	CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2011-12							
	Project Title:	Readiness Ctr-Wind	dsor	State Controller Project No. P1003			Name and Email of Preparer:	Bob Dalson bob.datson@us.army.mi I
	Project Year(s):	FY 2011 to 12		Signature of Department or Institution Approval:		AP	Date:	30-Jun-10
		Department of Military and Veterans Affairs		Signature CCHE Approval:		NA_	· Date:	
	Agency or Institution Priority Number:	1		Signa	ture OSPB Approval:	-mu	Date:	8 23 10
	vision? Yes 🗁 No 🐼 a, last submission date:	Total Project Costs	Prior-Year Appropriation(s)	Current Request FY 2011-12	Year 2 Request	Year 3 Request	(Year 4 Request	year 5 Aquest
A .	Land Acquisition							
(1)	Land /Building Acquisition	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0
<i>B</i> .	Professional Services							
	Master Plan/PP Site Surveys, Investigations,	\$150,000 \$278,000	\$150,000 \$278,000	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
(3)	Reports Architectural/Engineering/ Basic Services	\$555,000	\$555,000	\$0	\$0	\$0	\$0	\$0
	Code Review/Inspection	\$118,420	\$118,420	\$0	\$0	\$0	\$0	\$0
	Construction Management	\$292,000	\$0	\$292,000	\$0	\$0 \$0	\$0 \$0	\$0 \$0
	Advertisements Inflation for Professional Services	\$1,000 \$0	\$1,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0
(7b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%		0.00%
(8)	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(9)	Total Professional Services	\$1,394,420	\$1,102,420	\$292,000	\$0	\$0	\$0	\$0
С.	Construction or Improvement							·
(1)	Infrastructure	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(a) Service/Utilities	\$450,000	\$0	\$450,000	\$0	\$0	\$0	\$0 \$0
(2)	(b) Site Improvements Structure/Systems/	\$600,000	\$0	\$600,000	\$0	\$0	\$0	\$U
	Components	\$9,250,000	\$0	\$9,250,600	\$0	\$0	\$0	\$0
	(a) New (GSF): 30,715 New \$338.35/GSF	49,200,000	UQ A Carlor and A Carlo					
_	(b) Renovate GSF:	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	Renovate \$ /GSF				States and States and	15 - S. (1997)		azar (an ang ang a
	Other (Specify)	\$0	\$0	\$0	\$0	\$0	\$0	-
(4)	High Performance Certification Program	\$92,500	\$0	\$92,500	\$0	\$0	\$0	\$0
	Inflation for Construction	\$0	\$0	\$0	\$0 0.00%	\$0 0.00%	\$0	
	Inflation Percentage Applied Total Construction Costs	\$10,392,500	0.00%	\$10,392,500	\$0	\$0		\$0
	Equipment and Furnishings	\$10,352,000	40	\$10,002,000				
							1 40	
	Equipment	\$100,000	\$0	\$100,000	\$0	\$0		\$0
	Furnishings	\$400,000 \$250,000	\$0 \$0	\$400,000 \$250,000	\$0 \$0	\$0	\$0	\$0
(4a)	Communications Inflation on Equipment and Fumishings	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0
(4b)	Inflation Percentage Applied		0.00%	0.00%	0.00%	0.00%	0.00%	
(5)	Total Equipment and Fumishings Cost	\$750,000	\$0	\$750,000	\$0	\$0	\$0	\$0
E.	Miscellaneous					· · · · · · · · · · · · · · · · · · ·		
	Art In Public Places=1% of State Total Construction Costs	\$0	\$0	\$25,981	\$0	\$0	\$0	\$0
(2)	(see SB 10-94) Annual Payment for Certificates of Participation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Relocation Costs	\$0	\$0	\$0	\$0	\$0	\$0	
	Other Costs [specify]	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5)	Other Costs [specify]	\$0	\$0	\$0	\$0	\$0		
	Other Costs [specify]	\$0	\$0	\$0	\$0	\$0 \$0		
	Other Costs [specify] Total Misc. Costs	\$0 \$25,981	\$0 \$0	\$0 \$25,981	\$0 \$0	\$0	the second se	
		\$25,981 \$14,062,901	\$2,602,420	\$11,460,481	\$0	\$0		
	Project Contingency							
	5% for New	\$463,000	\$0	\$463,000	\$0	\$0		
	10% for Renovation	\$0	\$0	\$0	\$0	\$0		
	Total Contingency	\$463,000	\$0	\$463,000	\$0	\$0 \$0		
	Total Budget Request	\$14,525,901	\$2,602,420	\$11,923,481	\$0	\$U	i .	
I.	Source of Funds						· · ·	
	CCF	\$3,600,356	\$0	\$3,600,356	\$0	\$0		
	CF	\$1,888,105	\$1,888,105	<u>\$0</u> \$0	\$0 \$0	\$0 \$0		
	RF	\$0 \$9,037,440	\$0 \$714,315	\$8,323,125	\$0	\$0	in the second	
	FF	440 aa,007,440	\$7 14,010	WU, UZ U, 120	ΨŪ	\$ 0	**	

