

**DEPARTMENT OF THE ARMY
ARMY NATIONAL GUARD**

**FISCAL YEAR (FY) 2012
BUDGET ESTIMATE**

**MILITARY CONSTRUCTION
PROGRAM**



SUBMITTED TO CONGRESS

FEBRUARY 2011

DEPARTMENT OF THE ARMY
MILITARY CONSTRUCTION FY 2012 PROGRAM
ARMY NATIONAL GUARD

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PROJECT DATA	TOTAL REQUEST (\$000)	
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1. Alabama.....	16,500	1
2. Arizona.....	17,800	7
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4. California.....	46,160	19
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13. Maryland.....	35,400	139
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15. Minnesota.....	8,400	163
16. Mississippi.....	64,600	169
17. Nebraska.....	31,100	185
18. Nevada.....	23,000	197
19. New Jersey.....	49,000	203
20. New Mexico.....	5,200	209
21. North Carolina.....	3,700	215
22. Oklahoma.....	13,361	221
23. Oregon.....	13,800	231
24. Puerto Rico.....	57,000	237
25. South Carolina.....	4,300	243
26. Utah.....	6,500	249
27. Virginia.....	11,000	255
28. West Virginia.....	10,000	261
29. Wisconsin.....	7,000	267
30. Wyoming.....	8,900	273
31. Worldwide Various.....	32,371	279
TOTAL	\$773,592	

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-----	CAT	PROJECT	PROJECT TITLE/COUNT	NEW/ CURRENT MISSION	ARMY REQUEST \$000	1390 PAGE
-----	CODE	NUMBER	-----	-----	-----	-----
<u>Alabama</u>						
		Anniston, Fort McClellan ARNG Training Center , AL				
	171	10263	READINESS CENTER PHASE II	Current	16,500	1
	<u>TOTAL: Alabama</u>		<u>1 Project</u>		<u>16,500</u>	
<u>Arizona</u>						
	Phoenix, Papago Military Reservation, AZ					
	171	40294	Readiness Center	Current	17,800	7
	<u>TOTAL: Arizona</u>		<u>1 Project</u>		<u>17,800</u>	
<u>Arkansas</u>						
	Fort Smith, Fort Chaffee Maneuver Training Cente, AR					
	178	50172	Convoy LF/Entry Control Pt	Current	3,500	13
	<u>TOTAL: Arkansas</u>		<u>1 Project</u>		<u>3,500</u>	
<u>California</u>						
	San Luis Obispo, Camp San Luis Obispo Intermediate Tr, CA					
	214	60170	Field Maintenance Shop	Current	8,000	19
	San Miguel, Camp Roberts Maneuver Training Cente, CA					
	211	60438	Tactical Unmanned Aircraft Facility	Current	6,160	25
	812	60009	Utilities Replacement PH 1	Current	32,000	30
	<u>TOTAL: California</u>		<u>3 Projects</u>		<u>46,160</u>	

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CAT CODE ----	PROJECT NUMBER -----	PROJECT TITLE/COUNT -----	-----	-----	----
<u>Colorado</u>					
Alamosa, Alamosa Readiness Center, CO					
171	80126	READINESS CENTER	New	6,400	35
Aurora, Buckley Air Force Base, CO					
211	80206	Tactical Unmanned Aircraft System Facility	Current	3,600	41
Colorado Springs, Colorado Springs Readiness Center, CO					
721	80093	Barracks Complex (ORTC)	Current	43,000	47
<u>TOTAL: Colorado</u>			<u>3 Projects</u>	<u>53,000</u>	
<u>District of Columbia</u>					
Washington, NAS Anacostia, DC					
610	110007	US Property & Fiscal Office Alteration	Current	5,300	53
<u>TOTAL: District of Columbia</u>			<u>1 Project</u>	<u>5,300</u>	
<u>Florida</u>					
Starke, Camp Blanding Maneuver Training Cent, FL					
178	120188	Convoy Live Fire/Entry Control	Current	2,400	59
178	120193	Live Fire Shoot House	Current	3,100	64
<u>TOTAL: Florida</u>			<u>2 Projects</u>	<u>5,500</u>	

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<u>Georgia</u>					
Atlanta, Atlanta Readiness Center, GA					
171	130120	READINESS CENTER	New	11,000	69
Hinesville, Hinesville Readiness Center, GA					
214	130063	Maneuver Area Train & Equip Site PH 1	Current	17,500	75
Macon, Macon Regional Training Institute, GA					
171	130068	Readiness Center Phase I	Current	14,500	81
<u>TOTAL: Georgia</u>			<u>3 Projects</u>	<u>43,000</u>	
<u>Hawaii</u>					
Kapolei, Kalaeloa Readiness Center, HI					
171	150043	Readiness Center Ph1	Current	33,000	87
<u>TOTAL: Hawaii</u>			<u>1 Project</u>	<u>33,000</u>	
<u>Illinois</u>					
Normal, Normal Readiness Center, IL					
171	170801	READINESS CENTER	New	10,000	93
<u>TOTAL: Illinois</u>			<u>1 Project</u>	<u>10,000</u>	

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Indiana

Edinburgh, Camp Atterbury, IN

141	180156	Deployment Processing Facility	Current	8,900	99
721	180160	Operation Readiness Training Complex 1	Current	25,000	104
721	180161	Operation Readiness Training Complex 2	Current	27,000	109
860	180142	Railhead Expansion and Container Facility	Current	21,000	114

Indianapolis, Stout Field, IN

171	180012	Joint Forces Headquarters Add/Alt	Current	25,700	121
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<u>TOTAL: Indiana</u>	<u>5 Projects</u>	<u>107,600</u>
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Maine

Bangor, Bangor Training Site, ME

171	230046	READINESS CENTER	New	15,600	127
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Brunswick, Brunswick Naval Air Station Trainin, ME

171	230071	Armed Forces Reserve Center	Current	23,000	133
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<u>TOTAL: Maine</u>	<u>2 Projects</u>	<u>38,600</u>
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Maryland

Dundalk, CSM Jerome M Grollman Readiness Cent, MD

171	240017	Readiness Center Add/Alt	Current	16,000	139
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La Plata, BG William Smallwood Readiness Cente, MD

171	240193	Readiness Center	New	9,000	145
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CAT CODE	PROJECT NUMBER	PROJECT TITLE/COUNT	MISSION	\$000	PAGE
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Westminster, MG Henry C Evans Readiness Center, MD					
171	240187	Readiness Center Add/Alt	New	10,400	151
<u>TOTAL: Maryland</u>		<u>3 Projects</u>		<u>35,400</u>	
<u>Massachusetts</u>					
Natick, Natick Readiness Center, MA					
171	250135	READINESS CENTER	Current	9,000	157
<u>TOTAL: Massachusetts</u>		<u>1 Project</u>		<u>9,000</u>	
<u>Minnesota</u>					
Little Falls, Camp Ripley, MN					
178	270266	Multi Purpose Machine Gun	Current	8,400	163
<u>TOTAL: Minnesota</u>		<u>1 Project</u>		<u>8,400</u>	
<u>Mississippi</u>					
Hattiesburg, MTA Camp Shelby, MS					
141	280387	DEPLOYMENT UNIT PROCESSING FAC	Current	12,600	169
721	280315	Troop Housing (ORTC) Ph1	Current	25,000	175
721	280389	Operations Readiness Training Complex	Current	27,000	180
<u>TOTAL: Mississippi</u>		<u>3 Projects</u>		<u>64,600</u>	

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<u>Nebraska</u>					
	Grand Island, Grand Island Readiness Ctr and AASF , NE				
171	310085	Readiness Center	Current	22,000	185
	Mead, Mead Trng Spt/Field Maint Shop 06/Ut, NE				
171	310086	READINESS CENTER	New	9,100	191
<u>TOTAL: Nebraska</u>		<u>2 Projects</u>		<u>31,100</u>	
<u>Nevada</u>					
	Las Vegas, Henderson Readiness Center, NV				
214	320070	Field Maintenance Shop	Current	23,000	197
<u>TOTAL: Nevada</u>		<u>1 Project</u>		<u>23,000</u>	
<u>New Jersey</u>					
	Lakehurst, Lakehurst Naval Air Station Training, NJ				
211	340115	ARMY AVIATION SUPPORT FACILITY	Current	49,000	203
<u>TOTAL: New Jersey</u>		<u>1 Project</u>		<u>49,000</u>	
<u>New Mexico</u>					
	Santa Fe, Santa Fe Army Aviation Support Facil, NM				
171	350115	READINESS CENTER ADD/ALT	New	5,200	209
<u>TOTAL: New Mexico</u>		<u>1 Project</u>		<u>5,200</u>	

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<u>North Carolina</u>					
Greensboro, Greensboro Readiness Center, NC					
171	370899	Readiness Center Add/Alt	Current	3,700	215
<u>TOTAL: North Carolina</u>				<u>3,700</u>	
<u>Oklahoma</u>					
Braggs, Camp Gruber Training Center, OK					
178	400606	Live Fire Shoot House	Current	3,000	221
179	400605	Upgrade Combined Arms Collective Training Fa	Current	10,361	226
<u>TOTAL: Oklahoma</u>				<u>13,361</u>	
<u>Oregon</u>					
The Dalles, The Dalles Readiness Center, OR					
171	410026	Readiness Center	Current	13,800	231
<u>TOTAL: Oregon</u>				<u>13,800</u>	
<u>Puerto Rico</u>					
Guaynabo, Ft Buchanan Readiness Center, PR					
171	430010	Readiness Center	Current	57,000	237
<u>TOTAL: Puerto Rico</u>				<u>57,000</u>	

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<u>South Carolina</u>					
	Allendale, Allendale Readiness Center, SC				
171	450403	Readiness Center Add/Alt	New	4,300	243
<u>TOTAL: South Carolina</u>		<u>1 Project</u>		<u>4,300</u>	
<u>Utah</u>					
	Riverton, MTA-L Camp Williams, UT				
178	490618	Multipurpose Machine Gun (MPMG) Range	Current	6,500	249
<u>TOTAL: Utah</u>		<u>1 Project</u>		<u>6,500</u>	
<u>Virginia</u>					
	Blackstone, Fort Pickett, VA				
179	510307	Combined Arms Collective Training Facility	Current	11,000	255
<u>TOTAL: Virginia</u>		<u>1 Project</u>		<u>11,000</u>	
<u>West Virginia</u>					
	Buckhannon, Buckhannon Readiness Center, WV				
171	540085	Readiness Center Phase I	New	10,000	261
<u>TOTAL: West Virginia</u>		<u>1 Project</u>		<u>10,000</u>	

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<u>Wisconsin</u>					
	Tomah, Camp Williams, WI				
211	550245	Tactical Unmanned Aircraft System Facility	New	7,000	267
<u>TOTAL: Wisconsin</u>		<u>1 Project</u>		<u>7,000</u>	
<u>Wyoming</u>					
	Cheyenne, Cheyenne Readiness Center, WY				
171	560702	Readiness Center	Current	8,900	273
<u>TOTAL: Wyoming</u>		<u>1 Project</u>		<u>8,900</u>	
<u>Worldwide Various</u>					
	Minor Construction, WW				
000		UNSPECIFIED MINOR CONSTRUCTION	Current	11,700	279
	Planning and Design, WW				
000		Planning and Design	Current	20,671	281
<u>TOTAL: Worldwide Various</u>		<u>2 Projects</u>		<u>32,371</u>	
 <u>GRAND TOTAL</u>					
	Total Cost of New Mission projects		(11)	98,000	
	Total Cost of Current Mission Projects		(39)	675,592	
	Total Cost of other line items		(0)	0	
	<u>Total Cost of FY 2012 MCNG Projects</u>		<u>(50)</u>	<u>773,592</u>	

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APPROPRIATION LANGUAGE

No applicable language received.

CONGRESSIONAL REPORTS

No applicable reports received.

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Prior FYDP PB11	Change	Explanation	Proj No	MDEP	Pgm
2012	2012	2012	2012				0		2012	AA	AA
2012	AL	Fort McClellan TC	Readiness Center Ph2	171	16,500	16,500	0		010263	EAMF	Mod For
2012	AZ	Papago Military Reservation	Readiness Center	171	17,800	17,800	0		040294	EGRO	Grow
2012	AR	Fort Chaffee	Convoy Live Fire/Entry Control Point Range	178	3,500	3,500	0		050172	VSRM	Range
2012	CA	Camp San Luis Obispo	Field Maintenance Shop	214	8,000	8,000	0		060170	ERVT	Revit
2012	CA	Camp Roberts	Utilities Replacement Ph1	832	32,000	32,000	0		060009	ERVT	Mod For
2012	CA	Camp Roberts	Tactical Unmanned Aircraft System Facility	211	6,160	6,160	0		060438	EAMF	Revit
2012	CO	Fort Carson	Barracks Complex (ORTC)	721	43,000	43,000	0		080093	E3H6	Revit
2012	CO	Alamosa	Readiness Center	171	6,400	6,400	0		080126	EGRO	Grow
2012	CO	Aurora	Tactical Unmanned Aircraft System Facility	211	3,600	3,600	0		080206	EGRO	Grow
2012	DC	Washington	United States Property and Fiscal Office, Add/Alt	610	5,300	5,300	0		110007	ERVT	Mod For
2012	FL	Camp Blanding	Convoy Live Fire/Entry Control Point Range	178	2,400	2,400	0		120188	VSRM	Range
2012	FL	Camp Blanding	Live Fire Shoot House	178	3,100	3,100	0		120193	VSRM	Range
2012	GA	Hinesville	Maneuver Area Training & Equipment Site Ph1	214	17,500	0	17,500	Moved 2013 to 2012	130063	ERVT	Revit
2012	GA	Macon	Readiness Center Ph1	171	14,500	0	14,500	Moved 2013 to 2012	130068	EAMF	Mod For
2012	GA	Atlanta	Readiness Center	171	11,000	11,000	0		130120	EGRO	Grow
2012	HI	Kalaeloa	Readiness Center Ph1	171	33,000	33,000	0		150043	ERVT	Revit
2012	IL	Normal	Readiness Center	171	10,000	10,000	0		170801	EGRO	Grow
2012	IN	Indianapolis	JFHQ Add/Alt	171	25,700	0	25,700	Indiana project exchange. 180144 move from 2012 to 2013. 180012 move from 2013 to 2012. Includes an increase in funding for Air Guard space.	180012	ERVT	Revit
2012	IN	Camp Atterbury	Railhead Expansion & Container Facility	860	21,000	15,000	6,000	Increased Cost	180142	EFPO	EFPO
2012	IN	Allen County	Readiness Center	171	0	25,000	(25,000)	Indiana project exchange. 180144 move from 2012 to 2013. 180012 move from 2013 to 2012.	180144	EGRO	Grow
2012	IN	Camp Atterbury	Deployment Processing Facility	141	8,900	8,900	0		180156	EFPO	EFPO
2012	IN	Camp Atterbury	Operations Readiness Training Complex 1	721	25,000	25,000	0		180160	E3H9	Revit
2012	IN	Camp Atterbury	Operations Readiness Training Complex 2	721	27,000	27,000	0		180161	E3H9	Revit
2012	ME	Bangor	Readiness Center	171	15,600	15,600	0		230046	ERVT	Revit
2012	ME	Brunswick	Armed Forces Reserve Center	171	23,000	23,000	0		230071	ERVT	Mod For
2012	MD	Dundalk	Readiness Center Add/Alt	171	16,000	16,000	0		240017	EAMF	Mod For
2012	MD	Westminster	Readiness Center Add/Alt	171	10,400	10,400	0		240187	EGRO	Grow
2012	MD	LaPlata	Readiness Center	171	9,000	9,000	0		240193	EGRO	Grow
2012	MA	Natick	Readiness Center	171	9,000	9,000	0		250135	EGRO	Grow
2012	MN	Camp Ripley	Multi Purpose Machine Gun Range	178	8,400	8,400	0		270266	VSRM	Range

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Prior FYDP PB11	Change	Explanation	Proj No	MDEP	Pgm
2012	MS	Camp Shelby	Troop Housing (ORTC) Ph1	721	25,000	25,000	0		280315	E3H9	Revit
2012	MS	Camp Shelby	Rail System & Container Facility	860	0	5,200	(5,200)	Project Deleted	280386	EFPO	EFPO
2012	MS	Camp Shelby	Deployment Processing Facility	141	12,600	13,400	(800)	Reduced Cost	280387	EFPO	EFPO
2012	MS	Camp Shelby	Operations Readiness Training Complex	721	27,000	27,000	0		280389	E3H9	Revit
2012	MO	Kansas City	Readiness Center	171	0	1,900	(1,900)	Moved 2012 to 2013 TAG request	290215	EGRO	Grow
2012	MO	Monett	Readiness Center	171	0	820	(820)	Moved 2012 to 2013 TAG request	290216	EGRO	Grow
2012	MO	Perryville	Readiness Center	171	0	700	(700)	Moved 2012 to 2013 TAG request	290217	EGRO	Grow
2012	NE	Grand Island	Readiness Center	171	22,000	22,000	0		310085	ERVT	Revit
2012	NE	Mead	Readiness Center	171	9,100	9,100	0		310086	EGRO	Grow
2012	NV	Las Vegas	Field Maintenance Shop	214	23,000	23,000	0		320070	EAMF	Mod For
2012	NJ	Lakehurst	Army Aviation Support Facility	211	49,000	49,000	0		340115	EAMF	Mod For
2012	NM	Santa Fe	Readiness Center Add/Alt	171	5,200	5,200	0		350115	EAMF	Mod For
2012	NC	Greensboro	Readiness Center Add/Alt	171	3,700	3,700	0		370899	EGRO	Grow
2012	OK	Camp Gruber	Upgrade:Combined Arms Collective Training Facility	178	10,361	18,500	(8,139)	Reduced cost based on execution experience of similar projects.	400605	VSRM	Range
2012	OK	Camp Gruber	Live Fire Shoot House	178	3,000	3,000	0		400606	VSRM	Range
2012	OR	The Dalles	Readiness Center	171	13,800	13,800	0		410026	ERVT	Revit
2012	PR	Fort Buchanan	Readiness Center	171	57,000	57,000	0		430010	EAMF	Mod For
2012	PR	Gurabo	Readiness Center	171	0	11,400	(11,400)	PR TAG request to move funding from 430805 to 430803. Increased cost for 430803. Moved 2012 to 2013 TAG	430803	EGRO	Grow
2012	PR	Ceiba	Readiness Center	171	0	2,200	(2,200)	Moved 2012 to 2013 TAG request	430804	EGRO	Grow
2012	PR	Fort Buchanan	Readiness Center	171	0	3,400	(3,400)	PR TAG request to move funding from 430805 to 430803. Cancel 430805.	430805	EGRO	Grow
2012	PR	Camp Santiago	Readiness Center	171	0	3,800	(3,800)	Moved 2012 to 2013 TAG request	430806	EGRO	Grow
2012	SC	Barnwell	Readiness Center	171	0	4,600	(4,600)	Moved 2012 to 2013 TAG request	450106	EGRO	Grow
2012	SC	Florence	Readiness Center	171	0	5,200	(5,200)	Moved 2012 to 2013 TAG request	450368	EGRO	Grow
2012	SC	Allendale	Readiness Center Add/Alt	171	4,300	4,300	0		450403	EGRO	Grow
2012	SC	Laurens	Readiness Center	171	0	6,200	(6,200)	Moved 2012 to 2013 TAG request	450407	EGRO	Grow
2012	UT	Camp Williams	Multi Purpose Machine Gun Range	178	6,500	6,500	0		490618	VSRM	Range
2012	VA	Fort Pickett	Combined Arms Collective Training Facility	179	11,000	19,500	(8,500)	Reduced cost based on execution experience of similar projects.	510307	VSRM	Range
2012	WI	Camp Williams	Tactical Unmanned Aircraft System Facility	211	7,000	7,000	0		550245	EGRO	Grow
2012	WV	Buckhannon	Readiness Center Ph1	171	10,000	10,000	0		540085	EGRO	Grow
2012	WY	Cheyenne	Readiness Center	171	8,900	0	8,900	Moved 2013 to 2012	560702	ERVT	Revit
2012	ZZZ	Various	Unspecified Minor Construction		11,700	11,700	0		990022	E315	
2012	ZZZ	Various	Planning and Design		20,671	21,351	(680)		990033	E314	
			Total FY 2012 Program Request		773,592	789,531	-15,939				
2013	2013	2013	2013				0		2013	AA	AA
2013	AL	Fort McClellan	Live Fire Shoot House	178	5,500	3,200	2,300	Range program cost adjustment	010278	VSRM	Range
2013	CA	Fort Irwin	Maneuver Area Training & Equipment Site Ph3	214	25,000	25,000	0		060413	ERVT	Revit
2013	CT	Camp Hartell	Combined Support Maintenance Shop	214	32,000	32,000	0		090043	EAMF	Mod For
2013	DE	Bethany Beach	Regional Training Institute Ph1	171	5,500	5,443	57	Increased cost	100010	ERVT	Revit
2013	DC	DC Armory	DC Armory Renovation	171	12,629	12,629	0		110021	ERVT	Revit
2013	FL	Miramar	Readiness Center	171	14,000	14,000	0		120102	ERVT	Revit

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal			Facility	Budgeted	Prior FYDP						
Year	State	Town or Installation	Project Title	Category	Amount	PB11	Change	Explanation	Proj No	MDEP	Pgm
2013	FL	Camp Blanding	Upgrade: Combined Arms Collective Training Facility	178	16,097	17,500	(1,403)	Reduced cost based on execution experience of similar projects.	120192	VSRM	Range
2013	FL	Camp Blanding	Urban Assault Course	178	3,000	3,000	0		120194	VSRM	Range
2013	GA	Hinesville	Maneuver Area Training & Equipment Site Ph1	214	0	17,500	(17,500)	Moved 2013 to 2012	130063	ERVT	Revit
2013	GA	Macon	Readiness Center Ph1	171	0	14,500	(14,500)	Moved 2013 to 2012	130068	EAMF	Mod For
2013	GU	Barrigada	JFHQ Add/Alt Ph4	171	8,523	8,523	0		140040	ERVT	Mod For
2013	HI	Kapolei	Army Aviation Support Facility Ph1	211	28,814	28,814	0		150023	EAMF	Mod For
2013	ID	Orchard(MATES)	ORTC(Barracks)Ph2	721	45,000	45,000	0		160100	E3H9	Revit
2013	IL	Kankakee	Readiness Center	171	14,000	14,000	0		170033	EAMF	Mod For
2013	IL	Kankakee	Army Aviation Support Facility	211	28,193	28,193	0		170127	EAMF	Mod For
2013	IN	Indianapolis	JFHQ Add/Alt	171	0	24,801	(24,801)	Indiana project exchange. 180144 move from 2012 to 2013. 180012 move from 2013 to 2012.	180012	ERVT	Revit
2013	IN	Allen County	Readiness Center	171	24,801	0	24,801	Indiana project exchange. 180144 move from 2012 to 2013. 180012 move from 2013 to 2012.	180144	EGRO	Grow
2013	IN	Terre Haute	Field Maintenance Shop	214	8,952	8,952	0		180106	ERVT	Mod For
2013	IA	Camp Dodge	Urban Assault Course	178	3,000	3,000	0		190142	VSRM	Range
2013	KS	Topeka	Taxiway, Ramp & Hangar Alterations	112	9,500	9,500	0		200102	ERVT	Mod For
2013	KY	Frankfort	Army Aviation Support Facility	211	32,000	32,000	0		210001	EAMF	Mod For
2013	MA	Camp Edwards	Unit Training Equipment Site	214	22,273	22,273	0		250065	ERVT	Revit
2013	MN	Camp Ripley	Scout Reconnaissance Range	178	18,500	18,500	0		270236	VSRM	Range
2013	MN	Saint Paul	Readiness Center	171	17,021	17,021	0		270238	EAMF	Mod For
2013	MN	Camp Ripley	Convoy Live Fire/Entry Control Point Range	178	4,100	4,100	0		270258	VSRM	Range
2013	MO	Fort Leonard Wood	Regional Training Institute	171	18,254	18,254	0		290176	ERVT	Revit
2013	MO	Kansas City	Readiness Center	171	1,900	0	1,900	Moved 2012 to 2013 TAG Request	290215	EGRO	Grow
2013	MO	Monett	Readiness Center	171	820	0	820	Moved 2012 to 2013 TAG Request	290216	EGRO	Grow
2013	MO	Perryville	Readiness Center	171	700	0	700	Moved 2012 to 2013 TAG Request	290217	EGRO	Grow
2013	NJ	Sea Girt	Regional Training Institute Ph1	721	19,724	19,724	0		340110	EITS	Revit
2013	NY	Stormville	Combined Support Maintenance Shop Ph1	214	23,988	0	23,988	NY TAG request to delay 360161 from 2013 to 2014 and accelerate 360139 from 2014 to 2013 and exchange funding amounts between these projects.	360139	EAMF	Mod For
2013	NY	New York	Readiness Center Add/Alt	171	0	23,988	(23,988)	NY TAG request to delay 360161 from 2013 to 2014 and accelerate 360139 from 2014 to 2013 and exchange funding amounts between these projects.	360161	EAMF	Mod For
2013	OH	Delaware	Readiness Center	171	12,000	12,000	0		390230	ERVT	Revit
2013	OH	Chillicothe	Field Maintenance Shop Add/Alt	214	3,100	3,100	0	Moved 2013 to 2012	390256	EAMF	Mod For
2013	OK	Camp Gruber	Operations Readiness Training Complex	171	25,000	25,000	0		400066	ERVT	Mod For
2013	PA	Fort Indiantown Gap	Combined Arms Collective Training Facility Ph2	178	8,000	8,000	0		420372	VSRM	Range
2013	PA	Fort Indiantown Gap	Combat Pistol/Military Pistol Qualification Course	178	0	2,300	(2,300)	Range program moved 2013 to 2014, cost reduction	420504	VSRM	Range
2013	PR	San Juan	Readiness Center (JFHQ)	171	15,000	15,000	0		430081	ERVT	Mod For
2013	PR	Gurabo	Readiness Center	171	14,800	0	14,800	PR TAG request to move funding from 430805 to 430803. Increased cost for 430803. Moved 2012 to 2013 TAG request	430803	EGRO	Grow

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal				Facility	Budgeted	Prior FYDP						
Year	State	Town or Installation	Project Title	Category	Amount	PB11	Change	Explanation	Proj No	MDEP	Pgm	
2013	PR	Ceiba	Readiness Center	171	2,200	0	2,200	Moved 2012 to 2013 TAG Request	430804	EGRO	Grow	
2013	PR	Camp Santiago	Readiness Center	171	3,800	0	3,800	Moved 2012 to 2013 TAG request	430806	EGRO	Grow	
2013	SC	Barnwell	Readiness Center	171	4,600	0	4,600	Moved 2012 to 2013 TAG request	450106	EGRO	Grow	
2013	SC	Greenville	Field Maintenance Shop	214	12,839	12,839	0		450131	EAMF	Mod For	
2013	SC	Florence	Readiness Center	171	5,200	0	5,200	Moved 2012 to 2013 TAG request	450368	EGRO	Grow	
2013	SC	Laurens	Readiness Center	171	6,200	0	6,200	Moved 2012 to 2013 TAG request	450407	EGRO	Grow	
2013	SC	Florence	Field Maintenance Shop Ph2	214	12,764	12,764	0		450424	EAMF	Mod For	
2013	TX	Fort Worth	Readiness Center	171	12,633	12,633	0		480243	ERVT	Revit	
2013	UT	Camp Williams	BEQ Facility (Regional Training Institute)	721	15,345	15,345	0		490076	E3H6	Mod For	
2013	UT	Camp Williams	Regional Training Institute Ph2	721	23,683	23,683	0		490444	EITS	Revit	
2013	WA	Fort Lewis	Readiness Center	171	35,000	35,000	0		530015	EAMF	Mod For	
2013	WV	Logan	Readiness Center	171	14,186	14,186	0		540071	ERVT	Mod For	
2013	WI	Wausau	Field Maintenance Shop	214	5,810	5,810	0		550142	ERVT	Revit	
2013	WI	Portage	Readiness Center Add/Alt	171	5,500	5,500	0		550161	ERVT	Mod For	
2013	WY	Camp Guernsey	Urban Assault Course	178	3,000	3,000	0		560047	VSRM	Range	
2013	WY	Cheyenne	Readiness Center	171	0	8,904	(8,904)	Moved 2013 to 2012	560702	ERVT	Revit	
2013	WY	Camp Guernsey	Live Fire Shoot House	178	3,100	3,100	0		560996	VSRM	Range	
2013	ZZZ	Various	Unspecified Minor Construction		12,000	12,000	0		990022	E315		
2013	ZZZ	Various	Planning and Design		12,010	11,383	627		990033	E314		
			Total FY 2013 Program Request		711,559	712,962	(1,403)					
2014	2014	2014	2014				0		2014	AA	AA	
2014	AR	Searcy	Field Maintenance Shop	214	7,000	7,000	0		050139	EAFS	Revit	
2014	AR	Fort Chaffee	Scout RECCE w/Infantry Squad Battle Course	178	20,186	21,000	(814)	Reduced cost based on execution experience.	050182	VSRM	Range	
2014	AZ	Camp Navajo	Multipurpose Machine Gun Range	178	7,400	7,400	0		040221	VSRM	Range	
2014	DE	Dagsboro	Readiness Center	171	7,058	7,058	0		100049	ERVT	Mod For	
2014	FL	Eglin AFB	Readiness Center	171	5,528	5,528	0		120176	ERVT	Mod For	
2014	FL	Camp Blanding	Multipurpose Training Range (MPTR)	178	16,000	18,000	(2,000)	Range program cost adjustment	120214	VSRM	Range	
2014	ID	Orchard Range Training Site, Boise	Upgrade:Multipurpose Range Complex(MPRC-Range1)	178	20,000	20,000	0		160170	VSRM	Range	
2014	IA	Camp Dodge	Combined Arms Collective Training Facility	179	5,700	5,700	0		190134	VSRM	Range	
2014	ME	Augusta	Armed Forces Reserve Center (JFHQ)	171	22,804	22,804	0		230113	ERVT	Mod For	
2014	MD	Reisterstown	United States Property and Fiscal Office	442	11,166	11,166	0		240028	ERVT	Mod For	
2014	MA	Camp Edwards	Regional Training Institute	171	18,962	18,962	0		250095	ERVT	Mod For	
2014	MI	Camp Grayling	Barracks Replacement (ORTC) Ph2	721	17,000	17,000	0		260051	E3H9	Revit	
2014	MI	Camp Custer	Light Demolition Range	178	1,600	1,600	0		260216	VSRM	Range	
2014	MN	Stillwater	Readiness Center	171	14,136	14,136	0		270014	EAMF	Mod For	
2014	MS	Pascagoula	Readiness Center	171	4,500	4,500	0		280272	EAMF	Mod For	
2014	MT	Miles City	Readiness Center	171	11,000	11,000	0		300032	EAMF	Mod For	
2014	MT	Helena	Readiness Center Add/Alt	171	38,000	38,000	0		300128	EAMF	Mod For	
2014	NJ	Sea Girt	Regional Training Institute Ph2	171	15,396	15,396	0		340112	ERVT	Mod For	
2014	NM	Alamogordo	Readiness Center Add/Alt	171	4,775	4,775	0		350029	ERVT	Mod For	
2014	NY	Stormville	Combined Support Maintenance Shop Ph1	214	0	31,000	(31,000)	NY TAG request to delay 360161 from 2013 to 2014 and accelerate 360139 from 2014 to 2013 and exchange funding amounts between these projects.	360139	EAMF	Mod For	

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal Year	State	Town or Installation	Project Title	Facility Category	Budgeted Amount	Prior FYDP PB11	Change	Explanation	Proj No	MDEP	Pgm
2014	NY	New York	Readiness Center Add/Alt	171	31,000	0	31,000	NY TAG request to delay 360161 from 2013 to 2014 and accelerate 360139 from 2014 to 2013 and exchange funding amounts between these projects.	360161	EAMF	Mod For
2014	PA	Fort Indiantown Gap	EAATS Aviation Training and Maintenance Facility	171	40,158	40,158	0		420051	ERVT	Mod For
2014	PA	Fort Indiantown Gap	Combat Pistol/Military Pistol Qualification Course	178	2,000		2,000	Range program moved 2013 to 2014, cost reduction	420504	VSRM	Range
2014	PA	Fort Indiantown Gap	Heavy Sniper Range	178	4,300	4,300	0		420505	VSRM	Range
2014	SC	Camp McCrady	10/25M Range	178	1,900	1,900	0		450462	VSRM	Range
2014	VT	Lamoille County	Field Maintenance Shop Ph1	214	4,397	4,397	0		500036	ERVT	Mod For
2014	VA	Sandston	Readiness Center (JFHQ)	171	27,000	27,000	0		510065	ERVT	Mod For
2014	WA	Spokane	Limited Army Aviation Support Facility	211	18,581	18,581	0		530030	EAMF	Mod For
2014	ZZZ	Various	Unspecified Minor Construction		12,759	12,759	0		990022	E315	
2014	ZZZ	Various	Planning and Design		22,405	22,405	0		990033	E314	
			Total FY 2014 Program Request		412,711	413,525	(814)				
2015	2015	2015	2015				0		2015	AA	AA
2015	AK	Camp Denali	United States Property and Fiscal Office Facility	610	27,000	27,000	0		020143	ERVT	Revit
2015	AZ	Mojave County	Readiness Center	171	13,000	13,000	0		040035	EAFS	Revit
2015	AZ	Camp Navajo	Infantry Squad Battle Course	178	3,000	3,000	0		040250	VSRM	Range
2015	CA	Camp Roberts	Multi Purpose Machine Gun Range	178	9,000	9,000	0		060441	VSRM	Range
2015	CO	Fort Carson	Readiness Center	171	16,565	16,565	0		080115	EAFS	Revit
2015	FL	Camp Blanding	Multi Purpose Machine Gun Range	178	8,100	8,100	0		120213	VSRM	Range
2015	IL	Marseilles	Urban Assault Course	178	3,500	3,500	0		170909	VSRM	Range
2015	IN	Camp Atterbury	Multi Purpose Machine Gun Range	178	4,000	4,000	0		180162	VSRM	Range
2015	KS	Kansas City	Readiness Center	171	33,000	33,000	0		200101	EAMF	Mod For
2015	LA	Camp Minden	Modified Record Fire Range	178	4,500	4,500	0		220199	VSRM	Range
2015	MD	Easton	Readiness Center	171	13,796	13,796	0		240173	EAMF	Mod For
2015	MS	Camp Shelby	Simulator Bldg (Non-Motion) Ph1	172	16,985	16,985	0		280230	EAFS	Revit
2015	MO	Jefferson Barracks	Field Maintenance Shop	214	9,074	9,074	0		290191	ERVT	Revit
2015	NH	Manchester	Field Maintenance Shop	214	20,400	20,400	0		330019	EAFS	Revit
2015	ND	Valley City	Field Maintenance Shop	214	10,746	10,746	0		380073	EAFS	Revit
2015	OH	Ravenna	Combat Pistol Qualification Course	178	3,500	3,500	0		390278	VSRM	Range
2015	OH	Ravenna	Multi Purpose Machine Gun Range	178	6,000	6,000	0		390281	VSRM	Range
2015	OR	Boardman	Multi Purpose Machine Gun Range	178	10,000	10,000	0		410133	VSRM	Range
2015	OR	Salem	Joint Force Hqts Add/Alt Ph1	171	15,000	15,000	0		410301	ERVT	Revit
2015	PR	Salinas	Maneuver Area Training & Equipment Site Addition	218	5,560	5,560	0		430070	ERVT	Revit
2015	RI	North Smithfield	Readiness Center	171	12,924	12,924	0		440040	EAFS	Revit
2015	SC	Camp McCrady	Multi Purpose Machine Gun Range	178	4,500	4,500	0		450377	VSRM	Range
2015	TX	South Texas	Land Acquisition	178	40,000	40,000	0		480289	VSRM	Range
2015	TX	Camp Swift	Live Fire Exercise Breach	178	900	900	0		480903	VSRM	Range
2015	WY	Camp Guernsey	Regional Training Institute Ph1	171	31,000	31,000	0		560060	EITS	Revit
2015	ZZZ	Various	Unspecified Minor Construction		9,314	9,314	0		990022	E315	
2015	ZZZ	Various	Planning and Design		22,106	22,804	(698)		990033	E314	
			Total FY 2015 Program Request		353,470	354,168	(698)				

**Military Construction Army National Guard, Future Years Defense Program
FY 2012- FY 2016**

Fiscal				Facility	Budgeted	Prior FYDP						
Year	State	Town or Installation	Project Title	Category	Amount	PB11	Change	Explanation	Proj No	MDEP	Pgm	
2016	2016	2016	2016				0		2016	AA	AA	
2016	AZ	Safford	Readiness Center	171	11,000	0	11,000	Accelerated From Infrastructure Requirements Plan	040038	EAFS	Revit	
2016	CT	Windsor Locks	CST-WMD Readiness Center	171	11,000	0	11,000	Accelerated From Infrastructure Requirements Plan	090071	EAFS	Revit	
2016	FL	Camp Blanding	Infantry Squad Battle Course	178	5,000	0	5,000	Range Program Insertion	120218	VSRM	Range	
2016	FL	Camp Blanding	Modified Record Fire Range	178	5,000	0	5,000	Range Program Insertion	120220	VSRM	Range	
2016	HI	Kapolei	Readiness Center (JFHQ)	171	77,291	0	77,291	Restored Project, was last in FY06 FYDP	150301	EAFS	Revit	
2016	ID	Gowen Field	ORTC Barracks	171	56,000	0	56,000	Restored Project, was last in FY06 FYDP	160099	E3H9	Revit	
2016	IL	Marseilles	Modified Record Fire Range	178	5,000	0	5,000	Range Program Insertion	170903	VSRM	Range	
2016	KS	Salina	Combat Pistol Qualification Course	178	4,000	0	4,000	Range Program Insertion	200112	VSRM	Range	
2016	KS	Salina	Modified Record Fire Range	178	5,000	0	5,000	Range Program Insertion	200113	VSRM	Range	
2016	KY	Wendell H. Ford Regional Training	Qualification Training Range	178	6,000	0	6,000	Range Program Insertion	210293	VSRM	Range	
2016	MA	Camp Edwards	Urban Assault Course	178	4,000	0	4,000	Range Program Insertion	250143	VSRM	Range	
2016	MN	Camp Ripley	Qualification Training Range	178	6,000	0	6,000	Range Program Insertion	270269	VSRM	Range	
2016	MN	Camp Ripley	Modified Record Fire Range	178	5,000	0	5,000	Range Program Insertion	270271	VSRM	Range	
2016	MT	Ft William Henry Harrison	Multipurpose Machine Gun Range	178	7,000	0	7,000	Range Program Insertion	300205	VSRM	Range	
2016	NV	Stead	Field Maintenance Shop	171	8,000	0	8,000	Restored Project, was last in FY06 FYDP	320075	EAFS	Revit	
2016	NV	Nellis AFB	Multipurpose Machine Gun Range	178	7,000	0	7,000	Range Program Insertion	320232	VSRM	Range	
2016	NV	Stead	Multipurpose Machine Gun Range	178	5,000	0	5,000	Range Program Insertion	320234	VSRM	Range	
2016	OK	Ardmore	Readiness Center	171	22,000	0	22,000	Accelerated From Infrastructure Requirements Plan	400601	EAMF	Mod For	
2016	OK	Camp Gruber	Combat Pistol Qualification Course	178	3,000	0	3,000	Range Program Insertion	409104	VSRM	Range	
2016	PA	Fort Indiantown Gap	Training Support Center	171	16,000	0	16,000	Simulator Training Program Insertion	420522	TBAS	Sim Tng	
2016	SC	Eastover	Modified Record Fire Range	178	5,000	0	5,000	Range Program Insertion	450464	VSRM	Range	
2016	TX	Camp Swift	Shoothouse	178	4,000	0	4,000	Range Program Insertion	480902	VSRM	Range	
2016	TX	Camp Swift	Infantry Squad Battle Course	178	5,000	0	5,000	Range Program Insertion	480912	VSRM	Range	
2016	UT	Camp Williams	Readiness Center	171	37,000	0	37,000	Accelerated From Infrastructure Requirements Plan	490601	EAMF	Mod For	
2016	ZZZ	Various	Unspecified Minor Construction		10,000	0	10,000		990022	E315		
2016	ZZZ	Various	Planning and Design		30,187	0	30,187		990033	E314		
			Total FY 2016 Program Request		359,478	0	359,478					

