Park Infrastructure and Facilities		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	3 of 6	Cash Funds	CF	Ongoing	\$ 10,451,950	\$ 17,800,000	\$ 17,800,000	\$ 17,800,000	\$ 17,800,000	
Purpose Code:	F2	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	Ongoing	\$ 1,507,250	\$ 690,000	\$ 690,000	\$ 690,000	\$ 690,000	
Project Type		Total Funds	TF	Ongoing	\$ 11,959,200	\$ 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	
Asset Development or Improvements - Wildlife		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Priority:	4 of 6	Cash Funds	CF	Ongoing	\$ 150,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	Ongoing	\$ 150,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	

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:	5 of 6	Cash Funds	CF	Ongoing	\$ 300,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	
Purpose Code:	F3	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Gross Square Ft:	N/A	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Project Type		Total Funds	TF	Ongoing	\$ 300,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	

Renovation

Form CC-P

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Revised 7/16/12

Prepared By:

Susan Hunt

Phone:

303-291-7205

E-Mail:

susan.hunt@state.co.us

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
State Parks Land and Water Acquisitions		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	6 of 6	Cash Funds	CF	Ongoing	\$ -	\$ 950,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type:		Total Funds	TF	Ongoing	\$ -	\$ 950,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000	\$ 2,450,000
New Construction										

Agency or 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
New Park Development		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	Out-year	Cash Funds	CF	Ongoing	\$ -	\$ -	\$ -	\$ 6,700,000	\$ -	\$ -
Purpose Code:	F5	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Project Type:		Total Funds	TF	Ongoing	\$ -	\$ -	\$ -	\$ 6,700,000	\$ -	\$ -
New Construction										

Agency or 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
Motorboat Access		Capital Construction	CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Priority:	Out-year	Cash Funds	CF	Ongoing	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
Purpose Code:	F3	Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	Ongoing	\$ -	\$ -	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
Project Type:		Total Funds	TF	Ongoing	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
New Construction										

Note: None of the FY 2013-14 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 2013-14

Agency or Institution:	DNR - Colorado Parks and Wildlife	Signature Approval:	Will H. Levin	Date:	8-31-2012
Project Title:	Wildlife Land and Water Acquisitions	Signature:		Date:	
Project Year(s):	FY 2013-14	CCHE Approval:	N/A	Date:	
Agency or Institution Priority Number:	1	Signature:	Susan Hunt	Date:	9/4/12
		OSP Approval:		Date:	
		Name and e-mail address of preparer: Susan Hunt susan.hunt@state.co.us			

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	\$ 6,500,000	\$ -	\$ 6,500,000	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ 6,500,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	ONGOING	\$ -	\$ 6,500,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	ONGOING	\$ -	\$ 6,500,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF NATURAL RESOURCES

*FY 2013-14 Capital Construction Request
September 1, 2012*

*John W. Hickenlooper
Governor*

*Mike King
Executive Director*

M.K.
Signature

8/30/12
Date

*Department of Natural Resources Capital Construction Priority: 1 of 6
Wildlife Land and Water Acquisitions*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$6,500,000	\$0	\$6,500,000	\$0

Request Summary:

The Division requests \$6,500,000 spending authority from the Wildlife Cash Fund for the Wildlife Land and Water Acquisitions line item in FY2013-14 to acquire easements as statutorily authorized under Section 33-1-105, C.R.S. (2012), or to acquire fee title to property through a competitive bidding process statutorily authorized under Section 33-1-105.5, C.R.S. (2012). The Division prioritizes acquisitions each year based 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.

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 in the future 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 Coloradoan'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 wildlife and wildlife 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, one of the seven major objectives identified in the Department's FY 2013-14 Strategic Plan is to "protect the diversity of Colorado's wildlife resources". Another of the seven major Department objectives is to "provide hunting and fishing recreation opportunities for citizens and visitors to

Colorado.” 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 wildlife 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 advertisement 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 decides which proposals are to be pursued and authorizes the Division to proceed to negotiate a purchase and sale agreement. Of the \$6.5 million requested in this line item, the majority of revenue will come from the sale of the habitat stamp. Prior to concluding the purchase of a property, the Division presents the proposed acquisition to the Capital Development Committee for concurrence.

Priorities for 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 Department to meet critical goals, such as providing hunting and fishing recreation in Colorado and protecting species from being listed under the federal Endangered Species Act. The following performance measures are related to this request:

- Number of species on the “species of greatest conservation need” list;
- Number of Licensed Hunters in Colorado;
- Number of species listed under the Federal Endangered Species Act / Prevented–State Listing; and
- Number of habitat acres protected.

It should be noted that the first three performance measures listed above are associated with two of the Department’s seven highest priority objectives, as identified in the Department of Natural Resources’ FY 2013-14 Strategic Plan. Please see the Strategic Plan for additional details about these objectives and associated performance measures.

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. Additionally, wildlife viewing adds another \$1.2 billion of annual economic impact, for a total impact of \$3.0 billion each year. 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:

There are no assumptions for calculations as the request amount is a lump sum amount for Land and Water acquisitions.

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 checked="" 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
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, 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 2012 - June 2014	TBD
Acquisition Phase – This will vary depending on the outcome of negotiations on each individual parcel of land or water acquisitions.	July 2013 - June 2016	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:	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. Final revenue for FY 2011-12 will not be available until the middle of August 2012 after final year-end close. At the end of FY 2010-11, total fund equity (COFRS MCR01) in the Wildlife Cash Fund (Fund 410) was \$255.2 million.
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.
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):	Not applicable

Below figures based on current FY12-13 Budget Request Schedule 9			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$12,516,672	\$11,416,672	\$8,316,672	\$8,316,672

Suggested Letter Note Language: If this request is approved, the Department would suggest using the existing letter note (b) which states: "These amounts shall be from the Wildlife Cash Fund created in Section 33-1-112 (1) (a), C.R.S."

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

	Agency or Institution: DNR - Colorado Parks and Wildlife	Department or Institution Approval: <i>Will H. Levin</i> Date 8/31/2012					
	Project Title: Beaver Park Dam Rehabilitation	Signature: _____ CCHE Approval: <i>NSA</i> Date _____					
	Project Year(s): FY 2013-14	Signature: _____ OSPB Approval: <i>Susan Hunt</i> Date 9/4/12					
	Agency or Institution Priority Number: 2	Name and e-mail address of preparer: Susan Hunt susan.hunt@state.co.us					
Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 565,000	\$ 565,000	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ 1,050,000	\$ -	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -
(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	\$ 1,615,000	\$ 565,000	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ 14,000,000	\$ -	\$ 14,000,000	\$ -	\$ -	\$ -	\$ -
(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	\$ 14,000,000	\$ -	\$ 14,000,000	\$ -	\$ -	\$ -	\$ -
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	\$ 15,615,000	\$ 565,000	\$ 15,050,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 15,615,000	\$ 565,000	\$ 15,050,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 15,615,000	\$ 565,000	\$ 15,050,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF NATURAL RESOURCES

FY 2013-14 Capital Construction Request
September 1, 2012

John W. Hickenlooper
Governor

Mike King
Executive Director

M. K.
Signature

8/30/12
Date

**Department of Natural Resources Capital Construction Priority: 2 of 6
Beaver Park Dam Rehabilitation**

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$15,050,000	\$0	\$15,050,000	\$0

Request Summary:

This Beaver Park Dam Rehabilitation project request will provide funds to rehabilitate and repair the Beaver Park Dam to avoid a potential future dam failure and allow the Division to effectively use the water storage capacity of the reservoir. The Beaver Park Dam is classified as a High Hazard dam and is currently under a Colorado Division of Water Resources storage restriction to ensure dam safety based on the discovery in 2010 of a sink hole in the downstream slope of the dam. The Division is requesting \$15,050,000 in cash fund spending authority to repair the dam. Of the \$15,050,000 request, \$10,000,000 will be provided through a no-interest loan from the Colorado Water Conservation Board to Colorado Parks and Wildlife as authorized by SB 12S-002 and the loan amounts are shown for informational purposes only. The remaining \$5,050,000 will be from the Wildlife Cash Fund.

Background and Justification:

Colorado Parks and Wildlife is the largest owner of dams in Colorado. Most of the dams in the inventory are at least 50-yrs old and several are over 100 years in age. A break-out of the dams owned by the former Division of Wildlife and their associated risk category from the State Engineer's Office is provided below:

Risk Category	Qty	Failure Impact
High Hazard Dams	11	Loss of life with dam failure
Significant Hazard Dams	19	Significant property damage with dam failure
Low Hazard Dams	43	Property damage with dam failure
No Public Hazard (NPH) Dam	31	Minor property damage with dam failure
Total	104	

Dam inspections are done yearly on High hazard dams, and every 3 years on significant hazard dams.

Beaver Park Dam is on Beaver Creek in Rio Grande County, Colorado and is used for recreation, fish and wildlife protection, irrigation and water rights management, among other things. Beaver Park dam is

CPW's primary water storage and water rights management vessel for the San Luis Valley (SLV) due to its location in the basin and its pre-compact status. Beaver Park also provides an important recreational area for SLV residents and tourists. The dam is located on the south fork of the Rio Grande River. Initial construction was completed in 1912 and the dam was enlarged in the 1980's to the current configuration. The Beaver Park dam is an embankment dam of rock fill and earthen construction. At normal levels it has a surface area of 94 acres. Its height is 114 feet with a length of 435 feet. Maximum discharge is 5,900 cubic feet per second. Its capacity is 4,758 acre feet of water. Normal storage is 4,434 acre feet. It drains an area of 47 square miles. The town of South Fork is located directly downstream from the Beaver Park Dam and reservoir. Further, the town of South Fork is where the South Fork of the Rio Grande river joins the main body of the Rio Grande river at the western edge of the San Luis Valley, one of the largest intermountain valleys in the world.

Colorado's upper Rio Grande river runs from the Rio Grande Reservoir above Creede through Wagon Wheel Gap and South Fork to Del Norte and is considered as "a high-country angler's paradise...an undiscovered paradise," according to American Angler, the magazine of fly fishing and fly tying. The Rio Grande between South Fork and Del Norte has been designated Gold Medal trout water, which means it offers the greatest potential for trophy trout fishing success in Colorado.

Background on Dams

The purpose of a dam is to impound (store) water, wastewater or liquid borne materials for any of several reasons, e.g. flood control, human water supply, irrigation, livestock water supply, energy generation, containment of mine tailings, wildlife, recreation or pollution control. Many dams fulfill a combination of the above functions.

Embankment dams, like the Beaver Park Dam, are constructed of natural soil or rock. An embankment dam is termed an "earthfill" or "rockfill" dam depending on whether it is comprised of compacted earth or mostly compacted or dumped rock. The ability of an embankment dam to resist the reservoir water pressure is primarily a result of the mass weight, as well as the type and strength of the materials from which the dam is made.

In addition to the dam itself, the functionality of a dam is created through the use of spillways and outlet works that are used together to manage the water. The most common type of spillway is an ungated concrete chute. This chute may be located over the dam or through the abutment. To permit maximum use of storage volume, movable gates are sometimes installed above the crest to control discharge. Many smaller dams have a pipe and riser spillway, used to carry most flows, and a vegetated earth or rockcut spillway through an abutment to carry infrequent high flood flows. In addition to spillways that ensure that the reservoir does not overtop the dam, outlet works allow water to be drawn continuously, or as needed, from the reservoir. They also provide a way to draw down the reservoir for repair or safety concerns. Water withdrawn may be discharged into the river below the dam, run through generators to provide hydroelectric power, or used for irrigation. Dam outlets usually consist of pipes, box culverts or tunnels with intake inverts near minimum reservoir level. Such outlets are provided with gates or valves to regulate the flow rate.

Dam capacity is generally designed to store storm runoff resulting from heavy rains or with snow melt, which provides the daily inflows from tributary streams. When storage has reached an appropriate limit, spillways are designed to pass the excess floodwaters, initially through a primary spillway. Many dams are also equipped with an emergency spillway to help pass very large floods which exceed the capacity of the

primary spillway. In an extreme flood event, the flows can exceed the combined spillway capacity, spill over the top of the dam, and create a very dangerous situation. Overtopping flows can erode down through an embankment dam, releasing the stored waters, potentially in a manner that can cause catastrophic flooding downstream, as well as the total loss of the reservoir.

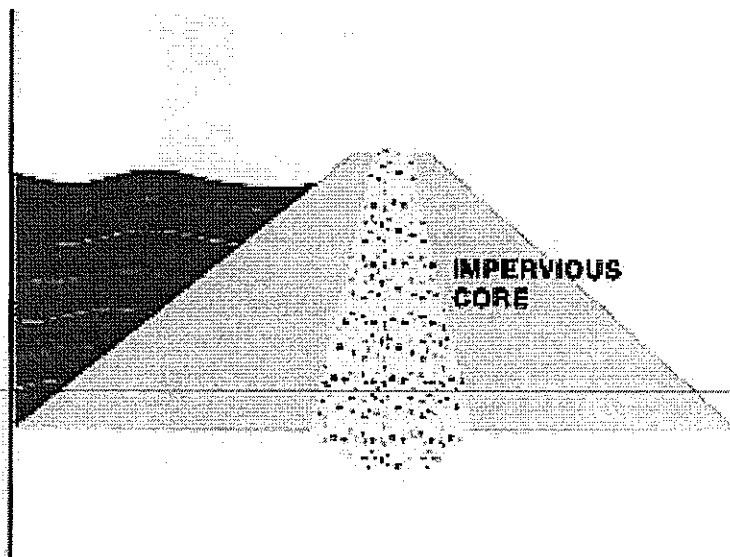
Because the purpose of the dam is to retain water effectively and safely, the water retention ability of a dam is of prime importance. Water may pass from the reservoir to the downstream side of the dam by:

- Passing through the main spillway or outlet works
- Passing over an auxiliary spillway
- Overtopping the dam
- Seepage through the abutments
- Seepage under the dam

Overtopping of an embankment dam is very undesirable because the embankment materials may be eroded away. Overtopping of a dam is often a precursor of dam failure. National statistics show that overtopping due to inadequate spillway design, debris blockage of spillways, or settlement of the dam crest account for approximately 34% of all U.S. dam failures.