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CC-C: CAPITAL CONSTRUCTION REQUEST FY 2011-12

1.	SUMMARY INFORMATION	Complete Every Row in this Column
a.	Agency or Institution Name:	DMVA
b.	Project Name:	Readiness Center for Windsor
с.	State Controller Project Number:	P1003
d.	Project's Year (1, 2, etc.):	2
e.	Date Sent to DHE:	N/A
f.	Date Sent to OSPB:	July 9, 2010
g.	Date Sent to CDC with copy to JBC:	September 1, 2010
h.	Date of Project's Most Recent Program Plan:	15 June 2010
i.	Date of Governing Board Approval (for institutions of higher education):	or 🗹 Not an institution of higher education
j.	Continuation Project (there is a corresponding project appropriated in prior year)	Image: Markow Sector Image: Ma
k.	Request 6-month encumbrance waiver?	□Yes ☑No (If yes, justify below)
1.	Anticipated Project Completion Date:	31 March 13
m.	Purpose Code	F(5)(b)
n.	New construction or modification?	☑New □Modification
0.	Facility Condition Index Score	Date reported to the State Architect://
р.	Total Square Footage	30,715ASF30,715GSF
q.	Cost per Square Foot (using construction cost per section C of CC-C form and GSF)	\$ 338.35

2.	TYPE OF REQUEST	"X" <u>All</u> that Apply	Instructions
a.	State-funded Project – Higher Education		Requires CDHE then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
b.	State-funded Project – Non Higher Education	X (25%)	Requires OSPB approval only before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
c.	100% Cash Funded Project for higher education institution participating in the Intercept Program		Requires CDHE approval only before submission to CDC. Use CC-C Excel Form and CC-C Word form.
d.	Under 100% Cash-Funded Project – Higher Education		Requires CDHE then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
e.	Cash-Funded Project – Non Higher Education		Requires OSPB approval only before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
f.	Federally Funded Project	X (75%)	Requires CDHE (if Higher Ed) then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and Word form.
g.	IT Project		Use CC-IT Excel form and CC-C Word form. Non Higher Ed agencies must approve with OIT before submission to OSPB.

Agency Name: <u>Military and Veterans Affairs</u> Project Name: <u>Readiness Center for Windsor</u>

	3. CRITERIA FOR FY 2011-12 PROJECT		Describe How Criterion is Met for Marked Items
a.	100% Cash or Federally Funded Project		
b.	Priority #1 for department or #1-5 for DHS	X	Federal Funds will expire September 2011
c.	Meets Priority Criteria for Higher Education		
d.	Project Originally in HJR 08-1042		
e.	Continuation Project from FY 2010-11 CCF Appropriation	Х	P1003 Funded in HB 10-1376
f.	Statutorily required COP payment for capital construction		
g.	Project requires CDHE approval for program review but does not meet FY 11-12 criteria for submission to OSPB. This request does not have OSPB review.		

4. <u>BRIEF SUMMARY</u> OF FY 2011-12 CAPITAL PROJECT	Enter summary below, this column
State exactly what is requested, why, for how much, over what period of time.	This is a request for spending authority to participate in the construction of a new Readiness Center in Windsor, Colorado. DMVA is requesting a total of \$8,323,125 in Federal spending authority and \$3,600,356 in State spending authority. The State spending authority is in addition to the \$1,730,226 received from the Real Estate Proceeds Fund and \$157,879 received from the Veterans Trust Fund in FY 2010-11. The federal funding will be part of the Army "Grow the Force" initiative and is directly tied to a new 800 Soldier Infantry Battalion that has been assigned to the State of Colorado as of October 2007. The Federal funds have been committed through a separate appropriation in the FY2008 and FY2009 budgets. The Readiness Center will be approximately 30,715 SF in size. Administrative functions such as offices, drill hall, kitchen classrooms, etc. will be included in the building. The building & associated site elements will encompass approximately 25 acres. The facility will be built to National Guard Bureau Standards for Military Construction.