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama		INSNO= 01910	4. AREA CONSTRUCTION COST INDEX .82				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Jacksonville, AL 10.00 miles Armory ARNG Oxford, AL 8.00 miles Armory							
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17180	READINESS CENTER PHASE II	8,197 m2 (88,229 SF)	16,500 JUN 2005 JUL 2010				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.							
			24 JUN 2010 (Date)				
9. LAND ACQUISITION REQUIRED None							
			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
17814	Base Defense/ECP Live Fire Range	13 m2 (144 SF)	2,322				
17879	LIVE FIRE SHOOT HOUSE	952 m2 (10,250 SF)	5,363				
21115	TUAS Ready Building	1,545 m2 (16,629 SF)	6,862				
17898	COMBAT AND CITIES RANGE	1,545 m2 (16,629 SF)	6,851				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 MAR 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	168	63	105	0	592	187	405
ACTUAL	128	55	73	0	456	123	333

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama					
INSNO= 01910					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
ARNG ELE 1 (HHC , THEATER SUSTA)	WNF2G1	36312	63702GNGM1	388	275
(HHC , THEATER SUSTA)	WNF2X1	36312	63702GNGM1	67	67
CO A DET 1 (BN INFANTRY BATTALION)	WPKPA1	12031	07245LNG04	46	40
DET 1 (CO VERTICAL CONSTRUCT)	WYOKA1	30545	05418GNG04	55	34
(DET CONCRETE SECTION)	WYQAAA	30548	05520GNG07	12	10
(CO ORD CO, EOD (RECAP)	WYEWAA	30911	09447GNG01	24	30
				<u>592</u>	<u>456</u>
Assigned/Authorized: 77%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		128		128	
TRAILERS		25		25	
TRACKED		0		0	
EQUIPMENT > 30 FT		4		4	
FUEL TRUCK		2		2	
HET		<u>0</u>		<u>0</u>	
TOTALS		159		159	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
			(\$000)		
A. AIR POLLUTION			0		
B. WATER POLLUTION			0		
C. OCCUPATIONAL SAFETY AND HEALTH			0		

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama				4.PROJECT TITLE READINESS CENTER PHASE II		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 010263		8.PROJECT COST (\$000) 16,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						13,014
Readiness Center Addition		m2 (SF)	8,197 (88,229)		1,470	(12,046)
Energy Management Control System		LS	--		--	(241)
SDD and EAct05		LS	--		--	(241)
Antiterrorism Measures		LS	--		--	(246)
Building Information Systems		LS	--		--	(240)
<u>SUPPORTING FACILITIES</u>						2,118
Electric Service		LS	--		--	(202)
Water, Sewer, Gas		LS	--		--	(72)
Paving, Walks, Curbs & Gutters		LS	--		--	(573)
Site Imp(912) Demo()		LS	--		--	(912)
Information Systems		LS	--		--	(13)
Antiterrorism Measures		LS	--		--	(76)
Other		LS	--		--	(270)
ESTIMATED CONTRACT COST						15,132
CONTINGENCY (5.00%)						757
SUBTOTAL						15,889
SUPV, INSP & OVERHEAD (3.82%)						607
TOTAL REQUEST						16,496
TOTAL REQUEST (ROUNDED)						16,500
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign and wash platform. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 3 buildings at Albert Crawford Readiness Center, Abbeville, AL (TOTAL 1,563 m2/16,820 SF), 1 building at Anniston Readiness Center, Anniston, AL (TOTAL 1,089 m2/11,725 SF), 1 building at Berry Readiness Center, Berry, AL (TOTAL 1,089 m2/11,725 SF), 3 buildings at Beveridge Bay Readiness Center, Bay Minette, AL (TOTAL 1,653 m2/17,788 SF), 2 buildings at Fort Chatom, Chatom, AL (TOTAL 1,100 m2/11,835 SF), 2 buildings at Fort Henry Readiness Center, Headland, AL (TOTAL 1,513 m2/16,288 SF), 3 buildings at Heflin Readiness Center, Heflin, AL (TOTAL 1,554 m2/16,725 SF), 1 building at						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Fort McClellan ARNG Training Center Anniston, Alabama		
4. PROJECT TITLE READINESS CENTER PHASE II	5. PROJECT NUMBER 010263	
<p>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</p> <p>James D Finlay Readiness Center, Luverne, AL (TOTAL 1,311 m2/14,108 SF), 4 buildings at Nathaniel Greene Readiness Center, Eutaw, AL (TOTAL 1,477 m2/15,901 SF), 2 buildings at Opp Readiness Center, Opp, AL (TOTAL 1,619 m2/17,425 SF), 2 buildings at Paul L Sawyer Jr Readiness Center, New Brockton, AL (TOTAL 1,270 m2/13,675 SF), 2 buildings at Piedmont Readiness Center, Piedmont, AL (TOTAL 1,229 m2/13,225 SF), 2 buildings at Thomas E Seay Readiness Center, Greensboro, AL (TOTAL 1,132 m2/12,190 SF), 3 buildings at W Main Street Readiness Center, Samson, AL (TOTAL 2,009 m2/21,624 SF), and 2 buildings at Will E Wright Sr Readiness Center, Ashford, AL (TOTAL 1,289 m2/13,870 SF). Air Conditioning (Estimated 1,055 kW/300 Tons).</p>		
<p>11. REQ: 8,197 m2 ADQT: 7,747 m2 SUBSTD: NONE</p>		
<p><u>PROJECT:</u> This project is to provide a readiness center, of permanent type construction, to serve the peacetime missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on federal property. (Current Mission) (Current Mission)</p>		
<p><u>REQUIREMENT:</u> This facility is required to house all elements of 167th Theater Support Command; HHC SPT 167th CS Cmd; Det 1 1151st Engr Co; 666th Ord Co; Det 1 Co A 167th Inf; and 1312th Concrete Team, of the Alabama Army National Guard. These units will have a required strength of 607 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. The facility will be located on Fort McClellan Training Center, AL, which is on federal property.</p>		
<p><u>CURRENT SITUATION:</u> The 167th Theater Support Command is split between Phase I and the Birmingham AFRC. The Birmingham Facility utilization rate is 156%. Det 1 1151st Engr Co which transformed from the 1151st Engr Det under the Army's Engineer Force Restructuring Initiative is located on Fort McClellan temporarily in the Fire Station along with the 1312th Concrete Team. The 666th Ord Co is located at Fort Forney in Jacksonville in a facility that was constructed in 1977. Det 1 Co A 167th Inf is located in Heflin in a facility that was constructed in 1955. These facilities are inadequate to fully support the units due to the lack of adequate vaults, parking, admin., storage and training areas.</p>		
<p><u>IMPACT IF NOT PROVIDED:</u> The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels. Alternative methods of meeting this requirement have been explored during project development. This</p>		

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort McClellan ARNG Training Center
Anniston, Alabama

4. PROJECT TITLE READINESS CENTER PHASE II	5. PROJECT NUMBER 010263
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IMPACT IF NOT PROVIDED: (CONTINUED)

project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... JUN 2005
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 100
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
- (e) Concept Complete Date..... JUN 2009
- (f) Design Complete Date..... JUL 2010
- (g) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design - (YES/NO) N
- (c) Percentage of Design utilizing Standard Design.. 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 908
- (b) All Other Design Costs..... 515
- (c) Total Design Cost..... 1,423
- (d) Contract..... 1,423
- (e) In-house.....

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... DEC 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort McClellan ARNG Training Center
Anniston, Alabama

4. PROJECT TITLE READINESS CENTER PHASE II	5. PROJECT NUMBER 010263
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NONE			

CFMO Name: COL Brian Barrontine
Phone Number: 334-213-7515

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Papago Military Reservation Phoenix, Arizona		INSNO= 04686	4. AREA CONSTRUCTION COST INDEX .98				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Phoenix, AZ	12.00 miles	Armory 2,778 m2 (29,904 SF)				
ARNG	Tempe, AZ	5.00 miles	Armory 1,390 m2 (14,958 SF)				
AR	Phoenix, AZ	1.00 miles	Readiness Center 4,227 m2 (45,500 SF)				
ARNG	Mesa, AZ	10.00 miles	Readiness Center 2,880 m2 (31,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center	6,178 m2 (66,504 SF)	17,800 (\$000) MAR 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			26 MAR 2010 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		720					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 NOV 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	15	5	10	0	177	67	110
ACTUAL	15	5	10	0	93	28	65

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Papago Military Reservation Phoenix, Arizona					
INSNO= 04686					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u> (HQ HHC, MANEUVER ENHA)	<u>UIC</u> WY6UAA	<u>TSPN</u> 33715	<u>MTOE/TDA</u> 37342GNG04	<u>STRENGTH</u>	
				<u>AUTHORIZED</u> 177	<u>ACTUAL</u> 93
				177	93
Assigned/Authorized: 52%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>			
WHEELED	63	64			
TRAILERS	45	32			
TRACKED	0	0			
EQUIPMENT > 30 FT	0	0			
FUEL TRUCK	0	0			
HET	0	0			
TOTALS	108	96			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
(\$000)					
A. AIR POLLUTION	0				
B. WATER POLLUTION	0				
C. OCCUPATIONAL SAFETY AND HEALTH	0				

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Papago Military Reservation Phoenix, Arizona				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 040294		8.PROJECT COST (\$000) 17,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,682
Readiness Center		m2 (SF)	6,178 (66,504)		1,892	(11,689)
Energy Management Control System		LS	--		--	(234)
SDD and EPAct05		LS	--		--	(234)
Antiterrorism Measures		LS	--		--	(236)
Building Information Systems		LS	--		--	(289)
<u>SUPPORTING FACILITIES</u>						3,162
Site Imp(1,289) Demo()		LS	--		--	(1,289)
Cost Item Supports Provisioning		LS	--		--	(111)
Antiterrorism Measures		LS	--		--	(90)
Other		LS	--		--	(1,672)
ESTIMATED CONTRACT COST						15,844
CONTINGENCY (5.00%)						792
SUBTOTAL						16,636
SUPV, INSP & OVERHEAD (3.00%)						499
DESIGN/BUILD - DESIGN COST						665
TOTAL REQUEST						17,800
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A Grow the Army (GTA) Readiness Center (RC) of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. The add/alt will provide sufficient administrative, assembly, education, storage, and special training and support areas for approximately 177 soldiers, including a General Officer. Supporting facilities include all site improvement work, fencing, paved parking, sidewalks, exterior fire protection, access roads, security lighting, wash platform, flagpole, utility services, storm drainage and signage. Cost effective energy conserving features will be incorporated into design; including energy management control system, energy efficient lighting, automated building HVAC/lighting system controls, heating, ventilating and air conditioning. Physical security measures will be incorporated into design included maximum feasible standoff distance from roads, parking areas, vehicle-unloading areas; berms, heavy landscaping and bollards to prevent access. Air Conditioning (Estimated 781 kWr/222 Tons).						
11. REQ:		6,178 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: This project will support the GTA pillar of the Army's Campaign Plan. The 158 Headquarters and Headquarters Company (HHC) Maneuver Enhancement Brigade (MEB) represents a new unit to the AZARNG force structure. This unit						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Papago Military Reservation
Phoenix, Arizona

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 040294
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PROJECT: (CONTINUED)
does not currently have adequate facilities available. Without this facility, this new GTA unit will share already overcrowded facilities in the AZARNG. (Current Mission)
REQUIREMENT: The facility is required to house a Grow The Army (GTA) unit of 177 PAX. This readiness center will provide the necessary assembly, administration, classroom, training, and storage areas required to achieve proficiency in required training tasks. There are no other adequate facilities available to support this unit. The Real Property Development Plan has been evaluated and the recommendation is to construct a new GTA RC. The site location was determined by assessing the Stationing Command Plan and the future development of this unit and other units stationed on this installation.
CURRENT SITUATION: There are currently no adequate facilities available for the Grow the Army 158 HHC MEB. This is a new Grow the Army mission with an original E-Date of 2011 which was stood up in Sep 2009. This unit is currently operating out of the space that the 98th Troop Command (the unit that it is replacing), a 32 pax unit, occupied in the Petticrew Armory. Petticrew Armory, 62,466 SF, houses 5 additional units besides the 158th MEB and is already over capacity. The schedule II, Unit and Special Space Allowances, for this unit alone are 30,110 SF or 50% of the Petticrew Armory.
IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in funding for this project will require the unit to stay in the overcrowded Petticrew Armory, or force the unit to move into the PPMR GTA RC once construction has been completed. However, this facility has been specifically designed and built for the GTA Military Police Battalion and Combat Support Brigade, and cannot accommodate this additional unit. Arizona's present facility deficiencies are vast and in our attempt to remedy this situation, we are planning to ensure that all future units and their needs are accounted for. A lack of proper funding and consideration will negatively influence troop morale and readiness, as well as add to the present deficiency.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUL 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-build

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Papago Military Reservation
Phoenix, Arizona

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 040294
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... _____ 474
 - (c) Total Design Cost..... _____ 474
 - (d) Contract..... _____ 474
 - (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

CFMO Name: LTC Steven Smith
Phone Number: 602-267-2771

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Fort Chaffee Maneuver Training Cente Fort Smith, Arkansas				INSNO= 05401	4. AREA CONSTRUCTION COST INDEX .92		
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 2 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
AR	Barling, AR	1.00 miles	USAR Center	2,880	(31,000)		
ARNG	Ft. Smith, AR	8.00 miles	Readiness Center	2,880	(31,000)		
ARNG	Van Buren, AR	10.00 miles	Readiness Center	2,880	(31,000)		
ARNG	Charleston, AR	15.00 miles	Readiness Center	2,880	(31,000)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17869	Convoy LF/Entry Control Pt	1 FP	(1 FP)	3,500	OCT 2008 OCT 2010		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					26 OCT 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
17858	SCOUT/RECCE W/ ISBC OVERLAY	1,545	(16,629 SF)	20,655			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		100					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 JUN 2009							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	44	4	10	30	531	176	355
ACTUAL	56	4	22	30	498	96	402

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Fort Chaffee Maneuver Training Cente Fort Smith, Arkansas		
INSNO= 05401		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
(TRP TROOP CMD)	W782AA	46761 NGW782AA
38	39	
(U UNIT MARKSMANSHIP)	W7L0AA	46753 NGW7L0AA
55	48	
(CTR ARNG MNV TNG CTR)	W8GWAA	66755 NGW8GWAA
165	181	
(HHB , FIB)	WP2RAA	20642 06402GNG20
131	113	
(HHC HEADQUARTERS, INF)	WQNUAA	13039 77302GNG02
142	117	
531	498	
Assigned/Authorized: 93%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	100	100
TRAILERS	46	46
TRACKED	9	9
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	2	2
HET	0	0
TOTALS	157	157
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Fort Chaffee Maneuver Training Center Fort Smith, Arkansas				4.PROJECT TITLE Convoy LF/Entry Control Pt		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 050172		8.PROJECT COST (\$000) 3,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,457
Entry Control Point		FP	1 --		65,000	(65)
Mock Control Tower		m2 (SF)	13.38 (144)		1,668	(22)
Stationary Infantry Target Empl		EA	53 --		1,810	(96)
Moving Infantry Target Empl		EA	4 --		6,542	(26)
Stationary Armor Target Empl		EA	5 --		4,115	(21)
Total from Continuation page						(2,227)
<u>SUPPORTING FACILITIES</u>						679
Electric Service		LS	--		--	(12)
Paving, Walks, Curbs & Gutters		LS	--		--	(418)
Site Imp(210) Demo()		LS	--		--	(210)
Other		LS	--		--	(39)
ESTIMATED CONTRACT COST						3,136
CONTINGENCY (5.00%)						157
SUBTOTAL						3,293
SUPV, INSP & OVERHEAD (5.70%)						188
TOTAL REQUEST						3,481
TOTAL REQUEST (ROUNDED)						3,500
INSTALLED EQT-OTHER APPROP						(1,200)
10.Description of Proposed Construction The CLFR will train and test teams, sections, squads and companies on the skills necessary to conduct individual and collective tasks of convoy protection. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. This range will be constructed on Federal land. The construction will include an ECP Trainer, an ammo breakdown building, a covered bleacher structure, and a control tower. Air Conditioning (Estimated 28 kW/8 Tons).						
11. REQ: 1 FP ADQT: NONE SUBSTD: NONE						
PROJECT: A Live Convoy Live Fire Range (CLFR) for support of training requirements of the Arkansas Army National Guard. (Current Misison) (Current Mission)						
REQUIREMENT: The CLFR will train and test teams, sections, squads and companies on the skills necessary to conduct individual and collective tasks of convoy protection. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. This range will be constructed on Federal land.						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort Chaffee Maneuver Training Center
Fort Smith, Arkansas

4. PROJECT TITLE Convoy LF/Entry Control Pt	5. PROJECT NUMBER 050172
------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Moving Armor Target Empl	EA	4 --	359,460	(1,438)
Facades	EA	6 --	59,800	(359)
AT/FP	LS	--	--	(45)
Ammo Brkdown Bldg	m2 (SF)	22.30 (240)	850.22	(19)
Covered Bleachers	m2 (SF)	55.74 (600)	1,076	(60)
Control Tower	m2 (SF)	23.78 (256)	2,907	(69)
Latrine	m2 (SF)	18.58 (200)	11,733	(218)
SDD and EAct05	LS	--	--	(19)
			Total	2,227

CURRENT SITUATION: There are no CLFR's within reasonable travel distance limit specified in NGB/FORSCOM Reg 350-2 that meet IBCT training requirements. Currently no ranges exist in Arkansas that provide the realism in training required to meet combat training objectives.

IMPACT IF NOT PROVIDED: If this project is not provided, it will be impossible for assigned units to acquire and maintain the proficiency required for combat units in an increasingly urban environment. This proficiency can only result from realistic training under simulated combat training. Traveling to an alternate facility will result in increased cost and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... OCT 2008
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 100
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
- (e) Concept Complete Date..... JUL 2009
- (f) Design Complete Date..... OCT 2010
- (g) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design - (YES/NO) N
- (c) Percentage of Design utilizing Standard Design.. 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 188
- (b) All Other Design Costs..... 107

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort Chaffee Maneuver Training Cente
Fort Smith, Arkansas

4. PROJECT TITLE Convoy LF/Entry Control Pt	5. PROJECT NUMBER 050172
------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	295
(d) Contract.....	295
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2011
(5) Construction Start.....	DEC 2011
(6) Construction Completion.....	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Targetry	OPA	2013	1,200
		TOTAL	1,200

CFMO Name: COL ROBERT EMBREY
Phone Number: 501-212-5850

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION CTC Camp San Luis OB San Luis Obispo, California			INSNO= 06F35	4. AREA CONSTRUCTION COST INDEX 1.21			
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Altascadero, CA	25.00 miles	Armory	939 m2 (10,105 SF)			
ARNG	Santa Maria, CA	35.00 miles	Armory	1,830 m2 (19,697 SF)			
ARNG	Camp Roberts, CA	50.00 miles	Base	366,821 m2 (3,948,430 SF)			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN	STATUS	
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
21407	Field Maintenance Shop	1,863 m2	(20,050 SF)	8,000	OCT 2009	OCT 2011	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES							
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE							
UNILATERAL CONSTRUCTION.							
31 MAR 2009 (Date)							
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 0							
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 JAN 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	30	0	0	30	0	0	0
ACTUAL	30	0	0	30	0	0	0

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION CTC Camp San Luis OB San Luis Obispo, California					
INSNO= 06F35					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
FMS 19 (EQP CA ARNG FLD MAINT)	W8RR19	56301	NGW8RRAA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				0	0
				0	0
				Assigned/Authorized: 0%	
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		346		2	
TRAILERS		99		0	
TRACKED		0		0	
EQUIPMENT > 30 FT		34		0	
FUEL TRUCK		2		0	
HET		0		0	
TOTALS		481		2	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
			(\$000)		
A. AIR POLLUTION			0		
B. WATER POLLUTION			0		
C. OCCUPATIONAL SAFETY AND HEALTH			0		

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp San Luis Obispo Intermediate Trng San Luis Obispo, California				4.PROJECT TITLE Field Maintenance Shop		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 060170		8.PROJECT COST (\$000) 8,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,684
Field Maintenance Shop		m2 (SF)	1,672 (	18,000)	3,040	(5,084)
Unheated Storage Facility		m2 (SF)	92.90 (	1,000)	1,076	(100)
Controlled Waste Facility		m2 (SF)	46.45 (	500)	1,615	(75)
Flammable Materials Facility		m2 (SF)	23.23 (	250)	1,614	(38)
Bulk POL Storage Facility		m2 (SF)	27.87 (	300)	1,076	(30)
Total from Continuation page						(357)
<u>SUPPORTING FACILITIES</u>						1,677
Electric Service		LS	--	--	--	(180)
Water, Sewer, Gas		LS	--	--	--	(80)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(602)
Site Imp(346) Demo()		LS	--	--	--	(346)
Antiterrorism Measures		LS	--	--	--	(73)
Other		LS	--	--	--	(396)
ESTIMATED CONTRACT COST						7,361
CONTINGENCY (5.00%)						368
SUBTOTAL						7,729
SUPV, INSP & OVERHEAD (3.00%)						232
TOTAL REQUEST						7,961
TOTAL REQUEST (ROUNDED)						8,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Consists of a maintenance facility with four (4) maintenance work bays (32' x 64' bays), overhead crane, administrative, personnel, and work areas. Constructed of masonry block with metal siding, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, vehicle loading ramp, control waste handling facility, flammable storage facility, sidewalks, demand security lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, backup emergency generator, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Demolish 1 building at Camp Roberts Maneuver Training Center-Heavy , San Miguel, CA (TOTAL 260 m2/2,800 SF) and 19 buildings at Camp San Luis Obispo Intermediate Trng Ctr, San Luis Obispo, CA (TOTAL 1,903 m2/20,486 SF). Air Conditioning (Estimated 70 kW/20 Tons).						
11. REQ:		1,863 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: A replacement maintenance facility to provide adequate organizational maintenance support for vehicles and equipment supported by this field maintenance shop. Site of project will be on state land. (Current Mission) (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp San Luis Obispo Intermediate Tr
San Luis Obispo, California

4. PROJECT TITLE Field Maintenance Shop	5. PROJECT NUMBER 060170
--------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control Syste	LS	--	--	(107)
SDD and EPAct05	LS	--	--	(107)
Antiterrorism Measures	LS	--	--	(108)
Building Information Systems	LS	--	--	(35)
			Total	357

REQUIREMENT: A facility of 1863 SM (20,050 SF) is required to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the units which will be supported by this maintenance shop.

CURRENT SITUATION: The existing facility is a 1941 structure of corrugated sheet metal walls and roof. The interior is an open barn-type building with exposed plumbing and electrical conduit. The entire structure is without insulation and efforts at heating the building during the winter result in an extreme waste of energy. The metal roof deck has received numerous treatments of waterproofing material, however, the base metal is severely rusted, leaks badly and is beyond repair. This facility has no loading ramp, break room, shower room, overhead lifting crane, or welding shop. The battery room is open to the shop interior. Cost estimates to rehabilitate the existing facility are beyond 75% of the cost of a new structure, and there are no other facilities on the installation suitable for an FMS. The existing military parking area is unpaved and is not large enough for the number of vehicles supported.

IMPACT IF NOT PROVIDED: The present facility's extreme deficiencies will continue to negatively impact readiness rates of supported units. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of supported units' required mobilization readiness levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... OCT 2009
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 95
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
- (e) Concept Complete Date..... JUL 2010
- (f) Design Complete Date..... OCT 2011
- (g) Type of Design Contract: Design-bid-build

(2) Basis:

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Camp San Luis Obispo Intermediate Tr
San Luis Obispo, California

4. PROJECT TITLE Field Maintenance Shop	5. PROJECT NUMBER 060170
--------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (a) Standard or Definitive Design - (YES/NO) Y
 - (b) Where Design Was Most Recently Used
Sacramento Army Depot, CA FMS
 - (c) Percentage of Design utilizing Standard Design.. _____ 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 442
 - (b) All Other Design Costs..... 221
 - (c) Total Design Cost..... 663
 - (d) Contract..... 663
 - (e) In-house.....
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

CFMO Name: MAJ Lorren Deakin
Phone Number: 916-854-3618

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1. COMPONENT ARNG		FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Cente San Miguel, California				4. AREA CONSTRUCTION INSNO= 06740 COST INDEX 1.22			
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Atascadero, CA	23.00 miles	Armory	366,821	(3,948,430)		
USAR	Fort Hunter Liggett	40.00 miles	Base	366,821	(3,948,430)		
ARNG	Camp San Luis Obisp	45.00 miles	Base	366,821	(3,948,430)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>	
21115	Tactical Unmanned Aircraft Fa	985 m2	(10,603 SF)	6,160	JAN 2010	OCT 2011	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					31 MAR 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
	UTIL UPGRADE, PH I, MIA CR	1,545	(16,629 SF)	34,000			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 04 JAN 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	1	3	0	27	2	25
ACTUAL	4	1	3	0	27	2	25

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011								
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Cente San Miguel, California										
INSNO= 06740										
12. RESERVE UNIT DATA										
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>								
TUAS PLATOON, CO B, 40TH BSTR	WP96B1									
		<table style="margin-left: auto; margin-right: auto;"> <tr> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> <tr> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> </tr> <tr> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	27	27	27	27
<u>STRENGTH</u>										
<u>AUTHORIZED</u>	<u>ACTUAL</u>									
27	27									
27	27									
Assigned/Authorized: 100%										
13. MAJOR EQUIPMENT AND AIRCRAFT NONE										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
		(\$000)								
A. AIR POLLUTION		0								
B. WATER POLLUTION		0								
C. OCCUPATIONAL SAFETY AND HEALTH		0								

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center-H San Miguel, California				4.PROJECT TITLE Tactical Unmanned Aircraft Facility		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 060438		8.PROJECT COST (\$000) 6,160	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,527
TUAS Facility		m2 (SF)	985.05 (	10,603)	4,283	(4,219)
Energy Management Control System		LS	--	--	--	(85)
SDD and EPAct05		LS	--	--	--	(85)
Antiterrorism Measures		LS	--	--	--	(86)
Building Information Systems		LS	--	--	--	(52)
<u>SUPPORTING FACILITIES</u>						1,169
Electric Service		LS	--	--	--	(120)
Water, Sewer, Gas		LS	--	--	--	(75)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(412)
Site Imp(442) Demo()		LS	--	--	--	(442)
Antiterrorism Measures		LS	--	--	--	(115)
Detached Facility Sign		LS	--	--	--	(5)
ESTIMATED CONTRACT COST						5,696
CONTINGENCY (5.00%)						285
SUBTOTAL						5,981
SUPV, INSP & OVERHEAD (3.00%)						179
TOTAL REQUEST						6,160
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction An Unmanned Aircraft Systems Operating Facility (UASOF) will be constructed of concrete masonry exterior, drywall interior, concrete floors, and a metal roof located at Camp Roberts, California. Primary facility will be a 10,603 SF. An existing runway and taxi way will be utilized. Supporting facilities include military and privately-owned vehicle parking, sidewalks, and outside lighting. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective, energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 3 buildings (TOTAL 995 m2/10,715 SF). Air Conditioning (Estimated 95 kW/27 Tons).						
11. REQ:		985 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This project is to provide an Unmanned Aircraft System Operating Facility (UASOF), of concrete masonry type construction to serve the training missions of the using units. The space will permit modern, cost-effective, energy efficient training and sustainment operations that will improve the using units readiness posture. The site of the project is on Federal land. (New Mission) (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Roberts Maneuver Training Center
San Miguel, California

4. PROJECT TITLE Tactical Unmanned Aircraft Facility	5. PROJECT NUMBER 060438
-------------------------------------------------------------	---------------------------------

REQUIREMENT: A 10,603 SF building is required to provide office, training, and storage space for the unmanned aerial vehicle and personnel assigned to this unit.
CURRENT SITUATION: There is no existing space adjoining the airfield to house the UAS or the assigned personnel. The unit requires access to the runway to conduct flight operations.
IMPACT IF NOT PROVIDED: The unit will lose valuable training time traveling to and from training area that will permit UAV operations and will not be able to prepare for wartime missions.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... JAN 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUL 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 340
 - (b) All Other Design Costs..... 170
 - (c) Total Design Cost..... 510
 - (d) Contract..... 510
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2011

- (5) Construction Start..... DEC 2011

- (6) Construction Completion..... OCT 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Camp Roberts Maneuver Training Center
San Miguel, California

4. PROJECT TITLE Tactical Unmanned Aircraft Facility	5. PROJECT NUMBER 060438
---------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: MAJ Lorren Deakin
Phone Number: 916-854-3618

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION MTC-H Camp Roberts San Miguel, California		INSNO= 06740	4. AREA CONSTRUCTION COST INDEX 1.22				
5. FREQUENCY AND TYPE OF UTILIZATION Administration, logistical and operational activities - 360 days/year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Atascadero, CA	23.00 miles	Armory 939 m2 (10,105 SF)				
USAR	Fort Hunter Liggett	40.00 miles	Base 939 m2 (10,105 SF)				
ARNG	Camp San Luis Obisp	45.00 miles	Base 939 m2 (10,105 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
81242	Utilities Replacement PH 1	0 m2 (0 SF)	32,000 OCT 2009 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>03 MAR 2010</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
17833	Multi Purpose Machine Gun Range	10 LN (10 LN)	9,000				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		24,288					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 31 MAY 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	10	5	5	0	181	43	138
ACTUAL	10	5	5	0	148	22	126

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION MTC-H Camp Roberts San Miguel, California					
INSNO= 06740					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
(ACT CAMP ROBERTS ISU)	W7Q5AA	66755	NGW7Q5AA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				181	148
				181	148
Assigned/Authorized: 81%					
California Army National Guard Units: Authorized: 15,875 Actual: 16,811					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		0		0	
TRAILERS		0		0	
TRACKED		0		0	
EQUIPMENT > 30 FT		0		0	
FUEL TRUCK		0		0	
HET		0		0	
TOTALS		0		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1. COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 01 FEB 2011	
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center-H San Miguel, California			4. PROJECT TITLE Utilities Replacement PH 1		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 812	7. PROJECT NUMBER 060009	8. PROJECT COST (\$000) 32,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY				27,469	
ELECTRICAL SYSTEM - 81242	LS	--	--	(12,923)	
TELECOM BACKBONE (SECURE) -1351	LS	--	--	(830)	
NATURAL GAS SYSTEM -82410	LS	--	--	(3,785)	
STORM DRAIN SYSTEM -87120	LS	--	--	(696)	
SANITARY SEWER - 83210	LS	--	--	(255)	
WATER DISTRIBUTION POT- 84210	LS	--	--	(8,980)	
SUPPORTING FACILITIES				2,118	
Other	LS	--	--	(2,118)	
ESTIMATED CONTRACT COST				29,587	
CONTINGENCY (5.00%)				1,479	
SUBTOTAL				31,066	
SUPV, INSP & OVERHEAD (3.00%)				932	
TOTAL REQUEST				31,998	
TOTAL REQUEST (ROUNDED)				32,000	
INSTALLED EQT-OTHER APPROP				(0)	
10. Description of Proposed Construction Consists of the modernization of all major utility infrastructure systems to allow Camp Roberts to execute its current mission as a Maneuver Training Center (Heavy). Camp Roberts' major utility systems date back to the early 1940's when temporary construction began. During the past six decades numerous additions, repairs, upgrades, and deactivations have resulted in an infrastructure that is not capable of supporting existing facilities and is preventing additional construction. In consideration of the Real Property Development Plan, this project will replace existing electrical distribution system, natural gas pipelines, domestic water distribution system, domestic well houses and pumps, sanitary sewer systems to include sewage lift stations and sewage lines, storm water drainage, revise traffic circulation and upgrade voice and data distribution systems. Also included is a new storm drain system that meets federal standards and new telephone/data communications hub, vault and distribution system. The underground utilities modernization will require a new utility corridor spine and sub-corridor branches, minor roadway realignment, manholes, main and tenant metering, excavation, compaction, paving, and landscaping as required.					
11. REQ:	NONE	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This project provides for a comprehensive replacement of utility					

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Camp Roberts Maneuver Training Center San Miguel, California		
4. PROJECT TITLE Utilities Replacement PH 1	5. PROJECT NUMBER 060009	
<p>PROJECT: (CONTINUED)</p> <p>infrastructure in association with planned capital improvement projects. It provides for the total modernization of installation infrastructure to serve existing requirements as well as planned capital projects that require modern, capable utility systems and capabilities. Camp Roberts is Federally-owned land licensed to the State of California. (Current Mission) (Current Mission)</p> <p><u>REQUIREMENT:</u> The modernization of the training site utilities infrastructure is required to provide basic utilities support for domestic water, electrical power supply, sewage and storm water management, and tele/data communications to all active and reserve component and installation support activities on the 42,814 acres at the Camp Roberts - Maneuver Training Center (Heavy), California.</p> <p><u>CURRENT SITUATION:</u> Camp Roberts' infrastructure's life began in November 1940 when construction of the temporary World War II training base was started. Since that time Camp Roberts has seen extended periods of non-use, underutilization, and sparingly applied maintenance funding to only the most critical components of the infrastructure. The existing utilities infrastructure is antiquated, in a state of deterioration, and not capable of serving the existing need, let alone new capital improvement projects planned for the Training Center. Much of the main cantonment area does not have reliable utility service and the post cannot continue to succeed in its mission without a major utilities infrastructure replacement project. Electric, water, tele-data, sewer, storm water, and natural gas systems are many decades old and require systematic modernization for Camp Roberts to fulfill its mission as a Maneuver Training Center. The current condition of the utilities infrastructure is in an advanced state of deterioration. Current conditions pose a significant risk of total infrastructure failure, fire, loss of life which requires immediate action.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Existing infrastructure shortfalls will prevent Camp Roberts from achieving long-term viability. Camp Roberts and its mission capability are dependent on the availability of adequate mission critical facilities and other support capabilities which can only be developed with a fully functioning infrastructure in place. The World War II era facilities are aging, and the infrastructure of roads and utilities cannot be relied upon to support the future missions of the installation. Modernization of the installation is clearly required in order to provide excellent training support with modernization of the infrastructure the first step. Without this program, deterioration will escalate, frayed wiring, rusted/leaking pipes, and overloading /overtaxing will increase the probability of major system failures. Installation personnel will be deprived of basic utilities essential to health and safety, creating adverse working conditions. The current conditions severely affect the function of the Maneuver Training Center and negatively affect mission accomplishment and mobilization ability.</p>		

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Roberts Maneuver Training Center
San Miguel, California

4. PROJECT TITLE Utilities Replacement PH 1	5. PROJECT NUMBER 060009
------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... OCT 2009
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) Y
 - (b) Where Design Was Most Recently Used
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,775
 - (b) All Other Design Costs..... 1,006
 - (c) Total Design Cost..... 2,781
 - (d) Contract..... 2,781
 - (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>

NONE

CFMO Name: MAJ Lorren Deakin
Phone Number: 916-854-3618

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Alamosa Readiness Center Alamosa, Colorado				INSNO= 08A03	4. AREA CONSTRUCTION COST INDEX 1.06		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Pueblo, CO	122.00 miles	Armory	939	(10,105 SF)		
ARNG	Montrose, CO	187.00 miles	Armory	939	(10,105 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	READINESS CENTER	2,523 m2	(27,153 SF)	6,400	JAN 2011 NOV 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					06 JUL 2010 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 03 SEP 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	4	0	79	6	73
ACTUAL	4	0	4	0	51	5	46

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Alamosa Readiness Center Alamosa, Colorado		
INSNO= 08A03		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
CO D (BN INFANTRY BATTALION)	WPRBD0	30701 09528LNG11
		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		79 51
		79 51
Assigned/Authorized: 64%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	23	23
TRAILERS	6	6
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	0	0
HET	0	0
TOTALS	29	29
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Alamosa Readiness Center Alamosa, Colorado				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 080126		8.PROJECT COST (\$000) 6,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,185
Readiness Center		m2 (SF)	2,523 (27,153)		1,900	(4,793)
Energy Management Control System		LS	--		--	(98)
SDD and EPAct05		LS	--		--	(98)
Antiterrorism Measures		LS	--		--	(98)
Building Information Systems		LS	--		--	(98)
<u>SUPPORTING FACILITIES</u>						2,672
Electric Service		LS	--		--	(370)
Water, Sewer, Gas		LS	--		--	(250)
Paving, Walks, Curbs & Gutters		LS	--		--	(931)
Storm Drainage		LS	--		--	(100)
Site Imp(398) Demo()		LS	--		--	(398)
Information Systems		LS	--		--	(40)
Antiterrorism Measures		LS	--		--	(197)
Other		LS	--		--	(386)
ESTIMATED CONTRACT COST						7,857
CONTINGENCY (5.00%)						393
SUBTOTAL						8,250
SUPV, INSP & OVERHEAD (3.39%)						280
TOTAL REQUEST						8,530
State Share						2,134
TOTAL FEDERAL REQUEST						6,396
TOTAL FEDERAL REQUEST (ROUNDED)						6,400
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Readiness Center of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include weapons cleaning, maintenance, issue, turn-in sheds, military vehicle parking with access roads and POV parking, security fencing and delite motor pool lighting, vehicle wash system and pump house, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of local utility company gas, electric, sewer, water and communication utilities to the building site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including minimum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Air Conditioning (Estimated 317 kW _r /90 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Alamosa Readiness Center
Alamosa, Colorado

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 080126
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11. REQ: 2,523 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a new Readiness Center facility and the infrastructure to support this facility as stated above. Location is in the Alamosa area on state land in order to support the Army's Grow the Force program. (New Mission) (New Mission)

REQUIREMENT: The facility is required to provide a training facility for the new D Company of the 1/157th IN BN. This facility shall accommodate the training, equipment and personnel readiness requirements in support of the new 1/157 Infantry Battalion. No other adequate facilities are available to support these units. The Force Structure committee has reviewed all possible alternatives to permanently house these units. There is no facility suitable for these units.

CURRENT SITUATION: This is an entirely new unit to the COARNG. The COARNG will add a total of over 800 NEW soldiers for the entire IN BN. This an increase in force structure of nearly 25% of the existing COARNG force structure. All existing facilities were reviewed, and there are no facilities capable of permanently housing these units. Existing COARNG facilities, particularly Readiness Centers are severely undersized throughout the state for the existing force structure, let alone another 800 soldiers. Failure to construct/acquire new facilities will force us to place these units in unacceptably small facilities that clearly do not meet NG PAM 415-12 criteria.