All embankment dams have some seepage. However, it is important to control the seepage to prevent internal erosion and instability, such as the sink hole found at the Beaver Creek dam. Foundation defects, including settlement and slope instability, cause about 30% of all dam failures, and another 20% of U.S. dam failures have been caused by piping (internal erosion caused by seepage). Seepage often occurs around hydraulic structures, such as pipes and spillways; through animal burrows; around roots of woody vegetation; and through cracks in dams, dam appurtenances, and dam foundations.

Embankment Dam Illustration



Programmatic Justification:

Beaver Park dam is currently under an Office of the State Engineer storage restriction based on a sink hole that formed in the downstream slope of the dam in 2010. The storage restriction requires that the water surface elevation be at least 20 feet lower than the spillway crest based on the safety of the dam. This means that only about half of the dam's capacity can be stored, or approximately 2,500 acre-feet, which in a dry year such as this, has a real impact on our water resources, managing other wildlife facilities in the basin, and the wildlife support provided via the reservoir and dam.

Specifically, the Beaver Park dam and reservoir together are a key component in the complex water management and delivery system for the Rio Grande river basin. CPW is partnering with San Luis Valley Irrigation District, agricultural and municipal stakeholders, federal government agencies, and water users through the Rio Grande Cooperative Project to develop operational plans that will allow a more strategic way to store, exchange, and release water in a way that is beneficial to all entities. The Beaver Park dam and reservoir is the key water holding structure at the lower end of the Rio Grande river basin, with the Rio Grande reservoir at the top of the basin. The primary wildlife purpose of the dam is to provide a storage site for native and trans-mountain water rights that are then used to support wildlife, including:

- Wetlands management in the Rio Grande, Higel, and Russell Lake State Wildlife Areas(SWA)
- The Home Lake SWA fisheries east of Monte Vista
- Wetlands and aquatic life in the Rio Grande river, including managing minimum water flows and levels
- Augmenting of well and hatchery water supplies for the Native Aquatic Species Hatchery in Alamosa and the Russell Lake SWA, a premier wetlands undergoing Bureau of Reclamation mitigation.

As such, the need to rehabilitate the dam is two-fold, 1) the dam needs to be fully functional to effectively administer CPW water rights to benefit wildlife and effectively participate in the Rio Grande Cooperative Project, and 2) to pro-actively mitigate the risk of a dam failure based on the seepage and sinkhole that formed at the dam. The town of South Fork, CO is directly downstream from Beaver Park, which could have loss of life and property damage in the tens to hundreds of millions if this dam failed.

The Division has made emergency repairs to the dam in the last two years using existing Capital Construction Infrastructure and Maintenance funds for Dam Maintenance statewide and to contract for an Alternative Analysis to generate options for addressing the problems at the Beaver Park dam. This request will fund the implementation of the selected alternative to rehabilitate the dam. The other available alternatives were: (1) to replace the dam at a cost more than double the cost to rehabilitate the dam (estimated replacement cost is \$45 million), and; (2) build a left abutment cut-off wall to manage the seepage, but the cost of this alternative is \$ 40.6 million.

Project Description:

The scope of work for this project includes design and installation of a filter to manage seepage, upgrade of the outlet valves and operators, and repairing the principle spillway to meet current engineering standards. The design effort will take approximately one year and the construction will be phased over the following two years to accommodate the limited timeframes for work given the high elevation of the dam that does not allow for work to be done during the winter months.

Consequences if not Funded:

The most severe consequence of not funding this request would be the failure of the dam and subsequent flooding to the town of South Fork and its residents. While the storage restriction is designed to mitigate this risk, is it still a possibility.

The other consequences of not funding this project would be to limit the Division's ability to effectively participate in the Rio Grande Cooperative project and to fully utilize the water resources of the Division to support wildlife and wildlife recreation.

Operating Budget Impact:

No operating budget impact.

Assumptions for Calculations:

The request amount is based on the Alternatives final report estimate, March 7, 2012, prepared by URS Corporation, an international engineering firm.

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 type="checkbox"/> New <input checked="" 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 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.

CONTINUATION HISTORY				
	<i>FY 2010-11</i> <i>Appropriated</i>	FY 2011-12 Appropriated	FY 2012-13 Appropriated*	Total Appropriations
Total Funds			\$565,000	\$565,000
General Fund				
Cash Funds*			\$565,000	\$565,000
Reappropriated / CFE				
Federal Funds				

*The \$565,000 in FY 2012-13 was appropriated for the Beaver Park Dam Rehabilitation Design as one project in the Division's Infrastructure and Real Property Maintenance Capital Construction appropriation.

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Complete the Design for the Rehabilitation	7/15/2012	4/15/2013
RFP & Construction Award	4/15/2013	7/15/2013
Construction for the Rehabilitation	7/15/2013	11/1/2014

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:	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. Most of the operating and capital costs of the Division's wildlife programs are charged against this fund. Final revenue for FY 2011-12 will not be available until the middle of August 2012 after final year-end close. At the end of FY 2010-11, total fund equity (COFRS MCR01) in the Wildlife Cash Fund (Fund 410) was \$255.2 million.
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.
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):	Not applicable

Below figures based on current FY12-13 Budget Request Schedule 9			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$12,516,672	\$11,416,672	\$8,316,672	\$8,316,672

Suggested Letter Note Language: If this request is approved, the Department would suggest attaching the following new letter note to the appropriation: "Of this amount, \$10,000,000 shall be from a loan from the Colorado Water Conservation Board pursuant to Section 39-29-109 (2)(a)(X), C.R.S., and is shown for informational purposes only, and \$5,050,000 shall be from the Wildlife Cash Fund created in Section 33-1-112 (1), C.R.S."

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	DNR - Colorado Parks and Wildlife	Department or Institution Approval:	Signature: Date: 8/30/12
Project Title:	Park Infrastructure and Facilities	Signature:	
Project Year(s):	Ongoing	CCHE Approval:	N/A
Agency or Institution Priority Number:	3	Signature:	
		OSPB Approval:	9/4/12
		Name and e-mail address of preparer:	Olga Ivanova Olga.Ivanova@state.co.us

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
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A. Land Acquisition							
(1) Land /Building Acquisition	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services							
(1) Master Plan/PP	Ongoing	\$ -	\$ 285,850	\$ -	\$ -	\$ -	\$ -
(2) Site Surveys, Investigations, Reports	Ongoing	\$ -	\$ 121,750	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	Ongoing	\$ -	\$ 351,269	\$ -	\$ -	\$ -	\$ -
(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	Ongoing	\$ -	\$ 758,869	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	Ongoing	\$ -	\$ 800,252	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	Ongoing	\$ -	\$ 9,565,716	\$ -	\$ -	\$ -	\$ -
(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	\$ -	\$ 10,365,968	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ 11,124,837	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	Ongoing	\$ -	\$ 834,363	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	Ongoing	\$ -	\$ 834,363	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	Ongoing	\$ -	\$ 11,959,200	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	Ongoing	\$ -	\$ 10,451,950	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	Ongoing	\$ -	\$ 1,507,250	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF NATURAL RESOURCES
COLORADO PARKS AND WILDLIFE

FY 2013-14 Capital Construction Request
September 1, 2012

John W. Hickenlooper
Governor

Mike King
Executive Director

M. King
Signature

8/30/12
Date

Department or CCHE Capital Construction Priority: 3 of 6
Park Infrastructure and Facilities

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$11,959,200	\$0	\$10,451,950	\$1,507,250

Request Summary:

Colorado Parks and Wildlife is requesting \$11,959,200 for a variety of small projects to maintain, rehabilitate, and improve infrastructure and facilities on Colorado's 43 state parks. The FY 2013-14 Parks Infrastructure and Facilities line item request contains seven road improvement projects at an estimated cost of \$7,185,200. The request also includes twelve infrastructure projects which will cost an estimated \$3,774,000. Finally, the request also includes \$1,000,000 to address unanticipated miscellaneous small projects that will arise in FY 2013-14.

Background and Justification:

Colorado's state parks system is over 50 years old and requires continuous maintenance, restoration, and improvement of facilities and infrastructure. Colorado Parks and Wildlife is charged with promoting outdoor recreation in Colorado. To meet this charge, recreational facilities must be well maintained. Further, in order to provide recreational opportunities to a growing number of visitors, new and diverse features need to be added to our state park system. Moreover, the state park system depends on revenue from visitors for operational funds. Maintaining and improving basic park facilities is an important part of sustaining a solid base of visitation and generating enough cash revenues to cover a majority of the operating costs of the state park system.

Colorado Parks and Wildlife's request for park infrastructure and facilities for FY 2013-14 includes the following components:

Road improvement projects – Colorado's state park system contains more than 185 miles of paved roads, much of which has outlived its normal service life and is being maintained via ad hoc chip-and-seal projects. Colorado Parks and Wildlife is requesting \$7,185,200 to conduct road repairs and improvements at several parks, including Lake Pueblo, Lake Trinidad, Mueller, and Golden Gate Canyon.

Infrastructure – Colorado Parks and Wildlife is requesting \$3,774,000 to address twelve infrastructure projects, including: (1) \$425,000 for Pinon campground septic system at Lathrop State Park; (2) \$258,500 to renovate sewer lift stations at Boyd Lake State Park; (3) \$615,500 to build an Americans with Disabilities Act (ADA) accessible restroom at Barr Lake State Park’s Nature Center; (4) \$430,000 to replace lift stations at Navajo State Park; (5) \$236,500 for a fishing pier replacement at John Martin Reservoir; (6) \$200,000 for Highline State Park redevelopment; (7) \$200,000 for Stagecoach State Park redevelopment; (8) \$60,000 for Sage Flats renovation planning at Steamboat State Park; (9) \$324,000 for an irrigation pipeline at St Vrain State Park; (10) \$346,000 to renovate Hecla Junction campground at Arkansas Headwaters; (11) \$256,000 for vault toilet replacement at James M. Robb-Colorado River State Park; and (12) \$422,500 to renovate and replace shade shelters at James M. Robb-Colorado River State Park.

Small projects - Colorado Parks and Wildlife is requesting \$1,000,000 for miscellaneous unanticipated repair, improvement, and construction projects, ranging from \$50,000 to \$150,000 in cost. The Colorado state park system includes more than 1,100 facilities statewide, many of which are more than 30 years old, and a wide variety of maintenance projects emerge during any given fiscal year.

Project Description:

Road improvement projects – Colorado’s state park system contains more than 185 miles of paved roads, much of which has outlived its normal service life and is being maintained via ad hoc chip-and-seal projects. Colorado Parks and Wildlife is requesting \$7,185,200 to conduct road repairs and improvements at several parks, including Lake Pueblo, Lake Trinidad, Mueller, and Golden Gate Canyon.

All capital projects (including roads) are selected and evaluated first by the Division’s regional managers by looking at available statewide data along with recent accident data or rates of customer complaints, then the region’s list of projects is submitted to headquarters. From there, projects are ranked by a scoring system that considers legal requirements, public safety, and facility enhancement. Finally, the Division’s leadership selects the projects for the year after balancing funding availability with field requests.

Accident data is an important factor in prioritizing and selecting projects. Over the past five years, there are on average fifty to sixty reported road-related accidents across all Colorado state parks. The table below presents the number of road-related accidents in CY 2011 at the specific state parks which would receive road improvement funding under this request (in total, there were 49 road-related accidents at state parks in calendar year 2011).

State Park Name	2011 Calendar Year
Lake Pueblo State Park	5
Eleven Mile State Park	2
Lake Trinidad State Park	1
Mueller State Park	0*
Golden Gate State Park	3

*from 2007 to 2011 there were 6 accidents.

Colorado Parks and Wildlife is requesting the following road improvement projects in FY 2013-14:

1) Lake Pueblo State Park – After years of high volume traffic and non-existent preventative maintenance, the road surface has become dangerously rough and hazardous. These sections of road are avoided by drivers. Vehicles driving outside of the designated lanes of traffic to avoid the rough sections can create a hazard to oncoming traffic as well as further deteriorating the remaining area of the road. This phase addresses the critical road needs identified through the 1st phase of the Pueblo planning process. After 35 years of high volume vehicle traffic and non-existent or ineffective preventative maintenance, the park roads and parking lots have outlived their designed construction. The paved surfaces have become dangerously rough and hazardous. Entire sections of the asphalt road are crumbling and in many places the base under the roads has been compromised. This project will renovate and redesign Juniper road and the intersection at the top of the boat ramp. The current lay-out of this intersection is a safety concern and a major source of frustration for park visitors. Colorado Parks and Wildlife is requesting \$2,625,000 in FY 2013-14 for this project which includes \$656,250 in GOCO funds, \$656,250 in Lottery funds, and \$1,312,500 in Federal funds.

2) Eleven Mile State Park – This project will repair the existing chip and seal roads leading into Coyote Ridge. This road was “chip and sealed” in 1994 but this wearing surface has long since disintegrated. This request proposes to grade the existing chip and seal road, install culverts to ensure proper drainage and apply aggregate base course and 4” of asphalt with new striping. Colorado Parks and Wildlife is requesting \$575,500 in FY 2013-14 for this project which includes \$287,750 in GOCO funds, and \$287,750 in Lottery funds.

3) Lake Trinidad State Park – The existing dirt roads can be dangerous and impassible during inclement weather. The park has received numerous complaints about the road conditions. In addition to the complaints, there has been one accident that has been blamed on the road conditions. Some areas of the park become inaccessible and pose safety issues since emergency vehicles would not be able to respond. Approximately 2.7 miles of 26’ wide roads and adjoining parking lots would be restructured and resurfaced. As part of this project, the roads would be re-graded and resurfaced with 4 inches of road base and 3 inches of 1 ½” minus angular gravel. All ditches along the road would be re-cut/re-shaped and problem culverts would be replaced with surface draining Texas Crossings (concrete drainage pan). Rip rap would be installed where necessary to protect from drainage scouring. Colorado Parks and Wildlife is requesting \$190,000 in FY 2013-14 for this project which includes \$47,500 in GOCO funds, \$47,500 in Lottery funds, and \$95,000 in Federal funds.

4) Eleven Mile State Park – This project will repair the existing gravel roads, campsites and parking lots at Eleven Mile State Park. These roads require continual maintenance. We have approximately 5 miles of gravel roads on the south side of the reservoir. Staff puts down gravel on a regular basis and grades roads frequently after storms. The roads would be graded and a 6” layer of aggregate base would be placed to improve the roadway. Culvert pipes would be added to control runoff and prevent erosion. This project would reduce the need for regular maintenance by adding additional gravel and culverts to improve drainage and the roadway surface. Colorado Parks and Wildlife is requesting \$1,060,000 in FY 2013-14 for this project which includes \$380,000 in GOCO funds, \$380,000 in Lottery funds, and \$300,000 in HUTF funds.