5. CONTINUATION HISTORY		If this is a continuation project (a project with a former appropriation), complete the following table including all appropriations and expenditures. Include the bill numbers for each appropriation. If not a continuation project, mark here: $\Box N/A$				
	FY 20 Approp		FY 2008-09 Appropriated	FY 2009-10 Appropriated	Spent to Date	FY 2010-11 Appropriated
Total Funds					0	2,602,420
General Fund						
Cash Funds					0	1,888,105
Cash Funds Exempt / Reappropriated Funds						
Federal Funds					0	714,315
Bill Number(s)						HB10-1376

6. OBJECTIVES	Enter summary below, this column	
a. List key objectives of the entire project – big picture	The Key Objectives of the proposed project are: Provide facilities for the National Guard to meet the Statutory Requirements set by the Governor and Congress.	
This row not applicable as this is a single year project: \Box N/A	Maintain the infrastructure required for National Guard on the Front Range. To build a new facility for accommodation of the new Forward Support CO, 1-157 th IN BN in Windsor. To provide the utilities and site preparation/retrofit required to prepare the 17 acre site for the new Readiness Center and associated training site.	
 b. List key objectives of this year's specific request - detailed 	To construct the Army National Guard Readiness Center to accomplish the key objectives as stated above.	

7. ESTIMATED ENTIRE PROJECT TIMETABLE:

Delineate how many years this project crosses from start to finish, describing what portion of the project each year will accomplish.

Steps to be Completed	Start Date(s)	Completion Date(s)	Year
Design Phase	09/01/10	12/01/11	1
Construction Phase	11/01/11	05/01/13	2
Equipment Phase	03/01/13	05/01/13	2
Occupancy	05/01/13	05/21/13	2

8. FY 2011-12 SPECIFIC TIMETABLE:			
Delineate the steps that will be taken in FY 2011-12 to complete this project or this phase of the project.			
Steps to be Completed	Start Date(s)	Completion Date(s)	
Design Phase	08/25/10	6/22/11	
Construction Phase	7/13/2011	12/19/12	
Please see the attached spreadsheet for a comprehensive time line.			

9.	IMPACT	Enter summary below, this column
a.	Describe actual impact to program if this year's project is not funded	If the State does not provide the \$3,600,356 funding requested, the federal funding (Army National Guard Military Construction Appropriation) of \$8,323,125 will be in jeopardy. Additionally, the \$9,014,565 of federal funds received in SFY 10-11 will be in jeopardy. There are no existing Armories or facilities that can adequately house the Forward Support, B Company soldiers in Windsor. There are no adequate facilities in North East Colorado. Without appropriate facilities, the potential loss of the unit is high.
b.	Describe how this project will affect State operating expenditures, including dollars and FTE for each project component.	Operating expenses will be absorbed within existing appropriations.
с.	Describe consistency with Agency or Institutional Master Plan and 5-Year Capital Improvement Plan Schedule, explain variances	This project is in compliance with the Long Range Construction Program for the DMVA that was approved by the Executive Director on 7 Jun 09.

10. JUSTIFICATION	Enter summary below, this column
Fully justify and defend this request. This will be the most lengthy section of the request. Include all necessary detail and specific scope of work. Describe	The Colorado Army National Guard recently received an 800 person Infantry Battalion. A company-sized element of approximately 130 personnel will be located in Windsor. In addition to the 130 part-time jobs, there will be approximately six full-time
how much space is needed, what types of rooms or equipment are included in the request and why,	employees. These jobs (both full and part-time) offer benefits and the average pay exceeds the Weld County average wage.
and illustrate where on campus the project will be executed. Explain what is wrong with the current situation and why a new or	This facility is critical to the future existence of the 1-157 th Infantry Battalion in Colorado. If Colorado fails to provide its share of this project, the National Guard Bureau will re-assign the entire 800 person unit to a different state. Not only will this have a detrimental impact on Colorado National Guard end-
different building or capital expenditure is needed. Focus more on why the current facilities are insufficient, less on why the	strength, it will cast doubt on the ability of Colorado National Guard to support current and future missions. This perception will jeopardize both existing jobs within the Colorado National Guard and the DMVA and threaten future growth for years to come.
current programs are driving change.	The company-sized element currently serving in Windsor is operating out of a legacy facility in Fort Collins. This facility is undersized by at least 60% and is over 40 years old. This facility lacks the necessary space to store unit and individual equipment.
	The facility being constructed will meet LEED Silver with a goal of LEED Gold standard. We hope to construct the first LEED Gold facility in the National Guard. In addition to the efficient nature of the structure, the facility will house a commercial kitchen and spaces suitable for use by the local