IMPACT IF NOT PROVIDED: If this project is not provided then the new IN BN will be forced to share limited space with other units in existing armories which are currently inadequate.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... JAN 2011
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 15
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... APR 2011
 - (f) Design Complete Date..... NOV 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 472
 - (b) All Other Design Costs..... 267
 - (c) Total Design Cost..... 739

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Alamosa Readiness Center
Alamosa, Colorado

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 080126
------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Contract.....	739
(e) In-house.....	_____
(4) Construction Contract Award.....	<u>OCT 2011</u>
(5) Construction Start.....	<u>DEC 2011</u>
(6) Construction Completion.....	<u>OCT 2013</u>

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

CFMO Name: COL Deborah Roberts
Phone Number: 720-250-1361

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011					
3. INSTALLATION AND LOCATION Buckley Air Force Base Aurora, Colorado		4. AREA CONSTRUCTION COST INDEX 1.06					
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Aurora, CO	5.00 miles	Readiness Center	3,694 m2	(39,765 SF)		
ARNG	Centennial, CO	10.00 miles	Readiness Center	1,807 m2	(19,451 SF)		
ARNG	Denver, CO	15.00 miles	Readiness Center	6,003 m2	(64,612 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
21115	Tactical Unmanned Aircraft Sy	961 m2 (10,349 SF)	3,600	OCT 2010	AUG 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>06 JUL 2010</u> (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 NOV 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	4	0	27	2	25
ACTUAL	4	0	3	1	27	2	25

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011								
3. INSTALLATION AND LOCATION Buckley Air Force Base Aurora, Colorado										
INSNO= 08A10										
12. RESERVE UNIT DATA										
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>								
CO B (BN BRIGADE SPECIAL TR)	WP8VB0	4242 77405GNG08								
		<table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; border-bottom: 1px solid black;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center; border-bottom: 1px solid black;"><u>AUTHORIZED</u></th> <th style="text-align: center; border-bottom: 1px solid black;"><u>ACTUAL</u></th> </tr> <tr> <td style="text-align: center; border-top: 1px solid black;">27</td> <td style="text-align: center; border-top: 1px solid black;">27</td> </tr> <tr> <td style="text-align: center;">27</td> <td style="text-align: center;">27</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	27	27	27	27
<u>STRENGTH</u>										
<u>AUTHORIZED</u>	<u>ACTUAL</u>									
27	27									
27	27									
Assigned/Authorized: 100%										
13. MAJOR EQUIPMENT AND AIRCRAFT										
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
WHEELED	24	11								
TRAILERS	6	7								
TRACKED	0	0								
EQUIPMENT > 30 FT	0	0								
FUEL TRUCK	0	0								
HET	0	0								
RAIL LAUNCHER	2	2								
TOTALS	32	20								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Buckley Air Force Base Aurora, Colorado				4.PROJECT TITLE Tactical Unmanned Aircraft System Fac		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 080206		8.PROJECT COST (\$000) 3,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,256
TUAS Facility		m2 (SF)	961.45 (10,349)		2,168	(2,084)
Energy Management Control System		LS	--		--	(43)
SDD and EPAct05		LS	--		--	(43)
Antiterrorism Measures		LS	--		--	(43)
Building Information Systems		LS	--		--	(43)
<u>SUPPORTING FACILITIES</u>						1,057
Electric Service		LS	--		--	(95)
Paving, Walks, Curbs & Gutters		LS	--		--	(342)
Site Imp(443) Demo()		LS	--		--	(443)
Antiterrorism Measures		LS	--		--	(129)
Other		LS	--		--	(48)
ESTIMATED CONTRACT COST						3,313
CONTINGENCY (5.00%)						166
SUBTOTAL						3,479
SUPV, INSP & OVERHEAD (3.41%)						119
TOTAL REQUEST						3,598
TOTAL REQUEST (ROUNDED)						3,600
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A platoon-sized area for administration, training, maintenance and operations of Tactical Unmanned Aerial Systems (TUAS). This facility will be constructed as a new structure near existing Building 1500 on Buckley Air Force Base. The primary facility will contain the following functional areas: Administration, Operations, Maintenance, Break Area, Toilets/Showers, Locker rooms and Storage. Supporting facilities will be constructed for organizational and non-organizational parking. Existing storage buildings on this site will be demolished. Utilities are required and are included in the Site Preparation line item cost estimate. Rigid and Flexible Paving cost estimates include curbing. Air Conditioning (Estimated 91 kW/26 Tons).						
11. REQ: 961 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This new facility on Buckley Air Force Base is being constructed in order to support a 27-person platoon plus one Contractor Field Service Rep. for a total of 28, to serve the peace time missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Buckley Air Force Base
Aurora, Colorado

4. PROJECT TITLE Tactical Unmanned Aircraft System Facility	5. PROJECT NUMBER 080206
----------------------------------------------------------------	-----------------------------

REQUIREMENT: 10,349 SF of building space is required to adequately provide the units to be housed in this facility with hangar, administrative, supply, classroom, locker, latrine and maintenance space.

CURRENT SITUATION: The ARNG is fielding 30 TUAS units consisting of 22 personnel (soon to be 27 personnel) each. This platoon will have 10 organic vehicles plus one vehicle for the Contractor for a total of 11, and 6 organic trailers plus one trailer for the contractor for a total of 7. Each platoon will also have 4 Tactical Unmanned Air Vehicles and various support equipment associated with maintaining and sustaining TUAS flight operations. Currently the COARNG does not have any suitable facilities from which to operate, train, and store all organic equipment.

IMPACT IF NOT PROVIDED: Significant degradation of unit combat readiness, significant potential for combat loss of personnel and equipment, low probability of successful mission accomplishment, cause for low retention of quality soldiers in this TUAS unit. It is absolutely critical that this facility be constructed for the TUAS Platoon from which to facilitate the necessary training to prepare for combat. This TUAS unit will gain tremendous pre-combat training advantages by having total access to a dedicated building and runway without having to travel. Without the funding for this project, the unit's overall readiness will be hampered by inconsistent training with unserviceable equipment in an unproductive training environment. The overall readiness of the National Guard could also be adversely affected as the unit would become a non-mobilization asset if this project is not provided.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... OCT 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 35
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JAN 2011
 - (f) Design Complete Date..... AUG 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 199
 - (b) All Other Design Costs..... 113
 - (c) Total Design Cost..... 312
 - (d) Contract..... 312
 - (e) In-house..... _____

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Buckley Air Force Base
Aurora, Colorado

4. PROJECT TITLE Tactical Unmanned Aircraft System Facility	5. PROJECT NUMBER 080206
--------------------------------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: COL Deborah Roberts
Phone Number: 720-250-1361

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Colorado Springs Readiness Center Colorado Springs, Colorado				INSNO= 08A40	4. AREA CONSTRUCTION COST INDEX 1.09		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USA	Fort Carson, CO	.00 miles	Base	6,003	(64,612 SF)		
ARNG	Fort Carson, CO	2.00 miles	Armory	6,003	(64,612 SF)		
ARNG	Fort Carson, CO	3.00 miles	Armory	6,003	(64,612 SF)		
ARNG	Colorado Springs, C	10.00 miles	Armory	6,003	(64,612 SF)		
ARNG	Colorado Springs, C	11.00 miles	Armory	6,003	(64,612 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
72114	Barracks Complex (ORTC)	16,915 m2	(182,067 SF)	43,000	MAR 2006 APR 2010		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					18 AUG 2004 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				15,000			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 11 APR 2008							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	21	5	16
ACTUAL	7	3	4	0	26	6	20

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Colorado Springs Readiness Center Colorado Springs, Colorado					
INSNO= 08A40					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
TNG SITE FORT CARSON (DET ARNG TRAINING SIT)	W77805	56751	NGW778AA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				21	26
				21	26
Assigned/Authorized: 123%					
Unit Designation: COARNG TRAINING SITE DETACHMENT UIC: W77805 TPSN: 56751 MTOE: NGW778AA Authorized Strength: 1604					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		0		0	
TRAILERS		0		0	
TRACKED		0		0	
EQUIPMENT > 30 FT		0		0	
FUEL TRUCK		0		0	
HET		<u>0</u>		<u>0</u>	
TOTALS		0		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Colorado Springs Readiness Center Colorado Springs, Colorado				4.PROJECT TITLE Barracks Complex (ORTC)		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 721	7.PROJECT NUMBER 080093		8.PROJECT COST (\$000) 43,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						35,801
Billeting Facility		m2 (SF)	10,434 (	112,312)	1,991	(20,778)
Contonement		m2 (SF)	5,184 (	55,800)	1,991	(10,323)
Medical Clinic Area		m2 (SF)	211.91 (	2,281)	2,422	(513)
TC Headquarters		m2 (SF)	621.89 (	6,694)	1,991	(1,238)
Public Works		m2 (SF)	462.66 (	4,980)	1,991	(921)
Total from Continuation page						(2,028)
<u>SUPPORTING FACILITIES</u>						3,761
Electric Service		LS	--	--	--	(702)
Water, Sewer, Gas		LS	--	--	--	(204)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(530)
Site Imp(1,791) Demo()		LS	--	--	--	(1,791)
Cost Item Supports Provisioning		LS	--	--	--	(50)
Antiterrorism Measures		LS	--	--	--	(56)
Other		LS	--	--	--	(428)
ESTIMATED CONTRACT COST						39,562
CONTINGENCY (5.00%)						1,978
SUBTOTAL						41,540
SUPV, INSP & OVERHEAD (3.00%)						1,246
TOTAL REQUEST						42,786
TOTAL REQUEST (ROUNDED)						43,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A battalion-sized training site and additional support structures consisting troop barracks, officer billets, Battalion Headquarters, Site Headquarters, Facility Engineering Maintenance and Storage Building (FEMSB), and weapons training. These facilities will be constructed with permanent masonry type walls and sloped standing seam roofs to conform with Fort Carson design guidelines, concrete floors, designed for emergency power generator backup, energy efficient mechanical and electrical equipment with automated HVAC, security access and lighting controls. Typically, the majority of the state requires pier and grade beam foundations. Actual foundation design will be determined during design. Supporting facilities will include asphalt POV parking and access roads, site utilities, concrete entrances, security lighting, and sidewalks. Air Conditioning (Estimated 1,438 kWr/409 Tons).						
11. REQ: 182,067 PN ADQT: NONE SUBSTD: NONE PROJECT: Construct a battalion sized training site and additional support buildings required for the site in accordance with the CTS Master Plan. Project also extends infrastructure (water, sewer, gas, electric, communication and road network) as required to support the site. Location is on a 160 acre, federally licensed, COARNG training site on Ft. Carson.						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Colorado Springs Readiness Center
Colorado Springs, Colorado

4. PROJECT TITLE Barracks Complex (ORTC)	5. PROJECT NUMBER 080093
---------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control Syste	LS	--	--	(676)
SDD and EPAct05	LS	--	--	(676)
Antiterrorism Measures	LS	--	--	(676)
			Total	2,028

PROJECT: (CONTINUED)

(Current Mission) (Current Mission)

REQUIREMENT: Phase III of the Centennial Training Site (CTS) Master Plan. The Colorado Army National Guard requires a battalion sized training site. No other adequate facilities are available to support the units. The new facility will be constructed on approximately 20 acres of the 160 acre training site located on federal land. The 1998 COARNG Master Plan for the Centennial Training Site has evaluated and recommended that the MATES should be collocated with the proposed MATES and Regional Training Institute (RTI).

CURRENT SITUATION: The Colorado Army National Guards training site currently resides in World War II facilities that are on lease from Fort Carson until FY 2005. These structures are slated for demolition as soon as we turn them back to Fort Carson. They are old, inefficient, with major repair and maintenance issues. They are not designed or configured for the mission but are the only facilities currently available. Because of their condition and planned demolition, it is not cost effective to make any major renovations. Fort Carson may also loose the demolition money if we do not turn them back over on schedule.

IMPACT IF NOT PROVIDED: The existing training site will continue to operated in an inadequate environment until the buildings are demolished, at which time places the CTS in a position of not being able to operate. The entire site poses a negative impact to the COARNGs recruiting and retention of fully qualified full-time and M-day personnel. Fuel costs will increase, training time will decrease and unit readines will be degraded, due to unit travel to alternate training facilities.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	MAR 2006
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	100
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....	
(e) Concept Complete Date.....	JUL 2007
(f) Design Complete Date.....	APR 2010

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 Colorado Springs Readiness Center
 Colorado Springs, Colorado

4. PROJECT TITLE Barracks Complex (ORTC)	5. PROJECT NUMBER 080093
---------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(g) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N

(c) Percentage of Design utilizing Standard Design.. _____ 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 2,374

(b) All Other Design Costs..... 1,345

(c) Total Design Cost..... 3,719

(d) Contract..... 249

(e) In-house..... 3,470

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
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NA

CFMO Name: COL Deborah Roberts
 Phone Number: 720-250-1361

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION NAS Anacostia Washington, District of Columbia		INGSNO= 11A15	4. AREA CONSTRUCTION COST INDEX 1.02				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USNR	, DC	.00 miles Base	6,003 (64,612 SF)				
ARNG	, DC	4.00 miles Armory	6,003 (64,612 SF)				
USAF	, MD	7.00 miles Base	6,003 (64,612 SF)				
USA	, VA	18.00 miles Base	6,003 (64,612 SF)				
USA	, DC	4.00 miles Base	6,003 (64,612 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
61050	US Property & Fiscal Office A	2,813 m2 (30,282 SF)	5,300 FEB 2010 JUL 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			22 AUG 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		452					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 22 OCT 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	62	0	0	62	24	7	17
ACTUAL	62	0	0	62	24	7	17

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION NAS Anacostia Washington, District of Columbia INSNO= 11A15					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u> (ACT USPFO ACTIVITY DC)	<u>UIC</u> W7M1AA	<u>TSPN</u> 56751	<u>MTOE/TDA</u>	<u>STRENGTH</u> <u>AUTHORIZED</u> <u>ACTUAL</u> 24 24 24 24	
Assigned/Authorized: 100%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>			
WHEELED	0	0			
TRAILERS	0	0			
TRACKED	0	0			
EQUIPMENT > 30 FT	0	0			
FUEL TRUCK	0	0			
HET	0	0			
TOTALS	0	0			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
(\$000)					
A. AIR POLLUTION	0				
B. WATER POLLUTION	0				
C. OCCUPATIONAL SAFETY AND HEALTH	0				

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION NAS Anacostia Washington, District of Columbia				4.PROJECT TITLE ADD, ALT US Property & Fiscal Office Alteratio		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 610	7.PROJECT NUMBER 110007		8.PROJECT COST (\$000) 5,300	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						4,486
USPFO Office Building Alteratio		m2 (SF)	2,013 (21,669)		1,628	(3,277)
USPFO Warehouse Alteration		m2 (SF)	800.17 (8,613)		1,087	(870)
Energy Management Control Syste		LS	--		--	(83)
SDD and EPAct05		LS	--		--	(84)
Antiterrorism Measures		LS	--		--	(86)
Building Information Systems		LS	--		--	(86)
SUPPORTING FACILITIES						367
Site Imp(229) Demo()		LS	--		--	(229)
Cost Item Supports Provisioning		LS	--		--	(50)
Antiterrorism Measures		LS	--		--	(29)
Loading Dock Renovation		LS	--		--	(59)
ESTIMATED CONTRACT COST						4,853
CONTINGENCY (5.00%)						243
SUBTOTAL						5,096
SUPV, INSP & OVERHEAD (4.00%)						204
TOTAL REQUEST						5,300
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A renovated and redesigned USPFO will be of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof to match the existing facility to be renovated. A one-story structure with mechanical and electrical equipment. Exterior supporting facilities (mainly existing) include military and privately-owned vehicle parking, loading dock with dock levelers, fencing, sidewalks, exterior fire protection, outside lighting, access roads and detached facility sign. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. The present site is located on a naval installation and many security measures are already in place. Air Conditioning (Estimated 429 kWr/122 Tons).						
11. REQ:		2,813 m2	ADQT: NONE		SUBSTD:	2,813 m2
PROJECT: This project is to provide addition alteration to current USPFO to support 62-person admin staff of permanent type construction to serve the peacetime missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on federal land. (Current Mission) (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 NAS Anacostia
 Washington, District of Columbia

4. PROJECT TITLE ADD, ALT US Property & Fiscal Office Alteration	5. PROJECT NUMBER 110007
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REQUIREMENT: The project is to renovate 30,282 sq ft of existing space adequately provide space for five days per week and week-end drill training for administration and warehousing.
CURRENT SITUATION: The space must be reconfigured to accommodate a better working environment for the staff. The electrical and mechanical system frequently breaks down and does not provide adequate comfort.
IMPACT IF NOT PROVIDED: The units ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the proper facilities that they critically need. The Navy-our host installation is pressuring us to recapture additional space given to us for temporary use. Also, federal space in the National Capitol Region is scarce and it is best to utilize the existing site.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 290
 - (b) All Other Design Costs..... 164
 - (c) Total Design Cost..... 454
 - (d) Contract..... 442
 - (e) In-house..... 12
- (4) Construction Contract Award..... DEC 2011
- (5) Construction Start..... MAR 2012
- (6) Construction Completion..... DEC 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 NAS Anacostia
 Washington, District of Columbia

4. PROJECT TITLE ADD, ALT US Property & Fiscal Office Alteration	5. PROJECT NUMBER 110007
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

CFMO Name: COL Kenneth Wellons
 Phone Number: 202-685-9662

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011	
3. INSTALLATION AND LOCATION Camp Blanding Maneuver Training Cent Starke, Florida				INSNO= 12A01	4. AREA CONSTRUCTION COST INDEX .93	
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 7 nights/week. Full-Time Personnel: 7 days/week.						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS						
ARNG	Starke, FL	7.00 miles	Readiness Center	6,003	(64,612)	
ARNG	Jacksonville - Ceci	40.00 miles	Aviation Facility	6,003	(64,612)	
ARNG	Jacksonville - Snyd	45.00 miles	Readiness Center	6,003	(64,612)	
7. PROJECTS REQUESTED IN THIS PROGRAM:						
CATEGORY				COST	DESIGN STATUS	
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u> <u>CMPL</u>	
17869	Convoy Live Fire/Entry Contro	1 FP	(1 FP)	2,400	MAR 2010 OCT 2010	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION						
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					28 JAN 2010 (Date)	
9. LAND ACQUISITION REQUIRED						
None					_____ (Number of acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS						
CATEGORY				COST		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>		
17879	CACTF	0	(0)	17,902		
17879	Urban Assault Course	0	(0)	2,189		
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :			0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.						
11. PERSONNEL STRENGTH AS OF 20 JAN 2010						
	PERMANENT				GUARD/RESERVE	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	9	0	3	6	3,594	335 3,259
ACTUAL	7	0	7	0	2,562	205 2,357

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent INSNO= 12A01
Starke, Florida

12. RESERVE UNIT DATA

UNIT DESIGNATION	UIC	TSPN	MTOE/TDA	STRENGTH	
				AUTHORIZED	ACTUAL
(ACT CAMP BLANDING TNG)	W7Q6AA	66755	NGW7Q6AA	151	167
CO A (BN INFANTRY BATTALION)	WP5NA0	13053	07415GNG04	136	115
CO B (BN INFANTRY BATTALION)	WP5NB0	13053	07415GNG04	136	115
CO C (BN INFANTRY BATTALION)	WP5NC0	13053	07415GNG04	136	126
CO D (BN INFANTRY BATTALION)	WP5ND0	13053	07415GNG04	94	77
HHC (BN INFANTRY BATTALION)	WP5NT0	13053	07415GNG04	208	135
CO A (BN BRIGADE SPECIAL TR)	WP95A0	13053	77405GNG09	75	63
CO B (BN BRIGADE SPECIAL TR)	WP95B0	13053	77405GNG09	72	14
CO C (BN BRIGADE SPECIAL TR)	WP95C0	13053	77405GNG09	59	24
HHC (BN BRIGADE SPECIAL TR)	WP95T0	13053	77405GNG09	188	151
BTRY A (BN FIRES BN 105T (IBC))	WPW0A0	13053	06125GNG13	70	82
BTRY B (BN FIRES BN 105T (IBC))	WPW0B0	13053	06125GNG13	70	80
CO A (BN INFANTRY BATTALION)	WPW2A0	13053	07415GNG04	131	88
CO B (BN INFANTRY BATTALION)	WPW2B0	13053	07415GNG04	131	99
CO C (BN INFANTRY BATTALION)	WPW2C0	13053	07415GNG04	131	103
CO D (BN INFANTRY BATTALION)	WPW2D0	13053	07415GNG04	79	74
HHC (BN INFANTRY BATTALION)	WPW2T0	13053	07415GNG04	211	136
CO A (BN BDE SPT BN W/FSC ())	WPWZA0	13053	63335GNG15	174	98
CO B (BN BDE SPT BN W/FSC ())	WPWZB0	13053	63335GNG15	158	61
CO C (BN BDE SPT BN W/FSC ())	WPWZC0	13053	63335GNG15	125	39
CO D (BN BDE SPT BN W/FSC ())	WPWZD0	13053	63335GNG15	102	48
CO E (BN BDE SPT BN W/FSC ())	WPWZE0	13053	63335GNG15	127	6
CO F (BN BDE SPT BN W/FSC ())	WPWZF0	13053	63335GNG15	127	33
CO G (BN BDE SPT BN W/FSC ())	WPWZG0	13053	63335GNG15	92	70
HHC (BN BDE SPT BN W/FSC ())	WPWZT0	13053	63335GNG15	64	66
(CO MP CO COMBAT SUPPO)	WQVAAA	31925	19477GNG01	187	211
CO A (TRP RECONNAISSANCE SQ)	WY22A0	13053	17495GNG34	75	66
				3,594	2,562

Assigned/Authorized: 71%

13. MAJOR EQUIPMENT AND AIRCRAFT

TYPE	AUTHORIZED	ACTUAL
WHEELED	473	473
TRAILERS	225	225
TRACKED	1	1
EQUIPMENT > 30 FT	11	11
FUEL TRUCK	9	6
HET	0	0
TOTALS	719	716

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES

	(\$000)
A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Blanding Maneuver Training Center Starke, Florida				4.PROJECT TITLE Convoy Live Fire/Entry Control		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 120188		8.PROJECT COST (\$000) 2,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,174
Entry Control Point		EA	1 --		65,000	(65)
Mock Entry Control Tower		m2 (SF)	13.38 (144)		1,614	(22)
Moving Armored Target Emplaceme		EA	6 --		91,000	(546)
Moving Infantry Target Emplacem		EA	4 --		8,950	(36)
Stationary Armored Target Empla		EA	5 --		5,150	(26)
Total from Continuation page						(479)
<u>SUPPORTING FACILITIES</u>						1,045
Other		LS	--		--	(1,045)
ESTIMATED CONTRACT COST						2,219
CONTINGENCY (5.00%)						111
SUBTOTAL						2,330
SUPV, INSP & OVERHEAD (3.00%)						70
TOTAL REQUEST						2,400
TOTAL REQUEST (ROUNDED)						2,400
INSTALLED EQT-OTHER APPROP						(2,289)
10.Description of Proposed Construction A permanent Counter Convoy Ambush Live Fire Range with Control Entry Points, consisting of two lanes, with automated detected targetry, parking and necessary supporting facility. This will include permanent target, fixed and moving target coffins, simulated buildings and structure. Two lanes are required to replicate current realistic threat environments, desert and urban.						
11. REQ:		1 FP	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct a Convoy Live Fire Lane (CLFL). (Current Mission) (Current Mission)						
REQUIREMENT: This project is required to comply with the Training and Doctrine Command approved convoy operations training strategy. The complex is used to train and test soldiers (crews, platoons, and companies) on the skills needed to employ convoy mounted weapons systems, and detect, identify, engage and defeat stationary and moving armor and infantry targets presented individually or as part of a tactical array in an open or urban environment.						
CURRENT SITUATION: At present there are no Convoy Live Fire with Entry Control Point ranges in the Southeast region to meet the training guidelines found in Training Circular 90-1 Training for Urban Operations, FM 3-19.1 Military Police Operations, FM 3-06 Urban Operations, Weapons of Mass						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Convoy Live Fire/Entry Control	5. PROJECT NUMBER 120188
----------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Stationary Infantry Target Empl	EA	53 --	1,750	(93)
Facades	EA	6 --	53,000	(318)
Storage Building	m2 (SF)	74.32 (800)	914.96	(68)
			Total	479

CURRENT SITUATION: (CONTINUED)

Destruction Civil Support Team Tactics, Techniques, and Procedures.
IMPACT IF NOT PROVIDED: If not provided, the FLARNG will have to continue training on substandard facilities that do not meet current standards. This will negatively impact their ability to accomplish all of their Readiness Training objectives prior to potential deployments.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2010
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 133
 - (b) All Other Design Costs..... 67
 - (c) Total Design Cost..... 200
 - (d) Contract..... 200
 - (e) In-house..... _____

- (4) Construction Contract Award..... OCT 2011

- (5) Construction Start..... DEC 2011

- (6) Construction Completion..... OCT 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Convoy Live Fire/Entry Control	5. PROJECT NUMBER 120188
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
ATS Targetry & Sim	OPA	2012	2,289
TOTAL			2,289

CFMO Name: LTC Mark Widener
Phone Number: 904-823-0250

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Camp Blanding Maneuver Training Cent Starke, Florida				INSNO= 12A01	4. AREA CONSTRUCTION COST INDEX .93		
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 7 nights/week. Full-Time Personnel: 7 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Starke, FL	7.00 miles	Readiness Center	6,003	(0)		
ARNG	Jacksonville - Ceci	40.00 miles	Aviation Facility	6,003	(0)		
ARNG	Jacksonville - Snyder	45.00 miles	Readiness Center	6,003	(0)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CPL</u>		
17879	Live Fire Shoot House	1 FP (1 FP)	3,100	MAR 2010	OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				28 JAN 2010 (Date)			
9. LAND ACQUISITION REQUIRED							
None				_____ (Number of acres)			
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
17879	CACTF	0	(0)	17,902			
17879	Urban Assault Course	0	(0)	2,189			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 15 JAN 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	9	0	3	6	3,594	335	3,259
ACTUAL	7	0	7	0	2,562	205	2,357

1. COMPONENT	FY 2012 GUARD AND RESERVE		2. DATE		
ARNG	MILITARY CONSTRUCTION		01 FEB 2011		
3. INSTALLATION AND LOCATION					
Camp Blanding Maneuver Training Cent Starke, Florida		INSNO= 12A01			
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
(ACT CAMP BLANDING TNG)	W7Q6AA	66755	NGW7Q6AA	151	167
CO A (BN INFANTRY BATTALION)	WP5NA0	13053	07415GNG04	136	115
CO B (BN INFANTRY BATTALION)	WP5NB0	13053	07415GNG04	136	115
CO C (BN INFANTRY BATTALION)	WP5NC0	13053	07415GNG04	136	126
CO D (BN INFANTRY BATTALION)	WP5ND0	13053	07415GNG04	94	77
HHC (BN INFANTRY BATTALION)	WP5NT0	13053	07415GNG04	208	135
CO A (BN BRIGADE SPECIAL TR)	WP95A0	13053	77405GNG09	75	63
CO B (BN BRIGADE SPECIAL TR)	WP95B0	13053	77405GNG09	72	14
CO C (BN BRIGADE SPECIAL TR)	WP95C0	13053	77405GNG09	59	24
HHC (BN BRIGADE SPECIAL TR)	WP95T0	13053	77405GNG09	188	151
BTRY A (BN FIRES BN 105T (IBC)	WPW0A0	13053	06125GNG13	70	82
BTRY B (BN FIRES BN 105T (IBC)	WPW0B0	13053	06125GNG13	70	80
CO A (BN INFANTRY BATTALION)	WPW2A0	13053	07415GNG04	131	88
CO B (BN INFANTRY BATTALION)	WPW2B0	13053	07415GNG04	131	99
CO C (BN INFANTRY BATTALION)	WPW2C0	13053	07415GNG04	131	103
CO D (BN INFANTRY BATTALION)	WPW2D0	13053	07415GNG04	79	74
HHC (BN INFANTRY BATTALION)	WPW2T0	13053	07415GNG04	211	136
CO A (BN BDE SPT BN W/FSC (	WPWZA0	13053	63335GNG15	174	98
CO B (BN BDE SPT BN W/FSC (	WPWZB0	13053	63335GNG15	158	61
CO C (BN BDE SPT BN W/FSC (	WPWZC0	13053	63335GNG15	125	39
CO D (BN BDE SPT BN W/FSC (	WPWZD0	13053	63335GNG15	102	48
CO E (BN BDE SPT BN W/FSC (	WPWZE0	13053	63335GNG15	127	6
CO F (BN BDE SPT BN W/FSC (	WPWZF0	13053	63335GNG15	127	33
CO G (BN BDE SPT BN W/FSC (	WPWZG0	13053	63335GNG15	92	70
HHC (BN BDE SPT BN W/FSC (	WPWZT0	13053	63335GNG15	64	66
(CO MP CO COMBAT SUPPO)	WQVAAA	31925	19477GNG01	187	211
CO A (TRP RECONNAISSANCE SQ)	WY22A0	13053	17495GNG34	75	66
				3,594	2,562
				Assigned/Authorized: 71%	
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		473		473	
TRAILERS		225		225	
TRACKED		1		1	
EQUIPMENT > 30 FT		11		11	
FUEL TRUCK		9		6	
HET		0		0	
TOTALS		719		716	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
			(\$000)		
A. AIR POLLUTION			0		
B. WATER POLLUTION			0		
C. OCCUPATIONAL SAFETY AND HEALTH			0		

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Blanding Maneuver Training Center Starke, Florida			4.PROJECT TITLE Live Fire Shoot House		
5.PROGRAM ELEMENT 0505896A	6.CATEGORY CODE 178	7.PROJECT NUMBER 120193	8.PROJECT COST (\$000) 3,100		
9.COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY		COST (\$000)
<u>PRIMARY FACILITY</u>					2,141
Specialized Pre-Engineer Bldg		m2 (SF)	371.61 (	4,000)	3,714 (1,380)
Target Ops & Storage Build		m2 (SF)	74.32 (	800)	1,916 (142)
Latrine		m2 (SF)	27.87 (	300)	3,498 (98)
Covered Bleacher Enclosure		m2 (SF)	55.74 (	600)	1,485 (83)
Ammo Brkdown Bldg		LS	--	--	(66)
ROC/AAR (small)		LS	--	--	(372)
<u>SUPPORTING FACILITIES</u>					722
Paving, Walks, Curbs & Gutters		LS	--	--	(102)
Other		LS	--	--	(620)
ESTIMATED CONTRACT COST					2,863
CONTINGENCY (5.00%)					143
SUBTOTAL					3,006
SUPV, INSP & OVERHEAD (3.00%)					90
TOTAL REQUEST					3,096
TOTAL REQUEST (ROUNDED)					3,100
INSTALLED EQT-OTHER APPROP					()
10.Description of Proposed Construction Construct a Live Fire Exercise Shootouse with required supporting facilities. This range will be used to train and test individuals, teams, sections, or squads on the skills necessary to conduct individual and collective tasks of building clearing/occupying. This facility will be located adjacent to CBJTC current urban operations training areas. This range will utilize a bullet encapsulation system to reduce the Surface Danger Zone.					
11. REQ: 1 FP ADQT: NONE SUBSTD: NONE					
PROJECT: A Live Fire Shoot House (LFSH) for support of training requirements of the Army National Guard. (Current Misison) (Current Mission)					
REQUIREMENT: The LFSH will train and test individuals, teams, sections and squads on the skills necessary to conduct indiviual and collective tasks of building clearing/occupying. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. This range will be constructed on State land.					
CURRENT SITUATION: There are no Live Fire Shoot Houses within reasonable travel distance limit specified in NGB/FORSCOM Reg 350-2 that meet IBCT training requirements.					

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 120193
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IMPACT IF NOT PROVIDED: If this project is not provided, it will be impossible for assigned units to acquire and maintain the proficiency required for combat units in an increasingly urban environment. This proficiency can only result from realistic training under simulated combat training. Traveling to an alternate facility will result in increased cost and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

 - (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 172
 - (b) All Other Design Costs..... 86
 - (c) Total Design Cost..... 258
 - (d) Contract..... 258
 - (e) In-house..... _____

 - (4) Construction Contract Award..... OCT 2011

 - (5) Construction Start..... DEC 2011

 - (6) Construction Completion..... OCT 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Blanding Maneuver Training Cent
Starke, Florida

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 120193
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
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NA

CFMO Name: LTC Mark Widener
Phone Number: 904-823-0250

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Lorenzo Benn Atlanta, Georgia		INSNO= 13A31	4. AREA CONSTRUCTION COST INDEX .85				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Atlanta - Charlie B	2.00 miles	Armory 6,003 (0)				
USA	Ft McPherson, GA	12.00 miles	Base 6,003 (0)				
ARNG	Atlanta - Confedera	13.00 miles	Armory 6,003 (0)				
ARNG	Douglasville, GA	15.00 miles	Armory 6,003 (0)				
USA	Ft Gillem, GA	22.00 miles	Base 6,003 (0)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17180	READINESS CENTER	5,897 m2 (63,473 SF)	11,000 OCT 2009 OCT 2010				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			07 MAY 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 08 JAN 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	24	5	19	0	185	27	158
ACTUAL	20	4	16	0	199	27	172

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Lorenzo Benn Atlanta, Georgia					
INSNO= 13A31					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
TRP A (BN RECON & SURVIELLAN)	WPZ1A0	34907	49225GNG52	45	45
TRP B (BN RECON & SURVIELLAN)	WPZ1B0	34907	49225GNG52	45	45
HHT (BN RECON & SURVIELLAN)	WPZ1T0	34907	49225GNG52	<u>95</u>	<u>109</u>
				185	199
Assigned/Authorized: 107%					
The unit assigned to this facility have been assigned to the State of Georgia through the Grow The Force initiative.					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		61		61	
TRAILERS		12		12	
TRACKED		0		0	
EQUIPMENT > 30 FT		6		6	
FUEL TRUCK		0		0	
HET		<u>0</u>		<u>0</u>	
TOTALS		79		79	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Atlanta Readiness Center Atlanta, Georgia				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 05D5896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 130120		8.PROJECT COST (\$000) 11,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					11,056	
Readiness Center		m2 (SF)	5,897 (63,473)	1,690	(9,965)	
Energy Management Control System		LS	--	--	(207)	
SDD and EPAct05		LS	--	--	(207)	
Antiterrorism Measures		LS	--	--	(216)	
Building Information Systems		LS	--	--	(461)	
<u>SUPPORTING FACILITIES</u>					2,440	
Electric Service		LS	--	--	(40)	
Paving, Walks, Curbs & Gutters		LS	--	--	(879)	
Site Imp(1,140) Demo()		LS	--	--	(1,140)	
Cost Item Supports Provisioning		LS	--	--	(247)	
Antiterrorism Measures		LS	--	--	(64)	
Other		LS	--	--	(70)	
ESTIMATED CONTRACT COST					13,496	
CONTINGENCY (5.00%)					675	
SUBTOTAL					14,171	
SUPV, INSP & OVERHEAD (3.00%)					425	
TOTAL REQUEST					14,596	
State Share					3,668	
TOTAL FEDERAL REQUEST					10,928	
TOTAL FEDERAL REQUEST (ROUNDED)					11,000	
INSTALLED EQT-OTHER APPROP					(0)	
10.Description of Proposed Construction A specially designed Multi-Unit Readiness Center of permanent masonry type construction with standing seam metal roof, concrete floors and mechanical and electrical equipment. Supporting facilities will include vehicle maintenance, unheated storage, military vehicle parking and access roads, POV parking, security fencing and motor pool lighting, loading ramp, flammable materials storage, controlled waste handling facility and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site will be necessary. Physical security measures will be incorporated into the design including minimum standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Building will be designed to achieve LEED Silver Certification. Air Conditioning is 212 Tons Demolish 3 buildings at Douglasville Readiness Center, Douglasville, GA (TOTAL 1,430 m2/15,389 SF), 1 building at Lyons Readiness Center, Lyons, GA (TOTAL 1,280 m2/13,775 SF), 1 building at McKenna Readiness Center, Macon, GA (TOTAL 1,879 m2/20,226 SF), and 2 buildings at Moultrie Readiness Center, Moultrie, GA (TOTAL 1,430 m2/15,393 SF). Air Conditioning (Estimated 746 kWr/212 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Atlanta Readiness Center
Atlanta, Georgia

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 130120
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11. REQ: 5,897 m2 ADQT: NONE SUBSTD: NONE
PROJECT: This project is to construct a new 63,473 SF multi unit readiness center. The site of the project is on state land. (New Mission) (New Mission)
REQUIREMENT: This facility is required to house all elements of the Recon & Surveillance Sqdrn of the Battlefield Surveillance Brigade. These units will have an authorized strength of 184 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.
CURRENT SITUATION: WPZ1A0 and WPZ1B0 both share a 13,789 SF armory in Douglasville. This armory was constructed in 1957 and has not been renovated since its construction. The armory is currently rated red for size and red for quality. The facility is lacking in administrative, classroom, and storage space. The armory is severely landlocked and is significantly lacking in motor pool and POV parking. The Motor Pool and POV parking are both rated red for quality and black for size. The HHT (WPZ1T0) shares an armory with another unit. Their current armory was renovated in 2005 however, lacks administrative, classroom and storage space for both units. The armory is rated yellow both for size and quality. POV and Motor Pool parking is inadequate for the units. The motor pool is rated red for both size and quality and the POV parking is rated red for size and yellow for quality. The facility is adjacent to a municipal airport and the majority of the site falls within 200' of the centerline of the runway. Any modifications to the facility would have to be made within the existing footprint, due to this limiting factor, expansion of this facility is not an option.
IMPACT IF NOT PROVIDED: The units will quickly reach and exceed the capacity of the the buildings at their temporary locations. This will adversely affect the units ability to meet mission requirements. Unit's readiness, recruiting and retention, and training objectives will become adversely affected if the personnel are not provided with the adequate facilities required to meet their METL.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... OCT 2009
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 100
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JAN 2010
 - (f) Design Complete Date..... OCT 2010
 - (g) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design - (YES/NO) N

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Atlanta Readiness Center
Atlanta, Georgia

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 130120
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Percentage of Design utilizing Standard Design..	_____	0
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):		(\$000)
(a) Production of Plans and Specifications.....	_____	810
(b) All Other Design Costs.....	_____	405
(c) Total Design Cost.....	_____	1,215
(d) Contract.....	_____	1,215
(e) In-house.....	_____	
(4) Construction Contract Award.....	_____	OCT 2011
(5) Construction Start.....	_____	DEC 2011
(6) Construction Completion.....	_____	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NONE

CFMO Name: COL Randall Scott Carter
Phone Number: 678-569-6500

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Hinesville Readiness Center Hinesville, Georgia		INSNO= 13B70	4. AREA CONSTRUCTION COST INDEX .82				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USA	Ft. Stewart, GA	.00 miles	Base 6,003 (0)				
ARNG	Hinesville, GA	12.00 miles	Readiness Center 1,319 m2 (14,193 SF)				
USA	Hunter Army Airfiel	28.00 miles	Base 1,319 m2 (14,193 SF)				
ARNG	Glennville, GA	28.00 miles	Readiness Center 1,330 m2 (14,319 SF)				
ARNG	Savannah, GA	30.00 miles	Readiness Center 6,187 m2 (66,600 SF)				
ARNG	Springfield, GA	47.00 miles	Readiness Center 1,069 m2 (11,511 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
21419	Maneuver Area Train & Equip S	6,926 m2 (74,550 SF)	17,500 OCT 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			19 MAY 2010 (Date)				
9. LAND ACQUISITION REQUIRED							
None			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
21115	UAS Facility	1,106 m2 (11,902 SF)	5,106				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		500					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 18 MAY 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	0	0	0
ACTUAL	0	0	0	0	0	0	0

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Hinesville Readiness Center Hinesville, Georgia		
INSNO= 13B70		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
MATES MECHANICS PART 2	GAMAT2	0 0
GA MATES MECHANICS	GAMATE	0 0
		0 0
Assigned/Authorized: 0%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	620	315
TRAILERS	303	195
TRACKED	0	340
EQUIPMENT > 30 FT	26	0
FUEL TRUCK	19	20
HET	3	0
TOTALS	971	870
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	100	
C. OCCUPATIONAL SAFETY AND HEALTH	500	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Hinesville Readiness Center Hinesville, Georgia				4.PROJECT TITLE Maneuver Area Train & Equip Site PH 1		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 130063		8.PROJECT COST (\$000) 17,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,508
Maneuver Area Training Equipmen		m2 (SF)	6,879 (	74,050)	1,615	(11,108)
Controlled Waste Facility		m2 (SF)	18.58 (	200)	2,390	(44)
Flammable Materials Facility		m2 (SF)	27.87 (	300)	2,390	(67)
Energy Management Control Syste		LS	--		--	(217)
SDD and EAct05		LS	--		--	(217)
Total from Continuation page						(855)
<u>SUPPORTING FACILITIES</u>						3,594
Electric Service		LS	--		--	(350)
Water, Sewer, Gas		LS	--		--	(225)
Paving, Walks, Curbs & Gutters		LS	--		--	(380)
Site Imp(1,214) Demo()		LS	--		--	(1,214)
Information Systems		LS	--		--	(350)
Antiterrorism Measures		LS	--		--	(352)
Other		LS	--		--	(723)
ESTIMATED CONTRACT COST						16,102
CONTINGENCY (5.00%)						805
SUBTOTAL						16,907
SUPV, INSP & OVERHEAD (3.45%)						583
TOTAL REQUEST						17,490
TOTAL REQUEST (ROUNDED)						17,500
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Maneuver Area Training Equipment Site (MATES) facility of permanent masonry type construction, with sloped standing seam roof, concrete floors and energy efficient mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include weapons cleaning, maintenance, issue, turn-in sheds, military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, vehicle wash system, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Fort Stewart to the building site will be necessary. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Air Conditioning (Estimated 137 kW _r /39 Tons).						
11. REQ:		6,926 m2 ADQT:		NONE		SUBSTD: NONE
PROJECT: This project supports the Strategic Readiness and Modernization						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Hinesville Readiness Center
Hinesville, Georgia

4. PROJECT TITLE Maneuver Area Train & Equip Site PH 1	5. PROJECT NUMBER 130063
---------------------------------------------------------------	---------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(230)
Building Information Systems	LS	--	--	(625)
			Total	855

PROJECT: (CONTINUED)

Pillars of the Army Campaign Plan. Georgia MATES supports all GA ARNG vehicles and has a requirement for 236,590 SF which includes 36 general purpose workbays plus special purpose workbays. Phase I will include 74,550 SF with 18 workbays. Phase I scope will also include a bid item to include construction of additional authorized scope from future phases. The MATES site is located within the GGTC Enclave at FSGA and there are no known environmental issues. (Current Mission)

REQUIREMENT: The 236,590 SF MATES facility is required to maintain equipment and issue/turn-in for peacetime training and ensure the equipment is prepared for mobilization. The MATES is an ARNG TDA maintenance facility which provides full-time field and sustainment maintenance support to a GAARNG Infantry Brigade. No other adequate facilities are available to support the units.