5) Lake Trinidad State Park - This project will improve localized drainage by cutting ditches and replacing culverts with concrete Texas Crossings as well as regrading, resurfacing the roads with a more stable gravel

material, and fixing damage to bridge. Colorado Parks and Wildlife is requesting \$199,500 in FY 2013-14 for this project which includes \$65,850 in GOCO funds, \$33,900 in Lottery funds, and \$99,750 in Federal funds.

6) Mueller State Park – This project will complete the repair of the existing roads, campsites and parking lots at Mueller State Park. These roads were originally constructed in the 1990s. The asphalt has been maintained and patched ever since. The pavement has been pushed beyond its' useful life. With this project, the majority of the road surfaces will have a 2 inch asphalt overlay applied after all visible cracks have been sealed and repaired. This completed road section would consist of 4" aggregate road base and 4" of new asphalt. All areas would receive new paint striping. Colorado Parks and Wildlife is requesting \$1,000,000 in FY 2013-14 for this project which includes \$500,000 in GOCO funds, and \$500,000 in Lottery funds.

7) Golden Gate Canyon State Park – This project will make structural repairs, ditching and provide an asphalt 2" overlay on the first one mile of Mountain Base Road. It will also repair and/or crack and chip seal and re-stripe the remaining two miles of Mountain Base Road and approximately one and a half miles of other paved roads and parking lots throughout the park. The project also includes ditching, bank stabilization and guard rail installation as needed along the remaining two mile stretch of Mountain Base Road. Colorado Parks and Wildlife is requesting \$1,535,200 in FY 2013-14 for this project which includes \$767,600 in GOCO funds, and \$767,600 in Lottery funds.

Infrastructure – Colorado Parks and Wildlife is requesting \$3,774,000 to address twelve infrastructure projects, including: (1) \$425,000 for replacement of the Pinon campground septic system at Lathrop State Park; (2) \$258,500 to renovate sewer lift stations at Boyd Lake State Park; (3) \$615,500 for ADA accessible restroom at Barr Lake State Park's Nature Center; (4) \$430,000 to replace lift stations at Navajo State Park; (5) \$236,500 for a fishing pier replacement at John Martin Reservoir; (6) \$200,000 for Highline State Park redevelopment; (7) \$200,000 for Stagecoach State Park redevelopment; (8) \$60,000 for Sage Flats renovation planning at Steamboat State Park; (9) \$324,000 for an irrigation pipeline at St Vrain State Park; (10) \$346,000 to renovate Hecla Junction campground at Arkansas Headwaters; (11) \$256,000 for vault toilet replacement at James M. Robb-Colorado River State Park; and (12) \$422,500 to renovate and replace shade shelters at James M. Robb-Colorado River State Park.

1) Lathrop State Park Pinon Campground Septic System - Although the existing sewer line connecting the Pinon Campground to the leach field is functional, its age and condition present a substantial risk in terms of failure. The 8" line is about 3,340 feet in length and many trees have grown over its path in the past 48 years. There is a high risk that these tree roots may crack the line and shut down the septic system until the problem could be located and repaired. In the meantime, we would be shut down for camping and have to turn away hundreds of visitors as well as deal with refunds from reservations. A new leach field is already funded and the sewer line is now the weak link in the entire system. Colorado Parks and Wildlife is requesting \$425,000 in FY 2013-14 for this project which includes \$212,500 in GOCO funds, and \$212,500 in Lottery funds.

2) Boyd Lake State Park Sewage Lift Stations Renovation – This project will provide a safe environment for the employees and prevent sewer backups and overflows, prevent sewage spills, and minimizes down time and facility closures. The project will renovate two sewage lift stations in the park, because of the ongoing safety problems that have been occurring because of the age of the infrastructure in both lift stations. The current sewage system does not adequately meet current visitation demands. The sewage pumps are at or have exceeded their expected service life. Static phase converters have been installed in

order to operate existing pumps in single-phase mode. These converters are obsolete and not properly sized to operate existing pumps causing pumps to not cycle properly. The pump motor starters and overload protections are old and in need of replacement. The current sewage pumps frequently air-lock and loose pump prime causing sewage to back up in the wet cells. Colorado Parks and Wildlife is requesting \$258,500 in FY 2013-14 for this project which includes \$129,250 in GOCO funds, and \$129,250 in Lottery funds.

3) Barr Lake State Park Nature Center ADA Accessible Restrooms – This project will upgrade the nature center restroom to be replaced with a new, Americans with Disabilities Act (ADA) compliant, energy efficient restroom building. It will also update the septic system to address future needs. Colorado Parks and Wildlife is requesting \$615,500 in FY 2013-14 for this project which includes \$307,750 in GOCO funds, and \$307,750 in Lottery funds.

4) Navajo State Park Lift Station Replacement - This request is to replace Lift Stations A and B, to assess the condition of the existing collection system, and address some minor collection system issues. The lift stations and collection system are original to the park, and their major components were built in 1963. Colorado Parks and Wildlife is requesting \$430,000 in FY 2013-14 for this project which includes \$215,000 in GOCO funds, and \$215,000 in Lottery funds.

5) John Martin Reservoir Fishing Pier - This fishing pier would be similar to what Pueblo recently installed at their area. The current fishing pier is at least 15 years old and is in poor condition. Even though the deck was replaced a few years ago, the supporting timbers are showing their age. The pier could fail in the future, especially if a large number of people are using it at one time. Colorado Parks and Wildlife is requesting \$236,500 in FY 2013-14 for this project which includes \$118,250 in GOCO funds, and \$118,250 in Lottery funds.

6) Highline State Park Redevelopment Plan – This project will focus on the creation of a redevelopment plan for Highline State Park. Colorado Parks and Wildlife is requesting \$200,000 in FY 2013-14 for this project which includes \$100,000 in GOCO funds, and \$100,000 in Lottery funds.

7) Stagecoach State Park Redevelopment Plan – This project will focus on the creation of a redevelopment plan for Stagecoach State Park. Colorado Parks and Wildlife is requesting \$200,000 in FY 2013-14 for this project which includes \$100,000 in GOCO funds, and \$100,000 in Lottery funds.

8) Steamboat Lake State Park Sage Flats Renovation - Sage Flats is a day use area that includes a gravel parking lot with log barriers, a boat ramp, a “handicap accessible” fishing pier, a picnic area, vault restroom and a trailhead to the Willow Creek Trail. Uses of the area are mostly by fishermen to fish from the shore in the area, hand launch small watercraft, fish from the pier, or access the dam for deep water fishing. Sage Flats is also used by families for picnics. The current conditions of facilities are poor. The parking barriers are constructed of logs and have begun to rot. The fishing pier is being undercut by wave action from the lake and is eroding. This pier has developed an unsafe drop off. The pier was designed to provide fishing access to handicapped individuals. However, it is not truly accessible because there is no designated parking with a proper surface to access the pier. The vault toilet is aging, has erosion issues and is not handicapped accessible. The concrete boat ramp is damaged and unusable. The dump station has been decommissioned and needs to be demolished and removed. Sage Flats is important to provide a diversity of activities and access at Steamboat Lake. On busy weekends, the marina parking lot is often filled to capacity with boaters, swimmers and fishermen. Since parking limits access, it is important to be able to provide access and spread use from highly concentrated areas to other areas in order to provide the best

quality experience for park users and increase our revenue generating capacity. Boat congestion is also a safety concern and dispersing use helps alleviate this issue. Several solutions to the problems in this area have been explored. Colorado Parks and Wildlife is requesting \$60,000 in FY 2013-14 for this project which includes \$30,000 in GOCO funds, and \$30,000 in Lottery funds.

9) St. Vrain State Park Irrigation Pipeline – This project will install a new pump in the Blue Heron Reservoir Pump Station to be able to pump water to any of the ponds or the Lafarge area and construct a pipeline from the pump station to the Lafarge area in order to irrigate various plantings to achieve successful restoration goals. It will also complete the pipeline from pump station to Red Tail pond which will allow the park to fill the pond under the reservoir water right and complete the pipeline from the pump station to Pelican, Mallard and Killdeer ponds. Colorado Parks and Wildlife is requesting \$324,000 in FY 2013-14 for this project which includes \$162,000 in GOCO funds, and \$162,000 in Lottery funds.

10) Arkansas River Headwaters Hecla Junction Campground Renovations - This project will create a better, safer and more attractive site. Hecla Junction Campground will be updated and sites made easier to access and safer for visitors. Funds will be used to build new tent pads, fire rings, and pull ins. Tables in the campground area will also be updated. The project will also decrease sedimentation to the river. Colorado Parks and Wildlife is requesting \$346,000 in FY 2013-14 for this project which includes \$173,000 in GOCO funds, and \$173,000 in Lottery funds.

11) James M. Robb-Colorado River State Park Vault Toilet Replacement - This project will reduce liability exposure to the state by addressing health and safety issues associated with existing restrooms. This will update facilities to current ADA and agency standards. This will improve access to the restrooms and in one case provide an improved location. This will decrease maintenance costs associated with trying to maintain existing facilities at an acceptable level. Restrooms will appear cleaner, will be more sanitary, and proper ventilation will decrease odor issues. Colorado Parks and Wildlife is requesting \$256,000 in FY 2013-14 for this project which includes \$128,000 in GOCO funds, and \$128,000 in Lottery funds.

12) James M. Robb-Colorado River State Park Island Acres “A” Loop Shade Shelters – This project will build shade shelters and tables in 31 of the 34 campsites in the “A” loop of the Island Acres section of James M. Robb-Colorado River State Park. This is the oldest campground loop in the park. Tables are unstable and uneven and existing shelters are settling which decreases their stability. Shelters have also been uprooted and blown across the campground due to high winds. Colorado Parks and Wildlife is requesting \$422,500 in FY 2013-14 for this project which includes \$211,250 in GOCO funds, and \$211,250 in Lottery funds.

Small projects - Colorado Parks and Wildlife is requesting \$1,000,000 for miscellaneous unanticipated repair, improvement, and construction projects, ranging from \$50,000 to \$150,000 in cost. The Colorado state park system includes more than 1,100 facilities statewide, many of which are more than 30 years old, and a wide variety of maintenance projects emerge during any given fiscal year.

Consequences if not Funded:

Roads:

If road projects are not repaired, the affected roads will continue to deteriorate until they are impassable. Patching would not be feasible because the roads are so distressed there is very little to patch. Safety issues

will develop on some stretches of road. Wear and tear on vehicles, owned by both our visitors as well as State Parks staff, will increase.

Infrastructure:

- 1) Lathrop State Park Pinon Campground Septic System. If this project is not funded, there is a risk of a shutdown of a major campground in which most visitors depend on reservations to book their stay. This would have a negative effect on public safety, visitor experience, and park revenues.
- 2) Boyd Lake State Park Sewage Lift Stations Renovation. If this lift station rebuild project is not funded, it greatly increases the chances of continuing lift station problems and the potential of sewage backups creating health and safety concerns.
- 3) Barr Lake State Park Nature Center ADA Accessible Restrooms. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future. Moreover, the existing restroom facilities are not ADA compliant.
- 4) Navajo State Park Lift Station Replacement. If the division is not able to do this project, the result would be potential health and safety issues as current sewage pumps have already exceeded their expected service life.
- 5) John Martin Reservoir Fishing Pier. If the division is not able to do this project, the result would be potential health and safety issues as the existing fishing pier is becoming unsafe for public use.
- 6) Highline State Park Redevelopment Plan. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future.
- 7) Stagecoach State Park Redevelopment Plan. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future.
- 8) Steamboat Lake State Park Sage Flats Renovation. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future.
- 9) St Vrain State Park Irrigation Pipeline. If this project is not funded, there is a risk of the inability to control water levels at Red Tail, Bald Eagle, Sandpiper, Mallard and Pelican ponds which in turn may affect the health of the fisheries and may reduce visitation and revenue to the park.
- 10) Arkansas River Headwaters Hecla Junction Campground Renovations. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future.
- 11) James M. Robb-Colorado River State Park Vault Toilet Replacement. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future. Moreover, the existing restroom facilities are not ADA compliant.
- 12) James M. Robb-Colorado River State Park Island Acres "A" Loop Shade Shelters. If the division is not able to do this project, the result would be potentially diminished revenues and health and safety issues in the future.

Small projects:

Failure to have funding available for Small Projects would increase health and safety risks to the public as well as operating costs resulting from failure of infrastructure systems. Small Projects help cover unanticipated capital needs that come up throughout the year.

Speaking more generally, infrastructure on state parks is designed to enhance the outdoor recreation experience of our visitors. Much of infrastructure (such as roads and parking lots) facilitates access to certain parts of a state park property. Other infrastructure (such as campground areas and fishing piers) is designed to promote a certain type of outdoor recreation. Promoting outdoor recreation is one of the Department of Natural Resources' seven major objectives, as identified in the Department's FY 2013-14 Strategic Plan. Failure to replace state park infrastructure is likely to decrease visitation, in direct conflict with this major objective. Further, decreased visitation will lead to other unfortunate impacts, such as reducing the Division's cash revenue stream and reducing the positive economic impact that state parks have on local economies.

Operating Budget Impact:

Spending impacts associated with this capital project, if any, will be very minor. As such, it is the intent of Colorado Parks and Wildlife to absorb any impacts within the Division's current appropriation for State Park Operations. Below is a discussion of the operating impacts of the individual sub-projects.

Roads:

The roads projects will reduce the need for future operating expenditures to fix/patch roads.

Infrastructure:

For the FY 2013-14 request, there will be no negative effect on future operating costs because the estimated costs to operate the new or renovated infrastructure are similar to the present costs.

Small projects:

These projects will not affect State operating expenditures.

Assumptions for Calculations:

The Division's methodology for estimating construction costs for proposed projects is based primarily on a cost comparison approach. Regional project managers will assemble a scope of work that is as detailed as possible based on the programmatic needs described by staff. Using similar projects that have been completed in the past as a guide, the project manager will estimate quantities and create a bid tabulation that will estimate both materials and labor for the project. This total estimate is then generally compared to projects of similar types throughout the agency. Professional services and contingencies are included in the price estimates.