Agency Name: <u>Military and Veterans Affairs</u> Project Name: <u>Readiness Center for Windsor</u>

5	vanie. <u>Readiness center for windsor</u>	
community for meetings, social	events and other functions.	
The funding for the land purchase in Windsor was made possible by the support of Colorado Veterans and HB 10-1140.		
The space requirement for this unit is as shown here:		
Assembly Hall Classrooms/Lib/Lng Cte Kitchen/Break/Vending Toilets/Shower/Locker Administration Storage Physical Fitness Unit Level Maint Tng Space Maint/Mec/Elect/IT Circulation Allowance Structural Allowance Total	5,235 SF 2,520 1,425 3,860 2,600 4,088 500 2,048 2,006 3,641 2,792 30,715 SF	
 Elements included in the request are: Construction Management – Required for Project Construction Advertisement – State Contracting Requirement Construction and Contingency – State Buildings Requirement Art in Public Places – State Buildings Requirement This project will be constructed in the vicinity of Windsor, Colorado. There is no existing location that will permanently accommodate the 1-157th IN BN, Forward Support, B Company. The Federal Government has its share of the funding necessary to construct this Readiness Center. The DMVA cannot execute this project until it receives State funding. 		

11. CALCULATIONS	Describe how the numbers on the CC-C Excel form were calculated; describe in this column, FY 2011-12 only. Out years will be requested separately
Assumptions and calculations for land purchase	Land will be identified by September 2010.
Assumptions and calculations for professional services	The schematic design and design development services are calculated at 9% of the estimated project cost. Construction administration and construction overhead services are calculated at 3% of the estimated project cost.
Assumptions and calculations for construction	Estimates for construction are generated via the National Guard Bureau programming document for military construction.
Provide list of equipment and furnishings to total on CC-C Excel form	All furniture, information technology equipment, and other equipment associated with this facility will be supported with federal funding.
Art in public places: describe what portions of project apply and calculation used. The calculation should apply only to State funds (see SB 10-94)	This art will be placed in public areas (Assembly Hall, hallways, etc) and in the administrative areas. Construction costs are \$10,392,500 * 25% = \$2,598,125 state share * 1% = \$25,981.
Discuss all inflation assumptions, as delineated on the CC-C form, by year and by component (professional services, construction or improvement, and equipment and furnishings)	Not Applicable
Discuss HPCP cost assumptions	1% of total base construction $9,250,000 *1\% = 92,500$.
Other	
Other	
Other	

12. CASH FUND PROJECTION					
Does request include cash funds?	□Yes	⊠No (If	no, proceed to que	stion #13)	
If the 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.	⊠N/A				
Cash Fund Sources Lists (list all separately; projected balances <u>must</u> account for other obligations)	Actual FY 2009-10 Cash Fund Balance	End Fund Balance FY 2009-10	Projected FY 2010-11 End Cash Fund Balance	Projected End Cash Fund Balance FY 2011-12	Projected End Cash Fund Balance FY 2012-13
a. Fund Number:					
Cash Funds	\$	\$	\$	\$	\$
Described how revenue accrues to the fund					
Describe other obligations and encumbrances to the fund					
b. Fund Number:					
Cash Funds	\$	\$	\$	\$	\$
Described how revenue accrues to the fund					
Describe other obligations and encumbrances to the fund					

13. RELA PROJEC		Delineate capital construction and controlled maintenance projects for this department, DHS Office, or higher education institution appropriated since FY 2007-08. 100% cash funded projects for higher education do not need to be listed.			
Year	Project #	Item	CCF Cost	Pending Underway, or Requested	
FY 07-08	M07053	Englewood STARC HQs, Replace Mech Equip	\$684,500	Underway	
FY 08-09	M07053		\$253,000		
FY 07-08	M07054	Pueblo, Colorado Springs & Sterling Armories, Code Compliance & Building System Upgrades	\$945,000	Underway	
FY 08-09	M07054		\$972,000		
FY 09-10	M09016	Canon City Armory, Improve Fire Safety and Update Building Systems	4849,000	Underway	
FY 09-10	M06080	Building Systems Revitalization (Grand Junction & Montrose)	(\$1,353,805)	Terminated	
FY 08-09	P0839	Grand Junction Readiness Center Construction	\$3,994,432	Underway	
FY 09-10	P0839		(\$3,682,712)		
FY 10-11	P0839		\$0		
FY 08-09	P0840	Ft Lupton (Lakewood) Readiness Center Construction	\$0	Underway	
FY 09-10	P0840		\$5,661,451		
FY 10-11	P1002	Alamosa Readiness Center Construction	0	Pending	
FY 11-12	P1002		\$2,728,088	Requested	

14. PROGRAM PLAN			
Describe any changes to this	☑No changes	Changes are described below	
project on the Program Plan,			
Master Plan, or Five Year			
Plan since its submission to			
the Capital Development			
Committee			

15. ADDITIONAL INFORMATION			
Provide any additional information to best justify the request.	The current request for \$3,600,356 CCF is \$192,799 less than last year's, FY 2010-11 \$3,793,155 Year 2 CCF Request. This is a consequence of market conditions for associated utility service fees and projected site improvements.		