CURRENT SITUATION: The mechanics working in this facility currently work in an overcrowded and substandard maintenance facility. The current facility is in poor condition, does not meet current building codes or criteria, and is 1/3 the size authorized to support the facility mission. The facilities require electrical upgrade, bay modifications, roof and crane modifications. The facilities size can not support the GAARNG demand to maintain the modern combat vehicles and equipment. Since the existing facility was constructed, the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. The maintenance bays are substandard to maintain tracked vehicles (M1 tanks) and wheel vehicles and equipment.

IMPACT IF NOT PROVIDED: This project would modernize the GA MATES, a critical logistics node, which is imperative with the nearby SPO in Savannah. However, current facilities cannot support the GAARNG demand to maintain the modern combat/ tactical vehicles and equipment. In addition, Georgia Garrison Training Center is co-located with MATES, and serves as a mobilization platform and also supports the PTAE training of the GAARNG. The current facility cannot sustain vehicles and equipment to maintain strategic readiness, training readiness, and logistics readiness for the Army National Guard. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the supported units required mobilization readiness levels. The quality and quantity of work will diminish due to the insufficient work and storage areas to perform

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Hinesville Readiness Center
Hinesville, Georgia

4. PROJECT TITLE Maneuver Area Train & Equip Site PH 1	5. PROJECT NUMBER 130063
-----------------------------------------------------------	-----------------------------

IMPACT IF NOT PROVIDED: (CONTINUED)
administrative and maintenance duties. With this diminished quality and quantity of work, the operational readiness of the Georgia Army National Guard will deteriorate as will their ability to actively contribute to their war and peace time missions. This project complies with the scope and design criteria of National Guard Pamphlet 415-12 dated 30 Apr 2007.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Design Start Date..... OCT 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... DEC 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

 - (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 966
 - (b) All Other Design Costs..... 548
 - (c) Total Design Cost..... 1,514
 - (d) Contract..... 35
 - (e) In-house..... 1,479

 - (4) Construction Contract Award..... OCT 2011

 - (5) Construction Start..... DEC 2011

 - (6) Construction Completion..... OCT 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
--------------------------	--------------------------------------------	----------------------------

3. INSTALLATION AND LOCATION
Hinesville Readiness Center
Hinesville, Georgia

4. PROJECT TITLE Maneuver Area Train & Equip Site PH 1	5. PROJECT NUMBER 130063
---------------------------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

CFMO Name: COL Randall Scott Carter
Phone Number: 678-569-6500

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Macon Old RTI Site Macon, Georgia		INSNO= 13C32	4. AREA CONSTRUCTION COST INDEX .82				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Macon, GA	1.00 miles	Armory 2,763 m2 (29,744 SF)				
ANG	Macon, GA	5.00 miles	Armory 2,763 m2 (29,744 SF)				
ARNG	Forsyth, GA	24.00 miles	Armory 1,689 m2 (18,185 SF)				
USAF	Warner Robins, GA	25.00 miles	Base 1,689 m2 (18,185 SF)				
ARNG	Milledgeville, GA	34.00 miles	Armory 1,324 m2 (14,256 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17180	Readiness Center Phase I	5,225 m2 (56,246 SF)	14,500 OCT 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>19 MAY 2010</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 14 JUN 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	81	10	59	12	335	79	256
ACTUAL	81	10	59	12	478	111	367

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																																										
3. INSTALLATION AND LOCATION Macon Old RTI Site Macon, Georgia																																												
12. RESERVE UNIT DATA <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: left;"><u>UIC</u></th> <th style="text-align: left;"><u>TSPN</u></th> <th style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>(BN HEADQUARTERS, INFA)</td> <td>WP9YAA</td> <td>14048</td> <td>77302GNG04</td> <td style="text-align: center;">149</td> <td style="text-align: center;">256</td> </tr> <tr> <td>CO C (BN BRIGADE SPECIAL TR)</td> <td>WP9ZC0</td> <td>14048</td> <td>77405GNG09</td> <td style="text-align: center;">59</td> <td style="text-align: center;">85</td> </tr> <tr> <td>HHC DET1 (BN BRIGADE SPECIAL TR)</td> <td>WP9ZT1</td> <td>14048</td> <td>77405GNG09</td> <td style="text-align: center;">49</td> <td style="text-align: center;">13</td> </tr> <tr> <td>HHD (BN BDE SPT BN W/FSC ()</td> <td>WVBMT0</td> <td>14048</td> <td>63335GNG10</td> <td style="text-align: center; border-top: 1px solid black;">78</td> <td style="text-align: center; border-top: 1px solid black;">124</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center; border-top: 1px solid black;">335</td> <td style="text-align: center; border-top: 1px solid black;">478</td> </tr> </tbody> </table> <p style="text-align: right; margin-right: 50px;">Assigned/Authorized: 142%</p> <p>*Units that must train on same weekend.</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	(BN HEADQUARTERS, INFA)	WP9YAA	14048	77302GNG04	149	256	CO C (BN BRIGADE SPECIAL TR)	WP9ZC0	14048	77405GNG09	59	85	HHC DET1 (BN BRIGADE SPECIAL TR)	WP9ZT1	14048	77405GNG09	49	13	HHD (BN BDE SPT BN W/FSC ()	WVBMT0	14048	63335GNG10	78	124					335	478
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																		
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1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Macon Regional Training Institute Macon, Georgia				4.PROJECT TITLE Readiness Center Phase I		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 130068		8.PROJECT COST (\$000) 14,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,108
Readiness Center		m2 (SF)	5,081 (	54,696)	1,647	(8,368)
Flammable Materials Storage Fac		m2 (SF)	32.52 (	350)	2,475	(81)
Unheated Metal Storage Building		m2 (SF)	111.48 (	1,200)	2,476	(276)
Energy Management Control System		LS	--		--	(172)
SDD and EPAct05		LS	--		--	(172)
Total from Continuation page						(1,039)
<u>SUPPORTING FACILITIES</u>						3,242
Electric Service		LS	--		--	(40)
Water, Sewer, Gas		LS	--		--	(150)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,080)
Site Imp(795) Demo(307)		LS	--		--	(1,102)
Information Systems		LS	--		--	(425)
Antiterrorism Measures		LS	--		--	(329)
Other		LS	--		--	(116)
ESTIMATED CONTRACT COST						13,350
CONTINGENCY (5.00%)						668
SUBTOTAL						14,018
SUPV, INSP & OVERHEAD (3.43%)						481
TOTAL REQUEST						14,500
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Phase I of a specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing-seam metal roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 9 buildings at Macon Regional Training Institute, Macon, GA (TOTAL 796 m2/8,567 SF), 2 buildings at McKenna Readiness Center, Macon, GA (TOTAL 2,143 m2/23,066 SF), and 4 buildings at Waycross Readiness Center, Waycross, GA (TOTAL 3,014 m2/32,442 SF). Air Conditioning (Estimated 637 kWr/181 Tons).						
11. REQ:		5,225 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This overall project is to provide a 138,745 SF readiness center of permanent type construction, to serve the current missions of the GA ARNG						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Macon Regional Training Institute
Macon, Georgia

4. PROJECT TITLE Readiness Center Phase I	5. PROJECT NUMBER 130068
----------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(189)
Building Information Systems	LS	--	--	(850)
			Total	1,039

PROJECT: (CONTINUED)

assigned units. (Current Mission)

REQUIREMENT: This project supports the Transformation and Modernization Pillars of the Army Campaign Plan. The project requires a 138,745 SF Readiness Center to station HQ 48th BCT, 48th BSTB(-), C Co 48th BSTB, and HHC 148th BSB. In the final phase of the project the GAARNG proposes to demolish the current structure and complete the construction of a modern regional facility. The State of Georgia currently owns the land and there are no known environmental issues.

CURRENT SITUATION: The 48th BCT and its tenant units are currently divided between 2 facilities in Macon. Both facilities were constructed prior to 1960 and require significant modernization and expansion to meet the mission and functionality requirements of the units. In addition, the current facilities do not meet safety standards and have significant quality of life issues. The Henry D Russel Armory in Macon was constructed in 1960 and is 21,394 SF. The facility has never undergone a major renovation and is deficient in administrative, classroom, training and locker rooms. The former regional training institute site is located approximately 1 mile away from the armory and consists of multiple buildings totaling approximately 55,000 SF with the bulk of the buildings constructed in 1953.

IMPACT IF NOT PROVIDED: The units ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The transformation of the 48th BCT has redesigned the force structure and makes the current facility an inadequate space for administration, training, and storage. In addition, the division of forces creates inefficiency in training and C2.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... OCT 2010
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____

1.COMONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 01 FEB 2011
--------------------	--------------------------------------------	-----------------------

3.INSTALLATION AND LOCATION
Macon Regional Training Institute
Macon, Georgia

4.PROJECT TITLE Readiness Center Phase I	5.PROJECT NUMBER 130068
---------------------------------------------	----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
(e) Concept Complete Date..... DEC 2010
(f) Design Complete Date..... OCT 2011
(g) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N
(c) Percentage of Design utilizing Standard Design.. _____ 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 801
(b) All Other Design Costs..... 454
(c) Total Design Cost..... 1,255
(d) Contract..... 1,255
(e) In-house..... _____

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
	NONE		

CFMO Name: COL Randall Scott Carter
Phone Number: 678-569-6500

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Kalaeloa Readiness Center Kapolei, Hawaii		INGSNO= 15001	4. AREA CONSTRUCTION COST INDEX 2.12				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 1 time/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ANG	Kalaeloa, HI	1.00 miles Center	1,324 (14,256 SF)				
USA	Wheeler Army Airfie	18.00 miles Base	1,324 (14,256 SF)				
USA	Fort Shafter, HI	13.00 miles Base	1,324 (14,256 SF)				
ARNG	Wahiawa, HI	22.00 miles Armory	1,324 (14,256 SF)				
USCG	Kalaeloa, HI	1.00 miles Base	1,324 (14,256 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center Ph1	5,142 m2 (55,351 SF)	33,000 SEP 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			31 AUG 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
21110	ARMY AVIATION SUPPORT FACILITY #1	20,947 m2 (225,471 SF)	163,291				
17180	READINESS CENTER (BDE/BN) -PHASE II	39,120 m2 (421,079 SF)	171,869				
17180	Joint Force HQ HIARNG	13,858 m2 (149,171 SF)	79,780				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		14,464					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 28 JAN 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	59	11	45	3	871	128	743
ACTUAL	59	11	45	3	842	94	748

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																																																																		
3. INSTALLATION AND LOCATION Kalaeloa Readiness Center Kapolei, Hawaii																																																																				
INSNO= 15001																																																																				
12. RESERVE UNIT DATA																																																																				
<table border="0"> <thead> <tr> <th data-bbox="115 357 649 388"><u>UNIT DESIGNATION</u></th> <th data-bbox="649 357 779 388"><u>UIC</u></th> <th data-bbox="779 357 876 388"><u>TSPN</u></th> <th data-bbox="876 357 1055 388"><u>MTOE/TDA</u></th> <th colspan="2" data-bbox="1055 336 1320 367"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th data-bbox="1055 367 1185 388"><u>AUTHORIZED</u></th> <th data-bbox="1185 367 1320 388"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>CO A (HHC BRIGADE SPECIAL T)</td> <td>WPB5A0</td> <td>13029</td> <td>77405GNG09</td> <td>75</td> <td>72</td> </tr> <tr> <td>CO B (HHC BRIGADE SPECIAL T)</td> <td>WPB5B0</td> <td>13029</td> <td>77405GNG09</td> <td>88</td> <td>74</td> </tr> <tr> <td>CO C (HHC BRIGADE SPECIAL T)</td> <td>WPB5C0</td> <td>13029</td> <td>77405GNG09</td> <td>60</td> <td>59</td> </tr> <tr> <td>HHC (HHC BRIGADE SPECIAL T)</td> <td>WPB5T0</td> <td>13029</td> <td>77405GNG09</td> <td>182</td> <td>197</td> </tr> <tr> <td>(HHC HEADQUARTERS, INF)</td> <td>WPV3AA</td> <td>13029</td> <td>77302GNG04</td> <td>152</td> <td>132</td> </tr> <tr> <td>CO A (BN BDE SPT BN W/FSC ()</td> <td>WYC7A0</td> <td>13029</td> <td>63335GNG12</td> <td>162</td> <td>158</td> </tr> <tr> <td>CO C (BN BDE SPT BN W/FSC ()</td> <td>WYC7C0</td> <td>13029</td> <td>63335GNG12</td> <td>72</td> <td>75</td> </tr> <tr> <td>HHC (BN BDE SPT BN W/FSC ()</td> <td>WYC7T0</td> <td>13029</td> <td>63335GNG12</td> <td>80</td> <td>75</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>871</td> <td>842</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	CO A (HHC BRIGADE SPECIAL T)	WPB5A0	13029	77405GNG09	75	72	CO B (HHC BRIGADE SPECIAL T)	WPB5B0	13029	77405GNG09	88	74	CO C (HHC BRIGADE SPECIAL T)	WPB5C0	13029	77405GNG09	60	59	HHC (HHC BRIGADE SPECIAL T)	WPB5T0	13029	77405GNG09	182	197	(HHC HEADQUARTERS, INF)	WPV3AA	13029	77302GNG04	152	132	CO A (BN BDE SPT BN W/FSC ()	WYC7A0	13029	63335GNG12	162	158	CO C (BN BDE SPT BN W/FSC ()	WYC7C0	13029	63335GNG12	72	75	HHC (BN BDE SPT BN W/FSC ()	WYC7T0	13029	63335GNG12	80	75					871	842		Assigned/Authorized: 96%
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																																																																
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1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Kalaeloa Readiness Center Kapolei, Hawaii				4.PROJECT TITLE Readiness Center Ph1		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 150043		8.PROJECT COST (\$000) 33,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						23,103
Readiness Center		m2 (SF)	5,142 (55,351)		4,147	(21,323)
InformationSystems		LS	--		--	(100)
Energy Management Control System		LS	--		--	(560)
SDD and EAct05		LS	--		--	(560)
Antiterrorism Measures		LS	--		--	(560)
<u>SUPPORTING FACILITIES</u>						7,278
Electric Service		LS	--		--	(350)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,753)
Site Imp(2,750) Demo()		LS	--		--	(2,750)
Antiterrorism Measures		LS	--		--	(375)
Other		LS	--		--	(1,050)
ESTIMATED CONTRACT COST						30,381
CONTINGENCY (5.00%)						1,519
SUBTOTAL						31,900
SUPV, INSP & OVERHEAD (3.00%)						957
TOTAL REQUEST						32,857
TOTAL REQUEST (ROUNDED)						33,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Readiness Center of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include enclosed military vehicle storage, military vehicle parking, access roads, and POV parking, security fencing and dark motor pool lighting, vehicle wash system and pump house, loading ramp, flammable materials storage building, controlled waste handling facility and sidewalks. Extension of propane, electric, sewer, water and communication utilities on Kalaeloa to the building site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be included. Project to be separated into at least three phases, phase 1 common support areas, phase 2 sole use areas, and phase 3 unconditioned vehicle storage. Air Conditioning (Estimated 2,536 kW/721 Tons).						
11. REQ:		5,142 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct phase 1 space 5,142 SM (55,351 SF) of a new total						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Kalaeloa Readiness Center Kapolei, Hawaii		
4. PROJECT TITLE Readiness Center Ph1	5. PROJECT NUMBER 150043	
<p>PROJECT: (CONTINUED)</p> <p>requirement 20,150 SM (216,891 SF) Readiness Center with 18,970 SM (204,188 SF) unconditioned vehicle storage (Phase 3) and the infrastructure to support this facility as stated above. Phase 1 will consist of common use requirements plus sole use space for the HHC 29th IBCT less the special staff space. Phase 2 will consist of unit sole use space. Phase 3 will be the unconditioned vehicle storage. Location is on a 147 acre land, Federally licensed to the HIARNG. (Current Mission) This project will have to be phased, constructing the critical assembly hall, kitchen, latrines, maintenance training bays, and locker rooms first. (Current Mission)</p> <p><u>REQUIREMENT:</u> This facility is required to provide the critical space and infrastructure for units of the Hawaii Army National Guard to train and become proficient with their wartime missions. Critical space includes administrative, classrooms, library, learning center, assembly hall, arms vault, kitchen, maintenance training bays, locker rooms and supply rooms to facility efficient training and equipping operations of the assigned units. The units programmed to be housed in this facility include HHC, 29th Infantry Brigade Combat Team (152), HHC 29th Brigade Support Battalion (80), Company A (-) Distribution BSB (162), Company C Medical BSB (72), HHC Brigade Special Teams Battalion (184), Company A Engineer, BSTB (75), Company C Signal, BSTB (60), Company B Military Intelligence BSTB (75), and elements of the 196th Training Brigade. The new facility will be constructed on approximately 30 acres of the 147 acres of Federal Land. This project support the Army's Modernization and Transformation Pillars.</p> <p><u>CURRENT SITUATION:</u> The units are currently occupying building acquired from the Navy. These facilities have been established temporarily as office space until the new Readiness Center is constructed. Significant amounts of equipment is setting outside. The current buildings are old and need renovation of roofs, finishes, electrical systems, potable water distribution systems, and sanitary sewer systems. The buildings maintenance and repair requirement will continue to increase as the buildings age. Quality rating in Installation Status Report (ISR) should be red because the units are lacking important training areas such as assembly hall, maintenance training bays, kitchens, latrines, and equipment storage areas, and existing areas are not configured appropriately for storage. Unfortunately, the ISR questions do not lend themselves to Army National Guard criteria spaces, and the overall ratings end up being higher than reality.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If the project is not approved, the present facilities lack of adequate space will reduce readiness and the ability to achieve mobilization standards will continue to decline. The building maintenance program will continue to increase due to the age of the buildings. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create maintenance work backlog.</p>		

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Kalaeloa Readiness Center
Kapolei, Hawaii

4. PROJECT TITLE Readiness Center Ph1	5. PROJECT NUMBER 150043
------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... SEP 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 35
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JAN 2011
 - (f) Design Complete Date..... SEP 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,823
 - (b) All Other Design Costs..... 1,337
 - (c) Total Design Cost..... 3,160
 - (d) Contract..... 3,160
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
	NA		

CFMO Name: LTC Marjean Stubbert
Phone Number: 808-672-1530

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Normal Readiness Center Normal, Illinois		INSNO= 17A06	4. AREA CONSTRUCTION COST INDEX 1.19				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Bloomington, IL	10.00 miles	Readiness Center 4,170 m2 (44,886 SF)				
AR	Bloomington, IL	10.00 miles	USAR Center 1,193 m2 (12,841 SF)				
ARNG	Delavan, IL	40.00 miles	Readiness Center 2,674 m2 (28,784 SF)				
ARNG	Pontiac, IL	34.00 miles	Readiness Center 3,050 m2 (32,825 SF)				
ARNG	Peoria, IL	40.00 miles	Readiness Center 1,732 m2 (18,645 SF)				
ARNG	Peoria, IL	40.00 miles	Readiness Center 1,824 m2 (19,635 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17180	READINESS CENTER	5,519 m2 (59,410 SF)	10,000 NOV 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>12 MAY 2010</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 27 MAY 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	15	5	10	0	193	68	125
ACTUAL	15	5	10	0	193	68	125

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Normal Readiness Center Normal, Illinois		
INSNO= 17A06		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
MANEUVER ENHANCEMENT BRIG	MEBHQ1	33716 37342G0001
		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		193 193
		193 193
Assigned/Authorized: 100%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	57	57
TRAILERS	30	30
TRACKED	0	0
EQUIPMENT > 30 FT	3	3
FUEL TRUCK	1	1
HET	<u>1</u>	<u>1</u>
TOTALS	92	92
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	250	
C. OCCUPATIONAL SAFETY AND HEALTH	5,000	

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Normal Readiness Center Normal, Illinois				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 170801		8.PROJECT COST (\$000) 10,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,251
Readiness Center		m2 (SF)	5,519 (59,410)		2,038	(11,250)
Energy Management Control System		LS	--		--	(225)
SDD and EPAct05		LS	--		--	(225)
Antiterrorism Measures		LS	--		--	(226)
Building Information Systems		LS	--		--	(325)
<u>SUPPORTING FACILITIES</u>						1,836
Electric Service		LS	--		--	(126)
Water, Sewer, Gas		LS	--		--	(51)
Paving, Walks, Curbs & Gutters		LS	--		--	(587)
Storm Drainage		LS	--		--	(70)
Site Imp(613) Demo()		LS	--		--	(613)
Information Systems		LS	--		--	(194)
Antiterrorism Measures		LS	--		--	(78)
Other		LS	--		--	(117)
ESTIMATED CONTRACT COST						14,087
CONTINGENCY (5.00%)						704
SUBTOTAL						14,791
SUPV, INSP & OVERHEAD (3.50%)						518
TOTAL REQUEST						15,309
State Share						5,314
TOTAL FEDERAL REQUEST						9,995
TOTAL FEDERAL REQUEST (ROUNDED)						10,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed 59,410 SF Readiness Center of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include administrative, classroom, supply, kitchen, maintenance, military vehicle parking, access roads, POV parking, security fencing, motor pool lighting, flammable materials storage building, and sidewalks. Extension of gas, electric, sewer, water, and communication utilities to the building site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards may be incorporated to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Air Conditioning (Estimated 661 kWr/188 Tons).						
11. REQ:		5,519 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This project is to build a new facility to serve the mission needs						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Normal Readiness Center
Normal, Illinois

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 170801
--------------------------------------	-----------------------------

PROJECT: (CONTINUED)
of the MEB. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The additional state money that is required is due to federal funds being fixed by the original project in North Riverside and to match a more expensive design aesthetic of the community college that donated the land for the Illinois Army National Guard's use. (New Mission)
REQUIREMENT: A 5,519 SM (59,410 SF) Readiness Center and supporting facilities are required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine and maintenance space. The requirement for additional state funds was due to federal funds being fixed by the original project in North Riverside and to match a more expensive design aesthetic of the community college that donated the land for the Illinois Army National Guard's use.
CURRENT SITUATION: The MEB is a new unit and there is no adequate facility within the state to station the unit in.
IMPACT IF NOT PROVIDED: Without this project the units readiness, especially the BDE HQ Command and Staff and other major end items will be adversely affected due to having no capability of housing this unit anywhere else in the state. The overall readiness of the National Guard could also be adversely affected as the unit would become a non-mobilization asset if this project is not provided.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- | | |
|------------------------------------------------------|----------|
| (a) Design Start Date..... | NOV 2010 |
| (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... | 20 |
| (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... | |
| (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... | |
| (e) Concept Complete Date..... | FEB 2011 |
| (f) Design Complete Date..... | OCT 2011 |
| (g) Type of Design Contract: Design-bid-build | |
- (2) Basis:
- | | |
|------------------------------------------------------|---|
| (a) Standard or Definitive Design - (YES/NO) N | |
| (c) Percentage of Design utilizing Standard Design.. | 0 |
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|-------------------------------------------------|-------|
| (a) Production of Plans and Specifications..... | 845 |
| (b) All Other Design Costs..... | 479 |
| (c) Total Design Cost..... | 1,324 |
| (d) Contract..... | 1,324 |
| (e) In-house..... | |

1.COMONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 01 FEB 2011
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3.INSTALLATION AND LOCATION
Normal Readiness Center
Normal, Illinois

4.PROJECT TITLE READINESS CENTER	5.PROJECT NUMBER 170801
-----------------------------------------	--------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: LTC Randall Scott
Phone Number: 217-761-3595

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana		INSNO= 18055	4. AREA CONSTRUCTION COST INDEX .97				
5. FREQUENCY AND TYPE OF UTILIZATION Administration, logistical and operational activities for training 365 days/yr.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Seymour, IN	35.00 miles	Readiness Center 1,573 m2 (16,933 SF)				
ARNG	Columbus, IN	15.00 miles	Readiness Center 1,853 m2 (19,949 SF)				
ARNG	Indianapolis, IN	34.00 miles	Readiness Center 5,388 m2 (58,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
14132	Deployment Processing Facilit	2,369 m2 (25,500 SF)	8,900 MAR 2010 JUL 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>14 APR 2010</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		COST					
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
86012	Railhead Expansion and Container Facility	557 m2 (6,000 SF)	15,000				
72114	ORTC 1	10,611 m2 (114,221 SF)	25,000				
72114	ORTC 2	11,451 m2 (123,261 SF)	27,000				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 03 SEP 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	6	0	6	0	220	38	182
ACTUAL	6	0	6	0	147	4	143

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana		
INSNO= 18055		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u> (ACT INST SPT U)	<u>UIC</u> W7Q9AA	<u>TSPN</u> 66755
	<u>MTOE/TDA</u> NGW7Q9AA	<u>STRENGTH</u> <u>AUTHORIZED</u> <u>ACTUAL</u>
		220 147
		220 147
Assigned/Authorized: 66%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	0	0
TRAILERS	0	0
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	0	0
HET	0	0
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Deployment Processing Facility		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 141	7.PROJECT NUMBER 180156		8.PROJECT COST (\$000) 8,900	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,616
Deployment Processing Fac.		m2 (SF)	1,951 (21,000)		1,787	(3,486)
Scale House (2 Bays w/load cell		m2 (SF)	418.06 (4,500)		1,475	(617)
Vehicle Staging Area(10"concret		m2 (SY)	18,580 (22,222)		107.64	(2,000)
Exterior Pole Lights		EA	14 --		7,800	(109)
ESS Infrastructure		LS	--		--	(50)
Total from Continuation page						(354)
<u>SUPPORTING FACILITIES</u>						1,364
Electric Service		LS	--		--	(95)
Water, Sewer, Gas		LS	--		--	(70)
Paving, Walks, Curbs & Gutters		LS	--		--	(152)
Storm Drainage		LS	--		--	(149)
Site Imp(662) Demo()		LS	--		--	(662)
Cost Item Supports Provisioning		LS	--		--	(70)
Antiterrorism Measures		LS	--		--	(26)
Other		LS	--		--	(140)
ESTIMATED CONTRACT COST						7,980
CONTINGENCY (5.00%)						399
SUBTOTAL						8,379
SUPV, INSP & OVERHEAD (5.70%)						478
TOTAL REQUEST						8,857
TOTAL REQUEST (ROUNDED)						8,900
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed Deployment Processing Facility for conducting inspection checks on vehicles and equipment. The facility will include a vehicle assembly area, a 21,000 sq. ft. equipment and vehicle inspection building; a 4,500 sq. ft. two bay scale house, high mast lighting, a staging area, and truck ramps. The buildings will be of permanent type construction including both an operations building and a scale house constructed of masonry with standing seam roof, concrete floors and mechanical/electrical equipment. Additionally, a concrete vehicle staging marshalling area is included with site lighting and AT/FP measures. Supporting facilities will include access roads, parking, security fencing and site lighting. Extension of utilities on Camp Atterbury to the facility site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including max standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Air Conditioning (Estimated 246 kW/70 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Deployment Processing Facility	5. PROJECT NUMBER 180156
----------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control Syste	LS	--	--	(126)
Antiterrorism Measures	LS	--	--	(128)
Building Information Systems	LS	--	--	(100)
			Total	354

11. REQ: 2,369 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a deployment processing center for conducting inspection checks on vehicles and equipment. This facility will include a vehicle assembly area, a vehicle inspection building, a scale house, high mast lighting, a staging area, and truck ramps. (Current Mission)

REQUIREMENT: To meet projected rail deployment requirements, Camp Atterbury must have the physical infrastructure to process and prepare vehicles and equipment for rail movement of 335 railcars over a 3-day period. The Camp Atterbury rail network, soldiers, and transportation management staff must have the capability to process, weigh, inspect vehicles, prepare documentation, load and switch railcars into and out of the installations's rail network. This will require a container handling and transfer facility at Camp Atterbury.

CURRENT SITUATION: No permanent facility exists on-site, operations are conducted ad-hoc through use of rental equipment, gear and tentage. Using these temporary or ad-hoc measures significantly limit season usage and require increased personnel and equipment to facilitate.

IMPACT IF NOT PROVIDED: Camp Atterbury's ability to conduct and support unit movements for either training or mobilizations is limited to contracted line haul operations and minimal rail activity. The facility is required to efficiently process, inspect, load and move unit equipment and vehicles to facilitate training and mobilization.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-bid-build

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
--------------------------	--------------------------------------------	----------------------------

3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Deployment Processing Facility	5. PROJECT NUMBER 180156
--------------------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... _____ 479
 - (b) All Other Design Costs..... _____ 271
 - (c) Total Design Cost..... _____ 750
 - (d) Contract..... _____ 750
 - (e) In-house..... _____
 - (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NONE			

CFMO Name: LTC Steven Hines
Phone Number: 317-247-3253

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				INSNO= 18055	4. AREA CONSTRUCTION COST INDEX .97		
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 7 nights/week. Full-Time Personnel: 7 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Seymour, IN	35.00 miles	Readiness Center	1,573 m2	(16,933 SF)		
ARNG	Columbus, IN	15.00 miles	Readiness Center	1,853 m2	(19,949 SF)		
ARNG	Indianapolis, IN	34.00 miles	Readiness Center	5,388 m2	(58,000 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u> <u>C MPL</u>		
72114	Operation Readiness Training	14,086 m2	(151,623 SF)	25,000	FEB 2010 AUG 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					<u>14 APR 2010</u> (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
86012	Railhead Expansion and Container Facility	559 m2	(6,020 SF)	21,000			
14132	Deployment Processing Facility	2,369 m2	(25,500 SF)	8,900			
72114	Operations Readiness Training Complex 2	15,921 m2	(171,372 SF)	35,433			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		8,536					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 OCT 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	6	0	6	0	281	51	230
ACTUAL	6	0	6	0	207	14	193

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011	
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana			
INSNO= 18055			
12. RESERVE UNIT DATA			
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>	<u>STRENGTH</u> <u>AUTHORIZED</u> <u>ACTUAL</u>
(ACT INST SPT U)	W7Q9AA	66755 NGW7Q9AA	220 147
1/138 (GS) (HQ MIDWEST CBT ARMS T)	W8FMA1	66751 NGW8FMAA	3 41
(HQ MIDWEST CBT ARMS T)	W8FMAA	66751 NGW8FMAA	58 19
			281 207
Assigned/Authorized: 73%			
13. MAJOR EQUIPMENT AND AIRCRAFT			
<u>TYPE</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED		0	0
TRAILERS		0	0
TRACKED		0	0
EQUIPMENT > 30 FT		0	0
FUEL TRUCK		0	0
HET		0	0
TOTALS		0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES			
		(\$000)	
A. AIR POLLUTION		0	
B. WATER POLLUTION		0	
C. OCCUPATIONAL SAFETY AND HEALTH		0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Operation Readiness Training Cmplx 1		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 721	7.PROJECT NUMBER 180160		8.PROJECT COST (\$000) 25,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						20,939
Barracks- Transient Training		m2 (SF)	14,086 (151,623)		1,367	(19,256)
Energy Management Control Syste		LS	--		--	(396)
SDD and EPAct05		LS	--		--	(386)
Antiterrorism Measures		LS	--		--	(386)
Building Information Systems		LS	--		--	(515)
<u>SUPPORTING FACILITIES</u>						2,057
Electric Service		LS	--		--	(156)
Water, Sewer, Gas		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(482)
Site Imp(1,043) Demo()		LS	--		--	(1,043)
Information Systems		LS	--		--	(69)
Antiterrorism Measures		LS	--		--	(156)
Other		LS	--		--	(51)
ESTIMATED CONTRACT COST						22,996
CONTINGENCY (5.00%)						1,150
SUBTOTAL						24,146
SUPV, INSP & OVERHEAD (3.52%)						850
TOTAL REQUEST						24,996
TOTAL REQUEST (ROUNDED)						25,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction Construct a standard design battalion sized Operational Readiness Training Complex, to include enlisted barracks, officer quarters, vehicle parking, information systems, fire protection and alarm systems, video surveillance system installation, Intrusion Detection System (IDS) installation, and Energy Monitoring Control Systems (EMCS) connection. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Supporting facilities include site development, utilities and connections, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided. Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for Buildings standards will be provided. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 1,168 kW/332 Tons).						
11. REQ:		151,623 PN ADQT:		NONE		SUBSTD: NONE
PROJECT: Construction of ORTC 1 will provide battalion size units transient training facilities consisting of 4 - multi-story open bay barracks for 640 pay grade E1-E6 soldiers, and 32 E7-E8 soldiers. There will also be one BOQ						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Operation Readiness Training Cmplx 1	5. PROJECT NUMBER 180160
----------------------------------------------------------	-----------------------------

PROJECT: (CONTINUED)
that will have a capacity for 80 soldiers. (Current Mission)
REQUIREMENT: These buildings are need to meet mission requirements. CAJMTC has received an increase in the number of PRT, BCT and OEF deployment missions. CAJMTC is a power generation platform and has a shortfall in barracks to support mission requirements.
CURRENT SITUATION: CAJMTC currently has a AT/MOB Barracks square footage shortfall of 268,453SF. There are not any other buildings that can be converted to meet the needs of current mission requirements. Commercial space off post is not feasible due to associated high cost of leasing. Current mission requirements to support RC training, mobilization, deployment and demobilization cannot be adequately supported and negatively impact readiness.
IMPACT IF NOT PROVIDED: If this project is not provided, units will be forced to be housed in very austere facilities at unsafe distances from the cantonment and training areas causing hardships on the soldiers and the units' abilities to house, feed, maintain and train their soldiers. This is unequivocally a life safety and quality of life issue that must be solved. The impact on morale will be severe, contributing to unit health, readiness and future retention and recruiting.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Design Start Date.....	FEB 2010
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	65
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....	
(e) Concept Complete Date.....	JUN 2010
(f) Design Complete Date.....	AUG 2011
(g) Type of Design Contract: Design-bid-build	
(2) Basis:	
(a) Standard or Definitive Design - (YES/NO) Y	
(b) Where Design Was Most Recently Used Other National Guard Training sites in CA and MS	
(c) Percentage of Design utilizing Standard Design..	0
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	1,380
(b) All Other Design Costs.....	782
(c) Total Design Cost.....	2,162
(d) Contract.....	2,162
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2011

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Operation Readiness Training Complex 1	5. PROJECT NUMBER 180160
----------------------------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
-----------------------------------------	------------------------------------------	------------------------------------------------------------------	-------------------------------

NONE

CFMO Name: LTC Steven Hines
Phone Number: 317-247-3253

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana		INSNO= 18055	4. AREA CONSTRUCTION COST INDEX .97				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 7 nights/week. Full-Time Personnel: 7 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Seymour, IN	35.00 miles	Readiness Center 1,573 m2 (16,933 SF)				
ARNG	Columbus, IN	15.00 miles	Readiness Center 1,853 m2 (19,949 SF)				
ARNG	Indianapolis, IN	34.00 miles	Readiness Center 5,388 m2 (58,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
72114	Operation Readiness Training	16,911 m2 (182,031 SF)	27,000 MAR 2010 JUL 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>14 APR 2010</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>(\$000)</u>	<u>(SF)</u>				
86012	Railhead Expansion and Container Facility	557 m2 (6,000 SF)	15,000				
14132	Deployment Processing Facility	2,369 m2 (25,500 SF)	8,900				
72114	ORTC 1	14,086 m2 (151,623 SF)	25,000				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 OCT 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	6	0	6	0	281	51	230
ACTUAL	6	0	6	0	207	14	193

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011												
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana														
INSNO= 18055														
12. RESERVE UNIT DATA														
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>												
(ACT INST SPT U)	W7Q9AA	66755 NGW7Q9AA												
1/138 (GS) (HQ MIDWEST CBT ARMS T)	W8FMA1	66751 NGW8FMAA												
(HQ MIDWEST CBT ARMS T)	W8FMAA	66751 NGW8FMAA												
		<table style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> <tr> <td style="text-align: center;">220</td> <td style="text-align: center;">147</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">41</td> </tr> <tr> <td style="text-align: center;"><u>58</u></td> <td style="text-align: center;"><u>19</u></td> </tr> <tr> <td style="text-align: center;">281</td> <td style="text-align: center;">207</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	220	147	3	41	<u>58</u>	<u>19</u>	281	207
<u>STRENGTH</u>														
<u>AUTHORIZED</u>	<u>ACTUAL</u>													
220	147													
3	41													
<u>58</u>	<u>19</u>													
281	207													
Assigned/Authorized: 73%														
13. MAJOR EQUIPMENT AND AIRCRAFT														
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>												
WHEELED	0	0												
TRAILERS	0	0												
TRACKED	0	0												
EQUIPMENT > 30 FT	0	0												
FUEL TRUCK	0	0												
HET	<u>0</u>	<u>0</u>												
TOTALS	0	0												
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES														
	(\$000)													
A. AIR POLLUTION	0													
B. WATER POLLUTION	0													
C. OCCUPATIONAL SAFETY AND HEALTH	0													