For estimated expenditures for professional services, first a proposed project will be evaluated to determine if the agency has in-house staff with capable professional services and the adequate time to properly design a project. On larger or more complicated projects it is fairly typical to contract that service out whereas smaller projects tend to be designed by professional Colorado Parks and Wildlife staff. If a project needs professional services outside the agency, the estimate for this work is based on a percentage basis as published by professional organizations such as the American Institute of Architects.

The Division also utilizes the High Performance Building Certification Program. Very few projects qualify for this program within the Agency. If a project does exceed the area threshold, then costs for compliance are estimated based on industry standard percentages as published by the US Green Building Council and the American Institute of Architects.

Supplemental Justification (if necessary):

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	July 10, 2012
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	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?	N/A

ESTIMATED PROJECT TIME TABLE		
Steps to be completed	Start Date	Completion Date
Lake Pueblo State Park Juniper Road Improvements	7/2013	6/2014
Lathrop State Park Pinon Campground Septic System	11/2013	2/2014
Boyd Lake State Park Sewage Lift Stations Renovation	8/2013	3/2015
Barr Lake State Park Nature Center ADA Accessible Restrooms	7/2013	9/2014
Navajo State Park Lift Station Replacement	7/2013	6/2014
John Martin Reservoir Fishing Pier	7/2013	10/2014
Highline State Park Redevelopment Plan	7/2013	6/2014
Stagecoach State Park Redevelopment Plan	7/2013	6/2014
Steamboat Lake State Park Sage Flats Renovation	7/2013	6/2014
St Vrain State Park Irrigation Pipeline	9/2013	6/2014
Eleven Mile State Park Coyote Ridge Road Improvements	7/2013	6/2014
Lake Trinidad State Park South Side Road Improvements Phase II	7/2013	5/2014
Arkansas River Headwaters Hecla Junction Campground Renovations	7/2013	6/2014
Eleven Mile State Park South Side Road Improvements	7/2013	6/2014
Lake Trinidad State Park Reilly Canyon Road Improvements	7/2013	5/2014
James M. Robb-Colorado River State Park Vault Toilet Replacement	9/2013	10/2014
James M. Robb-Colorado River State Park Island Acres "A" Loop Shade Shelters	7/2013	6/2014
Mueller State Park Road Improvements Phase II	9/2013	5/2014
Golden Gate Canyon State Park Road and Parking Lot	9/2013	9/2016

Improvements		

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)				
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. The revenue in this fund accrues from State Parks 12.5% of Lottery net proceeds, which equates to approximately \$13.5 million average annual revenue. 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		
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 Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval	
\$36,362	\$40,000	\$40,000	\$40,000	
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 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 the request will be part of the existing letter note "a". Of the total amount in letter note "a", \$5,560,000 in Lottery funding, \$4,591,950 in GOCO funding, and \$300,000 in Highway User Tax Fund monies will be attributable to this "Park Infrastructure and Facilities" request. Federal funding in the amount of \$1,507,250 will need to be reflected in the "Federal Funds" column of the capital Long Bill.

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	DNR - Colorado Parks and Wildlife	Signature Department or Institution Approval:	Will H. Linn Date 8/31/2012
Project Title:	Asset Development or Improvements - Wildlife	Signature CCHE Approval:	N/A
Project Year(s):	FY 2013-14	Signature OSPB Approval:	9/14/12 Date
Agency or Institution Priority Number:	4	Name and e-mail address of preparer:	Susan Hunt susan.hunt@state.co.us

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
(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	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	ONGOING	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	ONGOING	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF NATURAL RESOURCES

*FY 2013-14 Capital Construction Request
September 1, 2012*

*John W. Hickenlooper
Governor*

*Mike King
Executive Director*

M. King
Signature

8/30/12
Date

*Department of Natural Resources Capital Construction Priority: 4 of 6
Asset Development or Improvements - Wildlife*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$150,000	\$0	\$150,000	\$0

Request Summary:

The Asset Development or Improvement line item funds projects that develop, improve, or create new features on Division property. The Division prioritizes the work each year and based on available funding determines the projects to be funded. Examples of projects include new facilities and buildings, fencing, new surfaces on public access roads and parking lots, signage, water development, vegetation and habitat manipulation, and other structural improvements or developments to a property.

For FY 2013-14, the Division is requesting \$ 150,000 CF from the Wildlife Cash Fund to construct a shooting range at the West Rifle Creek State Wildlife Area (SWA).

Background and Justification:

The Asset Development or Improvement line generally encompasses a wide variety of projects ranging from water development projects for both wildlife and potable uses, to new public toilet facilities on State Wildlife Areas, to habitat manipulations with dredging, stream modifications, and vegetation manipulation, to building improvements and additions, to new structures such as shop buildings, agricultural buildings, and public service centers, and to administrative sites including hunter education and shooting ranges. All of these projects are necessary to support wildlife species recovery, game species perpetuation, management of wildlife habitats, management of Division properties, operation of customer service centers, wildlife research, and/or sport fish production.

Each year projects are selected and prioritized based on mission priorities, the nature of the work, the impact of delaying or not repairing or improving the structure, and the funds available.

The amount of the FY 2013-14 request is substantially reduced from requests in previous years. This temporary reduction in Asset Development & Improvement capital expenditures is part of the Division's ongoing effort to manage expenditures from the Wildlife Cash Fund within or below current revenue streams to increase the cash fund reserve and improve the Division's financial sustainability into the future.

Project Description:

For FY 2013-14, the Division is requesting \$150,000 to construct a shooting range at the West Rifle Creek State Wildlife Area. The project will include construction of berms, 8 shooting lanes (6 pistol and 2 rifle), benches, an access road to the county road, as well as moving an existing BLM access road that occurs on CPW property and is a safety concern with regard to range development. Ongoing range maintenance will be minimal and absorbed within existing budgets.

Consequences if not Funded:

The Division would be unable to construct the shooting range to serve citizens in the area. The closest CPW existing shooting ranges are located more than 60 miles away, in Basalt and Collbran respectively.

Generally, an absence of funding for this line could result in increased safety hazards, continued inability to provide customer service, as well as a loss in property value. The reduction in customer service may lead to reduced hunting and fishing recreation statewide. A reduction in hunting and fishing would not only reduce revenues received by the Division, it could result in a reduction of the economic/tourism benefits associated with these activities. The Division's goals for providing optimal recreational benefits and opportunities may be harder to attain.

Operating Budget Impact:

No FTE or operating budget impact is anticipated. The shooting range will not be continuously staffed by a CPW employee. Further, local wildlife officers already have hunter safety and hunter education as part of their job responsibilities (including performance of some educational activities at the state wildlife area where the shooting range is proposed). In this regard, the improvements proposed in this project may facilitate certain educational activities, but will not require additional FTE to operate.

Assumptions for Calculations:

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"/> 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 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

Design Phase – The Division starts the design phase.	July 2012	Varies
Planning Phase – The Division starts the planning phase.	July 2012	Varies
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.	July 2013	Varies

CASH FUND PROJECTIONS		
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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:	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. Most of the operating and capital costs of the Division’s wildlife programs are charged against this fund. Final revenue for FY 2011-12 will not be available until the middle of August 2012 after final year-end close. At the end of FY 2010-11, total fund equity (COFRS MCR01) in the Wildlife Cash Fund (Fund 410) was \$255.2 million.
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.
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):	Not applicable

Below figures based on current FY12-13 Budget Request Schedule 9			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$12,516,672	\$11,416,672	\$8,316,672	\$8,316,672

~~Suggested Letter Note Language: If this request is approved, the Department would suggest using the existing letter note (b) which states: “These amounts shall be from the Wildlife Cash Fund created in Section 33-1-112 (1) (a), C.R.S.”.~~

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	DNR - Colorado Parks and Wildlife	Signature Department or Institution Approval:	<i>Will H. Lavoie</i> Date 8/31/2012		
Project Title:	Infrastructure and Real Property Maintenance - Wildlife	Signature CCHE Approval:	N/A Date		
Project Year(s):	FY 2013-14	Signature OSPB Approval:	<i>Susan Hunt</i> Date 9/14/12		
Agency or Institution Priority Number:	5	Name and e-mail address of preparer:	Susan Hunt susan.hunt@state.co.us		

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
(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	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	ONGOING	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	ONGOING	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF NATURAL RESOURCES

*FY 2013-14 Capital Construction Request
September 1, 2012*

*John W. Hickenlooper
Governor*

*Mike King
Executive Director*

M. King
Signature

8/30/12
Date

*Department of Natural Resources Capital Construction Priority: 5 of 6
Infrastructure & Real Property Maintenance - Wildlife*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$300,000	\$0	\$300,000	\$0

Request Summary:

Generally, the Division requests spending authority for the Infrastructure and Real Property Maintenance line item (100% Cash Funds) for projects that maintain or replace existing developments and for improvements which are not continual and thus are not included in the Division's controlled maintenance program asset inventory. The Division prioritizes the work each year and based on available funding determines the projects to be funded. Examples are maintenance on the Division's dams (driven by safety inspections rather than condition and risk assessment); maintaining and repairing irrigation canals which are not included in the asset maintenance and repairs database; maintaining the condition of existing roads by reworking roadway surfaces; complete replacement of antiquated potable water systems; and replacing hatchery water supply lines. Essentially these projects maintain or replace existing assets on Division properties. For FY 2013-14, the Division is requesting \$ 300,000 CF from the Wildlife Cash Fund for dam maintenance.

Background and Justification:

The Infrastructure and Real Property Maintenance line includes maintenance, enhancement or replacement on a wide variety of existing physical assets including dam safety projects for the Division's 104 dams (57 jurisdictional structures), fish hatchery pipeline and rearing container infrastructure, primitive and improved roads, bridges, irrigation conveyance infrastructure, and maintenance on other Division property infrastructure. Each year projects are selected and prioritized based on mission priorities, the nature of the work, and the impact of delaying or not repairing the structure.

The amount of the FY 2013-14 request is substantially reduced from previous years' requests. This temporary reduction in Infrastructure & Real Property capital expenditures is part of the Division's ongoing effort to manage expenditures from the Wildlife Cash Fund within or below current revenue streams to increase the cash fund reserve and improve the Division's financial sustainability into the future.

Project Description:

For FY 2013-14, the Division is requesting \$ 300,000 for dam maintenance and safety projects statewide on the 104 dams within the CPW (Wildlife) inventory. The Dam maintenance activities are driven by safety inspections rather than condition and risk assessment. Most of the dams owned by Colorado Parks & Wildlife are at least 50 years old and several are over 100 years in age. Maintenance activities include; removing growth from the dam, funding seepage monitoring equipment, minor repairs, video inspections of dam conduits, and in some cases, construction as necessary to maintain the facility. Most of the work is done in house, but some items, such as videoing dam conduits, is contracted out, along with any construction work. All of the dams that are inspected have some minor problems with them, as shown in the State Engineer's Office Inspection Reports. Inspections are done yearly on high hazard dams and every 3 years on significant hazard dams. Providing needed dam maintenance will help avoid more costly repairs in the future.

Consequences if not Funded:

Delays in funding could result in increased safety hazards, continued inability to provide customer service, as well as a loss in property value. The reduction in customer service may lead to reduced hunting and fishing recreation. A reduction in hunting and fishing would not only reduce revenues received by the Division, it would result in a reduction of any state and local economic/tourism benefits associated with these activities.

Specifically, failure to repair or improve dams, especially those under restriction by the State Engineer's Office, may require that lower storage levels be maintained by the Division. Lower water levels could severely impact the fisheries and recreational opportunities at the reservoirs. Failure to maintain the structures, including dams, may increase the public safety risk. Those structures determined to be dangerous and deemed a risk to public safety and/or property may require the reservoir be drained and the dam breached resulting in loss of key fisheries and wildlife and aquatic habitat. Breaching a dam is often a higher cost than maintaining the dam.

Operating Budget Impact:

No operating budget impact is anticipated.

Assumptions for Calculations:

There are no assumptions for calculations as the amount is a lump sum request.

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 type="checkbox"/> New <input type="checkbox"/> Renovation <input type="checkbox"/> Expansion <input type="checkbox"/> Capital Renewal
Total Estimated Square Footage	<u> </u> N/A <u> </u> ASF <u> </u> N/A <u> </u> 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
Design Phase – The Division starts the design phase.	July 2012	Varies
Planning Phase – The Division starts the planning phase.	July 2012	Varies
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.	July 2013	Varies

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:		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. Most of the operating and capital costs of the Division's wildlife programs are charged against this fund. Final revenue for FY 2011-12 will not be available until the middle of August 2012 after final year-end close. At the end of FY 2010-11, total fund equity (COFRS MCR01) in the Wildlife Cash Fund (Fund 410) was \$255.2 million.	
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.	
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):		Not applicable	
Below figures based on current FY12-13 Budget Request Schedule 9			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$12,516,672	\$11,416,672	\$8,316,672	\$8,316,672

Suggested Letter Note Language: If this request is approved, the Department would suggest using the existing letter note (b) which states: "These amounts shall be from the Wildlife Cash Fund created in Section 33-1-112 (1) (a), C.R.S."

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

	Agency or Institution: DNR - Colorado Parks and Wildlife	Signature:	
	Project Title: State Parks Land and Water Acquisitions	Department or Institution Approval:	Date: 8/30/12
	Project Year(s): Ongoing	Signature:	CCHE Approval: N/A
	Agency or Institution Priority Number: 6	OSP Approval:	9/4/12
		Name and e-mail address of preparer: Olga Ivanova Olga.Ivanova@state.co.us	

Revision? Yes <input type="checkbox"/> No <input type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition							
(1) Land/Building Acquisition	Ongoing	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -
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	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	Ongoing	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	Ongoing	\$ -	\$ 950,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



**DEPARTMENT OF NATURAL RESOURCES
COLORADO PARKS AND WILDLIFE**

*FY 2013-14 Capital Construction Request
September 1, 2012*

*John W. Hickenlooper
Governor*

*Mike King
Executive Director*

M. K.
Signature

8/30/12
Date

*Department or CCHE Capital Construction Priority: 6
State Parks Land and Water Acquisitions*

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds	Federal Funds
FY 2013-14	\$950,000	\$0	\$950,000	\$0

Request Summary:

Colorado Parks and Wildlife is requesting \$950,000 CF for land and water acquisitions in FY 2013-14. The request includes an estimated \$600,000 for the purchase of water rights to supplement water-based recreation at a number of state parks. Additionally, the request includes \$350,000 for the acquisition of buffer and inholding properties that might become available. The proposed request would be funded entirely with GOCO and Lottery Funds provided for state park purposes.