Windsor Readiness Center-CM/GC Acquisition Plan	, PN 080202, FY11	
Land Procurement	Sched Compl Date	Days
Special Legislation	1-Jun-10	2
Land Identified	1-Sep-10	92
Sales Agreement	10-Oct-10	39
Closing	30-Oct-10	20
	Total	151
Environmental	Sched Compl Date	Days
Issue Contracted EA NTP	30-Jun-10	
NGB approves preliminary draft EA	28-Sep-10	90
NGB approves draft final EA and draft FNSI	26-Jan-11	120
NEPA documentation complete	27-Mar-11	60
Design Milestone	Total Completion Date	270 Days
Prepare Draft AE RFQ and Advertisement	23 Apr 2010	Days
Review & Comments Received	30 Apr 2010	7
Finalize AE RFQ and Advertisement	3 May 2010	3
Advertisement Date	18 May 2010	15
AE Pre-Submittal Meeting (in Windsor)	1 Jun 2010	14
Questions Deadline	8 Jun 2010	7
Response Deadline	9 Jun 2010	1
AE RFQ's Due	15 Jun 2010	6
Preliminary Selection Board Reviews RFQ's	16 Jun 2010	1
AE Interview Short List Announced	17 Jun 2010	1
AE Oral Interviews (at JFHQ)	24 Jun 2010	7
Final AE Selection Announced	25 Jun 2010	1
Criteria Review Conference (CRC)	2 Jul 2010	7
Request for Proposal (RFP) from selected firm	2 Jul 2010	0
A-E Cost Proposal due	15 Jul 2010 27 Jul 2010	13 12
A-E Contract Negotiation Prepare SC4.1 and 86R Funding Request	28 Jul 2010	1
Prepare AE Contract	4 Aug 2010	7
Executed AE Contract	25 Aug 2010	21
Charette Meeting/Site Visit/ Interviews	8 Sep 2010	14
Concept Charette Meeting w/ Draft Master Plan	6 Oct 2010	28
Concept Submittal (30%) w/ Pre-Final Master Plan	27 Oct 2010	21
Concept Submittal Review at NGB	17 Nov 2010	21
Concept Review Comments	1 Dec 2010	14
Preliminary Submittal (60%) w/ Final Master Plan	26 Jan 2011	56
Preliminary Submittal Review	16 Feb 2011	21
Contract Document Submittal On Board Review (75%)	16 Mar 2011	28
Prefinal Submittal (90%)	11 May 2011	56
Prefinal Submittal Review	1 Jun 2011	21
Type B, Bid Final Submittal(100%)	22 Jun 2011	21
CM/GC - Contractor	Total Sched Compl Date	425 Days
Prepare Draft CM/GC RFP and Advertisement	9-Jul-10	Days
Review & Comments Received	15-Jul-10	6
Advertisement Date	22-Jul-10	7
CM/GC Pre-Submittal Meeting (in Windsor)	4-Aug-10	13
Questions/Response Deadline	12-Aug-10	8
CM/GC RFP's Due	27-Aug-10	15
Preliminary Selection Board Reviews RFP's	31-Aug-10	4
CM/GC Interview Short List Announced	1-Sep-10	1
CM/GC Oral Interviews (at JFHQ)	7-Sep-10	6
Final CM/GC Selection Announced	8-Sep-10	1
Prepare SC4.1 and 86R Funding Request	9-Sep-10	1
Prepare CM/GC Contract (For Pre-Construction Services)	26-Sep-10	17
Executed CM/GC Contract (For Pre-Construction Services)	25-Oct-10	29
Receive Preliminary GMP	18-Mar-11	144
Receive Final GMP	15-Jun-11	89
Prepare SC4.1 and 87R Funding Request	16-Jun-11	1
Executed CM/GC Contract (GMP Amount)	13-Jul-11 Total	28
Construction	Total 19-Dec-12	
	19-Dec-12	525