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Operation Readiness Training Cmplx 2		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 721	7.PROJECT NUMBER 180161		8.PROJECT COST (\$000) 27,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						22,387
Barracks- Transient Training		m2 (SF)	14,086 (151,623)		1,227	(17,285)
Dining Facility (1428 Person)		m2 (SF)	2,825 (30,408)		1,281	(3,619)
Energy Management Control System		LS	--		--	(419)
SDD and EPAct05		LS	--		--	(419)
Antiterrorism Measures		LS	--		--	(423)
Building Information Systems		LS	--		--	(222)
<u>SUPPORTING FACILITIES</u>						2,450
Electric Service		LS	--		--	(160)
Water, Sewer, Gas		LS	--		--	(110)
Paving, Walks, Curbs & Gutters		LS	--		--	(578)
Site Imp(1,320) Demo()		LS	--		--	(1,320)
Information Systems		LS	--		--	(69)
Antiterrorism Measures		LS	--		--	(162)
Other		LS	--		--	(51)
ESTIMATED CONTRACT COST						24,837
CONTINGENCY (5.00%)						1,242
SUBTOTAL						26,079
SUPV, INSP & OVERHEAD (3.51%)						915
TOTAL REQUEST						26,994
TOTAL REQUEST (ROUNDED)						27,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct a standard design battalion sized Operational Readiness Training Complex, to include enlisted barracks, officer quarters, dining facility to accommodate 2 Battalions, vehicle parking, information systems, fire protection and alarm systems, video surveillance system installation, Intrusion Detection System (IDS) installation, and Energy Monitoring Control Systems (EMCS) connection. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. Supporting facilities include site development, utilities and connections, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided. Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for buildings standards will be provided. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 1,414 kW/402 Tons).						
11. REQ:		182,031 PN	ADQT: NONE		SUBSTD:	NONE
PROJECT: Construction of ORTC 2 will provide battalion size units transient training facilities consisting of constructing 4 - multi-story open bay barracks for 640 pay grade E1-E6 soldiers, and 32 E7-E8 soldiers. There will						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Operation Readiness Training Complex 2	5. PROJECT NUMBER 180161
------------------------------------------------------------	-----------------------------

PROJECT: (CONTINUED)
also be one BOQ with a capacity for 80 soldiers. ORTC 2 will also include a large 1428 soldier Dining Facility to accommodate 2 Battalions. (Current Mission)
REQUIREMENT: These buildings are need to meet mission requirements. Camp Atterbury has received an increase in the number of PRT, BCT and OEF deployment missions. Camp Atterbury is a power generation platform and has a shortfall in barracks and dining facilities to support mission requirements.
CURRENT SITUATION: Camp Atterbury currently has a AT/MOB Barracks square footage shortfall of 268,453 SF. There are not any other buildings that can be converted to meet the needs of current mission requirements. Commercial space off post is not feasible due to associated high cost of leasing. Current mission requirements to support RC training, mobilization, deployment and demobilization cannot be adequately supported and negatively impact readiness.
IMPACT IF NOT PROVIDED: If the project is not approved, the present facility's lack of adequate bed space will impact Camp Atterbury's ability to provide adequate bed space in support of FORSCOM and First Army mobilization requirements. Camp Atterbury's need for bed space continues to increase. 2,020 bed spaces are in temporary trailers.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) Y
 - (b) Where Design Was Most Recently Used
Other National Guard Training sites in CA and MS
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,490
 - (b) All Other Design Costs..... 845
 - (c) Total Design Cost..... 2,335
 - (d) Contract..... 2,335
 - (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2011

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011								
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana										
4. PROJECT TITLE Operation Readiness Training Cmplex 2	5. PROJECT NUMBER 180161									
<p>12. <u>SUPPLEMENTAL DATA:</u> (Continued)</p> <p>A. Estimated Design Data: (Continued)</p> <p>(5) Construction Start..... <u>DEC 2011</u></p> <p>(6) Construction Completion..... <u>OCT 2013</u></p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table data-bbox="289 787 1502 945"> <thead> <tr> <th data-bbox="289 821 483 877"><u>Equipment</u> <u>Nomenclature</u></th> <th data-bbox="768 821 979 877"><u>Procuring</u> <u>Appropriation</u></th> <th data-bbox="1166 787 1360 877"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th data-bbox="1406 821 1502 877"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" data-bbox="846 915 881 940" style="text-align: center;">NA</td> </tr> </tbody> </table> <p style="text-align: center;">CFMO Name: LTC Steven Hines Phone Number: 317-247-3253</p>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011					
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana		4. AREA CONSTRUCTION INSNO= 18055 COST INDEX .97					
5. FREQUENCY AND TYPE OF UTILIZATION Administration, logistical and operational activities for training 365 days.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Seymour, IN 35.00 miles	Readiness Center 1,573 m2 (16,933 SF)					
ARNG	Columbus, IN 15.00 miles	Readiness Center 1,853 m2 (19,949 SF)					
ARNG	Indianapolis, IN 34.00 miles	Readiness Center 5,388 m2 (58,000 SF)					
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST					
		<u>DESIGN STATUS</u>					
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>					
		<u>(\$000)</u>					
		<u>START</u> <u>C MPL</u>					
86012	Railhead Expansion and Contai	559 m2 (6,020 SF) 21,000 MAR 2010 JUN 2011					
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.		<u>15 MAY 2009</u> (Date)					
9. LAND ACQUISITION REQUIRED							
None		_____ (Number of acres)					
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		COST					
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>					
		<u>(\$000)</u>					
14132	Deployment Processing Facility	2,369 m2 (25,500 SF) 8,900					
72114	ORTC 1	10,611 m2 (114,221 SF) 25,000					
72114	ORTC 2	11,451 m2 (123,261 SF) 27,000					
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 01 OCT 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	6	0	6	0	220	38	182
ACTUAL	6	0	6	0	147	4	143

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana		
INSNO= 18055		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>
(ACT INST SPT U)	W7Q9AA	66755
	<u>MTOE/TDA</u>	<u>STRENGTH</u>
	NGW7Q9AA	<u>AUTHORIZED</u> <u>ACTUAL</u>
		220 147
		220 147
Assigned/Authorized: 66%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	0	0
TRAILERS	0	0
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	0	0
HET	0	0
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Atterbury Edinburgh, Indiana				4.PROJECT TITLE Railhead Expansion and Container Faci		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 860	7.PROJECT NUMBER 180142		8.PROJECT COST (\$000) 21,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						17,292
RAIL OPERATIONS CENTER		m2 (SF)	559.28 (6,020)		2,002	(1,120)
LOADING RAMPS		EA	6 --		50,000	(300)
PAVED ACCESS ROAD & REPAIR		m2 (SY)	6,689 (8,000)		26.31	(176)
CONTAINER TRANSFER PAD		m2 (SY)	9,365 (11,200)		116.01	(1,086)
STAGING HARDSTAND		m2 (SY)	18,813 (22,500)		101.66	(1,913)
Total from Continuation page						(12,697)
<u>SUPPORTING FACILITIES</u>						1,476
Electric Service		LS	--		--	(400)
Water, Sewer, Gas		LS	--		--	(225)
Paving, Walks, Curbs & Gutters		LS	--		--	(153)
Storm Drainage		LS	--		--	(250)
Site Imp(317) Demo()		LS	--		--	(317)
Cost Item Supports Provisioning		LS	--		--	(20)
Antiterrorism Measures		LS	--		--	(92)
Rigid Concrete Paving		LS	--		--	(19)
ESTIMATED CONTRACT COST						18,768
CONTINGENCY (5.00%)						938
SUBTOTAL						19,706
SUPV, INSP & OVERHEAD (6.00%)						1,182
TOTAL REQUEST						20,888
TOTAL REQUEST (ROUNDED)						21,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction This project is a special designed Power Generation Platform (PGP), Rail System and Container Facility for Camp Atterbury. The project will consist of constructing railhead with 5 new loading tracks, concrete end-loading ramps, high mast lighting, paved vehicle marshaling area, container staging/storage area, and a set of vehicle scales (70 ton capacity). Provide a secure, lighted, and paved area for weighing, inspecting, and staging up to 1,120 vehicles. Construct a rail operations building with administrative space, latrines, tool room, break area, first aid station, briefing room, and storage. Gas Heating will be provided by a self contained system for the operations building. Air conditioning will be provided for the operations building. Supporting facilities include extension of existing utility services to the rail operations building, electric service, area and security lighting, fire protection and alarm systems, access roads, storm drainage, sanitary sewer, fencing, information systems, and site improvements. Access for the handicapped will be provided in the rail operations building. Air Conditioning (Estimated 70 kW/20 Tons).						
11. REQ:		559 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct a new railhead to include additional loading track, concrete end-loading ramps, vehicle marshaling area, high mast lighting,						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Railhead Expansion and Container Facility	5. PROJECT NUMBER 180142
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
MARSHALLING HARDSTAND	m2 (SY)	28,381 (33,944)	108.84	(3,089)
TRACK(115#W/TIES&BALLAST)	m (LF)	3,280 (10,760)	1,188	(3,895)
EXTENSION TO MAIN LINE SPUR	m (LF)	1,494 (4,900)	1,188	(1,774)
SIDING TO M/L SPUR	m (LF)	1,097 (3,600)	1,188	(1,303)
SWITCHES TO SIDIN TO M/L	EA	2 --	65,000	(130)
TURNOUTS/SWITCHES	EA	5 --	75,000	(375)
LIGHTING MARSHALLING AND RAIL	EA	80 --	8,000	(640)
CONTAINER STORAGE GRAVEL	m2 (SY)	17,559 (21,000)	41.86	(735)
Energy Management Control System	LS	--	--	(331)
Antiterrorism Measures	LS	--	--	(237)
Building Information Systems	LS	--	--	(188)
			Total	12,697

PROJECT: (CONTINUED)

access roads, rail operations building, container transfer pads and a container operations building. (Current Mission)

REQUIREMENT: Camp Atterbury has been designated as a Power Generation Platform (PGP) for Infantry Brigade Combat Teams (IBCTs) and will provide continuous mobilization support to ARFORGEN for force generation, deployment, and training operation for RC units. Camp Atterbury is mobilizing and deploying of soldiers is making it one of the most active mobilization stations in the Army. Camp Atterbury will continue as a major mobilization station in the future. As a PGP, Camp Atterbury has a requirement to deploy brigade size elements and is required to provide rail capability to rapidly load and deploy IBCTs, Task Forces and numerous battalion and smaller units in support of the strategic mission requirements. Camp Atterbury must have the capability to receive, store, load and ship brigade combat team sets of equipment. Adequate marshaling and loading areas are needed to include a containerization area to receive and load military vehicles, MILVAN/SEALAND containers and simultaneously load unit equipment at the main rail yard.

CURRENT SITUATION: Camp Atterbury currently has two permanent loading sites 2 miles north of the main post. One site is the mainline track, which has a concrete end ramp adjacent to Schoolhouse Road that can accommodate sixteen 89-foot railcars. The other loading site is a short siding with a concrete end/side ramp that can hold up to seven 89-foot railcars.

IMPACT IF NOT PROVIDED: If this project is not provided, Camp Atterbury will be unable to effectively meet its Power Generation Platform mission. The continuous movement of loaded railcars in an efficient manner to meet port calls can not be achieved. Camp Atterbury cannot meet its rail deployment requirements of 112 railcars per day. By using the current infrastructure and

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Railhead Expansion and Container Facility	5. PROJECT NUMBER 180142
---------------------------------------------------------------	-----------------------------

IMPACT IF NOT PROVIDED: (CONTINUED)
level of support from the commercial rail carrier, the installation is capable of out loading about 40 railcars per day. Camp Atterbury on post rail network and loading areas do not have permanent lighting, so container transfer and vehicle loading operations are limited to daylight hours without the use of portable light sets. Continuous repair of roadways and shoulders will be required as units continue to marshall equipment along the roadways awaiting load out on the rail system. Unit containers will continue to be shipped separate from unit vehicles. Congestion at the existing rail yard will continue to block roadways and impede operations. Without the rail operations building rail loading staff and unit loading personnel will continue to work under adverse weather conditions in makeshift facilities.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUN 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,126
 - (b) All Other Design Costs..... 638
 - (c) Total Design Cost..... 1,764
 - (d) Contract..... 1,764
 - (e) In-house..... _____

- (4) Construction Contract Award..... OCT 2011

- (5) Construction Start..... DEC 2011

- (6) Construction Completion..... OCT 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Atterbury
Edinburgh, Indiana

4. PROJECT TITLE Railhead Expansion and Container Facility	5. PROJECT NUMBER 180142
---------------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NONE			

CFMO Name: LTC Steven Hines
Phone Number: 317-247-3253

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Stout Field Indianapolis, Indiana					4. AREA CONSTRUCTION COST INDEX .99		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Indianapolis, IN	.00 miles	Armory	5,388	(58,000 SF)		
ARNG	Indianapolis, IN	.00 miles	Armory	5,388	(58,000 SF)		
ARNG	Indianapolis, IN	5.00 miles	Armory	5,388	(58,000 SF)		
DOD	Indianapolis, IN	10.00 miles	Center	5,388	(58,000 SF)		
USNR	Indianapolis, IN	8.00 miles	Center	5,388	(58,000 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17142	JFHQ ADD/ALT	15,468 m2	(166,495 SF)	25,700	JAN 2011 SEP 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.					14 APR 2010 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				5,700			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 08 NOV 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	477	55	79	343	372	155	217
ACTUAL	477	55	79	343	401	156	245

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Stout Field Indianapolis, Indiana		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
INDIANA AIR NATIONAL GUARD	W8AVA9	
(HQ INARNG ELE, JT FOR)	W8AVAA	56751 NGW8AVAA
(BN INDIANA REC & RET)	W90RAA	NGW90RAA
(BND OP FORCE ARMY BAN)	WYUGAA	3538 02110GNG47
		40 52
		372 401
Assigned/Authorized: 107%		
*UNITS THAT MUST TRAIN ON SAME WEEKEND.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	157	157
TRAILERS	43	43
TRACKED	0	0
EQUIPMENT > 30 FT	19	19
FUEL TRUCK	0	0
HET	0	0
TOTALS	219	219
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Stout Field Indianapolis, Indiana				4.PROJECT TITLE ADD, ALT Joint Forces Headquarters Add/Alt		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 180012		8.PROJECT COST (\$000) 25,700	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						20,562
JFHQ Addition		m2 (SF)	8,036 (	86,495)	1,615	(12,974)
JFHQ Alteration		m2 (SF)	7,432 (	80,000)	753.47	(5,600)
Energy Management Control System		LS	--	--	--	(372)
SDD and EPAct05		LS	--	--	--	(377)
Antiterrorism Measures		LS	--	--	--	(389)
Building Information Systems		LS	--	--	--	(850)
<u>SUPPORTING FACILITIES</u>						3,087
Electric Service		LS	--	--	--	(200)
Water, Sewer, Gas		LS	--	--	--	(35)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(1,135)
Site Imp(1,000) Demo()		LS	--	--	--	(1,000)
Information Systems		LS	--	--	--	(200)
Antiterrorism Measures		LS	--	--	--	(207)
Other		LS	--	--	--	(310)
ESTIMATED CONTRACT COST						23,649
CONTINGENCY (5.00%)						1,182
SUBTOTAL						24,831
SUPV, INSP & OVERHEAD (3.49%)						867
TOTAL REQUEST						25,700
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed JFHQ addition and alteration of permanent masonry type construction, brick and concrete block units with concrete floors, and roof consistent with the existing structures, or one of a type determined by recommendations of the design team. A possible single, or multi-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and wash platform. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems and possibly renewable geothermal systems if funding allows. Demolish 1 building at Counter Drug/Env/Safety Administration, Indianapolis, IN (TOTAL 595 m2/6,400 SF), 1 building at Kempton Readiness Center, Kempton, IN (TOTAL 1,246 m2/13,409 SF), 1 building at Lawrence Readiness Center, Lawrence, IN (TOTAL 2,094 m2/22,538 SF), 2 buildings at Portland Readiness Center, Portland, IN (TOTAL 1,617 m2/17,404 SF), 1 building at Spencer Readiness Center, Spencer, IN (TOTAL 1,364 m2/14,677 SF), and 1 building at Terre Haute (1934), Terre Haute, IN (TOTAL 2,100 m2/22,600 SF).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Stout Field
Indianapolis, Indiana

4. PROJECT TITLE ADD, ALT Joint Forces Headquarters Add/Alt	5. PROJECT NUMBER 180012
-------------------------------------------------------------------	---------------------------------

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)
Air Conditioning (Estimated 2,455 kW/698 Tons).

11. REQ: 15,468 m2 ADQT: 2,563 m2 SUBSTD: 7,432 m2

PROJECT: This project is to provide a Joint Forces Headquarters RC via alteration of existing buildings and the construction of a new space of permanent type construction, to serve the peace time missions of the assigned units. This will include 4,550 SF of sole use Air Guard space. This project will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on state land. (Current Mission) (Current Mission)

REQUIREMENT: Our requirements total 209,431 square feet. We are operating out of 107,583 square feet and multiple leased facilities. We are planning to construct an addition consisting of 86,495 square feet, and make alterations to 80,000 SF of the existing 107,583 square feet. These buildings are required to house all sections of the Joint State Headquarters - Indiana and our band unit. The Joint Forces Headquarters' occupies overcrowded existing buildings, and leased facilities within the Indianapolis area. The JFHQ Add/Alt will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. There is adequate room on the state-owned site for the construction of this project.

CURRENT SITUATION: Currently key staff sections of the JFHQ TDA and other units listed in this programming document are stationed throughout the metropolitan Indianapolis, IN area in either leased space, or utilizing current buildings with inadequate space in accordance with established space criteria. The completion of this project will eliminate the overcrowding, and allow for termination of leases, and provide a efficient, organized and safe work environment.

IMPACT IF NOT PROVIDED: The JFHQ TDA staff and the units' ability to meet its operational readiness, recruiting/retention, and training objectives will continue to be adversely affected if the soldiers and airmen are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the expensive leased facilities. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... JAN 2011
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 10
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
- (e) Concept Complete Date..... JUN 2011

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Stout Field
Indianapolis, Indiana

4. PROJECT TITLE ADD, ALT Joint Forces Headquarters Add/Alt	5. PROJECT NUMBER 180012
-------------------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Design Complete Date..... SEP 2011
(g) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N
(c) Percentage of Design utilizing Standard Design.. 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 1,419
(b) All Other Design Costs..... 804
(c) Total Design Cost..... 2,223
(d) Contract..... 2,223
(e) In-house.....

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

CFMO Name: LTC Steven Hines
Phone Number: 317-247-3253

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Bangor TS Bangor, Maine		INSNO= 23A30	4. AREA CONSTRUCTION COST INDEX 1.02				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Bangor, ME	6.00 miles Center	5,388 (58,000 SF)				
ARNG	Brewer, ME	8.00 miles Armory	5,388 (58,000 SF)				
ARNG	Belfast, ME	40.00 miles Armory	5,388 (58,000 SF)				
ARNG	Augusta, ME	78.00 miles Armory	5,388 (58,000 SF)				
ARNG	Augusta - JFHQ, ME	79.00 miles Center	5,388 (58,000 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	READINESS CENTER	4,910 m2 (52,850 SF)	15,600 JAN 2010 JUL 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			23 NOV 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		1,142					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 11 APR 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	5	1	4	0	181	53	128
ACTUAL	9	0	9	0	182	47	135

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Bangor TS Bangor, Maine		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
DET 2 TRP C (SQ AVN SECURITY AND S)	WP7QC2	4742 01365GNG06
CO C 1ST BN 126 AV REG	WIQYCO	20102 01435GNG02
CO D DET 2 (BN GEN SPT AVN BN)	WIQYD2	20102 01435GNG02
CO E DET 2 (BN GEN SPT AVN BN)	WIQYE2	20102 01435GNG02
HHC DET 2 (BN GEN SPT AVN BN)	WIQYT2	20102 01435GNG02
DET 1 CO C (BN ASSAULT BN (UH-60))	WUATC1	4742 01325GNG08
DET 2 CO D (BN ASSAULT BN (UH-60))	WUATD2	4742 01325GNG08
DET 2 CO E (BN ASSAULT BN (UH-60))	WUATE2	4742 01325GNG08
HHC DET 2 (BN ASSAULT BN (UH-60))	WUATT2	4742 01325GNG08
		3 4
		181 182
Assigned/Authorized: 100%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	5	5
TRAILERS	15	15
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	6	6
HET	2	2
TOTALS	28	28
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Bangor Training Site Bangor, Maine				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 230046		8.PROJECT COST (\$000) 15,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						11,072
Readiness Center		m2 (SF)	4,910 (52,850)		2,120	(10,411)
Energy Management Control System		LS	--		--	(200)
SDD and EPAct05		LS	--		--	(210)
Antiterrorism Measures		LS	--		--	(210)
Building Information Systems		LS	--		--	(41)
<u>SUPPORTING FACILITIES</u>						2,814
Electric Service		LS	--		--	(230)
Water, Sewer, Gas		LS	--		--	(35)
Paving, Walks, Curbs & Gutters		LS	--		--	(655)
Storm Drainage		LS	--		--	(338)
Site Imp(1,426) Demo()		LS	--		--	(1,426)
Cost Item Supports Provisioning		LS	--		--	(44)
Antiterrorism Measures		LS	--		--	(65)
Other		LS	--		--	(21)
ESTIMATED CONTRACT COST						13,886
CONTINGENCY (5.00%)						694
SUBTOTAL						14,580
SUPV, INSP & OVERHEAD (3.00%)						437
DESIGN/BUILD - DESIGN COST						583
TOTAL REQUEST						15,600
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors and a built-up or single ply membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include fencing, sidewalks, exterior fire protection, outside lighting, access roads, and a detached facility sign. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting and HVAC systems. LEED Certification - Silver Air Conditioning (Estimated 577 kW _r /164 Tons).						
11. REQ: 4,910 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project is to provide a readiness center of permanent type construction to serve the peacetime missions of the assigned units. The functional space will permit all personnel to perform the necessary tasks that will improve the units (New Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Bangor Training Site
Bangor, Maine

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 230046
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REQUIREMENT: This facility is required to house all elements of the 3-142 AV HHC Det 2, 3-142 AV Co C Det 1, 3-142 AV Co D Det 2, 3-142 AV Co E Det 2, 1-126 AV HHC Det 2, 1-126 AV Co C, 1-126 AV Co D Det 2, 1-126 AV Co E Det 2 of the 52nd Troop Command. The detachments have a combined strength of 181 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A State owned site is available for this construction project.

CURRENT SITUATION: The aviation units are currently split between administrative areas located in building #345 and the flight operations crews located at the Army Aviation Support Facility in building #260. Building #345 was built in 1957 and due to age and lack of critical function areas such as a maintenance bay and crew storage, the existing facility is in need of an extensive renovation and addition to meet current code or criteria as outlined in NGB PAM 415-12 dated April 2007.

IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with an adequate and functional facility. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the existing facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required readiness training levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... JAN 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-build

- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... 416
 - (c) Total Design Cost..... 416
 - (d) Contract..... 416
 - (e) In-house..... _____

1.COMONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 01 FEB 2011
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3.INSTALLATION AND LOCATION
Bangor Training Site
Bangor, Maine

4.PROJECT TITLE READINESS CENTER	5.PROJECT NUMBER 230046
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

CFMO Name: LTC Dwaine Drummond
Phone Number: 207-626-4291

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Brunswick Naval Air Station Trainin Brunswick, Maine			INSNO= 23A60	4. AREA CONSTRUCTION COST INDEX 1.05			
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Lewiston, ME	18.00 miles	Armory	5,388 (58,000 SF)			
ARNG	Gardiner, ME	25.00 miles	Armory	5,388 (58,000 SF)			
ARNG	Portland, ME	26.00 miles	Armory	5,388 (58,000 SF)			
ARNG	Augusta - Camp Keye	32.00 miles	Center	5,388 (58,000 SF)			
ARNG	Augusta, ME	31.00 miles	Armory	5,388 (58,000 SF)			
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17142	Armed Forces Reserve Center	6,121 m2 (65,889 SF)		23,000	JAN 2010 OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				23 NOV 2009 (Date)			
9. LAND ACQUISITION REQUIRED							
None					(Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			1,473				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 08 APR 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	20	4	16	0	189	28	161
ACTUAL	20	4	16	0	164	20	144

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Brunswick Naval Air Station Trainin Brunswick, Maine					
INSNO= 23A60					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
FSC 133RD EN BN	WQQNA0	20502	05435GNG01	92	84
HSC 133RD EN BN	WQQNT0	20502	05435GNG01	83	67
1035TH EN TM (SURVEY & DESIGN)	WY0YAA	30543	05402GNG02	<u>14</u>	<u>13</u>
				189	164
Assigned/Authorized: 86%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED				63	63
TRAILERS				40	40
TRACKED				5	0
EQUIPMENT > 30 FT				13	13
FUEL TRUCK				5	5
HET				<u>0</u>	<u>0</u>
TOTALS				126	121
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
				(\$000)	
A. AIR POLLUTION				0	
B. WATER POLLUTION				0	
C. OCCUPATIONAL SAFETY AND HEALTH				0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Brunswick Naval Air Station Training S Brunswick, Maine				4.PROJECT TITLE Armed Forces Reserve Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 230071		8.PROJECT COST (\$000) 23,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						13,755
Readiness Center		m2 (SF)	5,538 (	59,613)	2,100	(11,629)
Unheated Metal Storage Building		m2 (SF)	569.12 (	6,126)	1,739	(990)
Controlled Waste Handling Fac..		m2 (SF)	13.94 (	150)	1,994	(28)
Energy Management Control Syste		LS	--		--	(250)
SDD and EAct05		LS	--		--	(250)
Total from Continuation page						(608)
<u>SUPPORTING FACILITIES</u>						7,170
Electric Service		LS	--		--	(400)
Water, Sewer, Gas		LS	--		--	(940)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,284)
Storm Drainage		LS	--		--	(350)
Site Imp(3,143) Demo()		LS	--		--	(3,143)
Cost Item Supports Provisioning		LS	--		--	(146)
Antiterrorism Measures		LS	--		--	(470)
Other		LS	--		--	(437)
ESTIMATED CONTRACT COST						20,925
CONTINGENCY (5.00%)						1,046
SUBTOTAL						21,971
SUPV, INSP & OVERHEAD (3.00%)						659
TOTAL REQUEST						22,630
TOTAL REQUEST (ROUNDED)						23,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction The Brunswick Armed Forces Reserve Center will consist of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. LEED Certification - Silver. Air Conditioning (Estimated 700 kW _r /199 Tons).						
11. REQ: 6,121 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project provides a multiple company Readiness Center, of permanent type construction, to serve the peacetime missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. This project site is a joint use site,						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Brunswick Naval Air Station Trainin
Brunswick, Maine

4. PROJECT TITLE Armed Forces Reserve Center	5. PROJECT NUMBER 230071
-------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(299)
Building Information Systems	LS	--	--	(309)
			Total	608

PROJECT: (CONTINUED)

that was initially intended to be a traditional AFRC. However, due to BRAC, the USMC reserves are required to complete construction NLT 30 SEP 2012. The MEARNG project is funded for 2012 and could not be advanced in order to meet the USMCR timeline. Therefore, we have consolidated as much in the design site development, shared utilities, parking etc as possible to take advantage of economies. The site will be traditional in the sense that the MEARNG is host and the USMCR is the tenant. (Current Mission)

REQUIREMENT: This facility is required to house the 133d Engineer Battalion Head Quarters, all elements of the Headquarters Support Company, and the Forward Support Company of the Maine Army National Guard. These units will have a combined required strength of 187 personnel. The center will provide the necessary administrative, training and support, storage, and equipment parking areas required to achieve proficiency in required training tasks. 51 acre federal-owned site is available for this project.

CURRENT SITUATION: Headquarters Support Company, 133rd Engineer Battalion and the Forward Support Company are in two inadequate facilities for units of their strength and are greater than 50 miles apart. These facilities are in Portland (built in 1941) and Gardiner (built in 1937). The Portland Armory will be retained for the 262 EN CO as their Westbrook Armory is deficient in all functional areas. These facilities have been determined to be unfeasible for rehabilitation.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Sustainment and utilities cost will continue to rise due to the age and inefficiencies of the current facility systems, and life/safety code deficiencies, consisting of work areas with regular flooding and faulty/exposed wiring in bathrooms and offices, will negatively impact soldier readiness, safety, and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for the Army National Guard units.

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Brunswick Naval Air Station Trainin
Brunswick, Maine

4. PROJECT TITLE
Armed Forces Reserve Center

5. PROJECT NUMBER
230071

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... JAN 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,230
 - (b) All Other Design Costs..... 697
 - (c) Total Design Cost..... 1,927
 - (d) Contract..... 1,927
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>
	NA		

CFMO Name: LTC Dwaine Drummond
Phone Number: 207-626-4291

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION CSM Jerome M Grollman Readiness Cent Dundalk, Maryland			4. AREA CONSTRUCTION COST INDEX .99				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	FIFTH REGIMENT, MD	7.00 miles	Armory	5,388	(58,000 SF)		
ARNG	PARKVILLE, MD	7.00 miles	Armory	5,388	(58,000 SF)		
ARNG	CADE, MD	9.00 miles	Armory	5,388	(58,000 SF)		
ARNG	GUNPOWDER, MD	10.00 miles	Armory	5,388	(58,000 SF)		
ARNG	TOWSON (old), MD	10.00 miles	Armory	5,388	(58,000 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	Readiness Center Add/Alt	6,125 m2	(65,930 SF)	16,000	SEP 2007 JUL 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				17 AUG 2009 (Date)			
9. LAND ACQUISITION REQUIRED							
None							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>SCOPE</u>	<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 07 JUN 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	13	1	10	2	339	30	309
ACTUAL	13	1	10	2	259	34	225

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION CSM Jerome M Grollman Readiness Cent Dundalk, Maryland		
INSNO= 24A70		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
HHC (BN INFANTRY BATTALION)	WPHUT0	7329 07415GNG02
CO F (BN BDE SPT BN W/FSC ()	WZFYFO	4228 63325GNG09
		213 162
		126 97
		339 259
Assigned/Authorized: 76%		
*UNITS THAT MUST TRAIN ON SAME WEEKEND.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	98	98
TRAILERS	67	67
TRACKED	0	0
EQUIPMENT > 30 FT	5	5
FUEL TRUCK	2	2
HET	1	1
TOTALS	173	173
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION CSM Jerome M Grollman Readiness Center Dundalk, Maryland			4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 240017		8.PROJECT COST (\$000) 16,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						12,930
Readiness Center Addition		m2 (SF)	4,516 (48,609)		2,207	(9,965)
Readiness Center Alteration		m2 (SF)	1,609 (17,321)		1,158	(1,863)
Elevator		EA	1 --		120,000	(120)
Energy Management Control System		LS	--		--	(244)
SDD and EAct05		LS	--		--	(244)
Total from Continuation page						(494)
<u>SUPPORTING FACILITIES</u>						6,019
Electric Service		LS	--		--	(376)
Water, Sewer, Gas		LS	--		--	(200)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,637)
Storm Drainage		LS	--		--	(390)
Site Imp(1,294) Demo(290)		LS	--		--	(1,584)
Information Systems		LS	--		--	(150)
Antiterrorism Measures		LS	--		--	(552)
Other		LS	--		--	(130)
ESTIMATED CONTRACT COST						18,949
CONTINGENCY (5.00%)						947
SUBTOTAL						19,896
SUPV, INSP & OVERHEAD (3.00%)						597
DESIGN/BUILD - DESIGN COST						796
TOTAL REQUEST						21,289
State Share						5,334
TOTAL FEDERAL REQUEST						15,955
TOTAL FEDERAL REQUEST (ROUNDED)						16,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed readiness center alteration/addition of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof on the addition and roof replacement for the existing structure. A two story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 1 building (TOTAL 1,101 m2/11,854 SF). Air Conditioning (Estimated 900 kW/256 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
CSM Jerome M Grollman Readiness Cent
Dundalk, Maryland

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 240017
----------------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(244)
Building Information Systems	LS	--	--	(250)
			Total	494

11. REQ: 6,125 m2 ADQT: NONE SUBSTD: 2,710 m2
PROJECT: This project provides a readiness center addition/alteration, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission) (Current Mission)
REQUIREMENT: This facility is required to house all elements of the HHC C 1-175th INF BN and Co F 128th FSC BSB. These units will have a required strength of 339 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An eight +/- acre state-owned site is available for this project.
CURRENT SITUATION: The HHC 1-175th INF BN in an inadequate facility along with Co F 128 FSC BSB. This facility was built in 1960 and is in need of an Addition/Alteration to meet current mission requirements. The mission of the units have changed resulting in increasing personnel, equipment, and training requirements. The facility is inadequate to fully support assigned units due to the lack of adequate parking, storage, administrative and training areas.
IMPACT IF NOT PROVIDED: Both units housed in this location have inadequate storage space, admin space, MOV and POV parking, and latrine facilities. Units cannot secure all equipment in current storage. Deleting equipment is not an option. Currently only male latrines in a building originally intended for a male-only infantry unit. Negative impact to logistical readiness as well as quality of life for soldiers assigned there.

12. SUPPLEMENTAL DATA:
A. Estimated Design Data:
(1) Status:
(a) Design Start Date..... SEP 2007
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
(e) Concept Complete Date..... JAN 2009
(f) Design Complete Date..... JUL 2011
(g) Type of Design Contract: Design-build

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
CSM Jerome M Grollman Readiness Cent
Dundalk, Maryland

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 240017
----------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... _____ 644
 - (c) Total Design Cost..... _____ 644
 - (d) Contract..... _____ 444
 - (e) In-house..... _____ 200
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... OCT 2011
- (6) Construction Completion..... MAR 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>

NONE

CFMO Name: LTC Christopher Cole
Phone Number: 410-576-6067

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION BG William Smallwood Armory La Plata, Maryland				INSNO= 24B55	4. AREA CONSTRUCTION COST INDEX .99		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAF	Andrews AFB, MD	26.00 miles	Base	5,388	(58,000 SF)		
USN	Patuxent River, MD	40.00 miles	Base	5,388	(58,000 SF)		
USN	Webster Field, MD	52.00 miles	Aviation Facility	5,388	(58,000 SF)		
USA	Fort A.P. Hill, VA	51.00 miles	Base	5,388	(58,000 SF)		
USA	Fort Belvoir, VA	47.00 miles	Base	5,388	(58,000 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	Readiness Center	2,660 m2	(28,630 SF)	9,000	FEB 2010 OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					28 JUL 2010 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				720			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 22 NOV 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	4	0	104	5	99
ACTUAL	4	0	4	0	104	5	99

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																								
3. INSTALLATION AND LOCATION BG William Smallwood Armory La Plata, Maryland INSNO= 24B55																										
12. RESERVE UNIT DATA																										
<table border="0"> <thead> <tr> <th><u>UNIT DESIGNATION</u></th> <th><u>UIC</u></th> <th><u>TSPN</u></th> <th><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>253RD EN CO (SAPPER CO)</td> <td>G05631</td> <td>2058</td> <td>05439G0001</td> <td>104</td> <td>104</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>104</td> <td>104</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	253RD EN CO (SAPPER CO)	G05631	2058	05439G0001	104	104					104	104		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
253RD EN CO (SAPPER CO)	G05631	2058	05439G0001	104	104																					
				104	104																					
Assigned/Authorized: 100%																										
13. MAJOR EQUIPMENT AND AIRCRAFT																										
<table border="0"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>8</td> <td>8</td> </tr> <tr> <td>TRAILERS</td> <td>8</td> <td>8</td> </tr> <tr> <td>TRACKED</td> <td>15</td> <td>15</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td>0</td> <td>0</td> </tr> <tr> <td>FUEL TRUCK</td> <td>0</td> <td>0</td> </tr> <tr> <td>HET</td> <td>1</td> <td>1</td> </tr> <tr> <td>TOTALS</td> <td>32</td> <td>32</td> </tr> </tbody> </table>	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	8	8	TRAILERS	8	8	TRACKED	15	15	EQUIPMENT > 30 FT	0	0	FUEL TRUCK	0	0	HET	1	1	TOTALS	32	32		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	8	8																								
TRAILERS	8	8																								
TRACKED	15	15																								
EQUIPMENT > 30 FT	0	0																								
FUEL TRUCK	0	0																								
HET	1	1																								
TOTALS	32	32																								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																										
<table border="0"> <tbody> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </tbody> </table>	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0	(\$000)																			
A. AIR POLLUTION	0																									
B. WATER POLLUTION	0																									
C. OCCUPATIONAL SAFETY AND HEALTH	0																									

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION BG William Smallwood Readiness Center La Plata, Maryland				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 240193		8.PROJECT COST (\$000) 9,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,071
Readiness Center		m2 (SF)	2,660 (28,630)		2,077	(5,526)
Energy Management Control System		LS	--		--	(115)
SDD and EPAct05		LS	--		--	(115)
Antiterrorism Measures		LS	--		--	(115)
Building Information Systems		LS	--		--	(200)
<u>SUPPORTING FACILITIES</u>						1,917
Electric Service		LS	--		--	(85)
Water, Sewer, Gas		LS	--		--	(110)
Paving, Walks, Curbs & Gutters		LS	--		--	(392)
Storm Drainage		LS	--		--	(150)
Site Imp(800) Demo()		LS	--		--	(800)
Information Systems		LS	--		--	(90)
Antiterrorism Measures		LS	--		--	(133)
Other		LS	--		--	(157)
ESTIMATED CONTRACT COST						7,988
CONTINGENCY (5.00%)						399
SUBTOTAL						8,387
SUPV, INSP & OVERHEAD (3.44%)						289
DESIGN/BUILD - DESIGN COST						335
TOTAL REQUEST						9,011
TOTAL REQUEST (ROUNDED)						9,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction The Readiness Center will be of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Rehabilitation of gas, electric, sewer, water and communication utilities to the building site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into the design. Demolish 2 buildings at BG William Smallwood Readiness Center, La Plata, MD (TOTAL 2,423 m2/26,083 SF) and 2 buildings at Comptroller Louis L Goldstein Readiness Ctr , Frederick, MD (TOTAL 1,094 m2/11,781 SF). Air Conditioning (Estimated 327 kWr/93 Tons).						
11. REQ:		2,660 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construction a 28,630 Square Feet Readiness Center to house all elements of the 253rd Engr Company (SAPPER). The facility will serve the						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 BG William Smallwood Readiness Center
 La Plata, Maryland

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 240193
------------------------------------------	---------------------------------

PROJECT: (CONTINUED)
 peacetime missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the unit's readiness posture. Constructed on State Property. (New Mission)
REQUIREMENT: This facility is required to house all the elements of the MD ARNG Engineer Company (SAPPER). The unit's strength posture will be 104 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.
CURRENT SITUATION: The MD ARNG Engineer Company (SAPPER) is currently in the Army's "Grow the Force" initiative. The state has requested that the unit be fielded in the state of Maryland within FY 2010 accompanied by a two-year carrier.
IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility, and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack proper and adequate training, storage, parking and administrative areas will continue to impair the attainment of required mobilization readiness levels.
ADDITIONAL: A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications.....
 - (b) All Other Design Costs..... 272
 - (c) Total Design Cost..... 272
 - (d) Contract..... 272
 - (e) In-house.....