Background and Justification:

The Water Resource Program for Colorado Parks and Wildlife was established in 1984 to provide 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 the park and visitation/revenue levels. Colorado Parks and Wildlife is requesting \$600,000 for the Water Resource Program in FY 2013-14, which will be funded with \$240,000 of Lottery and \$360,000 of GOCO moneys.

The Property Acquisitions Program is an ongoing program for Colorado Parks and Wildlife to identify and acquire lands of critical resource value that buffer our parks from other developments. This program was established to help identify land properties and inholdings 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 inholdings. Colorado Parks and Wildlife is requesting \$350,000 in GOCO funds for the Property Acquisitions Program in FY 2013-14.

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, Arkansas Headwaters 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, and;
- Acquiring fee title and conservation easements for buffer lands and inholdings at state parks and state recreation areas.

Actual property acquisitions and water rights purchases are made by Colorado Parks and Wildlife 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.

Project Description:

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

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

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

Many of our state parks were purchased with funds available at the time resulting in an incomplete land base which is insufficient to serve visitor needs and 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 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 or limited residential/commercial development. In other cases, fee title acquisitions make more sense, especially in instances where the intent is to open buffer lands to recreation use. Colorado Parks and Wildlife often leverages state resources for these purchases through partnerships with local government jurisdictions with common interests in protecting open lands.

This project also includes funding for 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, innovative cooperative agreements with water users, and finally, leasing or purchase of storage space in reservoirs. If water issues are not addressed, water levels in State-managed reservoirs and streams 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, the Division has developed a long-term plan prioritizing water needs and acquisitions. Examples of such planning include: 1) Develop new water supplies including acquisition of water to meet the water demand for various parks; 2) Acquire and/or lease water to meet immediate recreational needs especially during average and dry years; 3) Develop and maintain relationships with the water using community and water user organizations, including negotiating cooperative contractual agreements to meet common goals, and; 4) Assist the Attorney General's Office in legal protection of existing water rights and water 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 - and therefore the urgency to keep specific facilities operational, a priority list is established by the division's hydrologist and then reviewed and approved by the agency's Leadership Team.
- The amount of money available to meet demands at various parks. For example, if Cherry Creek State Park needs water to maintain reservoir levels for the boat ramps, the cost could be prohibitive (hundreds of thousands of dollars). Conversely, reservoir elevations may be maintained much less expensively at Boyd Lake State Park. Therefore, Boyd Lake would have a higher priority simply because of the "bigger bang for the buck."
- Priorities are set using benefit/cost analysis – Colorado Parks and Wildlife staff tries to make sure that the Division gets the biggest return on each dollar spent for water. Therefore, it is possible that because of visitation, as well as water markets in the area or 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 so much from year to year based on wet versus dry seasons.

Consequences if not Funded:

Not funding this request can result in the loss of opportunity to purchase key park buffer lands. One consequence is increased risk of resource damage to wildlife habitat, soils and vegetation. Loss of opportunities to acquire water rights leases to enhance recreation opportunities at Colorado Parks and Wildlife would have a significant negative impact on state parks revenues and would 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 seven major objectives. 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 generally does not result in any significant increase in operating costs.

Assumptions for Calculations:

The Division makes estimates for land and water acquisition decisions based on the current value of lands near state parks. In general, the project amount is determined by an appraisal of the property to be purchased, together with the funds required for associated purchase expenses (e.g., appraisal cost, environmental review cost, boundary survey, closing costs, etc.).

Supplemental Justification (if necessary):

N/A

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 This Long Bill Line Item is opportunistic in nature, and it might take more than 6 months for the encumbrance to occur depending on when acquisition opportunities come up.
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 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
Verify park acquisition priorities, begin searching for available properties.	7/2013	6/2014
Order appraisal, environmental review, boundary survey, close sale.	7/2013	6/2014
Purchase water rights or acreage as they become available.	7/2013	6/2014

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)	
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. The revenue in this fund accrues from State Parks 12.5% of Lottery net proceeds, which equates to approximately \$13.5 million average annual revenue. 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 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$36,362	\$40,000	\$40,000	\$40,000
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 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 Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected 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.

Five-Year Capital Construction Program FY 2011-12 to FY 2015-16

Form CC-P										
Five-Year Capital Construction Program FY 2013-14 to FY 2017-18					Prepared By:	Erica Richards				
Revised 6-23-11					Phone:	(303) 866-6226		E-Mail:	erica.richards@state.co.us	
Agency or Institution:										
Department of Personnel and Administration										
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	
Colorado State Capitol Dome Restoration Project, Phase 4	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 1	Cash Funds	CF	\$17,000,000	\$12,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0
Purpose Code: D3	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: 323,813	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$17,000,000	\$12,000,000	\$5,000,000	\$0	\$0	\$0	\$0	\$0
New Construction										
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	
DOR Pipeline Lean Project	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority:	Cash Funds	CF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Purpose Code: F4	Reappropriated Funds	RF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gross Square Ft: N/A	Federal Funds	FF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Type	Total Funds	TF	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Construction										

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Personnel & Administration	Signature:		8-31-12	Date
Project Title:	Colorado State Capitol Dome Restoration Project Phase 4	Signature:			
Project Year(s):	FY 2013-14	CCHE Approval:			Date
Agency or Institution Priority Number:		Signature:		9/4/12	Date
		OSP Approval:			
		Name and e-mail address of preparer:	Rich Hull (rich.hull@state.co.us)		

Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Architectural/Engineering/ Basic Services	\$ 1,441,592	\$ 1,392,884	\$ 48,708	\$ -	\$ -	\$ -	\$ -
(4) Code Review/Inspection	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Advertisements	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -
(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	\$ 1,545,092	\$ 1,496,384	\$ 48,708	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement							
(1) Infrastructure	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) Service/Utilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Site Improvements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Structure/Systems/ Components	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a) New (GSF):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New \$ /GSF							
(b) Renovate GSF:	\$ 12,508,292	\$ 8,816,304	\$ 3,689,988	\$ -	\$ -	\$ -	\$ -
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	\$ 12,506,292	\$ 8,816,304	\$ 3,689,988	\$ -	\$ -	\$ -	\$ -
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	\$ 14,051,384	\$ 10,312,688	\$ 3,738,688	\$ -	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ 2,551,304	\$ 1,290,000	\$ 1,261,304	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ 2,551,304	\$ 1,290,000	\$ 1,261,304	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 16,602,688	\$ 11,602,688	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 16,602,688	\$ 11,602,688	\$ 5,000,000	\$ -	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PERSONNEL & ADMINISTRATION

John W. Hickenlooper
Governor

FY 2013-14 Capital Construction Request
September 1, 2012

Kathy Nesbitt
Executive Director

Kathy Nesbitt, Executive Director

Kathy Nesbitt
Signature

8/31/12
Date

Department of Personnel & Administration
Colorado State Capitol Dome Restoration Project, Phase 4

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds*	Federal Funds
FY 2013-14	\$5,000,000	\$0	\$5,000,000	\$0
FY 2014-15	\$0	\$0	\$0	\$0
FY 2015-16	\$0	\$0	\$0	\$0

Request Summary:

The Department of Personnel & Administration (DPA) and the Office of the State Architect (OSA) are requesting \$5,000,000 Cash Fund spending authority from the Capitol Dome Restoration Trust Fund for the last phase of this four-phase project totaling \$16,602,688. The project in its entirety is intended to restore and preserve the Colorado State Capitol Dome Exterior Enclosure, and is estimated to be completed over 48 months. Monitoring of conditions has indicated that corrosion of the cast iron anchors is continuing and in some areas accelerating. The scope of work includes removing and replacing all the cast iron coatings and associated anchors, window restoration on the exterior drum and dome of the Capitol, replacing the copper on the dome, and gilding the new copper.

Background and Justification:

Construction was started on the State Capitol Building in January of 1886. The Governor moved into the Capitol in 1895. The State Capitol Building is the central and most significant building in the Capitol Complex group of buildings. The Capitol houses the Governor's offices and the major functions of the legislature. In addition to serving as the central seat of government, building tours are provided to Colorado citizens, school groups and tourists.

The purpose of this Capital Construction Request is to fund the restoration and repairs of the Colorado State Capitol Dome Exterior Enclosure. An "Emergency Project" was initiated by DPA/OSA in September of 2006 after a section (18" x 4") of cast iron fell from the ceiling of the outside observations deck. An Emergency Assessment was completed in 2006 and netting installed as a temporary safety precaution. Monitoring of the netting and conditions have indicated that the corrosion of the cast iron anchors was continuing and in some areas accelerating.

The Department and the State Architect have been involved with numerous historic restorations and upgrades within the Capitol Complex ranging from Americans with Disabilities Act (ADA) and Life Safety

Upgrades to minor interior and exterior projects. In all cases, DPA has coordinated the design with the Colorado Historical Society and in the case of the State Capitol, also coordinate with the Capitol Building Advisory Committee, the entity in charge of overseeing the historic fabric of the building.

The Facility Condition Index Score for this project is 44.47 and was reported to the State Architect on September 1, 2009.

Project Description:

The original scope of work included removing and replacing the cast iron anchors (fasteners) on the exterior drum and dome, making necessary repairs and recoating. With the first phase of funding appropriated in September of 2010, recent forensic analysis has led to the following renovation/repair recommendations: replace cast iron fasteners at identified locations; repair cracks, holes, and other deteriorated portions of the cast iron enclosure; repair the balustrades; replace the terrace floor coatings; restore all windows; copper replacement and repairs at the tension ring; restore and repair dome gutters; replace and conceal downspouts; and removal and replacement of all cast iron coatings on the exterior lantern, dome, and drum enclosure. Replacement of the copper panels and re-gilding of the dome is included in the budget as approved by the CDC in 2011.

The estimated amount of the entire project is \$16,602,688. The cost estimate is based on extensive structural consultant visual inspections, analysis and past experience; unknown conditions may exist in the concealed areas behind the cast iron enclosure. Due to a forensic investigation of the dome structure conducted in the Spring of 2011 as part the FY 2010-11 appropriation, the total project cost was revised from \$11.6 million (original estimate based on the 2006 Emergency Assessment) to \$17 million. As a result of these findings, House Bill 11-1310 authorized the transfer of up to \$5.0 million from the State Historical Fund to the Capitol Dome Restoration Fund for FY 2013-14, for Phase 4 of the project.

The project will continue the work from Phases 1-3 (Planning/Forensics/Design). Exterior restoration includes: installation of scaffolding, lantern, upper and lower drums coating removal and replacement; repair and/or replacement of select cast iron (skin) sections/panels; removal and replacement of the cast iron anchors (fasteners) with stainless steel anchors (fasteners); restoration of windows in the lantern, upper and lower drum area including jambs sills and substructure; repair and/or restore gutters and down spouts both exterior and interior to provide positive roof drainage; removal and replacement of copper sheeting, gilding; installation of lightning protection system; and removal of scaffolding.

Consequences if Not Funded:

If not funded in FY 2013-14, restoration work that is anticipated to start in FY 2012-13 will come to a halt. Although the project is intended to be funded in four phases, restoration (the largest segment) of the project will span over the last three phases. The building will be partially protected from the elements should funding not materialize for the fourth year, delaying the project. However, the scaffolding installed as part of Phase 2 will not be removed until the project is completely finished, due to the expense associated with installing it multiple times if interrupted. Delay of any phase of the project will only defer repairs and restoration/preservation, which could ultimately result in greater expense in the long run should conditions worsen.

In a detailed quarterly review performed by Fentress Architects, April 6, 2009 before any funding was appropriated, the following conclusion was offered:

"In the last few months, the degradation of the Dome is continuing very rapidly. The original steel, cast iron, copper, galvanized steel and wood have outlived their life expectancy. With each and every observation it is more apparent that an immediate preservation project needs to be undertaken. Without significant measures, more deterioration is inevitable. Spot repairs are no longer enough, as the widespread corrosion, fastener failure, movement as a result of freeze-thaw and water infiltration problems are beyond a simple "band-aid repair." It is our recommendation that immediate action be taken to remedy the dire conditions of the Dome. The work will need to include removal of the metal coating, rust repairs, cast iron repairs and replacement, replacement of all steel fasteners with stainless steel fasteners, roof repairs, waterproofing and wood window restoration followed by the application of a new high tech metal coating."

Operating Budget Impact:

This project is not anticipated to affect State operating expenditures or drive the need for a related increase in operating dollars or FTE as a result. Operating expenses will not be impacted because due to limited and difficult access, routine maintenance is deferred until the scope of work is combined into a Capital Construction project to efficiently complete the repairs. The restoration/preservation work under this project will eliminate any major maintenance and Controlled Maintenance work for 15 years.

Assumptions for Calculations:

Estimated costs are based on recent forensic investigations and detailed cost estimates and the consultant's experience with similar type of structures. Note that all Phase I construction costs below previously appropriated are to be combined with and expended in Phase 2 work due to the extension of the construction schedule approved by the CDC in FY 2010-11.