1.COMONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2.DATE 01 FEB 2011								
3.INSTALLATION AND LOCATION BG William Smallwood Readiness Cente La Plata, Maryland										
4.PROJECT TITLE Readiness Center	5.PROJECT NUMBER 240193									
<p>12. <u>SUPPLEMENTAL DATA:</u> (Continued)</p> <p>A. Estimated Design Data: (Continued)</p> <p>(4) Construction Contract Award..... <u>OCT 2011</u></p> <p>(5) Construction Start..... <u>DEC 2011</u></p> <p>(6) Construction Completion..... <u>OCT 2013</u></p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table data-bbox="289 850 1502 1008"> <thead> <tr> <th data-bbox="289 884 483 940"><u>Equipment</u> <u>Nomenclature</u></th> <th data-bbox="768 884 976 940"><u>Procuring</u> <u>Appropriation</u></th> <th data-bbox="1166 850 1360 940"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th data-bbox="1406 884 1502 940"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td colspan="4" data-bbox="846 982 881 1008">NA</td> </tr> </tbody> </table> <p style="text-align: center;">CFMO Name: LTC Christopher Cole Phone Number: 410-576-6067</p>			<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	NA			
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>							
NA										

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION MG Henry C. Evans Armory Westminster, Maryland				INSNO= 24C31	4. AREA CONSTRUCTION COST INDEX .99		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Reisterstown, MD	15.00 miles	Readiness Center	5,388	(58,000 SF)		
ARNG	Pikesville, MD	23.00 miles	Readiness Center	5,388	(58,000 SF)		
ARNG	Catonsville, MD	29.00 miles	Readiness Center	5,388	(58,000 SF)		
USA	Frederick, MD	30.00 miles	Base	5,388	(58,000 SF)		
ARNG	Towson, MD	30.00 miles	Readiness Center	5,388	(58,000 SF)		
ARNG	Olney, MD	31.00 miles	Readiness Center	5,388	(58,000 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	Readiness Center Add/Alt	2,976 m2	(32,034 SF)	10,400	FEB 2010 SEP 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					28 JUL 2010 (Date)		
9. LAND ACQUISITION REQUIRED							
None					(Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		523					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 19 NOV 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	4	0	166	5	161
ACTUAL	4	0	4	0	166	5	161

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION MG Henry C. Evans Armory Westminster, Maryland INSNO= 24C31					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u> (CO MP CO COMBAT SUPPO)	<u>UIC</u> WY6VAA	<u>TSPN</u> 31921	<u>MTOE/TDA</u> 19477GNG06	<u>STRENGTH</u> <u>AUTHORIZED</u> <u>ACTUAL</u> <hr/> 166 166 <hr/> 166 166	
Assigned/Authorized: 100%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>			
WHEELED	57	57			
TRAILERS	24	24			
TRACKED	0	0			
EQUIPMENT > 30 FT	0	0			
FUEL TRUCK	0	0			
HET	0	0			
TOTALS	81	81			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
(\$000)					
A. AIR POLLUTION	0				
B. WATER POLLUTION	0				
C. OCCUPATIONAL SAFETY AND HEALTH	0				

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION MG Henry C Evans Readiness Center Westminster, Maryland			4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 240187		8.PROJECT COST (\$000) 10,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,685
Readiness Center Addition		m2 (SF)	1,488 (16,019)		2,171	(3,231)
Readiness Center Alteration		m2 (SF)	1,488 (16,015)		1,303	(1,938)
Energy Management Control System		LS	--		--	(104)
SDD and EPAct05		LS	--		--	(104)
Antiterrorism Measures		LS	--		--	(108)
Building Information Systems		LS	--		--	(200)
<u>SUPPORTING FACILITIES</u>						3,550
Electric Service		LS	--		--	(204)
Water, Sewer, Gas		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,417)
Storm Drainage		LS	--		--	(220)
Site Imp(1,168) Demo()		LS	--		--	(1,168)
Information Systems		LS	--		--	(90)
Antiterrorism Measures		LS	--		--	(197)
Other		LS	--		--	(154)
ESTIMATED CONTRACT COST						9,235
CONTINGENCY (5.00%)						462
SUBTOTAL						9,697
SUPV, INSP & OVERHEAD (3.37%)						327
DESIGN/BUILD - DESIGN COST						388
TOTAL REQUEST						10,412
TOTAL REQUEST (ROUNDED)						10,400
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction The Readiness Center ADD/ALT will be of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, and sidewalks. Rehabilitation of gas, electric, sewer, water and communication utilities to the building site will be necessary. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into the design. Demolish 1 building at MG Maurice D Tawes Readiness Center, Crisfield, MD (TOTAL 1,935 m2/20,826 SF). Air Conditioning (Estimated 306 kW/87 Tons).						
11. REQ:		2,976 m2	ADQT:	NONE	SUBSTD:	1,488 m2
PROJECT: This project consist of altering 16,015 SF of substandard space and constructing 16,019 SF of additional space to provide a readiness center with sufficient space for all personnel to perform the necessary tasks that will						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION MG Henry C Evans Readiness Center Westminster, Maryland		
4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 240187	

PROJECT: (CONTINUED)

improve the unit's readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of the 29th MP Co (Combat SPT). This unit will have a required strength of 166 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. An ten +/- acre state-owned site is available for this project. The unit is a Grow the Army Transformation Unit.

CURRENT SITUATION: The 29th MP Co (Combat SPT) is a new unit due to transformation and there are currently no adequate facilities available. The 2D BN, 110TH FA RGMt which formerly used this building with a required strength of 68 personnel is deactivating. This facility was built in 1976 and is in need of an Addition/Alteration to meet current mission requirements. The missions of the units are different resulting in increasing personnel, equipment, and training requirements. The facility is inadequate to fully support assigned units due to the lack of adequate parking, storage, administrative and training areas. There are no locker room or shower facilities for female soldiers.

IMPACT IF NOT PROVIDED: The unit stationed at this location has inadequate storage space, admin space, MOV and POV parking, and latrine facilities. Unit cannot secure all equipment in current storage. Deleting equipment is not an option. Currently only male latrines in a building originally intended for a male-only field artillery unit. Negative impact to logistical readiness as well as quality of life for soldiers assigned there.

ADDITIONAL: A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... SEP 2011
 - (g) Type of Design Contract: Design-build

- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... 314

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MG Henry C Evans Readiness Center
Westminster, Maryland

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 240187
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	<u>314</u>
(d) Contract.....	<u>314</u>
(e) In-house.....	<u> </u>
(4) Construction Contract Award.....	<u>OCT 2011</u>
(5) Construction Start.....	<u>DEC 2011</u>
(6) Construction Completion.....	<u>OCT 2013</u>

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
-----------------------------------------	------------------------------------------	------------------------------------------------------------------	-------------------------------

NA

CFMO Name: LTC Christopher Cole
Phone Number: 410-576-6067

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Natick Readiness Center Natick, Massachusetts		INGSNO= 25B95	4. AREA CONSTRUCTION COST INDEX 1.15				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	FRAMINGHAM, MA	3.00 miles	Maintenance Facili 2,732 m2 (29,409 SF)				
ARNG	FRAMINGHAM, MA	3.00 miles	Readiness Center 2,871 m2 (30,908 SF)				
ARNG	CONCORD, MA	5.00 miles	Readiness Center 3,121 m2 (33,589 SF)				
USAF	LEXINGTON, MA	8.00 miles	Hanscom AFB 3,121 m2 (33,589 SF)				
ARNG	BEDFORD (Hanscom En	8.00 miles	Readiness Center 792 m2 (8,528 SF)				
ARNG	HUDSON, MA	14.00 miles	Readiness Center 3,947 m2 (42,487 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	READINESS CENTER	4,601 m2 (49,525 SF)	9,000 APR 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			12 JAN 2010 (Date)				
9. LAND ACQUISITION REQUIRED							
None			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 09 JUL 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	32	6	24	2	274	81	193
ACTUAL	32	6	24	2	226	60	166

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Natick Readiness Center Natick, Massachusetts					
INSNO= 25B95					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
182ND AREA SUPPORT MEDICAL COMPANY	WPB8AA	30858	08457ANG09	82	84
26TH MEB	WPKYAA	33722	37342GNG08	<u>192</u>	<u>142</u>
				274	226
Assigned/Authorized: 82%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED				91	91
TRAILERS				59	59
TRACKED				0	0
EQUIPMENT > 30 FT				2	2
FUEL TRUCK				0	0
HET				<u>0</u>	<u>0</u>
TOTALS				152	152
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
				(\$000)	
A. AIR POLLUTION				0	
B. WATER POLLUTION				0	
C. OCCUPATIONAL SAFETY AND HEALTH				0	

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Natick Readiness Center Natick, Massachusetts				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 250135		8.PROJECT COST (\$000) 9,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,837
Readiness Center		m2 (SF)	4,601 (49,525)		1,941	(8,928)
Energy Management Control System		LS	--		--	(179)
SDD and EPAct05		LS	--		--	(179)
Antiterrorism Measures		LS	--		--	(186)
Building Information Systems		LS	--		--	(365)
<u>SUPPORTING FACILITIES</u>						1,258
Electric Service		LS	--		--	(107)
Water, Sewer, Gas		LS	--		--	(21)
Steam And/Or Chilled Water Dist		LS	--		--	(75)
Paving, Walks, Curbs & Gutters		LS	--		--	(99)
Site Imp(549) Demo()		LS	--		--	(549)
Cost Item Supports Provisioning		LS	--		--	(44)
Antiterrorism Measures		LS	--		--	(89)
Other		LS	--		--	(274)
ESTIMATED CONTRACT COST						11,095
CONTINGENCY (5.00%)						555
SUBTOTAL						11,650
SUPV, INSP & OVERHEAD (3.00%)						350
TOTAL REQUEST						12,000
State Share						3,000
TOTAL FEDERAL REQUEST						9,000
TOTAL FEDERAL REQUEST (ROUNDED)						9,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction This project is to construct a Readiness Center for the 182nd Area Support Medical Company and the 26th MEB, units gained by the MA Army National Guard under the transformation and restationing initiative of Grow the Army. This Readiness Center will be of permanent concrete masonry unit with brick exterior. The roof system will be of lightweight joists, non-combustible decking with insulation above decking, and either a low slope with built-up single ply membrane or metal standing seam roof, or a gable type metal standing seam with asphalt, or fiberglass shingles. Supporting facilities will include military and privately owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, and a detached facility sign. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. This building will be designed to LEED Silver. Demolish 1 building at Brockton Readiness Center, Brockton, MA (TOTAL						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Natick Readiness Center
Natick, Massachusetts

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 250135
------------------------------------------	---------------------------------

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)
93 m2/1,000 SF), 1 building at Clinton Readiness Center, Clinton, MA (TOTAL 3,196 m2/34,400 SF), 1 building at Fall River Readiness Center, Fall River, MA (TOTAL 93 m2/1,000 SF), 1 building at Hudson Readiness Center, Hudson, MA (TOTAL 70 m2/750 SF), 7 buildings at MTA Camp Edwards, Bourne, MA (TOTAL 1,159 m2/12,474 SF), and 2 buildings at Natick Readiness Center, Natick, MA (TOTAL 1,371 m2/14,760 SF). Air Conditioning (Estimated 577 kW/164 Tons).

11. REQ: 4,601 m2 ADQT: NONE SUBSTD: NONE

PROJECT: This project will provide a Readiness Center of permanent construction, to serve the peacetime missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will contribute to the units readiness posture. The site of the project is on state land. (Current Mission)

REQUIREMENT: This facility is required to house the 182nd Area Support Medical Company (ASMC) and the 26th MEB, units gained under the Grow the Army initiative.

CURRENT SITUATION: The 182nd ASMC is located in the Concord, MA Armory. Built in 1913, this Armory has historic interest though is costly to operate and will require many renovations in order to meet today's building criteria. Situated on a one acre lot, the facility can not meet appropriate AT/FP setbacks or provide adequate parking for either military or civilian vehicles. The 26th Brigade was stationed temporarily in an Army Reserve administrative building at Fort Devens RTF. Due to costs the unit was moved to an existing Armory in Reading, MA at Camp Curtis Guild. This moved displaced units into surrounding buildings at the Camp creating cramped and inadequate storage and training conditions.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting, retention, and training objectives will be adversely affected if they are not provided with the adequate facilities. Delays in funding this project will force the 182nd, a highly trained and professional unit to continue to utilize the Concord Armory. This Armory will have to be renovated, costing millions, while the units equipment will not be stored properly on site increasing the risk of losses due to damage and pilferage.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Design Start Date..... APR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Natick Readiness Center
Natick, Massachusetts

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 250135
--------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... _____ 662
 - (b) All Other Design Costs..... _____ 375
 - (c) Total Design Cost..... _____ 1,037
 - (d) Contract..... _____ 1,037
 - (e) In-house..... _____

- (4) Construction Contract Award..... _____ OCT 2011

- (5) Construction Start..... _____ DEC 2011

- (6) Construction Completion..... _____ OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: LTC THOMAS HARROP
Phone Number: 508-233-6556

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Camp Ripley Little Falls, Minnesota		INSNO= 27B40	4. AREA CONSTRUCTION COST INDEX 1.11				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 3-4 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	St. Cloud, MN	37.00 miles	Readiness Center 3,751 m2 (40,373 SF)				
ARNG	LongPrairie, MN	30.00 miles	Readiness Center 1,244 m2 (13,393 SF)				
ARNG	Brainerd, MN	23.00 miles	Readiness Center 3,634 m2 (39,112 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>(\$000)</u>	<u>START</u> <u>CMPL</u>				
17833	Multi Purpose Machine Gun	8,400	FEB 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			08 OCT 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 DEC 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	10	1	9	0	150	23	127
ACTUAL	10	1	9	0	160	20	140

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																								
3. INSTALLATION AND LOCATION Camp Ripley Little Falls, Minnesota																										
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: center;"><u>UIC</u></th> <th style="text-align: center;"><u>TSPN</u></th> <th style="text-align: center;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: left;">(ACT CAMP RIPLEY TNG S)</th> <th style="text-align: center;">W7Q8AA</th> <th style="text-align: center;">66755</th> <th style="text-align: center;">NGW7Q8AA</th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">150</td> <td style="text-align: center;">160</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">150</td> <td style="text-align: center;">160</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 106%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>		(ACT CAMP RIPLEY TNG S)	W7Q8AA	66755	NGW7Q8AA	<u>AUTHORIZED</u>	<u>ACTUAL</u>					150	160					150	160
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
(ACT CAMP RIPLEY TNG S)	W7Q8AA	66755	NGW7Q8AA	<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
				150	160																					
				150	160																					
13. MAJOR EQUIPMENT AND AIRCRAFT <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>TYPE</u></th> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>TRAILERS</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>TRACKED</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>FUEL TRUCK</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>HET</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>TOTALS</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> </tbody> </table>			<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	10	10	TRAILERS	0	0	TRACKED	0	0	EQUIPMENT > 30 FT	0	0	FUEL TRUCK	0	0	HET	0	0	TOTALS	10	10
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	10	10																								
TRAILERS	0	0																								
TRACKED	0	0																								
EQUIPMENT > 30 FT	0	0																								
FUEL TRUCK	0	0																								
HET	0	0																								
TOTALS	10	10																								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <thead> <tr> <th></th> <th style="text-align: center;">(\$000)</th> </tr> </thead> <tbody> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																
	(\$000)																									
A. AIR POLLUTION	0																									
B. WATER POLLUTION	0																									
C. OCCUPATIONAL SAFETY AND HEALTH	0																									

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Ripley Little Falls, Minnesota				4.PROJECT TITLE Multi Purpose Machine Gun		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 270266		8.PROJECT COST (\$000) 8,400	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,111
Foxhole/Firing Berm/Deflade		FP	8	--	624.00	(5)
Limit Markers (Lighted)		EA	8	--	918.00	(7)
Stationary Infantry Target Empl		EA	128	--	1,378	(176)
Range Electrical		m (LF)	12,954	(42,500)	39.37	(510)
Data Cable/Junction Box		m (LF)	12,954	(42,500)	39.37	(510)
Total from Continuation page						(2,903)
<u>SUPPORTING FACILITIES</u>						3,623
Other		LS	--		--	(3,623)
ESTIMATED CONTRACT COST						7,734
CONTINGENCY (5.00%)						387
SUBTOTAL						8,121
SUPV, INSP & OVERHEAD (3.30%)						268
TOTAL REQUEST						8,389
TOTAL REQUEST (ROUNDED)						8,400
INSTALLED EQT-OTHER APPROP						(2,000)
10.Description of Proposed Construction A 8-Lane Multipurpose Machinegun Range (MPMG) and 1 lane of Heavy Sniper to support of training requirements of the units habitually train at Camp Ripley. Support facilities: operations/storage building, ammo breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Project includes funding for a new access road to the proposed range site. Demolish 1 building (TOTAL 0 m2/0 SF). Air Conditioning (Estimated 32 kWr/9 Tons).						
11. REQ:		8 FP ADQT:		NONE SUBSTD:		NONE
PROJECT: A 8-Lane Multipurpose Machinegun Range (MPMG) and 1 lane of Heavy Sniper to support of training requirements of the units habitually train at Camp Ripley. (Current Mission) (Current Mission)						
REQUIREMENT: This project is required to provide the Minnesota Army National Guard and other habitual users of Camp Ripley with adequate, doctrinally correct, throughput capability for: M60, M21, M24, M240-Series, M2, M107, M110 and MK19 (TP). State land is available for construction of this range.						

1. COMPONENT	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARNG		01 FEB 2011

3. INSTALLATION AND LOCATION
 Camp Ripley
 Little Falls, Minnesota

4. PROJECT TITLE	5. PROJECT NUMBER
Multi Purpose Machine Gun	270266

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Power Centers/Transformers/Pane	EA	8 --	25,500	(204)
Power and Comm Trenchiing	m (LF)	12,954 (42,500)	39.37	(510)
Moving Infantry Target Emplacem	EA	16 --	11,000	(176)
Stationary Armor Target Emplace	EA	30 --	6,300	(189)
Moving Armored Target Emplaceme	EA	2 --	400,000	(800)
Urban Engagement House	LS	--	--	(250)
Urban Engagement Facade	LS	--	--	(100)
Lane Markers	EA	16 --	333.00	(5)
Ammo Breakdown Building	m2 (SF)	22.30 (240)	2,744	(61)
Latrine	m2 (SF)	18.58 (200)	4,747	(88)
Bleacher Enclosure	m2 (SF)	55.74 (600)	1,227	(68)
Mess Shelter	m2 (SF)	74.32 (800)	1,023	(76)
General Instruction Building	m2 (SF)	74.32 (800)	3,014	(224)
Ops/Storage Building	m2 (SF)	74.32 (800)	1,744	(130)
SDD and EPAct05	LS	--	--	(22)
			Total	2,903

CURRENT SITUATION: Camp Ripley currently has one, six lane, automated, multipurpose machine gun range. This range is the qualification range for all light machine guns (5.56 & 7.62) as well as the heavy machine gun (.50 cal). After conversion of the MNARNG to a modular force, Minnesota now has two - Battalion Combat Teams (BCT) and a Armed Reconnaissance Squadron (ARS) combine these with the habitual training units and Camp Ripley is in need of another Multi-Purpose Range Complex. Range. Because of the length of the offensive runs this project has been programmed on the Center Range Complex which is also the existing MPMG. The Since the publication of the Range and Training Area Development Plan, there has been increased fielding of light machine guns throughout the MNARNG. Range requirements have also increased dramatically, over the last three years, due to Camp Ripley's increased role in mobilizing units in support of the Global War on Terrorism. There are no equivalent ranges anywhere in the State of Minnesota or with in reasonable commuting distance.

IMPACT IF NOT PROVIDED: Because of the ongoing pre-mobilization mission, at Camp Ripley, privatization of asset will go to mobilizing units. If this project is not provided, there will be a significant adverse impact on machine gun training in the upper mid-west Army National Guard region and for all units using Camp Ripley. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Ripley
Little Falls, Minnesota

4. PROJECT TITLE Multi Purpose Machine Gun	5. PROJECT NUMBER 270266
-----------------------------------------------	-----------------------------

IMPACT IF NOT PROVIDED: (CONTINUED)
with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build
 - (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 465
 - (b) All Other Design Costs..... 263
 - (c) Total Design Cost..... 728
 - (d) Contract..... 728
 - (e) In-house.....
 - (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)
Targetry	OPA	2013	2,000
		TOTAL	2,000

CFMO Name: COL Bruce Jensen
Phone Number: 320-616-2602

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi		INSNO= 28941	4. AREA CONSTRUCTION COST INDEX .89				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	HATTIESBURG, MS	14.00 miles	Readiness Center 1,630 m2 (17,544 SF)				
ARNG	PURVIS, MS	20.00 miles	Readiness Center 1,251 m2 (13,470 SF)				
ARNG	RICHTON, MS	31.00 miles	Readiness Center 1,288 m2 (13,865 SF)				
ARNG	LUMBERTON, MS	29.00 miles	Readiness Center 888 m2 (9,562 SF)				
ARNG	WIGGINS, MS	36.00 miles	Readiness Center 2,410 m2 (25,943 SF)				
ARNG	POPLARVILLE, MS	43.00 miles	Readiness Center 3,038 m2 (32,699 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
14132	DEPLOYMENT UNIT PROCESSING FA	2,625 m2 (28,250 SF)	12,600 FEB 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			19 AUG 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
21419	MATES	32,653 m2 (351,479 SF)	167,956				
17211	JOINT USE SIMULATION CENTER PH 1	4,653 m2 (50,084 SF)	16,985				
	BOQs	4,653 m2 (50,084 SF)	0				
85212	RAIL CONTAINER FACILITY	251 m2 (2,700 SF)	21,725				
	Fiber Optics	251 m2 (2,700 SF)	0				
17213	BATTLE COMMAND TRAINING COMPLEX (BCTC)	7,992 m2 (86,030 SF)	29,710				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		6,776					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 13 NOV 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	82	4	8	70	219	40	179
ACTUAL	82	4	8	70	202	31	171

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi					
INSNO= 28941					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
(ACT CP SHELBY DET MS)	W7LZAA	46752	NGW7LZAA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				219	202
				219	202
Assigned/Authorized: 92%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		196		0	
TRAILERS		40		0	
TRACKED		4		0	
EQUIPMENT > 30 FT		4		0	
FUEL TRUCK		2		0	
HET		0		0	
TOTALS		246		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
			(\$000)		
A. AIR POLLUTION			0		
B. WATER POLLUTION			0		
C. OCCUPATIONAL SAFETY AND HEALTH			0		

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi				4.PROJECT TITLE DEPLOYMENT UNIT PROCESSING FAC		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 141	7.PROJECT NUMBER 280387		8.PROJECT COST (\$000) 12,600	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						9,149
DEPLOYMENT PROCESSING FACILITY		m2 (SF)	1,695 (18,250)		2,476	(4,198)
VEHICLE EQUIPMENT CARGO PROCESS		m2 (SF)	929.03 (10,000)		914.93	(850)
VEHICLE EQUIPMENT PARKING, ORGA		m2 (SY)	20,903 (25,000)		101.66	(2,125)
LOADING DOCKS AND RAMPS		EA	2 --		80,000	(160)
FIRE PROTECTION		LS	--		--	(150)
Total from Continuation page						(1,666)
SUPPORTING FACILITIES						2,448
Electric Service		LS	--		--	(350)
Water, Sewer, Gas		LS	--		--	(400)
Paving, Walks, Curbs & Gutters		LS	--		--	(78)
Storm Drainage		LS	--		--	(292)
Site Imp(916) Demo()		LS	--		--	(916)
Cost Item Supports Provisioning		LS	--		--	(5)
Antiterrorism Measures		LS	--		--	(37)
SECURITY FENCE		LS	--		--	(370)
ESTIMATED CONTRACT COST						11,597
CONTINGENCY (5.00%)						580
SUBTOTAL						12,177
SUPV, INSP & OVERHEAD (3.00%)						365
TOTAL REQUEST						12,542
TOTAL REQUEST (ROUNDED)						12,600
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction This project will construct a Deployment Processing Facility to support receiving and deploying a Heavy Brigade size unit. Single and two-story, pre-engineered metal structures with brick or concrete block facade, specially adapted to meet facility requirements. Buildings will consist of concrete foundation, brick or masonry exterior, standing seam metal roof and appropriate level of wall, ceiling and floor treatment for administrative, staff and classroom areas. Building will contain mechanical, electrical and communication equipment. Secondary facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility signs, utilities and storm water retention pond(s). Force protection and physical security measures will be implemented into the facility in accordance with Army TM 5-853-1 and AR 190-11. DOD standards in regard to security engineering will require facility offset, barriers, doors and window treatment and appropriate structural hardening and placement of vulnerable building components such as loading areas and access. Building will be designed to operate as energy efficient and cost effective as possible. This building and site will meet the required LEEDS rating and State and Federal Environmental requirements. Air conditioning-45 tons.						

1. COMPONENT	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARNG		01 FEB 2011

3. INSTALLATION AND LOCATION
MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE	5. PROJECT NUMBER
DEPLOYMENT UNIT PROCESSING FAC	280387

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
463L PALLET SCALE	EA	1 --	150,000	(150)
463L PALLET FLOOR ROLLER	LS	--	--	(100)
463L PALLET STORAGE RACK	LS	--	--	(50)
VEHICLE SCALES 3 PLATFORMS	EA	1 --	100,000	(100)
ACCESS ROAD & PARKING	m2 (SY)	1,212 (1,450)	58.60	(71)
BACK UP GENERATOR	EA	1 --	125,000	(125)
LINE STRIPPING & MARKING	LS	--	--	(20)
GUIDANCE SIGNS	EA	4 --	10,000	(40)
POLE LIGHTS	EA	12 --	10,000	(120)
SENTRY STATION	m2 (SF)	13.01 (140)	2,098	(27)
AT/FP CCTV SURVEILLANCE	LS	--	--	(100)
Energy Management Control System	LS	--	--	(168)
SDD and EPAct05	LS	--	--	(168)
Antiterrorism Measures	LS	--	--	(173)
Building Information Systems	LS	--	--	(254)
			Total	1,666

11. REQ: 2,625 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct a Deployment Processing Facility to support the Army's Strategic Mobility Program. This project is supported by the ARFORGEN pillars, Modernization, Training Support and Strategic Readiness by providing a facility that supports training and supported facilities that provide trained and ready forces. Camp Shelby is a Power Generation Platform and a Mobilization center which supports the pillar Strategic Readiness. (Current Mission)

REQUIREMENT: Camp Shelby has been designated by FORSCOM as a Power Generation Platform (PGP) for Heavy Brigade Combat Teams (HBCTs) and will provide continuous mobilization support to ARFORGEN for force generation, deployment, and training operation for RC units. Since 9/11, Camp Shelby has mobilized and deployed over 34,000 Soldiers, Airmen and Sailors making it one of the most active mobilization stations in the Army. Camp Shelby will continue as a major mobilization station in the future. As a PGP, Camp Shelby has a requirement to deploy brigade size elements and is required to provide rail capability to rapidly load and deploy HBCTs, Task Forces and numerous battalion and smaller units in support of the strategic mission requirements. Camp Shelby's Unit Movement Section provides critical direct support to units from the preparation phase through the final movement of personnel and equipment to aerial and sea ports of embarkation. This facility is strategically located with the rail and container facility to create the most

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE DEPLOYMENT UNIT PROCESSING FAC	5. PROJECT NUMBER 280387
--------------------------------------------------------	---------------------------------

REQUIREMENT: (CONTINUED)

efficient and timely processing of personnel and equipment. The facility will be used to process personnel, equipment, build and store pallets for shipment, inventories, weighing of personnel/equipment and processing Military Shipping Labels (MSL) and Radio Frequency Technology (RF) tags. The compact arrangement of the facility provides an efficient layout processing soldiers and equipment in a timely manner.

CURRENT SITUATION: Camp Shelby currently does not have a dedicated site to conduct unit movement operations. Manifesting is conducted at various borrowed facilities on Camp Shelby. After manifesting deploying personnel and equipment are transported to another borrowed facility at the APOE, if there is a scheduling conflict the process is transferred to a different facility. As a result, the Training Site uses temporary and makeshift facilities as Deployment Centers.

IMPACT IF NOT PROVIDED: If this project is not provided, Camp Shelby will be unable to effectively meet its Power Generation Platform mission. Delays in funding of this project will force the continued use of an inadequate facility. This is due to continued maintenance of the facility, and the moving of the processing centers. The present deficiencies include staging and marshalling areas for equipment and personnel. The facility should provide a holding area for each chalk, rest areas, food service, administrative areas, pallet storage, pallet pits and vehicle scales. The services listed increase operational efficiency of the MOB Center. By not having a consolidated facility that provides the necessary services for processing soldiers and units if affects mobilization readiness.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Design Start Date.....	FEB 2010
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	65
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....	
(e) Concept Complete Date.....	JUN 2010
(f) Design Complete Date.....	OCT 2011
(g) Type of Design Contract: Design-bid-build	

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N	
(c) Percentage of Design utilizing Standard Design..	0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	696
(b) All Other Design Costs.....	394
(c) Total Design Cost.....	1,090

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE DEPLOYMENT UNIT PROCESSING FAC	5. PROJECT NUMBER 280387
----------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Contract..... 1,090
 - (e) In-house.....
 - (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>	<u>(\$000)</u>
NONE			

CFMO Name: LTC Paul McDonald
Phone Number: 601-313-6242

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi		INSNO= 28941	4. AREA CONSTRUCTION COST INDEX .89				
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	HATTIESBURG, MS	14.00 miles	Readiness Center 1,630 m2 (17,544 SF)				
ARNG	PURVIS, MS	20.00 miles	Readiness Center 1,251 m2 (13,470 SF)				
ARNG	RICHTON, MS	31.00 miles	Readiness Center 1,288 m2 (13,865 SF)				
ARNG	LUMBERTON, MS	29.00 miles	Readiness Center 888 m2 (9,562 SF)				
ARNG	WIGGINS, MS	36.00 miles	Readiness Center 2,410 m2 (25,943 SF)				
ARNG	POPLARVILLE, MS	43.00 miles	Readiness Center 3,038 m2 (32,699 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
72114	Troop Housing (ORTC) Ph1	9,171 m2 (98,713 SF)	25,000 FEB 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.			19 AUG 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
21419	MATES	32,653 m2 (351,479 SF)	167,956				
17211	JOINT USE SIMULATION CENTER PH 1	4,653 m2 (50,084 SF)	16,985				
	BOQs	4,653 m2 (50,084 SF)	0				
85212	RAIL CONTAINER FACILITY	251 m2 (2,700 SF)	21,725				
	Fiber Optics	251 m2 (2,700 SF)	0				
17213	BATTLE COMMAND TRAINING COMPLEX (BCTC)	7,992 m2 (86,030 SF)	29,710				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :		6,776					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 08 MAY 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	82	4	8	70	219	40	179
ACTUAL	82	4	8	70	202	31	171

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi					
INSNO= 28941					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
(ACT CP SHELBY DET MS)	W7LZAA	46752	NGW7LZAA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				219	202
				219	202
Assigned/Authorized: 92%					
Units include: Large majority of Alabama, Mississippi, Tennessee and numerous other military branches, including Air National Guard, US Air Force, US Air Force Reserve, US Army Reserve, and US Navy and Marine Reserve. *Rank breakdown not applicable.					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		196		0	
TRAILERS		40		0	
TRACKED		4		0	
EQUIPMENT > 30 FT		4		0	
FUEL TRUCK		2		0	
HET		<u>0</u>		<u>0</u>	
TOTALS		246		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi				4.PROJECT TITLE Troop Housing (ORTC) Ph1		
5.PROGRAM ELEMENT 05D5896A		6.CATEGORY CODE 721	7.PROJECT NUMBER 280315		8.PROJECT COST (\$000) 25,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						20,513
Billeting Facility		m2 (SF)	9,171 (98,713)		1,991	(18,262)
Energy Management Control System		LS	--		--	(366)
SDD and EPAct05		LS	--		--	(366)
Antiterrorism Measures		LS	--		--	(388)
Building Information Systems		LS	--		--	(1,131)
<u>SUPPORTING FACILITIES</u>						2,484
Electric Service		LS	--		--	(141)
Water, Sewer, Gas		LS	--		--	(85)
Paving, Walks, Curbs & Gutters		LS	--		--	(368)
Site Imp(966) Demo(554)		LS	--		--	(1,520)
Cost Item Supports Provisioning		LS	--		--	(69)
Antiterrorism Measures		LS	--		--	(301)
ESTIMATED CONTRACT COST						22,997
CONTINGENCY (5.00%)						1,150
SUBTOTAL						24,147
SUPV, INSP & OVERHEAD (3.00%)						724
TOTAL REQUEST						24,871
TOTAL REQUEST (ROUNDED)						25,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction This project will construct housing and administrative facilities to support training of a Battalion Size Organization. Two-story, pre-engineered metal structures with brick or concrete block facades, specially adapted to meet facility requirements. Buildings will consist of concrete foundation, brick or masonry exterior, standing seam metal roof and appropriate level of wall, ceiling and floor treatment for administrative, staff and classroom areas. Buildings will contain mechanical, electrical and communication equipment. Secondary facilities include military and personal vehicle parking, fencing, sidewalks, exterior fire protection, exterior lighting, and access roads. Force protection and physical security will be implemented into the facility in accordance with Army TM 5-853-1 and AR 190-11, respectively. DOD standards in regard to security engineering will require facility offset, barriers, door and window treatment and appropriate structural hardening and placement of vulnerable building components such as loading areas and access. Building will be designed to operate as energy efficient and cost effective as possible. Project also includes approximately 40 buildings to be demolished and removed. This project and site will meet the required LEEDS rating and State and Federal Environmental requirements. Demolish 46 buildings (TOTAL 9,210 m2/99,136 SF). Air Conditioning (Estimated 763 kW/217 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE Troop Housing (ORTC) Ph1	5. PROJECT NUMBER 280315
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11. REQ: 9,171 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct Project 1 battalion of a 12-project Phase 1 complete 2 brigade troop housing complex. This project will consist of 399 beds for enlisted, senior enlisted, officer quarters and parking. This project is supported by the ARFORGEN pillars, Modernization, Training Support, by replacing aging/deteriorating/space and structural constraints that effects readiness and future deployments. (Current Mission)

REQUIREMENT: These facilities are required to house components of a Battalion Size Organization. These components will include a barracks, Senior/Officers quarters and Parking Areas. These facilities will be used for annual training purposes and training efforts involved in the mobilization of troops for wartime situations. The compact arrangement of the facilities provides an efficient layout which will increase training and productivity of training efforts as well as providing a means of increasing the quality of life for the soldier.

CURRENT SITUATION: There are approximately 19 buildings used for a Battalion to conduct training and mobilization exercises at the Camp Shelby Training Site. Conduct of training is hampered without the availability of compact facilities to orient, brief, train and conduct operations. The assigning and distribution of equipment to using units is inefficient and wastes valuable training time. Classrooms are not available for institutional training and a dining room facility is not available with battalion capability. Maintenance for equipment has to be performed in the field or on trails exposed to the weather. The billeting areas are outdated with no air conditioning and minimum ventilation and the latrines are located separately from the barracks. The barracks now house 36 soldier per bay which only gives the soldier 63 square feet of the 90 square feet required. This poses a health and morale issue.

IMPACT IF NOT PROVIDED: Without an efficiently located compact facility for containing a Battalion Size Organization at the Training Site, operation of exercises will not be conducted to doctrinal standard and valuable training time will be lost to inefficient operations, storage of equipment, disposition of soldiers in various locations and equipment assignment procedures. This inefficiency will degrade operations and training to the point of seriously affecting the readiness and mobilization capability of units training at the Training Site. As a Mobilization Station, Camp Shelby will not be able to facilitate command and staff level exercises and training for units deploying to active service.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:	
(1) Status:	
(a) Design Start Date.....	FEB 2010
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	100
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION

MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE Troop Housing (ORTC) Ph1	5. PROJECT NUMBER 280315
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
(e) Concept Complete Date..... JUN 2010
(f) Design Complete Date..... OCT 2011
(g) Type of Design Contract: Design-bid-build

(2) Basis:

(a) Standard or Definitive Design - (YES/NO) N
(c) Percentage of Design utilizing Standard Design.. _____ 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications..... 1,380
(b) All Other Design Costs..... 690
(c) Total Design Cost..... 2,070
(d) Contract..... 2,070
(e) In-house..... _____

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>

NONE

CFMO Name: LTC Paul McDonald

Phone Number: 601-313-6242

1. COMPONENT ARNG		FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi				4. AREA CONSTRUCTION INSNO= 28941 COST INDEX .89			
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	HATTIESBURG, MS	14.00 miles	Readiness Center	1,630 m2	(17,544 SF)		
ARNG	PURVIS, MS	20.00 miles	Readiness Center	1,251 m2	(13,470 SF)		
ARNG	RICHTON, MS	31.00 miles	Readiness Center	1,288 m2	(13,865 SF)		
ARNG	LUMBERTON, MS	29.00 miles	Readiness Center	888 m2	(9,562 SF)		
ARNG	WIGGINS, MS	36.00 miles	Readiness Center	2,410 m2	(25,943 SF)		
ARNG	POPLARVILLE, MS	43.00 miles	Readiness Center	3,038 m2	(32,699 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY				COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u>	<u>CPL</u>	
72114	Operations Readiness Training	10,418 m2 (112,137 SF)		27,000	FEB 2010	OCT 2011	
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE JOINT CONSTRUCTION.					19 AUG 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None						(Number of acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY				COST			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>			
21419	MATES	32,653 m2 (351,479 SF)		167,956			
17211	JOINT USE SIMULATION CENTER PH 1	4,653 m2 (50,084 SF)		16,985			
	BOQs	4,653 m2 (50,084 SF)		0			
85212	RAIL CONTAINER FACILITY	251 m2 (2,700 SF)		21,725			
	Fiber Optics	251 m2 (2,700 SF)		0			
17213	BATTLE COMMAND TRAINING COMPLEX (BCTC)	7,992 m2 (86,030 SF)		29,710			
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		6,776					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 13 NOV 2009							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	82	4	8	70	219	40	179
ACTUAL	82	4	8	70	202	31	171

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi					
INSNO= 28941					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
(ACT CP SHELBY DET MS)	W7LZAA	46752	NGW7LZAA	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				219	202
				219	202
Assigned/Authorized: 92%					
Units include: Large majority of Alabama, Mississippi, Tennessee and numerous other military branches, including Air National Guard, US Air Force, US Air Force Reserve, US Army Reserve, and US Navy and Marine Reserve. *Rank breakdown not applicable.					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		196		0	
TRAILERS		40		0	
TRACKED		4		0	
EQUIPMENT > 30 FT		4		0	
FUEL TRUCK		2		0	
HET		<u>0</u>		<u>0</u>	
TOTALS		246		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA		2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi			4.PROJECT TITLE Operations Readiness Training Complex		
5.PROGRAM ELEMENT 05D5896A	6.CATEGORY CODE 721	7.PROJECT NUMBER 280389	8.PROJECT COST (\$000) 27,000		
9.COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				22,666	
Billeting Facility	m2 (SF)	10,418 (112,137)	1,991	(20,745)	
Energy Management Control System	LS	--	--	(415)	
SDD and EPAct05	LS	--	--	(415)	
Antiterrorism Measures	LS	--	--	(429)	
Building Information Systems	LS	--	--	(662)	
<u>SUPPORTING FACILITIES</u>				2,170	
Electric Service	LS	--	--	(111)	
Water, Sewer, Gas	LS	--	--	(85)	
Paving, Walks, Curbs & Gutters	LS	--	--	(411)	
Site Imp(1,134) Demo(264)	LS	--	--	(1,398)	
Cost Item Supports Provisioning	LS	--	--	(41)	
Antiterrorism Measures	LS	--	--	(124)	
ESTIMATED CONTRACT COST				24,836	
CONTINGENCY (5.00%)				1,242	
SUBTOTAL				26,078	
SUPV, INSP & OVERHEAD (3.00%)				782	
TOTAL REQUEST				26,860	
TOTAL REQUEST (ROUNDED)				27,000	
INSTALLED EQT-OTHER APPROP				(0)	
10.Description of Proposed Construction This project will construct housing to support training of a Battalion Size Organization. Two-story, pre-engineered metal structures with brick or concrete block facades, specially adapted to meet facility requirements. Buildings will consist of concrete foundation, brick or masonry exterior, standing seam metal roof and appropriate level of wall, ceiling and floor treatment for administrative, staff and classroom areas. Buildings will contain mechanical, electrical and communication equipment. Secondary facilities include personal vehicle parking, fencing, sidewalks, exterior fire protection, exterior lighting, and access roads. Force protection and physical security will be implemented into the facility in accordance with Army TM 5-853-1 and AR 190-11, respectively. DOD standards in regard to security engineering will require facility offset, barriers, door and window treatment and appropriate structural hardening and placement of vulnerable building components such as loading areas and access. Building will be designed to operate as energy efficient and cost effective as possible. Project also includes approximately 19 buildings to be demolished and removed. This project and site will meet the required LEEDS rating and State and Federal Environmental requirements. Demolish 20 buildings (TOTAL 4,387 m2/47,220 SF). Air Conditioning (Estimated 865 kW/246 Tons).					

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION MTA Camp Shelby Hattiesburg, Mississippi		
4. PROJECT TITLE Operations Readiness Training Complex	5. PROJECT NUMBER 280389	
<p>11. <u>REQ:</u> 112,137 PN <u>ADQT:</u> NONE <u>SUBSTD:</u> NONE</p> <p><u>PROJECT:</u> Construct FORSCOM ORTC (ARMY) Project, this will consist of 487 beds for enlisted, senior enlisted, officers and parking. This project is supported by the ARFORGEN pillars, Modernization, Training Support, by replacing aging/deteriorating/space and structural constraints that effects readiness and future deployments. (Current Mission)</p> <p><u>REQUIREMENT:</u> These facilities are required to house approximately half the components of a Battalion Size Organization. These components will consist of 487 beds creating Barracks, Senior/Officers quarters and Parking Area. These facilities will be used for annual training purposes and training efforts involved in the mobilization of troops for wartime situations. The compact arrangement of the facilities provides an efficient layout which will increase training and productivity of training efforts as well as providing a means of increasing the quality of life for the soldier.</p> <p><u>CURRENT SITUATION:</u> There are approximately 19 buildings used for a Battalion to conduct training and mobilization exercises at the Camp Shelby Training Site. Conduct of training is hampered without the availability of compact facilities to orient, brief, train and conduct operations. The assigning and distribution of equipment to using units is inefficient and wastes valuable training time. The billeting areas are outdated with no air conditioning and minimum ventilation and the latrines are located separately from the barracks. The barracks now house 36 soldier per bay which only gives the soldier 63 square feet of the 90 square feet required. This poses a health and morale issue.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without an efficiently located compact facility for containing a Battalion Size Organization at the Training Site, operation of exercises will not be conducted to doctrinal standard and valuable training time will be lost to inefficient operations, storage of equipment, disposition of soldiers in various locations and equipment assignment procedures. This inefficiency will degrade operations and training to the point of seriously affecting the readiness and mobilization capability of units training at the Training Site. As a Mobilization Station, Camp Shelby will not be able to facilitate command and staff level exercises and training for units deploying to active service. A recent inspection by structural engineer reported that existing barracks are unsafe in inclement weather. They also provide minimal space per soldier with detached latrines thus posing a continued health and safety issue.</p>		
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <p>(a) Design Start Date..... FEB 2010</p> <p>(b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65</p> <p>(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....</p>		

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA Camp Shelby
Hattiesburg, Mississippi

4. PROJECT TITLE Operations Readiness Training Complex	5. PROJECT NUMBER 280389
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
- (e) Concept Complete Date..... JUN 2010
- (f) Design Complete Date..... OCT 2011
- (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,490
 - (b) All Other Design Costs..... 745
 - (c) Total Design Cost..... 2,235
 - (d) Contract..... 2,235
 - (e) In-house..... _____

- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>
NONE			

CFMO Name: LTC Paul McDonald
Phone Number: 601-313-6242

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska		INSNO= 31C10	4. AREA CONSTRUCTION COST INDEX .93				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Grand Island AASF,	1.00 miles	Armory 3,038 (32,699 SF)				
ARNG	Grand Island, NE	10.00 miles	Armory 3,038 (32,699 SF)				
ARNG	Hastings, NE	50.00 miles	Armory 3,038 (32,699 SF)				
ARNG	Kearney, NE	55.00 miles	Armory 3,038 (32,699 SF)				
ARNG	Greenlief Training	60.00 miles	Center 3,038 (32,699 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17180	Readiness Center	8,552 m2 (92,051 SF)	22,000 FEB 2010 JUL 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			<u>18 MAY 2009</u> (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		683					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 22 MAR 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	18	3	15	0	241	41	200
ACTUAL	18	3	15	0	204	51	153

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
TRP A (SQ AVN SECURITY AND S)	WP7RA0	3735 01365GNG02
(SQ AVN SECURITY AND S)	WP7RAA	3735 01365GNG02
HHC (SQ AVN SECURITY AND S)	WP7RT0	3735 01365GNG02
CO B DET 4 (BN AVN SPT BN (NG AVN)	WPF1B4	3735 63315GNG35
CO B (BN GEN SPT AVN BN)	WVBDB0	20102 01435GNG05
CO D (BN GEN SPT AVN BN)	WVBDD3	20102 01435GNG05
CO E (BN GEN SPT AVN BN)	WVBDE3	20102 01435GNG05
HSC (BN GEN SPT AVN BN)	WVBDT5	20102 01435GNG05
		<u>2</u> <u>2</u>
		241 204
Assigned/Authorized: 84%		
*UNITS THAT MUST TRAIN ON SAME WEEKEND.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	54	54
TRAILERS	45	45
TRACKED	0	0
EQUIPMENT > 30 FT	24	24
FUEL TRUCK	0	0
HET	<u>0</u>	<u>0</u>
TOTALS	123	123
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Grand Island Readiness Ctr and AASF Grand Island, Nebraska				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 310085		8.PROJECT COST (\$000) 22,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						17,244
Readiness Center		m2 (SF)	8,552 (92,051)		1,844	(15,766)
Flammable Materials Storage		m2 (SF)	13.94 (150)		1,399	(20)
Energy Management Control System		LS	--		--	(333)
SDD and EPAct05		LS	--		--	(333)
Antiterrorism Measures		LS	--		--	(342)
Building Information Systems		LS	--		--	(450)
<u>SUPPORTING FACILITIES</u>						2,950
Electric Service		LS	--		--	(325)
Water, Sewer, Gas		LS	--		--	(250)
Steam And/Or Chilled Water Dist		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,254)
Storm Drainage		LS	--		--	(40)
Site Imp(662) Demo()		LS	--		--	(662)
Cost Item Supports Provisioning		LS	--		--	(50)
Antiterrorism Measures		LS	--		--	(187)
Other		LS	--		--	(82)
ESTIMATED CONTRACT COST						20,194
CONTINGENCY (5.00%)						1,010
SUBTOTAL						21,204
SUPV, INSP & OVERHEAD (3.00%)						636
TOTAL REQUEST						21,840
TOTAL REQUEST (ROUNDED)						22,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construction will consist of a specially designed building of permanent masonry concrete block with brick veneer, concrete footings and flooring, a built-up or single membrane roof. Supporting facilities include flexible access roads and parking, rigid sidewalks and compound area, security fencing and lighting. Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 1 building at Beatrice Readiness Center, Beatrice, NE (TOTAL 1,733 m2/18,658 SF), 1 building at Columbus Readiness Center, Columbus, NE (TOTAL 1,560 m2/16,789 SF), 2 buildings at Grand Island Readiness Center, Grand Island, NE (TOTAL 2,350 m2/25,298 SF), 2 buildings at Hastings Readiness Center, Hastings, NE (TOTAL 1,693 m2/18,228 SF), 3 buildings at Lincoln Complex and Field Maint Shop 01, Lincoln, NE (TOTAL 1,247 m2/13,423 SF), and 1 building at Lincoln 1776 Readiness Center, Lincoln, NE (TOTAL 930 m2/10,011 SF). Air Conditioning (Estimated 1,090 kW/310 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Grand Island Readiness Ctr and AASF
Grand Island, Nebraska

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 310085
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11. REQ: 8,552 m2 ADQT: NONE SUBSTD: NONE

PROJECT: This is an Aviation Transformation 100% Federal Funded project. It is to replace a legacy facility that does not meet mission and training requirements for today's soldiers. The project will construct a Readiness Center and supporting infrastructure to support current units, future unit growth, and expansion of the AASF and Grand Island airport area. The supporting documents pertaining to land and environmental have been completed. Construction is on State Land. (Current Mission)

REQUIREMENT: Completion of this project is REQUIRED to provide space for eight units with authorized strength of 257 soldiers. This new Readiness Center will provide the necessary administrative, training, kitchen, locker room and storage areas required to achieve proficiency in training.

CURRENT SITUATION: The existing Grand Island Readiness Center is located 10 miles from the proposed Readiness Center and was constructed in 1955 and consists of 24,723 SF. The inadequate administration and classroom space is contributing to RED in the latest Installation Status Report. The current location is inadequate in total building square footage and acreage needed for expansion and meeting AT/FP requirements. All major supporting systems are in extremely poor condition (boiler, floor tile, and roof). The inside firing range was converted into equipment storage and still contains the asbestos and lead. The first floor has been converted to administration leaving the second floor with every little classroom and storage space.

IMPACT IF NOT PROVIDED: Due to Aviation Transformation, the units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with an adequate and functional facility. Delays in the funding of this project will force the continued use of an inadequate facility and the existing facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required readiness training levels.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... APR 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-bid-build

(2) Basis:

- (a) Standard or Definitive Design - (YES/NO) N

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Grand Island Readiness Ctr and AASF
Grand Island, Nebraska

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 310085
--------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Percentage of Design utilizing Standard Design..	_____	0
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....	_____	1,212
(b) All Other Design Costs.....	_____	687
(c) Total Design Cost.....	_____	1,899
(d) Contract.....	_____	1,572
(e) In-house.....	_____	327
(4) Construction Contract Award.....	_____	OCT 2011
(5) Construction Start.....	_____	DEC 2011
(6) Construction Completion.....	_____	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

CFMO Name: COL Timothy Zegers
Phone Number: 402-309-7450

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION MEAD Training Area / UTES 02 Mead, Nebraska				INSNO= 31487	4. AREA CONSTRUCTION COST INDEX .95		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Wahoo, NE	9.00 miles	Readiness Center	3,038	(32,699 SF)		
ARNG	Camp Ashland, NE	14.00 miles	Training Center	3,038	(32,699 SF)		
ARNG	Fremont, NE	22.00 miles	Readiness Center	3,038	(32,699 SF)		
ARNG	Omaha, NE	23.00 miles	Readiness Center	3,038	(32,699 SF)		
ARNG	North Omaha, NE	32.00 miles	Readiness Center	3,038	(32,699 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>		<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	READINESS CENTER	4,047 m2	(43,563 SF)	9,100	OCT 2009 OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					18 NOV 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
	Combined Arms Collective Training Facility (CACTF)	7,992	(86,030 SF)		0		
17879	Live Fire Shoot House	7,992	(86,030 SF)		2,090		
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		824					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 JUN 2009							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	1	3	0	102	4	98
ACTUAL	4	1	3	0	106	5	101

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION MEAD Training Area / UTES 02 Mead, Nebraska		
INSNO= 31487		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WV6BB0 1/167 CAV TRP B (AGR) (FTS NE JFHQ)	W!NE4S	2 2
DET 2 (ELE SPT CO, (BFSB))	WPQBA2	34909 63367GNG05 55 55
TRP B (BN RECON & SURVIELLAN)	WPZDB0	34909 49225GNG52 45 49
		102 106
Assigned/Authorized: 103%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	54	54
TRAILERS	19	19
TRACKED	0	0
EQUIPMENT > 30 FT	16	16
FUEL TRUCK	0	0
HET	0	0
TOTALS	89	89
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Mead Trng Spt/Field Maint Shop 06/Utes Mead, Nebraska				4.PROJECT TITLE READINESS CENTER		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 310086		8.PROJECT COST (\$000) 9,100	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,816
Readiness Center		m2 (SF)	4,047 (43,563)		1,589	(6,429)
Energy Management Control System		LS	--		--	(129)
SDD and EPAct05		LS	--		--	(129)
Antiterrorism Measures		LS	--		--	(129)
<u>SUPPORTING FACILITIES</u>						1,556
Electric Service		LS	--		--	(175)
Water, Sewer, Gas		LS	--		--	(100)
Paving, Walks, Curbs & Gutters		LS	--		--	(677)
Storm Drainage		LS	--		--	(92)
Site Imp(212) Demo()		LS	--		--	(212)
Antiterrorism Measures		LS	--		--	(163)
Other		LS	--		--	(137)
ESTIMATED CONTRACT COST						8,372
CONTINGENCY (5.00%)						419
SUBTOTAL						8,791
SUPV, INSP & OVERHEAD (3.00%)						264
TOTAL REQUEST						9,055
TOTAL REQUEST (ROUNDED)						9,100
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construction will consist of a specially designed building of permanent masonry concrete block with brick veneer, concrete footings and flooring, a standing seam or single membrane roof. Supporting facilities include flexible access roads and parking, rigid sidewalks and compound area, security fencing, loading ramp, wash platform, backup generator, and lighting. Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas and vehicle unloading areas, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, geothermal technologies, lighting, and HVAC systems. Demolish 1 building at Fremont Readiness Center, Fremont, NE (TOTAL 2,238 m2/24,090 SF) and 1 building at McCook Readiness Center, McCook, NE (TOTAL 1,870 m2/20,133 SF). Air Conditioning (Estimated 461 kW/131 Tons).						
11. REQ:		4,047 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This is a 100% Federally Funded project. Replace older and inadequate facilities that do not meet mission and training requirements for today's soldiers. Construct a Readiness Center and supporting infrastructure						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Mead Trng Spt/Field Maint Shop 06/Ut
Mead, Nebraska

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 310086
--------------------------------------	-----------------------------

PROJECT: (CONTINUED)
to support current described units, future growth of units, and growth of Fremont population. Construction is on Federal Land. (New Mission)
REQUIREMENT: Completion of this project is REQUIRED to provide space for two units with strength of 102 soldiers. This new Readiness Center will provide the necessary administrative, training, kitchen, locker room and storage areas required to achieve proficiency and readiness.
CURRENT SITUATION: The existing Fremont Readiness Center (RC) is located 18 miles from the proposed Readiness Center and was constructed in 1955 and consists of 24,090 sq ft. Troop B, 1-134th CAV and DET 2, 1167th Brigade Support Company, are stationed at this Readiness Center. The inadequate administration, classroom, storage, and deteriorating mechanical systems are contributing to "BLACK" in the latest Installation Status Report (ISR) inspection. All major supporting systems are in extremely poor condition (boiler, floor tile, and roof). The indoor firing range has not had the asbestos and lead removed, making the space useless and an environmental issue. The current Readiness Center does not meet current AT/FP requirements, one issue is the position of the building and a near by parking lot not owned by NEARNG. There is no land available around the current Readiness Center. Current square footage does not allow for administration space, classroom space, or storage space to support the units growth. The recent MTOE changes have added personnel and equipment that is being stored in areas that are needed for IDT training.
IMPACT IF NOT PROVIDED: The units will continue to utilize a facility rated "BLACK" in ISR-I. Adequate Schedule I space is not available at the existing facility. It is not possible to comply to AT/FP guidelines. Units will continue to travel to CATS-M to complete training activities.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... OCT 2009
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUL 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 503

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Mead Trng Spt/Field Maint Shop 06/Ut
Mead, Nebraska

4. PROJECT TITLE READINESS CENTER	5. PROJECT NUMBER 310086
--------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	251
(c) Total Design Cost.....	754
(d) Contract.....	754
(e) In-house.....	

(4) Construction Contract Award.....	OCT 2011
(5) Construction Start.....	DEC 2011
(6) Construction Completion.....	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
-------------------------------	--------------------------------	----------------------------------------------	---------------------

NA

CFMO Name: COL Timothy Zegers
Phone Number: 402-309-7450

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Las Vegas Readiness Center Las Vegas, Nevada				INSNO= 32A55	4. AREA CONSTRUCTION COST INDEX 1.22		
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Las Vegas, NV	.00 miles	Armory	3,038	(32,699 SF)		
ARNG	Henderson, NV	12.00 miles	Armory	3,038	(32,699 SF)		
ARNG	N Las Vegas, NV	25.00 miles	Armory	3,038	(32,699 SF)		
USAF	N Las Vegas, NV	25.00 miles	Base	3,038	(32,699 SF)		
AR	N Las Vegas, NV	24.00 miles	Center	3,038	(32,699 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
21407	Field Maintenance Shop	6,311 m2	(67,931 SF)	23,000	JUL 2009 JUL 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					28 APR 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				3,250			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 AUG 2009							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	8	0	0	8	0	0	0
ACTUAL	8	0	0	8	0	0	0

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Las Vegas Readiness Center Las Vegas, Nevada					
12. RESERVE UNIT DATA					
UNIT DESIGNATION FMS 03 (EQP NV ARNG FLD MAINT)	UIC W8SR03	TSPN 56301	MTOE/TDA	STRENGTH AUTHORIZED ACTUAL	
				0	0
				0	0
Assigned/Authorized: 0%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
TYPE WHEELED TRAILERS TRACKED EQUIPMENT > 30 FT FUEL TRUCK HET TOTALS	AUTHORIZED 347 149 132 0 32 0 660	ACTUAL 4 1 0 0 5 0 10			
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
(\$000)					
A. AIR POLLUTION	0				
B. WATER POLLUTION	0				
C. OCCUPATIONAL SAFETY AND HEALTH	0				

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Henderson Readiness Center Las Vegas, Nevada				4.PROJECT TITLE Field Maintenance Shop		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 214	7.PROJECT NUMBER 320070		8.PROJECT COST (\$000) 23,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						15,155
Unheated Encl/Shed-TP Vhcl Strg		m2 (SF)	1,630 (	17,550)	1,329	(2,167)
Maintenance Shop		m2 (SF)	4,388 (	47,231)	2,648	(11,619)
Flammable Materials Facility		m2 (SF)	23.23 (	250)	2,690	(63)
Controlled Waste Facility		m2 (SF)	27.87 (	300)	2,443	(68)
Enclosed Unheated Storage		m2 (SF)	241.55 (	2,600)	2,271	(549)
Total from Continuation page						(689)
<u>SUPPORTING FACILITIES</u>						6,020
Electric Service		LS	--	--	--	(829)
Water, Sewer, Gas		LS	--	--	--	(428)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(1,435)
Site Imp(1,052) Demo(111)		LS	--	--	--	(1,163)
Antiterrorism Measures		LS	--	--	--	(430)
Other		LS	--	--	--	(1,735)
ESTIMATED CONTRACT COST						21,175
CONTINGENCY (5.00%)						1,059
SUBTOTAL						22,234
SUPV, INSP & OVERHEAD (3.41%)						758
TOTAL REQUEST						22,992
TOTAL REQUEST (ROUNDED)						23,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed Surface Maintenance Facility, Field Maintenance Shop (FMS) facility of permanent masonry type construction, with sloped standing seam sheet metal roof, concrete floors and energy efficient mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include maintenance, military vehicle parking and access roads and POV parking, security fencing and dark motor pool lighting, vehicle wash platform, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building. The completed geotechnical report recommends that the foundations consist of shallow spread footings with a net allowable bearing capacity of 2,000 psf. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and, when standoff distance cannot be maintained berms, heavy landscaping, and bollards will be installed to prevent access. Cost effective energy conserving features will be incorporated into design. Demolish 11 buildings (TOTAL 6,170 m2/66,409 SF). Air Conditioning (Estimated 411 kW _r /117 Tons).						
11. REQ:		6,311 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct a new 67,931 SF FMS and the infrastructure to provide						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Henderson Readiness Center
Las Vegas, Nevada

4. PROJECT TITLE Field Maintenance Shop	5. PROJECT NUMBER 320070
--------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Energy Management Control Syste	LS	--	--	(163)
SDD and EPAct05	LS	--	--	(163)
Antiterrorism Measures	LS	--	--	(163)
Building Information Systems	LS	--	--	(200)
			Total	689

PROJECT: (CONTINUED)

adequate support for vehicles and equipment supported by this maintenance shop. Location is on 50 acres of state land (Current Mission). (Current Mission)

REQUIREMENT: The facility is required to maintain equipment and issue/turn-in for peacetime training and ensure equipment is prepared for emergency response and mobilization. No other adequate facilities are available to support the units. The 2000 NVARNG master plan recommended that the FMS should be collocated with the Readiness Center. This collocation will save at least \$150,000 of OPTEMPO dollars annually and many training hours by cutting 50 round-trip miles and travel time to and from the next closest maintenance facility to the readiness center. The new facility will be constructed on approximately 15 acres of the 50 acres located on State Land.

CURRENT SITUATION: The individuals that will be working in this facility currently work in an overcrowded and substandard maintenance shop. The existing shop, located in Henderson, Nevada, was built in 1971 and is 2722 SF of substandard space. Since then the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. Demolition will include the Henderson OMS and Storage for a total of 4458 SF. Renovating the existing building would not be economical due to its deteriorating condition and the lack of available land for expansion.

IMPACT IF NOT PROVIDED: If the project is not approved this FMS will continue to operate in inefficient facilities that do not support the daily operational requirements. The unit's ability to meet its maintenance readiness will continue to be adversely affected if the personnel are not provided with the proper facilities that they critically need. The lack of adequate space will continue to reduce maintenance efficiency whereby delaying training and mobilization readiness of supported units.

ADDITIONAL: A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Henderson Readiness Center
Las Vegas, Nevada

4. PROJECT TITLE Field Maintenance Shop	5. PROJECT NUMBER 320070
--------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... JUL 2009
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 75
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUL 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,271
 - (b) All Other Design Costs..... 720
 - (c) Total Design Cost..... 1,991
 - (d) Contract..... 1,991
 - (e) In-house.....
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>(\$000)</u>	
	NA		

CFMO Name: LTC Clayton Chappell
Phone Number: 775-887-7285

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Lakehurst TS Naval Air Station Lakehurst, New Jersey		INSNO= 34B10	4. AREA CONSTRUCTION COST INDEX 1.20				
5. FREQUENCY AND TYPE OF UTILIZATION Maintenance operations full time 5 days/week and 1 weekend/month for IDT Units.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USN	Lakehurst, NJ	.00 miles Base	3,038 (32,699 SF)				
ARNG	Wrightstown, NJ	5.00 miles Maintenance Facili	1,858 m2 (20,000 SF)				
ARNG	Wrightstown, NJ	15.00 miles Readiness Center	6,178 m2 (66,500 SF)				
USA	Fort Dix, NJ	15.00 miles Base	6,178 m2 (66,500 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
21110	ARMY AVIATION SUPPORT FACILIT	13,341 m2 (143,602 SF)	49,000 OCT 2008 OCT 2010				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			23 JUN 2010 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		1,590					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 09 JUL 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	55	31	24	0	529	233	296
ACTUAL	50	29	21	0	519	234	285

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																																																												
3. INSTALLATION AND LOCATION Lakehurst TS Naval Air Station Lakehurst, New Jersey																																																														
12. RESERVE UNIT DATA																																																														
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1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Lakehurst Naval Air Station Training Si Lakehurst, New Jersey				4.PROJECT TITLE ARMY AVIATION SUPPORT FACILITY		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 340115		8.PROJECT COST (\$000) 49,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						30,699
Aviation Support Building		m2 (SF)	9,124 (98,208)		2,583	(23,570)
Unheated AC Storage Building		m2 (SF)	3,716 (40,000)		1,345	(5,000)
GROUND SUPPORT EQUIPMENT STORAG		m2 (SF)	136.94 (1,474)		1,345	(184)
UNHEATED STORAGE FACILITY		m2 (SF)	280.57 (3,020)		1,345	(378)
FLAMMABLE STORAGE BUILDING		m2 (SF)	55.74 (600)		914.96	(51)
Total from Continuation page						(1,516)
SUPPORTING FACILITIES						14,434
Electric Service		LS	--		--	(140)
Water, Sewer, Gas		LS	--		--	(3,700)
Paving, Walks, Curbs & Gutters		LS	--		--	(7,459)
Storm Drainage		LS	--		--	(150)
Site Imp(1,500) Demo()		LS	--		--	(1,500)
Cost Item Supports Provisioning		LS	--		--	(45)
Antiterrorism Measures		LS	--		--	(408)
Other		LS	--		--	(1,032)
ESTIMATED CONTRACT COST						45,133
CONTINGENCY (5.00%)						2,257
SUBTOTAL						47,390
SUPV, INSP & OVERHEAD (3.00%)						1,422
TOTAL REQUEST						48,812
TOTAL REQUEST (ROUNDED)						49,000
INSTALLED EQT-OTHER APPROP						(1,500)
10.Description of Proposed Construction Construct a state-of-the-art Army Aviation Support Facility (AASF) in order to ensure the readiness of the aviation assets and personnel of the New Jersey Army National Guard. The AASF will consist of permanent, masonry and pre-engineered structures with built-up and/or standing-seam metal roofs, concrete floors, and HVAC systems powered by electricity and/or fueled by natural gas. It will provide areas for the storage and maintenance of aircraft, as well as for Allied Trades Shops, aircrew flight preparation and briefing, aircrew and aircraft equipment storage, and locker/shower and toilet rooms. The present facilities were constructed to accommodate smaller aircraft that are no longer in the inventory. Therefore, a new AASF is essential to maintaining the tactical readiness of the NJARNG Aviation units. New supporting facilities including rigid and flexible paving for aircraft parking/tie down pads and an aircraft wash facility will also be constructed. Physical Security and Antiterrorism/Force Protection measures will be incorporated into the design as required and/or needed. Demolish 2 buildings at Lakehurst Naval Air Station Training Site, Lakehurst, NJ (TOTAL 12,696 m2/136,655 SF) and 1 building at Trenton Mercer Aviation, Trenton, NJ (TOTAL 9,745 m2/104,890 SF). Air Conditioning (Estimated 155 kWr/44 Tons).						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Lakehurst Naval Air Station Training
Lakehurst, New Jersey

4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY	5. PROJECT NUMBER 340115
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
CONTROLLED WASTE HANDLING FACIL	m2 (SF)	27.87 (300)	914.96	(26)
Energy Management Control Syste	LS	--	--	(300)
SDD and EPAct05	LS	--	--	(595)
Antiterrorism Measures	LS	--	--	(595)
			Total	1,516

11. REQ: 13,341 m2 ADQT: NONE SUBSTD: NONE
PROJECT: This project is to build an Army Aviation Support Facility(AASF)of permanent type construction to provide maintenance support for the aviation units assigned to the NJARNG. The space will permit all aviation maintenance personnel and full-time aviation operations personnel to perform their assigned tasks in a manner that will enhance and improve the readiness posture of those units. (Current Mission) (Current Mission)
REQUIREMENT: A 13,341 SM (143,602 SF) AASF with supporting ancillary facilities is required to adequately provide the aircraft issued to the aviation units of the NJARNG stationed at Lakehurst Naval Air Engineering Station, the crews that fly them, and the personnel to maintain them with adequate parking, maintenance, hangar, administrative, supply, classroom, locker room, and latrine/shower space.
CURRENT SITUATION: The Mercer Airport and Picatinny Arsenal AASF are being closed for several reasons. Both facilities were built to support different aircraft and are no longer adequate to support today's airframe configurations. Rehabilitation and expansion are not feasible at either location due to land constraints. Furthermore, the need to coordinate operations between two facilities and the travel time between the two, both ground and air, have often been a hindrance to effective training activities. Consolidation at one single location will permit centralized training and the proximity to Fort Dix, McGuire AFB, and the live-fire ranges at Warren Grove will facilitate tactical training for crews.
IMPACT IF NOT PROVIDED: Without this project unit readiness will be adversely affected due to the absence of adequate maintenance support capability. The overall readiness of the National Guard could be impacted should those units be categorized as non-deployable because of an insufficient level of maintenance. The most similar DoD standards for readiness center construction do not address all of the current criteria incorporated in the Army National Guard Aviation Support Facility design and thus do not yield accurate cost estimates. Therefore, state historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Lakehurst Naval Air Station Training
Lakehurst, New Jersey

4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY	5. PROJECT NUMBER 340115
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ADDITIONAL: A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... OCT 2008
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 100
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUL 2009
 - (f) Design Complete Date..... OCT 2010
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 2,708
 - (b) All Other Design Costs..... 1,535
 - (c) Total Design Cost..... 4,243
 - (d) Contract..... 3,047
 - (e) In-house..... 1,196
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
ISC	OPA	2013	1,500
		TOTAL	<u>1,500</u>

CFMO Name: LTC Michael Lyons
Phone Number: 609-562-0271

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Santa Fe Army Aviation Support Facil Santa Fe, New Mexico				INSNO= 35B60	4. AREA CONSTRUCTION COST INDEX .99		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Santa Fe, NM	5.00 miles	Armory	6,178	(66,500 SF)		
ARNG	Albuquerque, NM	50.00 miles	Armory	6,178	(66,500 SF)		
ARNG	Rio Rancho, NM	40.00 miles	Armory	6,178	(66,500 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17180	READINESS CENTER ADD/ALT	2,613 m2 (28,130 SF)	5,200	OCT 2009	OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				16 APR 2009 (Date)			
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			350				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 18 JUN 2009							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0	129	18	111
ACTUAL	33	7	26	0	119	32	87

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Santa Fe Army Aviation Support Facil INSNO= 35B60 Santa Fe, New Mexico		
12. RESERVE UNIT DATA		
		<u>STRENGTH</u>
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>AUTHORIZED</u>	<u>ACTUAL</u>	
NM OP SPT AIRLIFT DET 44 (STA ARND OP SPT AIRLI	W7Y444	46591 NGW7Y4AA
8	7	
CO C (BN GEN SPT AVN BN)	WP1BC0	20122 01435GNG01
40	55	
CO D DET 2 (BN GEN SPT AVN BN)	WP1BD2	20122 01435GNG01
43	22	
CO E DET 2 (BN GEN SPT AVN BN)	WP1BE2	20122 01435GNG01
6	9	
DET 2 HHC (BN GEN SPT AVN BN)	WP1BT2	20122 01435GNG01
6	1	
DET 2 (CO MED CO, AIR AMBL ()	WYU8A2	30828 08443LNG07
26	25	
129	119	
Assigned/Authorized: 92%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	9	9
TRAILERS	0	0
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	0	0
HET	0	0
TOTALS	9	9
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Santa Fe Army Aviation Support Facility Santa Fe, New Mexico			4.PROJECT TITLE ALT READINESS CENTER ADD/ALT			
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 350115		8.PROJECT COST (\$000) 5,200	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,228
Readiness Center Alteration		m2 (SF)	2,613 (	28,130)	1,468	(3,837)
SDD and EPAct05		LS	--	--	--	(90)
Antiterrorism Measures		LS	--	--	--	(95)
Building Information Systems		LS	--	--	--	(206)
<u>SUPPORTING FACILITIES</u>						2,158
Electric Service		LS	--	--	--	(75)
Site Imp(496) Demo()		LS	--	--	--	(496)
Cost Item Supports Provisioning		LS	--	--	--	(30)
Antiterrorism Measures		LS	--	--	--	(31)
Other		LS	--	--	--	(1,526)
ESTIMATED CONTRACT COST						6,386
CONTINGENCY (5.00%)						319
SUBTOTAL						6,705
SUPV, INSP & OVERHEAD (3.00%)						201
TOTAL REQUEST						6,906
State Share						1,734
TOTAL FEDERAL REQUEST						5,172
TOTAL FEDERAL REQUEST (ROUNDED)						5,200
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction An alteration of the existing AASF to provide a Readiness Center of permanent masonry-type construction, with standing seam roof, concrete floors, and energy efficient mechanical and electrical equipment. Readiness Center will have a more public focus with an emphasis on recruiting and public relations. Supporting facilities will include a wash platform, loading ramp, sidewalks, and existing military vehicle and POV parking and access roads will be utilized. Exterior renovation will match new AASF to be constructed in FY2010. Cost effective energy conserving features will be implemented into the design of the facility, including efficient HVAC system, to achieve a LEED Silver Rating. Air Conditioning (Estimated 644 kWr/183 Tons).						
11. REQ:		2,613 m2	ADQT:		NONE	SUBSTD: 2,613 m2
PROJECT: A specially designed Readiness Center of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment with emergency power generator backup. Supporting facilities will include weapons cleaning, maintenance, issue, military vehicle parking and access roads and POV parking, security fencing and motor pool						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Santa Fe Army Aviation Support Facil Santa Fe, New Mexico		
4. PROJECT TITLE ALT READINESS CENTER ADD/ALT	5. PROJECT NUMBER 350115	
<p>PROJECT: (CONTINUED)</p> <p>lighting, vehicle wash system and pump house, fuel storage and dispensing systems, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Actual foundation design will be determined during design. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. (New Mission)</p> <p><u>REQUIREMENT:</u> The facility is required to maintain equipment and issue/turn-in for peacetime training and ensure the equipment is prepared for mobilization. The Santa Fe Readiness Center provides necessary facilities to the New Mexico Army National Guard's DET 44 Operation Support Airlift Command (OSA), Company C 1st Battalion 171ST Aviation, Det 2 Company D 1st Battalion 171ST Aviation, Det 2 Co E 1st Battalion 171ST Aviation, 812TH Medical Company. No other adequate facilities are available to support these units. The 2009 Master Plan recommends that the Santa Fe Readiness Center be converted and renovated to an updated facility that shall support readiness operations to aviations missions throughout the State of New Mexico for peace and wartime missions. The facility is currently 28,130 square feet. This transformation project is required to house all elements of the New Mexico Army National Guard Aviation units as indicated. These units will have a required strength of 129 Authorized 115 Actual personnel. The Readiness Center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A state-owned site is available for this project. The Programming Priorities are: Force Mix/Restructure Army Aviation Actions directed by Army Campaign Plan or other Army Directive Projects in this category may include re-stationing of units at the state level for Command and Control purposes or because of recruiting/retention due to demographic shifts in the state. Modernization of Military Construction supporting the systematic recapitalization of facilities to reduce existing facility shortfalls in both quantity and quality that negatively impacts readiness. The categorization criteria includes situations where age and/or deterioration of an existing facility results in a quantifiable and credible facility shortfall (utilities, space, structural constraints, installed equipment, IT infrastructure). The Programming Priorities are actions directed by the Army Campaign Plan or other Army Directive Prioritization within the Initiative based on condition of existing facilities "fix the worst facilities first."</p> <p><u>CURRENT SITUATION:</u> The current facility is constructed as an Army Aviation Support Facility and needs to be converted into a Readiness Center. The current facility is in poor condition, and does not meet current building codes or criteria. The current facility is a combination AASF and Readiness Center and does not provide for space required in its current configuration.</p>		

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4. PROJECT TITLE ALT READINESS CENTER ADD/ALT	5. PROJECT NUMBER 350115																													
<p>CURRENT SITUATION: (CONTINUED)</p> <p>Additionally, the new facility will be designed and constructed to a LEED-Silver standard and will be more energy efficient for the life of the facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The VCSA approved the formation of additional MEDEVAC companies to meet global force requirements as part of the Army Campaign Plan. If the project is not approved, the New Mexico National Guard will be unable to support the Army's Campaign plan to meet strategic and operational demands by providing modular aviation units to multi-functional theater army-level and combat aviation brigades. The Army's training strategy to require more training in combat tasks to be conducted at the state level puts a greater requirement on the states to provide state of the art training facilities. The present facility's lack of adequate space will reduce maintenance efficiency for go-to-war equipment, and training and mobilization readiness standards will decline.</p>																														
12. SUPPLEMENTAL DATA:																														
<p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Design Start Date.....</td> <td>OCT 2009</td> </tr> <tr> <td>(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....</td> <td>65</td> </tr> <tr> <td>(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....</td> <td></td> </tr> <tr> <td>(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....</td> <td></td> </tr> <tr> <td>(e) Concept Complete Date.....</td> <td>JUN 2010</td> </tr> <tr> <td>(f) Design Complete Date.....</td> <td>OCT 2011</td> </tr> <tr> <td>(g) Type of Design Contract: Design-bid-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design - (YES/NO) N</td> <td></td> </tr> <tr> <td>(c) Percentage of Design utilizing Standard Design..</td> <td>0</td> </tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications.....</td> <td>383</td> </tr> <tr> <td>(b) All Other Design Costs.....</td> <td>192</td> </tr> <tr> <td>(c) Total Design Cost.....</td> <td>575</td> </tr> <tr> <td>(d) Contract.....</td> <td>575</td> </tr> <tr> <td>(e) In-house.....</td> <td></td> </tr> </table> <p>(4) Construction Contract Award..... OCT 2011</p> <p>(5) Construction Start..... DEC 2011</p> <p>(6) Construction Completion..... OCT 2013</p>			(a) Design Start Date.....	OCT 2009	(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	65	(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....		(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....		(e) Concept Complete Date.....	JUN 2010	(f) Design Complete Date.....	OCT 2011	(g) Type of Design Contract: Design-bid-build		(a) Standard or Definitive Design - (YES/NO) N		(c) Percentage of Design utilizing Standard Design..	0	(a) Production of Plans and Specifications.....	383	(b) All Other Design Costs.....	192	(c) Total Design Cost.....	575	(d) Contract.....	575	(e) In-house.....	
(a) Design Start Date.....	OCT 2009																													
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	65																													
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....																														
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....																														
(e) Concept Complete Date.....	JUN 2010																													
(f) Design Complete Date.....	OCT 2011																													
(g) Type of Design Contract: Design-bid-build																														
(a) Standard or Definitive Design - (YES/NO) N																														
(c) Percentage of Design utilizing Standard Design..	0																													
(a) Production of Plans and Specifications.....	383																													
(b) All Other Design Costs.....	192																													
(c) Total Design Cost.....	575																													
(d) Contract.....	575																													
(e) In-house.....																														

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Santa Fe Army Aviation Support Facil
Santa Fe, New Mexico

4. PROJECT TITLE ALT READINESS CENTER ADD/ALT	5. PROJECT NUMBER 350115
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NONE			

CFMO Name: COL NORBERT ARCHIBEQUE
Phone Number: 505-474-1880

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Greensboro Readiness Center Greensboro, North Carolina		INSNO= 37B75	4. AREA CONSTRUCTION COST INDEX .84				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
AR	GREENSBORO, NC	5.00 miles Center	6,178 (66,500 SF)				
AR	HIGH POINT, NC	19.00 miles Center	6,178 (66,500 SF)				
ARNG	HIGH POINT, NC	20.00 miles Armory	6,178 (66,500 SF)				
ARNG	BURLINGTON, NC	22.00 miles Armory	6,178 (66,500 SF)				
ARNG	THOMASVILLE, NC	28.00 miles Armory	6,178 (66,500 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center Add/Alt	1,520 m2 (16,356 SF)	3,700 APR 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			18 NOV 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 13 NOV 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	12	3	9	0	464	104	360
ACTUAL	12	3	9	0	306	53	253

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Greensboro Readiness Center Greensboro, North Carolina		
INSNO= 37B75		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
(CO SIG NIWRK SPT CO ()	G11011	40 0
WPJHC0 5/113 FA BTY C (AGR) (FTS NC JFHQ)	W1NC68	2 2
WPSEA0 113 CS EARLY ENTRY ELE (AGR) (FTS NC JFH W1NCXB		2 0
WPSET0 113 CS HHC (AGR) (FTS NC JFHQ)	W1NCXK	12 0
BTRY C (BN FA BN HIMARS, FIRE)	WPJHC0	20665 06465GNG68
EARLY ENTRY ELE (HHC SUSTAINMENT BDE W)	WPSEA0	26367 63400GNG01
HHC (HHC SUSTAINMENT BDE W)	WPSET0	26367 63400GNG01
		207 169
		464 306
Assigned/Authorized: 65%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	134	134
TRAILERS	102	102
TRACKED	10	10
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	2	2
HET	0	0
TOTALS	248	248
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Greensboro Readiness Center Greensboro, North Carolina				4.PROJECT TITLE ADD, ALT Readiness Center Add/Alt		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 370899		8.PROJECT COST (\$000) 3,700	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						2,770
Readiness Center Addition		m2 (SF)	544.04 (5,856)		2,318	(1,261)
Readiness Center Alteration		m2 (SF)	975.48 (10,500)		1,323	(1,291)
Energy Management Control System		LS	--		--	(52)
SDD and EPAct05		LS	--		--	(52)
Antiterrorism Measures		LS	--		--	(53)
Building Information Systems		LS	--		--	(61)
<u>SUPPORTING FACILITIES</u>						1,791
Electric Service		LS	--		--	(121)
Water, Sewer, Gas		LS	--		--	(44)
Paving, Walks, Curbs & Gutters		LS	--		--	(689)
Storm Drainage		LS	--		--	(60)
Site Imp(556) Demo()		LS	--		--	(556)
Cost Item Supports Provisioning		LS	--		--	(44)
Antiterrorism Measures		LS	--		--	(96)
Other		LS	--		--	(181)
ESTIMATED CONTRACT COST						4,561
CONTINGENCY (5.00%)						228
SUBTOTAL						4,789
SUPV, INSP & OVERHEAD (3.00%)						144
TOTAL REQUEST						4,933
State Share						1,233
TOTAL FEDERAL REQUEST						3,700
TOTAL FEDERAL REQUEST (ROUNDED)						3,700
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Project is a partial modernization program and includes alteration of existing armory spaces to bring building into compliance with current building code requirements and the construction of a small addition to provide additional administration, maintenance training work bay and storage spaces. Site improvements include relocation of POV parking to facilitate construction of new Military Vehicle Storage Compound area for significant increase in rolling stock in new Sustainment Brigade. Changes to supporting facilities shall also include additional security items including perimeter fencing and lighting along with environmental controls such as storm water improvements. Air Conditioning (Estimated 422 kW/120 Tons).						
11. REQ:		1,520 m2	ADQT:		3,082 m2	SUBSTD: 975 m2
PROJECT: This project is to modernize an existing readiness center, of permanent type construction, to serve the peacetime missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the unit's readiness posture. (New Mission) (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Greensboro Readiness Center
Greensboro, North Carolina

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 370899
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REQUIREMENT: Readiness will be enhanced by modernizing the existing readiness center with improved troop areas, interior and exterior, capable of supporting the training, supply, administrative and maintenance missions of assigned units. This project has been given high priority in keeping within the states plan to either modernize or replace older, inadequate armories which will save in operating costs, provide adequate parking and areas for training to meet readiness objectives.