Total Capitol Dome Restoration Project - Itemized Budget by Phase

Cost Component	TOTAL	Phase 1	Phase 2	Phase 3	Phase 4
1.Site Surveys, Investigations, Reports	\$ 75,000	\$ 75,000		\$ -	\$ -
2.Architectural/Engineering/Basic Services (Contract price as of 1/25/12)	\$ 1,392,884	787,117	300,555	256,504	48,708
3.Code Review/Inspection	\$ 25,000	25,000	-	-	-
4.Advertisements	\$ 3,500	3,500	-	-	
5.Replace copper on dome and gild copper	\$ 1,135,184	-	100,000	100,000	935,184
6.Replace downspouts and clean roof drain leaders	\$ 400,000	75,000	212,500	112,500	
7.Removal of cast iron coatings	\$ 2,060,000	472,383	703,197	633,130	251,292
8.Welding or patching severely deteriorated cast iron areas	\$ 938,000	234,500	301,750	301,750	100,000
9.Recoating cast iron	\$ 1,704,181	287,875	231,813	562,000	622,493
10.Copper work at cornices	\$ 850,000	125,000	187,500	187,500	350,000
11.Window restoration	\$ 600,000	125,000	187,500	187,500	100,000
12.Internal rain water drains clean, repair, replace	\$ 417,500	75,000	112,500	115,000	115,000
13.Cast iron soffit repairs and fastener replacement	\$ 1,100,000	100,000	100,000	600,000	300,000
14.Misc replacement of cast iron units	\$ 650,000	200,000	50,000	150,000	250,000
15.Access scaffolding	\$ 1,147,766	500,000	350,000	214,116	83,650
16.Dome interior restoration, replace floor, plaster repair, painting and signage	\$ 550,000	-	-	-	550,000

18. General condition	\$ 1,002,369	390,000	290,000	290,000	32,369
<i>Guaranteed Maximum Construction Price sub-total of lines 5 – 18 as of 5/12 will not be executed until funds are available 9/12 & 9/13</i>	<i>(\$12,555,000)</i>	-	-	-	-
19. Project Contingency (including, but not limited to: re-gilding, rust mitigation on concealed elements, re-location costs for parking around the circle)	\$ 2,551,304	480,000	520,000	290,000	1,261,304
20. TOTAL	\$ 16,602,688	\$ 3,955,375	\$ 3,647,313	\$ 4,000,000	\$ 5,000,000

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 type="checkbox"/> Expansion	<input type="checkbox"/> Renovation <input checked="" type="checkbox"/> Capital Renewal
Total Estimated Square Footage	ASF	323,813 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?	#P1019	

* DPA does not currently have a Facility Master Plan or Facility Program Plan approved and in place. The Department received an appropriation to fund the development of a "Master Plan" to address these issues, but those funds were rescinded in FY 2009-10. The Master Plan was intended to put a process into place to make decisions regarding buy/build/lease of Capitol Complex assets. This could include prioritizing capital construction, controlled maintenance, capital renewal (large controlled maintenance projects over two million) as well as determining the right mix between owned and leased space.

CONTINUATION HISTORY (DELETE IF NOT APPLICABLE)

	FY 2010-11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 Appropriated	Total Appropriations
Total Funds	\$3,955,375	\$3,647,313	\$4,000,000	\$11,602,688
General Fund	\$0	\$0	\$0	\$0
Cash Funds*	\$3,955,375	\$3,647,313	\$4,000,000	\$11,602,688
Reappropriated / CFE	40	\$0	\$0	\$0
Federal Funds	\$0	\$0	\$0	\$0

* Although SB 10-192 (C.R.S., 12-47.1-1201(5)(c)(II)) did not provide an appropriation for the project, it did authorize the transfer of up to \$4,000,000 from the State Historical Fund in each year for FY 2010-11, FY 2011-12, and FY 2012-13 to the extent that sufficient revenues (private fundraising) did not accrue to the Capitol Dome Restoration Trust Fund. The transfers were authorized, with the intent that the spending authority be pursued through Capital Construction budget requests. House Bill 11-1310 (C.R.S., 12-47.1-1201(5)(c)(III)(A)) authorized the transfer of up to \$5.0 million from the State Historical Fund to the Capitol Dome Restoration Fund for FY 2013-14.

ESTIMATED PROJECT TIME TABLE

Steps to be completed	Start Date	Completion Date
Phase 1	September 30, 2010	September 30, 2011
Phase 2	September 30, 2011	September 30, 2012
Phase 3	September 30, 2012	September 30, 2013
Phase 4	September 30, 2013	September 30, 2014

CASH FUND PROJECTIONS	
Cash Fund name and number:	<p>Fund Number: 25K – Capitol Dome Restoration <i>Trust</i> Fund</p> <p>Fund Number: 25L – Capitol Dome Restoration Fund</p> <p>Fund Number: 461 – Capital Construction Fund (Capitol Dome Portion Only)</p>
Statutory reference to Cash Fund:	<p>Senate Bill 10-192 authorized the transfer of limited gaming revenue from the State Historical Fund to a newly created fund (the Capitol Dome Restoration Fund) for Year 1 of this project.</p> <p>House Bill 10-1402 authorized a privately run fund raising campaign to generate revenue for Years 2 and 3 of this project and created another fund (the Capitol Dome Restoration <i>Trust</i> Fund).</p> <p>Although SB 10-192 did not provide an appropriation for the project, it did authorize the transfer of up to \$4,000,000 from the State Historical Fund in each year for FY 2010-11, FY 2011-12, and FY 2012-13 to the extent that sufficient revenues (private fundraising authorized through HB 10-1402) did not accrue to the Capitol Dome Restoration Trust Fund. The transfers were authorized, with the intent that the spending authority be pursued through Capital Construction budget requests.</p>
Describe how revenue accrues to the fund:	<p>Revenues accrue to the Capitol Dome Restoration Fund through a transfer from the State Historical Fund, authorized by House Bill 10-1402 and HB 11-1310. The amount of the transfer, up to \$4,000,000 in the first three years, and \$5,000,000 in the fourth year, is reduced by the amount of gifts, grants, and donations received, as well as the value of in-kind materials/services. Revenues are then transferred to the Capital Construction Fund, where the project is expensed.</p> <p>Revenues accrue to the Capitol Dome Restoration Trust Fund through deposits of gifts, grants, and donations raised by a three-year grassroots fund-raising effort authorized by House Bill 10-1402 and HB 11-1310. Revenues are then transferred to the Capital Construction Fund, where the project is expensed.</p>
Describe any changes in revenue	Should sufficient revenues not materialize, spending authority for

collections that will be necessary to fund this project:	the balance is requested to come from the Capitol Dome Restoration Fund (transferred from the State Historical Fund).		
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		
Fund 25K – Capitol Dome Restoration Trust Fund			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$0	\$0	\$0	\$0
Fund 25L – Capitol Dome Restoration Fund			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$0	\$0	\$0	\$0
Fund 461 – Capital Construction Fund (Capitol Dome Portion Only)			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$3,658,074	\$3,797,143	\$4,029,753	\$0

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

Form CC-P

Five-Year Capital Construction Program FY 2013-14 to FY 2017-18

Prepared By: Kim Fear

Revised 7/25/2012

Phone: 303-692-2044

E-Mail: Kim.Fear@state.co.us

Agency or Institution:

Department of Public Health and Environment

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
Brownfields Redevelopment	Capital Construction Funds	CCF	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Priority: 1	Cash Funds	CF	\$4,500,000	\$3,250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Purpose Code: E1	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	\$4,500,000	\$3,250,000	\$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 2013-14	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	CF	\$3,600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000
Purpose Code: G4	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	\$3,600,000	\$600,000	\$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 2013-14	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Laboratory Expansion	Capital Construction Funds	GCF	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Priority:	Cash Funds	CF	\$100,000	\$0	\$0	\$0	\$100,000	\$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	\$3,100,000	\$0	\$0	\$0	\$100,000	\$0	\$3,000,000
Renovation and Expansion									

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Public Health and Environment	Department or Institution Approval:	Signature: <i>[Signature]</i> Date: 10/9/12
Project Title:	Brownfields Redevelopment	Signature:	CCHE Approval: <i>[Signature]</i> Date:
Project Year(s):	FY 2014-16	Signature:	OSPAP Approval: <i>[Signature]</i> Date: 9/4/12
Agency or Institution Priority Number:	1	Name and e-mail address of preparer:	Kim Fear, Kim.Fear@state.co.us

Revision?	Yes	No	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A. Land Acquisition									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Professional Services									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(9)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
C. Construction or Improvement									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b)			\$ 4,500,000	\$ 3,250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5a)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5b)				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)			\$ 4,500,000	\$ 3,250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
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)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(8)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
F.			\$ 4,500,000	\$ 3,250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
G. Project Contingency									
(1)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3)			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H.			\$ 4,500,000	\$ 3,250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
I. Source of Funds									
	CCF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	CF		\$ 4,500,000	\$ 3,250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
	RF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	FF		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Christopher E. Urbina MD, MPH
Executive Director & Chief Medical Officer

Signature

8/28/12
Date

*Department or CCHIE Capital Construction Priority: CC-1
Brownfields Redevelopment*

Summary of Capital Construction Request	Total Funds	Cash Funds*
FY 2013-14	\$250,000	\$250,000
FY 2014-15	\$250,000	\$250,000
FY 2015-16	\$250,000	\$250,000

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 \$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, twenty-two sites have been completed.

The FY2013-14 request will allow the Department to continue to provide funding for planned projects, and the completion of those projects that have already been started. Sites across the state have been identified as potential projects for FY2013-14.

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 2010-11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 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.	2012-13	2016
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 2011-12 Actual Ending Fund Balance</i>	<i>FY 2012-13 Projected Ending Fund Balance</i>	<i>FY 2013-14 Projected Ending Fund Balance with Project Approval</i>	<i>FY 2014-15 Projected Ending Fund Balance with Project Approval</i>
\$14,199,106	\$12,662,302	\$10,209,585	\$7,740,810

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2013-14

Agency or Institution:	Department of Public Health and Environment	Signature:	<i>Kim Fear</i>	Date:	8/25/13		
Project Title:	Water Quality Improvement Projects	Signature:		Date:			
Project Year(s):	FY 2014-16	Signature:	<i>Kim Fear</i>	Date:	8/14/12		
Agency or Institution Priority Number:	2	Name and e-mail address of preparer:	Kim Fear, Kim.Fear@state.co.us				
Revision? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ 3,600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
(2) Structure/System/s/ 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	\$ 3,600,000	\$ 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%
(5) Total Equipment and Furnishings Cost	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
E. Miscellaneous							
(1) Art in Public Places=1% of State Total Construction Costs (see SB 10-34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(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	\$ 3,600,000	\$ 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)]	\$ 3,600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 3,600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -




DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT

John W. Hickenlooper
Governor

*FY 2013-14 Capital Construction Request
September 1, 2012*

Christopher E. Urbina, MD, MPH
Executive Director & Chief Medical Officer


Signature

8/28/12
Date

*Department or CCHF Capital Construction Priority: 02
Water Quality Improvement Projects*

Summary of Capital Construction Request	Total Funds	Cash Funds*
FY 2013-14	\$600,000	\$600,000
FY 2014-15	\$600,000	\$600,000
FY 2015-16	\$600,000	\$600,000

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 has documented over \$3.1 billion in wastewater infrastructure needs, including 79 high priority water quality projects totaling \$353 million. These projects involve

failing septic systems, and or wastewater treatment plants, that pose a potential public health hazard. There is a significant need for construction and infrastructure projects such as connecting homes with failing septic systems to centralized wastewater treatment plants or constructing storm water drainage systems. These are expensive, multiyear projects and can rarely be completed within one fiscal year. Approval of this request would allow the WQIF 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:

- a) Improve the water quality in the community or water body impacted by the violation;
- b) Provide grants for stormwater projects or to assist with planning, design, construction or repair of domestic wastewater treatment works;
- c) Provide the nonfederal match funding for non point source projects; and
- d) 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 provider 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.

Consequences if not Funded:

In previous years only a very small appropriation (roughly \$177 K) was allocated in the Long Bill for Water Quality Improvement Projects and Stormwater Excellence Training. Beginning in FY 2012 - 13 an additional \$600,000 was appropriated through the Capital Construction Committee to allow the fund the ability to implement the types of projects it was created to support.

Water quality infrastructure projects require more spending authority than was available through the previous authorization. Additionally, these types of projects generally require more than one year to complete. If the request is not funded, projects that could be executed with these funds will not occur. Failing septic and sewer systems, as well as deteriorating drinking water 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 2010-11 Appropriated	FY 2011-12 Appropriated	FY 2012-13 Appropriated	Total Appropriations
Total Funds	\$0	\$0	\$600,000	\$600,000
General Fund	\$0	\$0	\$0	\$0
Cash Funds*	\$0	\$0	\$600,000	\$600,000
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 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.	FY 2013-14	2016
Specific projects and timetables have not been established. In accordance with Regulation #55 project applications are received annually and prioritized based on the criteria adopted by the Water Quality Control Commission.	FY 2013-14	2016

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 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$645,936	\$1,095,529	\$869,529	\$643,529

Form CC-P, Colorado Department of Public Safety		Prepared By: Teresa Anderle	
Five-Year Capital Construction Program FY 2013-14 FY 2017-18		Phone: 303-239-4503	E-Mail: teresa.anderle@cdps.state.co.us
Institution Name: Colorado Department of Public Safety			
Project Title:	Funding Source	Total Project Cost	Budget Year Request
Ports of Entry Business System	Capital Construction CCF	\$ -	Yr 1
Priority: 1	Cash Funds CF	\$ 3,000,000	Year Two Request
Purpose Code: F2	Re-appropriated RF	\$ -	Year Three Request
Gross Square Ft: -	Federal Funds FF	\$ -	Year Four Request
Building Renewal Project	Total Funds TF	\$ 3,000,000	Year Five Request
No			

CC-IT: CAPITAL CONSTRUCTION INFORMATION TECHNOLOGY REQUEST FOR FY 2013-14

	Agency or Institution: Colorado Dept. of Public Safety	Signature Department or Institution Approval: <i>[Signature]</i>	
	Project Title: Ports of Entry Business System Replacement	Signature CCHS Approval: <i>[Signature]</i>	Date: <i>[Date]</i>
	Project Year(s): FY 2013 - 14, FY 2014-15	Signature OIT Approval: <i>[Signature]</i>	Date: <i>[Date]</i>
	Agency or Institution Priority Number: 1	Signature OSP Approval: <i>[Signature]</i>	Date: 9/4/12
	Name and e-mail address of preparer: rich.delk@cdps.state.co.us		

Revision? Yes No <small>If yes, last submission date:</small>	Total Project Costs	Total Prior Year Appropriations	Current Request FY 2013-14	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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(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%	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%	0.00%
(6) Total Construction Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
D. Software Acquisition							
(1) Software COTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) Software Built	\$ 2,990,000	\$ -	\$ 1,490,000	\$ 1,500,000	\$ -	\$ -	\$ -
(4a) Inflation on Software	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4b) Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5) Total Software	\$ 2,990,000	\$ -	\$ 1,490,000	\$ 1,500,000	\$ -	\$ -	\$ -
E. Equipment							
(1) Servers	\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
(2) PCs, Laptops, Terminals, PDAs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Printers, Scanners, Peripherals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(4) Network Equipment/Cabling	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(5) Other (Specify)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(6) Miscellaneous	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(7) Total Equipment and Miscellaneous Costs	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
F. Total Project Costs	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
G. Project Contingency							
(1) 5% for New	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(2) 10% for Renovation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(3) Total Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
H. Total Budget Request [F+G(3)]	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
I. Source of Funds							
CCF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CF	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

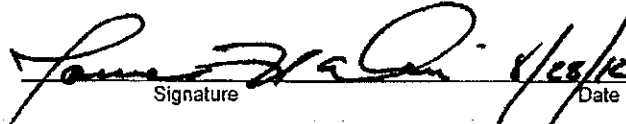


DEPARTMENT OF PUBLIC SAFETY

FY 2013-14 Capital Construction Request
September 1, 2012

John W. Hickenlooper
Governor

James H. Davis
Executive Director


Signature _____ Date 8/28/12

Department or CCFE Capital Construction Priority: 01
Port of Entry Business System Replacement

Summary of Capital Construction Request	Total Funds	CCFE	Cash Funds (HUTF "Off the Top"*)	Federal Funds
FY 2013-14	\$1,500,000	\$0	\$1,500,000	\$0
FY 2014-15	\$1,500,000	\$0	\$1,500,000	\$0
FY 2015-16	\$0	\$0	\$0	\$0

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

Request Summary:

The Department requests \$1,572,000 HUTF "Off the Top" as a capital construction appropriation to the Colorado State Patrol to purchase a new electronic business system for the Port of Entry unit. This new electronic business system will replace the legacy electronic business system that is at end of life. The total cost of the replacement project is estimated at \$3,144,000. However, the Colorado State Patrol is applying for a CVISN grant to cover half of the estimated cost. If the grant application is not successful, the Colorado State Patrol anticipates seeking the remaining half of the funding through the annual capital construction budget process. The anticipated federal fiscal year 2013 CVISN grant applications are due in November 2012. The Patrol anticipates that, if approved, the grant award would occur between July 1, 2013 and December 31, 2013.

It should be noted that these grant monies must be spent within three years of award. Therefore the money would be spent in state fiscal years 2013 - 2015.

Background and Justification:

The current Port of Entry Business System is over fifteen years of age and has many deficiencies and unfulfilled business needs.

Colorado's ports of entry are responsible for screening carriers, vehicles and drivers. They also issue citations, permits and distraint warrants. Because of increasing truck traffic and staffing limitations, Colorado needs improved screening tools in order to ensure the efficiency of port operations and the safety of commercial vehicles. In turn, motor carriers desire reduction of time spent in ports, while officers desire to perform less data entry, making their duties more effective and efficient.

The Patrol anticipates that increased efficiencies will increase Port Officers' time and ability to identify unsafe drivers and trucks and remove them from the state's highways. While the new system will reduce the data entry through automation, it will not eliminate the need for human interface with unsafe trucks and truckers.

Current System is Inefficient:

Currently, officers use up to seven different systems and windows to view vehicle and driver information. Port officers estimate that they spend up to 75% of their time entering data on vehicles and drivers. The existing system does not have the capability to integrate these seven different systems and window without the acquisition of a new business system.

Integration or consolidation of the seven different informational systems is a two part process that involves multiple systems including federal enforcement systems that the state, as an end user, has little control. The first step in the consolidation is to develop a secure web-based interface that consolidates the informational systems in a format that is timely, easy to use and accurate. This step is already funded through a separate 2008 CVISN Grant and is under development with an anticipated completion date in 2013.

The second step will be the development of the POE Business system which will leverage the information generated by the CO CVIEW¹ in its business processes. The CO CVIEW alone is not designed, funded nor capable of operating as a business system, but rather as consolidated information source for users. The POE Business system will manage the business processes that occur as a result of the information gathered and displayed by the CO CVIEW. Both systems have a symbiotic relationship and are integrally tied in an effort to increase efficiency for not only enforcement but industry customers as well.

Because the existing system is built on outdated software, it "crashes" approximately once per month requiring approximately twenty minutes to reset. These "crashes" impact all ten ports and may result in hundreds of vehicles being cleared without proper screening. Further, the current system can take several hours to update clearances. Delay of clearance updates in the system results in subsequent delays in vehicle clearances, when other ports are unaware of the previous clearance.

Presently, carriers with updated credentials that are not overweight and have no visible height, width or length violations are able to be cleared in approximately 40-60 seconds. This is largely due to the officer having to identify the vehicle, enter the information and wait for a response. With an automated system, the vehicle identifying data (license plates and/or DOT number) are read electronically, automatically populated into the business system and queried for compliance, are able to be cleared in less than 30 seconds. Additionally the current system does not have the capability of auto querying a vehicle and carrier's safety or credentialing data. As a result, if the officer cannot identify a vehicle through the current identification process (using the last eight characters of a vehicle identification number or VIN), then they must pull the driver into the facility and manually enter this identifying information into the current

¹ CO CVIEW is a database currently being procured by the Colorado Dept. of Revenue (DOR), and has a web interface that acts as an authoritative database for truck credential and safety information. This database uploads CO data to a federal server and downloads national truck data from the same source. CO CVIEW will interface with the CDOT/PUC permitting systems to include current permit data. It also interfaces with the DOR titling system on intrastate vehicles.

business system. This process takes approximately 5 minutes per vehicle. However, by implementing a new business system in conjunction with automated plate or DOT number readers, this entire process would be automated thereby, reducing the wait time to the previously described 30 seconds.

In order to screen carriers, vehicles and drivers, the port of entry officers access the following state and federal systems through a web browser and several stand-alone applications:

- Federal Motor Carrier Safety Administration (FMCSA) Query Central – for information on carriers and vehicles.
- FMCSA Safety and Fitness Electronic Record System (SAFER) – for information on carrier safety records.
- Port of Entry Business System – for some carrier and vehicle information, issuing permits and distraint warrants, clearing vehicles and looking up mobile machinery values.
- Dept. of Revenue (DOR) Information Distribution System (IDS) – for “Special Mobile Machinery” (SMM) values.
- General Government Computer Center (GGCC) – for driver information.
- Colorado Crime Information Center (CCIC) – for driver information.
- National Crime information Center (NCIC) – for driver information.
- DOR Credit Card Payment Interface – process credit card payments.

Current System impacts Colorado public safety and commerce:

Each system requires the user to open a web page or interface and log in with a user name and password. If carrier, vehicle or driver information is needed, it must be entered into multiple web pages or interface(s). Many sites require frequently updating passwords, which the port officers must create, update and remember.

As a result of this complicated process, the current screening process and other port functions become time-consuming. This process requires significant data entry and switching between screens for every vehicle. The process requires truckers to wait while the port officer logs in, enters data and reviews information. During busy times, this process increases queue time for truckers causing backups.

Further, because the process is time-consuming, officers are limited in how detailed their permit and credential checks can be. Useful screening information, such as driver information and past inspection reports, is not easily accessible.

Data accessibility not assured:

Much of the data entered by the officers is stored in the WHEELS database. This database is unsupported and has reached the end of life. Because it is unsupported, valuable and sensitive data stored in this database is at risk of being corrupted and therefore rendering it useless for screening purposes. The new system will be based on the latest CSP-accepted version of Windows with security capabilities, including updated security patches (which Microsoft will no longer issue for the current Windows NT). Further, this data is sometimes inaccessible due to system crashes and connectivity issues.

New System will provide increased efficiencies, capabilities, and reliability:

The Port of Entry Business System Replacement Project will resolve these deficiencies by replacing the existing system with up-to-date, supported technology. The new Port of Entry Business System will include 1) a new interface accessible at the all ports, 2) new databases and 3) interconnections used for retrieving and storing information, and 4) integration into the CSP computer operating environment.

During Port of Entry Business System Replacement Project, the system will move from being operated by Colorado Department of Revenue to the Colorado State Patrol (CSP). This will require the migration from the existing Microsoft Windows NT/Informix dB platform to a new platform that integrates with CSP's existing Microsoft Sharepoint environment. The migration provides an ideal opportunity to examine each Port of Entry Business System function and develop improved functionality.

The Replacement Project will focus on the following efforts:

- Develop of port of entry interface to replace multiple computer windows and interfaces used by port of entry officers to screen vehicles and perform port business.
- Develop interfaces for exchanging information with multiple systems within CSP and other state agencies.
- Develop databases for storing and recalling data generated by the ports.
- Develop reporting tools for review, analysis and financial reconciliation.

The following table compares the existing Port of Entry Business system functionalities with those of the proposed replacement system:

Function	Existing System	Replacement
Perform clearance of trucks at port.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Allow officers to enter notes on clearances.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Make clearance information instantly available to all ports.		<input checked="" type="checkbox"/>
Allow for configuration of information displayed to port officers.		<input checked="" type="checkbox"/>
View comprehensive safety and registration information for each vehicle.		<input checked="" type="checkbox"/>
Issue citations.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
View and issue distraint warrants.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Issue trip permits.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Allow authorized officers to view driver information from the Commercial Vehicle Driver License information System (CDLIS).		<input checked="" type="checkbox"/>
Provide all basic screening data on one screen.		<input checked="" type="checkbox"/>
Have a single log-in to multiple systems.		<input checked="" type="checkbox"/>
Allow officers to view extralegal and hazardous material permits.		<input checked="" type="checkbox"/>
Autopopulate clearances and other forms with carrier data.		<input checked="" type="checkbox"/>

Function	Existing System	Replacement
Have the ability to interface with license plate readers and other advanced technologies.		<input checked="" type="checkbox"/>
Be developed in a secure, supported programming environment.		<input checked="" type="checkbox"/>
Generate port activity reports.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Generate customized reports.		<input checked="" type="checkbox"/>
Be integrated with other CSP systems and databases.		<input checked="" type="checkbox"/>

Project Description:

The Port of Entry Business System Replacement will be developed and operated by CSP. It will be a secure system that is accessible by authorized staff at the ports of entry via Wide Area Network (WAN) and to mobile officers via secure wireless internet connection. Planning and design began in 2012. The procurement, design and deployment will commence in January 2013 and be completed by the end of April 2015, as detailed in the following steps. It should be noted that preparatory steps, 1 thru 7, are expected to be funded through the current Colorado Expanded CVISN Grant². It is anticipated that this grant will be awarded between July 2013 and December 2013.

1. Identify and Document Needs (Funded from Current CVISN Grant)

Work with CSP, DOR and port officers to understand their needs for a Replacement system, how officers currently perform do their jobs and the types of data they require. The findings are documented in the Concept of Operations.

2. Assess Available Resources (Funded from Current CVISN Grant)

Review systems and data to understand the resources available for screening and port operations. The findings are documented in the Concept of Operations.

3. Develop Concept of Operations (Funded from Current CVISN Grant)

Develop a concept of operations that defines, at a high-level, how the Replacement system will operate, systems it will interact, its operational requirements, the roles and responsibilities of its users and provide

²Colorado has participated in Commercial Vehicle Information Systems and Networks (CVISN) since 1996 when it was selected by the Federal Highway Administration (FHWA) as one of six pilot states to participate in CVISN. Colorado established the Motor Carrier Services Division (MCS) Division of the Department of Revenue (DOR). MCS is the lead agency in managing Colorado’s CVISN Program. The goals of Colorado CVISN are:

1. Improve highway safety and security;
2. Streamline credentials and tax administration; and
3. Reduce congestion costs for motor carriers, and ensure regulatory compliance and equitable treatment.

The Colorado Expanded CVISN Program Plan identified the Port of Entry Business System Replacement as a key Enhanced Safety Information Sharing (ESIS) project. It is described in the Plan as the “Single Query Interface” project. Of the FY ‘09 \$1,500,000 Expanded CVISN grant, \$265,000 is committed to support steps 1 through 7 of the Port of Entry Business System Replacement design, system specifications and procurement process.

sample operational scenarios for its use. The Concept of Operations is scheduled for completion in late August, 2012.

4. Request Information (Funded from Current CVISN Grant)

CSP will request information from potential vendors about their capabilities, qualifications and interest to develop a Port of Entry Business System Replacement. CSP will seek to learn of the resources required, and how much experience vendors have with similar projects.

5. Develop Requirements (Funded from Current CVISN Grant)

Based on the operational requirements defined in the Concept of Operations, develop Replacement System requirements that will be used to guide Port of Entry Business System development, describe how the system will function and be for testing and evaluation.

6. Develop Implementation Plan (Funded from Current CVISN Grant)

The Implementation Plan will be developed by CSP with key partner/stakeholders, the Governor's Office of Information Technology (OIT), and the most appropriate strategy for Port of Entry Business System Implementation. Other identified stakeholders include the Federal Motor Carrier Safety Administration, Motor Carriers Association, Colorado Department of Revenue, Colorado Department of Transportation, and the Colorado Public Utilities Commission (PUC), among others. The plan will recommend a project champion and stakeholder team, whether to hire a vendor through a Request for Proposals (RFP) process or by extending a contract to an on-call or already employed vendor.

7. Develop Procurement Documents (Funded from Current CVISN Grant)

This step is dependent upon the strategy recommended in the Implementation Plan. Procurement documents will be tailored to the Request for Proposal (RFP) process or on-call process. It will follow CSP procurement documents and requirements.

8. Procure System

This step will entail issuing the procurement documents to potential vendors, receiving proposals, evaluating proposals and selecting a vendor to develop the Replacement system.

9. Develop System

During this step, a vendor will develop the Port of Entry Business System Replacement system, including design, development component testing. The vendor process will be determined by the vendor and managed by CSP.

10. Test System

Replacement system testing will take place in a limited environment, such as a single port of entry. The testing will include ensuring the system meets all functional requirements and is fully operational in the port environment.

11. Modify and Revise System

This step is based on the results of the system testing. During this step, the vendor will modify and revise the system to ensure that all requirements are met. This step will use direct feedback from the testing staff to improve and perfect the system.

12. Crossover

During this step, the identified vendor will migrate all data from the previous Port of Entry Business System to the Replacement system. This step is critical and must be completed without disruption to port of CSP operations.

13. Training

Port officers and other CSP staff will be trained on the operation, maintenance and functionality of the Replacement system. All port staff will be trained and train-the-trainer exercises will be conducted to ensure that future port staff can operate the system. This step also includes all system documentation for operation and maintenance of the Replacement system.

14. Complete System Implementation

Upon completion of training and crossover of data, the Port of Entry Business System Replacement Project will be complete. CSP will exclusively use the Replacement for functions currently performed by the current system.

Draft Implementation Schedule:

Steps to be Completed	Start Date(s)	Estimated Completion Date(s)	Fiscal Year Impacted
Complete Project from Design to Implementation	Jan 2012	April 2015	
1. <i>Identify and Document Needs- Complete</i>	Jan 2012	Mar 2012	2011-12
2. <i>Assess Available Resources - Complete</i>	Jan 2012	April 2012	2011-12
3. <i>Develop Concept of Operations</i>	Feb 2012	July 2012	2011-12, 12-13
4. <i>Request Information</i>	July 2012	Sep 2012	2012-13
5. <i>Develop Requirements</i>	Sep 2012	Feb 2013	2012-13
6. <i>Develop Implementation Plan</i>	Jan 2013	Mar 2013	2012-13
7. <i>Develop Procurement Documents</i>	Mar 2013	June 2013	2012-13
8. <i>Procure System</i>	July 2013	Oct 2013	2013-14
9. <i>Develop System</i>	Oct 2013	Oct 2014	2013-14, 14-15
10. <i>Test System</i>	Oct 2014	Nov 2014	2014-15
11. <i>Modify and Revise System</i>	Dec 2014	Jan 2015	2014-15
12. <i>Crossover</i>	Feb 2015	Mar 2015	2014-15
13. <i>Training</i>	Mar 2015	April 2015	2014-15
14. <i>Complete System Implementation</i>	April 2015		2014-15

Consequences if not Funded:

The current Port of Entry (Ports) business system runs on an older version of Visual Basic and the outdated Informix database management system. Continuing under the current environment involves significant risks related to the outdated infrastructure, which will require system upgrades to leverage more current technologies, or a full system replacement. The following current environment risks have been identified:

- Microsoft no longer issues security patches for the current Windows NT environment.

- The Windows NT Authentication Domain Controller used by this system is more than a decade-old technology. There are significant security risks related to the legacy and unsupported authentication domain that supports the current environment.
- The business system runs on an unsupported version of Informix database, which puts the environment at risk, given that support and updates are no longer available. This not only holds compatibility risks but also opens the door to security risks.
- The workstations that access the WHEELS business systems operate on the Windows XP operating system, which will no longer be supported by Microsoft after April, 2014. It is unknown whether the current WHEELS application will function with the newer Windows7 operating system, making the database inaccessible such that the ports will neither recall nor enter clearances.

The Ports have relied on this system for over fifteen years. Without this system, it would be not possible to clear six million trucks per year at the rate of one truck per minute. The consequences of system failure would allow trucks that are overweight or oversized to not be detected. This means overall damage to the infrastructure and possible loss of federal highway dollars should the outage be so severe as to interfere with compliance with the Federal Highway Administration (FHWA) Size and Weight Enforcement Plan. CDOT has indicated that non-compliance with the size and weight enforcement plan could cost the state 10% of the total FY2012 Federal Highway apportionment to CDOT which is \$518.2 million or approximately \$51.82 million.

For the motor carrier industry, this means congestion at the ports, and at the exit and entrance ramps, affecting the overall safety of the motoring public. This also means that the motor carrier industry suffers delays at the Ports, costing additional money to get goods within or through the State of Colorado.

Operating Budget Impact:

Operational Costs:

Description:	FY 2013-14	FY 2014-15	FY2015-16 & Beyond
OIT Network Charges	\$ 0	\$ 20,000	\$ 20,000
Annual Software/Hdware Maint.	\$ 0	\$ 0	\$425,000
Total	\$ 0	\$ 20,000	\$445,000

OIT has submitted a decision item for FY 2013-14 for the incremental FTE and related operating expense. The Patrol, with the following decision item process, will request funding for OIT network charges and annual maintenance expense.

Assumptions for Calculations:

Both capital construction and operating costs were estimated through consultation with representative of the Governor's Office of Information Technology (GOIT).

Capital Construction Costs:

As supporting and confirming reference point for the Capital Costs, OIT relied on information provided by the Department of Revenue, who issued a Request for Information (RFI) in 2008 for an integrated system for motor carrier business functions. This integrated system included IRP, IFTA and the POE Business System. While exact dollar amounts were not offered as a part of the RFI process, there were two responses to the RFP indicating roughly \$2 to \$2.5 million.

Independent Verification and Validation (IV&V) Costs:

"Independent Verification and Validation" (IV&V) is an Information Technology industry best practice that ensures that a product, service, or system meets required specifications and that it fulfills its intended purpose. The review of such product, service, or system is typically performed by an independent third party. IV&V provides assurance of project success and is accomplished in two major ways; first, by ensuring that the project management team is aware of and following industry best practices for managing such complex, highly visible projects as the Port of Entry Business System replacement, and secondly, by providing an escalation path for issues and inhibitors of project success. While most of the focus and attention occurs with the first item (issues), the underlying value occurs by reducing the second item (inhibitors). The primary objective of IV&V for this project is to provide an objective assessment of products and processes throughout the software development lifecycle, from business requirements analysis, through system design, development, testing, end user training and final implementation. In addition, IV&V will facilitate early detection and correction of errors, enhance management insight into risks and ensure compliance with project performance, schedule, and budget requirements. Independent verification and validations costs are estimated at a \$150/hour consulting rate (which is the average contractor rate for this type of service) at a 0.25 FTE per year, during 2 year project.

Annual Software/Hardware Maintenance Costs:

As supporting and confirming reference point for the Annual Software/Hardware Maintenance Costs, OIT referenced the Premier One CAD contract who charges \$275,000 per year annual maintenance on a purchased system cost of \$1.3M (21% of purchase price) and the Colorado Bureau of Investigation's CCIC annual maintenance contract of \$765,000 per year on a purchased system cost of \$7.8M (10% of purchase price).

FTE Costs:

Detailed FTE calculation support is included in OIT's supporting decision item.

ADDITIONAL REQUEST INFORMATION	
Date of project's most recent program plan:	
Request 6-month encumbrance waiver?	<input type="checkbox"/> Yes <input 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 GSF
Is this a continuation of a project appropriated in a prior year?	<input type="checkbox"/> Yes <input 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
Identify and Document Needs- Complete	Jan 2012	Mar 2012
Assess Available Resources - Complete	Jan 2012	April 2012
Develop Concept of Operations	Feb 2012	July 2012
Request Information	July 2012	Sep 2012
Develop Requirements	Sep 2012	Feb 2013
Develop Implementation Plan	Jan 2013	Mar 2013
Develop Procurement Documents	Mar 2013	June 2013
Procure System	July 2013	Oct 2013
Develop System	Oct 2013	Oct 2014
Test System	Oct 2014	Nov 2014
Modify and Revise System	Dec 2014	Jan 2015
Crossover	Feb 2015	Mar 2015
Training	Mar 2015	April 2015
Complete System Implementation	April 2015	

CASH FUND PROJECTIONS (DELETE IF NOT APPLICABLE)	
Cash Fund name and number:	Highway User Tax Fund – Fund 407
Statutory reference to Cash Fund:	Section 43-4-201 (1) (a), C.R.S.
Describe how revenue accrues to the fund:	<p>43-4-203. Sources of revenue</p> <p>(1) All net revenue from the following sources shall be paid into and credited to the highway users tax fund as soon as received:</p> <p>(a) From the imposition of any excise tax on motor fuel;</p> <p>(b) From the imposition of annual registration fees on drivers, motor vehicles, trailers, and semitrailers, except as provided in section 42-3-304 (19), C.R.S.;</p> <p>(c) From the imposition of passenger-mile taxes on vehicles or any fee or payment substituted therefor;</p> <p>(d) Repealed.</p> <p>(e) From interest or income earned on the deposit and investment of moneys in the fund.</p>
Describe any changes in revenue collections that will be necessary to fund this project:	No changes in revenue collections are 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,	This project is not financed with bonds.

when the agency plans to go to market, and the expected average annual payment (delete row if unnecessary):			
FY 2011-12 Actual Ending Fund Balance	FY 2012-13 Projected Ending Fund Balance	FY 2013-14 Projected Ending Fund Balance with Project Approval	FY 2014-15 Projected Ending Fund Balance with Project Approval
\$	\$	\$	\$

Highway Users Tax Fund “Off the Top” – The HUTF receives revenue primarily from taxes on automotive fuel, though it has several other less significant revenue generators. The Departments of Public Safety and Revenue receive an “off the top” allocation from the HUTF prior to the formulaic distribution of HUTF revenues to local and county governments and CDOT. CDPS accounts for this “off the top” revenue in fund 407. For projections of HUTF revenue and availability under the statutory “off the top” cap, OSPB should be consulted.

Form CC-P, Colorado Department of Public Safety

Five-Year Capital Construction Program FY 2013-14 FY 2017-18

Prepared By: Teresa Andrie
Phone: 303-239-4503

E-Mail: teresa.andrie@copdps.state.co.us

Institution Name:

Project Title:

Funding Source

Total Project Cost

Prior Appropriation

Budget Year Request

Year Two Request

Year Three Request

Year Four Request

Year Five Request

Institution Name:

Project Title:

Funding Source

Total Project Cost

Prior Appropriation

Budget Year Request

Year Two Request

Year Three Request

Year Four Request

Year Five Request

Parts of Empty Business System

Priority:	Capital Construction	CCF	Total Project Cost	Prior Appropriation	Budget Year Request	Year Two Request	Year Three Request	Year Four Request	Year Five Request
1	Cash Funds	CF	\$ 3,000,000	-	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -
Purpose Code:	Reappropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project	Total Funds	TF	\$ 3,000,000	\$ -	\$ 1,500,000	\$ 1,500,000	\$ -	\$ -	\$ -

No

Institution Name:

Project Title:

Funding Source

Total Project Cost

Prior Appropriation

Budget Year Request

Year Two Request

Year Three Request

Year Four Request

Year Five Request

Priority:	Capital Construction	CCF	Total Project Cost	Prior Appropriation	Budget Year Request	Year Two Request	Year Three Request	Year Four Request	Year Five Request
	Cash Funds	CF	\$ 678,038	-	\$ 678,038	\$ -	\$ -	\$ -	\$ -
Purpose Code:	Reappropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:	Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project	Total Funds	TF	\$ 678,038	\$ -	\$ 678,038	\$ -	\$ -	\$ -	\$ -

No

Institution Name:

Project Title:	Funding Source			Budget Year Request				
	Capital Construction	Cash Funds	Re-appropriated	Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Pueblo Lab and Office Expansion - CBI and CSP	CCF	CF	RF					
Priority:								
Purpose Code:								
Gross Square Ft:								
Building Renewal Project	TF							
Total Project Cost	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -
Prior Appropriation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Funds	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -

No

Institution Name:

Project Title:	Funding Source			Budget Year Request				
	Capital Construction	Cash Funds	Re-appropriated	Yr 1	Year Two Request	Year Three Request	Year Four Request	Year Five Request
CCIC Network Upgrade - CBI	CCF	CF	RF					
Priority:								
Purpose Code:								
Gross Square Ft:								
Building Renewal Project	TF							
Total Project Cost	\$ 1,426,005	\$ -	\$ -	\$ -	\$ 1,426,005	\$ -	\$ -	\$ -
Prior Appropriation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Funds	\$ 1,426,005	\$ -	\$ -	\$ -	\$ 1,426,005	\$ -	\$ -	\$ -

No

Institution Name:

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

No

Institution Name:

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request	Year Two Request	Year Three Request	Year Four Request	Year Five Request
CICCA/HS Expansion (Capacity Upgrade) - CBI		Capital Construction	CCF	\$ 1,700,000	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -
Priority:		Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project:		Total Funds	TF	\$ 1,700,000	\$ -	\$ -	\$ 1,700,000	\$ -	\$ -	\$ -
No										

Institution Name:

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request	Year Two Request	Year Three Request	Year Four Request	Year Five Request
Modular Sub-Team Offices - CSP		Capital Construction	CCF	\$ 619,825	\$ -	\$ -	\$ 619,825	\$ -	\$ -	\$ -
Priority:		Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project:		Total Funds	TF	\$ 619,825	\$ -	\$ -	\$ 619,825	\$ -	\$ -	\$ -
No										

Institution Name:

Project Title:		Funding Source		Total Project Cost	Prior Appropriation	Budget Year Request	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:		Cash Funds	CF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purpose Code:		Re-appropriated	RF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Square Ft:		Federal Funds	FF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Renewal Project:		Total Funds	TF	\$ 520,000	\$ -	\$ -	\$ 520,000	\$ -	\$ -	\$ -
No										

Institution Name:

Project Title:	Priority:	Purpose Code:	Gross Square Ft:	Funding Source					Total Project Cost	Prior Appropriation	Budget Year Request					
				CCF	CF	RF	FF	TF			Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	
Dunsmuir Guard and Troop Office - CSP				Capital Construction	CCF	\$	1,892,806	\$	-	\$	-	\$	216,300	\$	1,446,506	\$
				Cash Funds	CF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Re-appropriated	RF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Federal Funds	FF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Total Funds	TF	\$	1,892,806	\$	-	\$	-	\$	216,300	\$	1,446,506	\$
Building Renewal Project																
No																

Project Title:	Priority:	Purpose Code:	Gross Square Ft:	Funding Source					Total Project Cost	Prior Appropriation	Budget Year Request					
				CCF	CF	RF	FF	TF			Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	
Investigative Support System - CBI				Capital Construction	CCF	\$	556,873	\$	-	\$	-	\$	-	\$	556,873	\$
				Cash Funds	CF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Re-appropriated	RF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Federal Funds	FF	\$	-	\$	-	\$	-	\$	-	\$	-	\$
				Total Funds	TF	\$	556,873	\$	-	\$	-	\$	-	\$	556,873	\$
Building Renewal Project																
No																

Project Title:	Priority:	Purpose Code:	Gross Square Ft:	Funding Source					Total Project Cost	Prior Appropriation	Budget Year Request						
				CCF	CF	RF	FF	TF			Yr 1	Yr 2	Yr 3	Yr 4	Yr 5		
CCPS Facility Purchase				Capital Construction	CCF	\$	48,818,157	\$	-	\$	-	\$	1,545,000	\$	18,473,157	\$	30,900,000
				Cash Funds	CF	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
				Re-appropriated	RF	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
				Federal Funds	FF	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
				Total Funds	TF	\$	48,818,157	\$	-	\$	-	\$	1,545,000	\$	18,473,157	\$	30,900,000
Building Renewal Project																	
No																	