CURRENT SITUATION: The 113th Sustainment Brigade is a new unit under the Grow The Army initiative. This new unit is actively recruiting and training soldiers, and is scheduled for equipment to begin to be delivered in FY 2011. The existing facilities were constructed to house artillery units which had a significantly smaller foot print in terms of stored materials and rolling stock. There are deficiencies in the existing readiness center and supporting facilities at this location the correction of which are necessary to accomplish the assigned mission of this new unit. By deferring this project, training, administration and troop morale will suffer, all of which impact on readiness.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels by reducing ability to complete adequate and timely training related to METL accomplishment by assigned staff.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... APR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 272

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Greensboro Readiness Center
Greensboro, North Carolina

4. PROJECT TITLE ADD, ALT Readiness Center Add/Alt	5. PROJECT NUMBER 370899
----------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) All Other Design Costs.....	136
(c) Total Design Cost.....	408
(d) Contract.....	408
(e) In-house.....	
(4) Construction Contract Award.....	OCT 2011
(5) Construction Start.....	DEC 2011
(6) Construction Completion.....	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

CFMO Name: COL William Johnson
Phone Number: 919-664-6114

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma		INSNO= 40580	4. AREA CONSTRUCTION COST INDEX .91				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Muskogee, OK	20.00 miles	Readiness Center 2,240 m2 (24,110 SF)				
AR	Muskogee, OK	20.00 miles	USAR Center 2,240 m2 (24,110 SF)				
ARNG	Tahlequah, OK	35.00 miles	Readiness Center 1,389 m2 (14,950 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
17879	Live Fire Shoot House	436 m2 (4,692 SF)	3,000 MAR 2010 OCT 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			22 OCT 2008 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		3,500					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 13 NOV 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	76	7	22	47	80	18	62
ACTUAL	73	6	22	45	78	14	64

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma		
INSNO= 40580		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
CP GRUBER (DET ARNG TRAINING SIT)	W77831	56751 NGW778AA
		<u>STRENGTH</u>
		<u>AUTHORIZED</u> <u>ACTUAL</u>
		80 78
		80 78
Assigned/Authorized: 97%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	0	0
TRAILERS	0	0
TRACKED	0	0
EQUIPMENT > 30 FT	0	0
FUEL TRUCK	0	0
HET	0	0
TOTALS	0	0
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma				4.PROJECT TITLE Live Fire Shoot House		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 400606		8.PROJECT COST (\$000) 3,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						1,883
Shoot House		m2 (SF)	232.26 (	2,500)	5,920	(1,375)
After Action Review Facility		m2 (SF)	107.02 (	1,152)	2,842	(304)
Ammo Breakdown		m2 (SF)	22.30 (	240)	2,712	(60)
Ops/Storage Bldg		m2 (SF)	74.32 (	800)	1,798	(134)
SDD and EPAct05		LS	--	--	--	(10)
<u>SUPPORTING FACILITIES</u>						875
Electric Service		LS	--	--	--	(130)
Water, Sewer, Gas		LS	--	--	--	(150)
Other		LS	--	--	--	(595)
ESTIMATED CONTRACT COST						2,758
CONTINGENCY (5.00%)						138
SUBTOTAL						2,896
SUPV, INSP & OVERHEAD (3.00%)						87
TOTAL REQUEST						2,983
TOTAL REQUEST (ROUNDED)						3,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction Construct a Live Fire Shoot House consisting of a Shoot House plus supporting structures including a Target Operations/Storage Building, Latrine, After Action Review Facility, service roads, site improvements and associated range power and data transfer cabling. Other supporting facilities include electric service, telephone, and information systems. Air Conditioning (Estimated 21 kW/6 Tons).						
11. REQ: 436 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: A Live Fire Shoot House (LFSH) for support of training requirements of the Oklahoma Army National Guard. (Current Mission)						
REQUIREMENT: The LFSH will train and test individuals, teams, sections and squads on the skills necessary to conduct individual and collective tasks of building clearing/occupying. All targets are fully automated, and the event-specific target scenario will be computer driven and scored from the range operations center. This range will be constructed on Federal land.						
CURRENT SITUATION: There are no Live Fire Shoot Houses within reasonable travel distance limit specified in NGB/FORSCOM Reg 350-2 that meet IBCT training requirements. Currently no ranges exist in Oklahoma that provide the realism in training required to meet combat training objectives.						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Gruber Training Center
Braggs, Oklahoma

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 400606
-------------------------------------------	-----------------------------

IMPACT IF NOT PROVIDED: If this project is not provided, it will be impossible for assigned units to acquire and maintain the proficiency required for combat units in an increasingly urban environment. This proficiency can only result from realistic training under simulated combat training. Traveling to an alternate facility will result in increased cost and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... MAR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 166
 - (b) All Other Design Costs..... 83
 - (c) Total Design Cost..... 249
 - (d) Contract..... 249
 - (e) In-house..... _____
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... DEC 2013

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Camp Gruber Training Center
Braggs, Oklahoma

4. PROJECT TITLE Live Fire Shoot House	5. PROJECT NUMBER 400606
-------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
-----------------------------------------	------------------------------------------	------------------------------------------------------------------	-------------------------------

NA

CFMO Name: COL Curtis Arnold
Phone Number: 405-228-5647

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011					
3. INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma		4. AREA CONSTRUCTION INSNO= 40580 COST INDEX .91					
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Muskogee, OK	20.00 miles	Readiness Center	2,240 m2	(24,110 SF)		
AR	Muskogee, OK	20.00 miles	USAR Center	2,240 m2	(24,110 SF)		
ARNG	Tahlequah, OK	35.00 miles	Readiness Center	1,389 m2	(14,950 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST		DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CPL</u>		
17901	Upgrade Combined Arms Collect	3,152 m2 (33,932 SF)	10,361	FEB 2010	OCT 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					22 OCT 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None					(Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			3,500				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 13 NOV 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	76	7	22	47	80	18	62
ACTUAL	73	6	22	45	78	14	64

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma					
INSNO= 40580					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
				<u>AUTHORIZED</u>	<u>ACTUAL</u>
CP GRUBER (DET ARNG TRAINING SIT)	W77831	56751	NGW778AA	80	78
				80	78
Assigned/Authorized: 97%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		0		0	
TRAILERS		0		0	
TRACKED		0		0	
EQUIPMENT > 30 FT		0		0	
FUEL TRUCK		0		0	
HET		0		0	
TOTALS		0		0	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
		(\$000)			
A. AIR POLLUTION		0			
B. WATER POLLUTION		0			
C. OCCUPATIONAL SAFETY AND HEALTH		0			

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Gruber Training Center Braggs, Oklahoma				4.PROJECT TITLE Upgrade Combined Arms Collective Trai		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 179	7.PROJECT NUMBER 400605		8.PROJECT COST (\$000) 10,361	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,546
Church		m2 (SF)	240.62 (2,590)		1,569	(377)
Residence (1-St w/o Bsmt x 8)		m2 (SF)	813.09 (8,752)		1,936	(1,574)
Residence (w/ Bsmt x 2)		m2 (SF)	298.22 (3,210)		1,936	(577)
Warehouse (x2)		m2 (SF)	771.09 (8,300)		1,930	(1,488)
Police Station (Part 2-St)		m2 (SF)	328.88 (3,540)		1,190	(391)
Total from Continuation page						(3,139)
<u>SUPPORTING FACILITIES</u>						1,991
Electric Service		LS	--		--	(108)
Water, Sewer, Gas		LS	--		--	(265)
Site Imp(56) Demo()		LS	--		--	(56)
Other		LS	--		--	(1,562)
ESTIMATED CONTRACT COST						9,537
CONTINGENCY (5.00%)						477
SUBTOTAL						10,014
SUPV, INSP & OVERHEAD (3.47%)						347
TOTAL REQUEST						10,361
INSTALLED EQT-OTHER APPROP						(4,000)
10.Description of Proposed Construction Expand and rehabilitate the current Combined Arms Collective Training Facility (CACTF) buildings of an existing facility. New Primary Facilities include a church, eight residences without basements, two residences with partial basements, a one-story business/store, two warehouses, a police station with a partial second story, a mess shelter (city market), a cemetery, a power station, as well as installing electrical and data services to the existing facilities. Supporting facilities include range operation center, after action review building, operations/storage building, latrine, and covered mess, site preparation, grading, utilities, storm drainage and force protection. Targetry and instrumentation systems will be provided by Other Procurement Army (OPA) appropriations. The new residences will feature flat rooftops and wooden fence "courtyards" to mimic current military theatres. Air Conditioning (Estimated 70 kW/20 Tons).						
11. REQ:		3,152 m2	ADQT:		NONE	SUBSTD: NONE
PROJECT: Construct an expansion of a Combined Arms Collective Training Facility (CACTF). This project will also upgrade the existing buildings for data and electricity to meet current CACTF targetry requirements. (Current Mission) (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Camp Gruber Training Center
Braggs, Oklahoma

4. PROJECT TITLE Upgrade Combined Arms Collective Training Facilit	5. PROJECT NUMBER 400605
-----------------------------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Business (1-Story)	m2 (SF)	107.02 (1,152)	1,089	(117)
Cemetery	LS	--	--	(105)
Mess Shelter (City Mkt)	m2 (SF)	74.32 (800)	562.43	(42)
Power Substation 1/	LS	--	--	(127)
Install Elect/Data to Ex. Bldgs	m2 (SF)	4,864 (52,352)	304.94	(1,483)
Chain Linck Fencing	m (LF)	652.27 (2,140)	108.27	(71)
Breachable Wooden Fences	m (LF)	651.66 (2,138)	92.03	(60)
Gravel Junkyard	m2 (SY)	9,281 (11,100)	17.10	(159)
Range Ops Center	m2 (SF)	185.81 (2,000)	1,960	(364)
After Action Review	m2 (SF)	240.80 (2,592)	1,960	(472)
Operation Strg Bldg	m2 (SF)	74.32 (800)	917.65	(68)
Latrine	m2 (SF)	18.58 (200)	1,658	(31)
SDD and EPAct05	LS	--	--	(40)
			Total	3,139

REQUIREMENT: This project is required to provide facilities for training units of the Army National Guard/Reserve in tactics and techniques required for urban operations under simulated combat conditions. As more of the world mission becomes urban in nature, the need for members and units of the United States Military to become proficient in urban military operations becomes critical. A facility of this type is necessary for both individual and small unit training, since urban operations are characterized by semi-independent actions by small units to accomplish the methodical clearance of assigned zones.

CURRENT SITUATION: At present, there is an existing MOUT facility at Camp Gruber for the OKARNG personnel to acquire and maintain the proficiency required in urban operations. This facility does not have power or data connections; therefore, it is inadequate. With the greater need for exposure to urban operations training, units are in dire need of this type of facility with the power and data connections. This site will be a critical training tool and will allow for a more controlled and realistic environment to train our soldiers for urban warfare.

IMPACT IF NOT PROVIDED: The ability to meet readiness, combat preparedness and training objectives will continue to be adversely affected if personnel are not provided with the proper facilities that they critically need. If this project is not approved and funded, the soldiers and units deploying will be unprepared for combat.

ADDITIONAL: A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Camp Gruber Training Center
Braggs, Oklahoma

4. PROJECT TITLE Upgrade Combined Arms Collective Training Facilit	5. PROJECT NUMBER 400605
-----------------------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Design Start Date..... FEB 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... OCT 2011
 - (g) Type of Design Contract: Design-bid-build
- (2) Basis:
- (a) Standard or Definitive Design - (YES/NO) Y
 - (b) Where Design Was Most Recently Used
Fort Indiantown Gap Pennsylvania
 - (c) Percentage of Design utilizing Standard Design.. 0
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 572
 - (b) All Other Design Costs..... 324
 - (c) Total Design Cost..... 896
 - (d) Contract..... 896
 - (e) In-house.....
- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
ATS Instrumentation and Targetry	OPA	2013	4,000
		TOTAL	4,000

CFMO Name: COL Curtis Arnold
Phone Number: 405-228-5647

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011					
3. INSTALLATION AND LOCATION The Dalles Readiness Center The Dalles, Oregon		4. AREA CONSTRUCTION COST INDEX 1.07					
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Hood River, OR	23.00 miles	Armory	1,389	(14,950 SF)		
ARNG	Portland, OR	83.00 miles	Armory	1,389	(14,950 SF)		
ARNG	Hemiston, OR	96.00 miles	Armory	1,389	(14,950 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	<u>DESIGN STATUS</u>			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17180	Readiness Center	4,270 m2 (45,967 SF)	13,800	OCT 2008	OCT 2010		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES					<u>03 JUN 2009</u>		
FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE					(Date)		
UNILATERAL CONSTRUCTION.							
9. LAND ACQUISITION REQUIRED							
None					_____		
					(Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			COST				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			1,410				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 JAN 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	0	3	1	94	4	90
ACTUAL	4	0	3	1	141	5	136

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																								
3. INSTALLATION AND LOCATION The Dalles Readiness Center The Dalles, Oregon INSNO= 41C20																										
12. RESERVE UNIT DATA																										
<table border="0"> <thead> <tr> <th><u>UNIT DESIGNATION</u></th> <th><u>UIC</u></th> <th><u>TSPN</u></th> <th><u>MTOE/TDA</u></th> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>CO A (BN COMBINED ARMS BN)</td> <td>WX4VA0</td> <td>12116</td> <td>07205GNG04</td> <td>94</td> <td>141</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>94</td> <td>141</td> </tr> </tbody> </table>	<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	CO A (BN COMBINED ARMS BN)	WX4VA0	12116	07205GNG04	94	141					94	141		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>																						
				<u>AUTHORIZED</u>	<u>ACTUAL</u>																					
CO A (BN COMBINED ARMS BN)	WX4VA0	12116	07205GNG04	94	141																					
				94	141																					
Assigned/Authorized: 150%																										
13. MAJOR EQUIPMENT AND AIRCRAFT																										
<table border="0"> <thead> <tr> <th><u>TYPE</u></th> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>WHEELED</td> <td>4</td> <td>4</td> </tr> <tr> <td>TRAILERS</td> <td>2</td> <td>2</td> </tr> <tr> <td>TRACKED</td> <td>10</td> <td>10</td> </tr> <tr> <td>EQUIPMENT > 30 FT</td> <td>0</td> <td>0</td> </tr> <tr> <td>FUEL TRUCK</td> <td>0</td> <td>0</td> </tr> <tr> <td>HET</td> <td>0</td> <td>0</td> </tr> <tr> <td>TOTALS</td> <td>16</td> <td>16</td> </tr> </tbody> </table>	<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>	WHEELED	4	4	TRAILERS	2	2	TRACKED	10	10	EQUIPMENT > 30 FT	0	0	FUEL TRUCK	0	0	HET	0	0	TOTALS	16	16		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>																								
WHEELED	4	4																								
TRAILERS	2	2																								
TRACKED	10	10																								
EQUIPMENT > 30 FT	0	0																								
FUEL TRUCK	0	0																								
HET	0	0																								
TOTALS	16	16																								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																										
<table border="0"> <tbody> <tr> <td>A. AIR POLLUTION</td> <td>0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td>0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td>0</td> </tr> </tbody> </table>	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0	(\$000)																			
A. AIR POLLUTION	0																									
B. WATER POLLUTION	0																									
C. OCCUPATIONAL SAFETY AND HEALTH	0																									

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION The Dalles Readiness Center The Dalles, Oregon				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 410026		8.PROJECT COST (\$000) 13,800	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,027
Readiness Center		m2 (SF)	4,270 (45,967)		2,166	(9,252)
Energy Management Control System		LS	--		--	(186)
Building Information Systems		LS	--		--	(212)
SDD and EPAct05		LS	--		--	(186)
Antiterrorism Measures		LS	--		--	(190)
Building Information Systems		LS	--		--	(1)
<u>SUPPORTING FACILITIES</u>						3,167
Electric Service		LS	--		--	(222)
Water, Sewer, Gas		LS	--		--	(214)
Steam And/Or Chilled Water Dist		LS	--		--	(128)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,164)
Storm Drainage		LS	--		--	(156)
Site Imp(404) Demo()		LS	--		--	(404)
Information Systems		LS	--		--	(1)
Antiterrorism Measures		LS	--		--	(273)
Other		LS	--		--	(605)
ESTIMATED CONTRACT COST						13,194
CONTINGENCY (5.00%)						660
SUBTOTAL						13,854
SUPV, INSP & OVERHEAD (3.43%)						475
DESIGN/BUILD - DESIGN COST						554
TOTAL REQUEST						14,883
State Share						1,108
TOTAL FEDERAL REQUEST						13,775
TOTAL FEDERAL REQUEST (ROUNDED)						13,800
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction This project supports the MILCON Modernization Pillar, it will support the ACP Major Objectives of Modernize and Equip AC and RC to increase Strategic Depth and Enhance Quality of Life to Reduce Deployment Related Stress. The Dalles Armory was rated Black on the 2008 ISR. A specially designed Readiness Center of permanent framed wall and roof type construction with concrete foundation and floors. A two-story structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. Demolish 3 buildings (TOTAL 1,183 m2/12,736 SF). Air Conditioning						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
The Dalles Readiness Center
The Dalles, Oregon

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 410026
------------------------------------------	---------------------------------

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)
(Estimated 503 kW/143 Tons).

11. REQ: 4,270 m2 ADQT: NONE SUBSTD: NONE

PROJECT: This project supports the MILCON Modernization Pillar, it will support the ACP Major Objectives of Modernize and Equip AC and RC to increase Strategic Depth and Enhance Quality of Life to Reduce Deployment Related Stress. The Dalles Armory was rated Black on the 2008 ISR. This project will replace the existing armory in The Dalles providing a Readiness Center of permanent type construction to serve the current mission of A (-) of the 3-116 Rifle Cavalry. (Current Mission)

REQUIREMENT: This facility will provide the necessary space for the required strength of 94 soldiers such as administrative, training, kitchen and storage areas required to achieve proficiency in respective areas of training. A (7) acre state-owned site is available for this project.

CURRENT SITUATION: The current armory in The Dalles was built in 1951. Its readiness rating per Infrastructure Status Report Implementing Instructions (2006) is black meaning that the cost to fix the facility to meet current requirements would be in excess of 40% of the facility replacement cost. The existing armory of 11,776 sq.ft. is unable to meet the requirements of existing or newly realigned units. The existing site on which the armory facility sits is 1.46 acre owned by the State. This site size is inadequate to accommodate facilities required for the unit. The local land use designation on the existing site is Public on which public facilities, such as military installations are permitted outright.

IMPACT IF NOT PROVIDED: If the project is not approved, the present facility's lack of adequate space will reduce maintenance efficiency, training and mobilization readiness standards will continue to decline. The building may become severely damaged due to improper drainage and expansive soil causing a complete replacement. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create work backlog.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... OCT 2008
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 100
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUL 2009
 - (f) Design Complete Date..... OCT 2010
 - (g) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design - (YES/NO) N

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
The Dalles Readiness Center
The Dalles, Oregon

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 410026
------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Percentage of Design utilizing Standard Design..	0
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)	
(a) Production of Plans and Specifications.....	_____
(b) All Other Design Costs.....	397
(c) Total Design Cost.....	397
(d) Contract.....	397
(e) In-house.....	_____
(4) Construction Contract Award.....	OCT 2011
(5) Construction Start.....	DEC 2011
(6) Construction Completion.....	OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: LTC Christian Rees
Phone Number: 503-584-3592

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Ft Buchanan Readiness Center Guaynabo, Puerto Rico				INSNO= RQB25	4. AREA CONSTRUCTION COST INDEX 1.22		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Toa Baja, PR	15.00 miles	Armory	1,389	(14,950 SF)		
ARNG	Bayamon, PR	16.00 miles	Armory	1,389	(14,950 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	Readiness Center	16,751 m2	(180,309 SF)	57,000	JAN 2008 MAY 2009		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					27 JUL 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None					_____ (Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):				6,000			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 JUN 2008							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	84	2	77	5	1,095	68	1,027
ACTUAL	84	2	77	5	967	43	924

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																																																																		
3. INSTALLATION AND LOCATION Ft Buchanan Readiness Center Guaynabo, Puerto Rico																																																																				
12. RESERVE UNIT DATA																																																																				
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1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Ft Buchanan Readiness Center Guaynabo, Puerto Rico				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 430010		8.PROJECT COST (\$000) 57,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						43,805
Readiness Center		m2 (SF)	16,723 (180,009)		2,336	(39,062)
Controlled Waste Facility		m2 (SF)	27.87 (300)		1,346	(38)
Flammable Materials Storage Fac		m2 (SF)	37.16 (400)		1,346	(50)
Unheated Metal Storage Building		m2 (SF)	699.84 (7,533)		2,153	(1,507)
FUEL STORAGE		LS	--		--	(100)
Total from Continuation page						(3,048)
<u>SUPPORTING FACILITIES</u>						8,649
Paving, Walks, Curbs & Gutters		LS	--		--	(1,482)
Site Imp(449) Demo()		LS	--		--	(449)
Antiterrorism Measures		LS	--		--	(237)
Other		LS	--		--	(6,481)
ESTIMATED CONTRACT COST						52,454
CONTINGENCY (5.00%)						2,623
SUBTOTAL						55,077
SUPV, INSP & OVERHEAD (3.00%)						1,652
TOTAL REQUEST						56,729
TOTAL REQUEST (ROUNDED)						57,000
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage and dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. ir conditioning: 252 tons. Air Conditioning (Estimated 2,128 kW/605 Tons).						
11. REQ: 16,751 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project is to provide a Readiness Center, of permanent type construction, to serve the peacetime missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on state land. (Current						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Ft Buchanan Readiness Center
Guaynabo, Puerto Rico

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 430010
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
ENERGY GENERATOR	LS	--	--	(240)
ARNG ORG PARKING	m2 (SY)	2,153 (	2,575)	104.05 (224)
VEHICLE WASH	LS	--	--	(60)
LOADING DOCK	LS	--	--	(30)
DET FACILITY SIGN	LS	--	--	(10)
LOADING RAMP	LS	--	--	(30)
HELIPAD	LS	--	--	(65)
FLAGPOLES	EA	2 --	9,650	(19)
Energy Management Control System	LS	--	--	(790)
SDD and EPAct05	LS	--	--	(790)
Antiterrorism Measures	LS	--	--	(790)
Total				3,048

PROJECT: (CONTINUED)

Mission)

REQUIREMENT: This facility is required to house all elements of the HHC 192ND SUPPORT BN, B CO 192ND SUPPORT BN, AREA SUPPORT CO (ASMC), 1013 EN (SAPPER), 1014 EN CO (SAPPER, 770TH TRANSP. CO LIGHT, 1173 QM CO (POL) 1473 QM CO. These units will have a required strength of 1,102 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. Federal land will be available once the transfer of 500 Area in Fort Buchanan. The construction of this project will support the Army Campaign Plan, specifically with the transformation of facilities and the modernization. Modern facilities will increase and improve the training that the Soldiers will receive.

CURRENT SITUATION: All units are located in an inadequate facility at Hato Rey, PR that facilities were constructed in 1959. This facility is inadequate to fully support this unit due to the lack of adequate parking, storage and training areas. With the construction of a new Readiness Center, the Hato Rey Armory will be closed. The ISR rating for these facilities is RED.

IMPACT IF NOT PROVIDED: The units abilities to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in funding the project will force the units to operate in inadequate facilities impacting negatively on troop Readiness and morale. This lack of insufficient training, storage and administrative areas will continue to impair the necessary mobilization Readiness levels.

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Ft Buchanan Readiness Center
Guaynabo, Puerto Rico

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 430010
--------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... JAN 2008
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 95
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... APR 2008
 - (f) Design Complete Date..... MAY 2009
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 3,148
 - (b) All Other Design Costs..... 1,784
 - (c) Total Design Cost..... 4,932
 - (d) Contract..... 4,932
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2011
- (5) Construction Start..... DEC 2011
- (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
	NONE		

CFMO Name: LTC Carlos Caez
Phone Number: 787-289-1588

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011					
3. INSTALLATION AND LOCATION Allendale Readiness Center Allendale, South Carolina		4. AREA CONSTRUCTION COST INDEX .89					
5. FREQUENCY AND TYPE OF UTILIZATION Reservists: 0 nights/week. Full-Time Personnel: 5 days/week.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	BARNWELL, SC	30.00 miles	Armory	1,389	(14,950 SF)		
ARNG	VARNVILLE, SC	20.00 miles	Armory	1,389	(14,950 SF)		
ARNG	WALTERBORO, SC	45.00 miles	Armory	1,389	(14,950 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> (\$000)	<u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u>			
17180	Readiness Center Add/Alt	1,737 m2 (18,696 SF)	4,300	MAY 2009	AUG 2010		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				15 OCT 2008 (Date)			
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY							
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> (\$000)				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM): 10,000							
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 20 SEP 2008							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	2	0	2	0	94	3	91
ACTUAL	2	0	2	0	63	1	62

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011			
3. INSTALLATION AND LOCATION Allendale Readiness Center Allendale, South Carolina					
INSNO= 45A10					
12. RESERVE UNIT DATA					
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>	
DET 1 (CO QM WTR PURIF & DIS)	WPK5A1	31002	10460FNG03	<u>AUTHORIZED</u>	<u>ACTUAL</u>
				94	63
				94	63
Assigned/Authorized: 67%					
13. MAJOR EQUIPMENT AND AIRCRAFT					
<u>TYPE</u>		<u>AUTHORIZED</u>		<u>ACTUAL</u>	
WHEELED		35		35	
TRAILERS		30		30	
TRACKED		0		0	
EQUIPMENT > 30 FT		16		16	
FUEL TRUCK		0		0	
HET		0		0	
TOTALS		81		81	
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES					
			(\$000)		
A. AIR POLLUTION			0		
B. WATER POLLUTION			0		
C. OCCUPATIONAL SAFETY AND HEALTH			0		

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Allendale Readiness Center Allendale, South Carolina				4.PROJECT TITLE Readiness Center Add/Alt		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 450403		8.PROJECT COST (\$000) 4,300	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,362
Readiness Center Addition		m2 (SF)	1,173 (	12,630)	2,047	(2,402)
Readiness Center Alteration		m2 (SF)	563.55 (	6,066)	1,352	(762)
Energy Management Control System		LS	--		--	(66)
SDD and EPAct05		LS	--		--	(66)
Antiterrorism Measures		LS	--		--	(66)
<u>SUPPORTING FACILITIES</u>						1,850
Electric Service		LS	--		--	(306)
Water, Sewer, Gas		LS	--		--	(126)
Paving, Walks, Curbs & Gutters		LS	--		--	(592)
Site Imp(480) Demo()		LS	--		--	(480)
Antiterrorism Measures		LS	--		--	(80)
Other		LS	--		--	(266)
ESTIMATED CONTRACT COST						5,212
CONTINGENCY (5.00%)						261
SUBTOTAL						5,473
SUPV, INSP & OVERHEAD (3.00%)						164
TOTAL REQUEST						5,637
State Share						1,337
TOTAL FEDERAL REQUEST						4,300
TOTAL FEDERAL REQUEST (ROUNDED)						4,300
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction A specially designed Readiness Center addition/alteration of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical and equipment. Partitions of masonry block. Physical security measures will be incorporated into design including maximum feasible standoff distances from roads, parking areas and vehicle unloading areas. Berms, heavy landscaping and bollards will be used to prevent access when standoff distance cannot be maintained. Cost effective energy features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Air Conditioning (Estimated 338 kW/96 Tons).						
11. REQ: 1,737 m2 ADQT: 991 m2 SUBSTD: 564 m2						
PROJECT: Construct a new 1,737 SM (18,696 SF) addition/alteration to the Allendale Readiness Center to support the assigned unit. Location is on state owned land. New Mission. (New Mission)						
REQUIREMENT: The addition/alteration to the Allendale Readiness Center is required to provide adequate readiness center space for Det 1 741st Quarter Master Company to perform its federal and state mission. The unit strength is 94. The addition/alteration will provide the necessary administrative,						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Allendale Readiness Center
Allendale, South Carolina

4. PROJECT TITLE Readiness Center Add/Alt	5. PROJECT NUMBER 450403
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REQUIREMENT: (CONTINUED)
training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: Detachment 1 741st Quarter Master Company is a Grow the Army (GTA) unit with an authorized strength of 94 personnel. The unit is currently stationed at the Allendale Readiness Center. The new GTA unit's mission is to coordinate and control Quartermaster (QM) augmentation water purification and storage operations. Detachment 1 741st Quarter Master Company is authorized a 39,257 SF Readiness Center per NG Pam 415-12 dated 30 April 2007; however, the Allendale Readiness Center consists of only 15,462 SF leaving the unit with a deficit of over 13,000 SF. The Allendale Readiness Center lacks adequate classroom space, simulations space, kitchen space, administrative space, supply room space, arms vault space, toilets and shower space, physical fitness space, locker room space and organizational and non-organizational parking, which are all required for the unit to effectively train and perform their State and Federal mission.

IMPACT IF NOT PROVIDED: The lack of authorized Readiness Center space and supporting facilities is having a negative impact on the unit's ability to meet mission in Readiness, recruiting and retention, and training. The lack of authorized kitchen space is forcing the unit to contract meals for IDT periods with the USPFO, which is having a negative impact on other logistical programs in the SCARNG and is having a negative impact on mission dollars. The lack of administrative space is preventing leaders from performing counseling sessions with soldiers, completing OER/NCOERs in accordance with established timelines, developing operations plans, training plans and performing daily administrative functions. Additionally, the lack of administrative space is forcing unit personnel to store sensitive personnel documents in secure filing cabinets in the assembly hall, which is not a safe practice and is a training distracter. The lack of adequate supply room space and arms vault space is forcing the unit supply personnel to store supply items in every available area of the Readiness Center in an effort to ease the overcrowding at the facility. The lack of arms vault space is forcing the unit supply sergeant to stack weapons racks on top of one another and adjacent to one another, which makes sensitive item inventory very difficult and is not a good business practice. The lack of supply room space makes it impossible for unit to adhere to physical security regulations. The lack of toilet/shower space is having a negative impact on unit and individual soldier readiness, performance and morale. The lack of locker room space prevents soldiers from properly securing their assigned equipment and is a unsafe practice. The lack of an adequate physical fitness area prevents soldiers from participating in physical conditioning programs to improve their health and physical fitness, which has a negative impact on pass rates during the annual physical fitness test. The lack of organizational parking forces unit personnel to park assigned military equipment on improved areas at the site, which is having a negative impact on the condition of the improved property. The lack of non-organizational

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Allendale Readiness Center Allendale, South Carolina		
4. PROJECT TITLE Readiness Center Add/Alt	5. PROJECT NUMBER 450403	
IMPACT IF NOT PROVIDED: (CONTINUED)		
parking forces unit personnel to park on improved areas at the site and adjacent lots, which is unsafe for soldiers and promotes vandalism and theft of the soldiers personal property.		
12. SUPPLEMENTAL DATA:		
A. Estimated Design Data:		
(1) Status:		
(a) Design Start Date.....	MAY 2009	
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	100	
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....		
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....		
(e) Concept Complete Date.....	AUG 2009	
(f) Design Complete Date.....	AUG 2010	
(g) Type of Design Contract: Design-bid-build		
(2) Basis:		
(a) Standard or Definitive Design - (YES/NO) N		
(c) Percentage of Design utilizing Standard Design..	0	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)		
(a) Production of Plans and Specifications.....	295	
(b) All Other Design Costs.....	175	
(c) Total Design Cost.....	470	
(d) Contract.....	314	
(e) In-house.....	156	
(4) Construction Contract Award.....		
	OCT 2011	
(5) Construction Start.....		
	DEC 2011	
(6) Construction Completion.....		
	OCT 2013	

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 Allendale Readiness Center
 Allendale, South Carolina

4. PROJECT TITLE Readiness Center Add/Alt	5. PROJECT NUMBER 450403
--------------------------------------------------	---------------------------------

12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NONE			

CFMO Name: COL Brad Owens
 Phone Number: 803-806-4304

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah		INSNO= 49911	4. AREA CONSTRUCTION COST INDEX 1.03				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 3-4 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	LEHI, UT	7.00 miles	Readiness Center 1,524 m2 (16,400 SF)				
ARNG	DRAPER, UT	9.00 miles	Readiness Center 29,756 m2 (320,286 SF)				
ARNG	AM FORK, UT	13.00 miles	Readiness Center 1,065 m2 (11,462 SF)				
ARNG	WEST JORDAN, UT	15.00 miles	Readiness Center 7,528 m2 (81,036 SF)				
ARNG	OREM, UT	25.00 miles	Readiness Center 6,984 m2 (75,178 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMP</u>				
17833	Multipurpose Machine Gun (MPM	8 FP (8 FP)	6,500 JAN 2011 AUG 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			27 FEB 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			(Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
72114	TRAINING SITE, BEQ FACILITY	7,446 m2 (80,146 SF)	23,874				
17120	TASS COMPLEX PHASE II	7,185 m2 (77,344 SF)	26,546				
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		125					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 30 AUG 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	59	6	22	31	71	16	55
ACTUAL	55	6	18	31	67	14	53

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011								
3. INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah										
INSNO= 49911										
12. RESERVE UNIT DATA										
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>								
CAMP WG WILLIAMS (DET ARNG TRAINING SIT)	W77840	56751 NGW778AA								
		<table style="margin-left: auto; margin-right: auto;"> <tr> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> <tr> <td style="text-align: center; border-top: 1px solid black;">71</td> <td style="text-align: center; border-top: 1px solid black;">67</td> </tr> <tr> <td style="text-align: center;">71</td> <td style="text-align: center;">67</td> </tr> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	71	67	71	67
<u>STRENGTH</u>										
<u>AUTHORIZED</u>	<u>ACTUAL</u>									
71	67									
71	67									
Assigned/Authorized: 94%										
13. MAJOR EQUIPMENT AND AIRCRAFT										
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>								
WHEELED	0	0								
TRAILERS	0	0								
TRACKED	0	0								
EQUIPMENT > 30 FT	0	0								
FUEL TRUCK	0	0								
HET	0	0								
TOTALS	0	0								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
	(\$000)									
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1.COMPONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION MTA-L Camp Williams Riverton, Utah				4.PROJECT TITLE Multipurpose Machine Gun (MPMG) Range		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 178	7.PROJECT NUMBER 490618		8.PROJECT COST (\$000) 6,500	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,247
FOX HOLE/FIRING VERM/DEFILADE		FP	8	--	2,838	(23)
LIMIT MARKERS		EA	4	--	6,334	(25)
LANE MARKERS		EA	8	--	1,000	(8)
STATIONARY INFANTRY TARGET EMPL		EA	56	--	1,609	(90)
WIRING/TRANSITE DUCT (power)		EA	8	--	59,459	(476)
Total from Continuation page						(4,625)
<u>SUPPORTING FACILITIES</u>						725
Electric Service		LS	--	--	--	(165)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(162)
Antiterrorism Measures		LS	--	--	--	(77)
Other		LS	--	--	--	(321)
ESTIMATED CONTRACT COST						5,972
CONTINGENCY (5.00%)						299
SUBTOTAL						6,271
SUPV, INSP & OVERHEAD (3.52%)						221
TOTAL REQUEST						6,492
TOTAL REQUEST (ROUNDED)						6,500
INSTALLED EQT-OTHER APPROP						(0)
10.Description of Proposed Construction An 8-lane Multipurpose Machine Gun Range (MPMG) with automated target systems (ATS) varying from 100 M to 1000 M controlled and scored by computer in the control tower. Support facilities: operation/storage building, ammo breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Project includes funding for a new access road to the proposed range site. Air Conditioning (Estimated 32 kW _r /9 Tons).						
11. REQ:		8 FP		ADQT:		NONE
				SUBSTD:		6 FP
PROJECT: An 8-lane Multipurpose Machine gun Range (MPMG) for support of training requirement of the Utah Army National Guard (UTARNG) and the 19th Special Forces Group (current Mission). (Current Mission)						
REQUIREMENT: This project is required to provide the UTARNG and other users with adequate, doctrinally correct, throughput capability for two classes of light machine gun through heavy machine gun. This range will be constructed on Federal land.						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA-L Camp Williams
Riverton, Utah

4. PROJECT TITLE Multipurpose Machine Gun (MPMG) Range	5. PROJECT NUMBER 490618
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
DATA CABLE/Junction Boxes	EA	8 --	31,763	(254)
POWER CENTERS/Transformers/Pane	EA	8 --	62,223	(498)
POWER & COMM TRENCHING	EA	8 --	52,584	(421)
CONTROL TOWER (2 Levels)	m2 (SF)	23.78 (256)	8,182	(195)
FLAG POLE	EA	1 --	6,120	(6)
CLEARING AND GRUBBING	EA	8 --	56,375	(451)
ROUGH GRADING/EARTHWORK	EA	8 --	33,375	(267)
MAINTENANCE TRAILS	EA	8 --	28,850	(231)
STORM DRAINAGE	EA	8 --	30,375	(243)
ADDITIONAL CUT & FILL	m2 (SY)	94,441 (112,950)	14.35	(1,355)
MOVING INFANTRY TARGET EMPLACEM	EA	18 --	16,375	(295)
STANIONARY ARMORED TARGET EMPLA	EA	15 --	4,828	(72)
DUUAL STATIONARY INFANTRY TARGE	EA	20 --	3,218	(64)
Energy Management Control Syste	LS	--	--	(91)
SDD and EPAct05	LS	--	--	(91)
Antiterrorism Measures	LS	--	--	(91)
			Total	4,625

CURRENT SITUATION: Camp Williams (CW) currently has one, four (4) lane, computerized, multipurpose machine gun range. This range is the qualification range for all light through heavy machine guns (5.56 & 7.62) as well as the heavy machine gun (.50 cal). Range requirements have increase dramatically, over the last three years, due to CW mission in support of the Global War On Terrorism (GWOT). There are no equivalent ranges anywhere in the state of Utah or within reasonable commuting distance.

IMPACT IF NOT PROVIDED: Because of the ongoing mobilization mission, at CW, prioritization of assets will go to mobilizing units. IF this project is not provided, there will be a significant adverse impact on machine gun training , sniper training, and MK19 training in the UTARNG, US Army Reserves, 19th SFG (A), Marine Reserves, Naval Reserves, and other DoD agencies. IF this range is not provided units will have

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... JAN 2011
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 10
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
- (e) Concept Complete Date..... MAY 2011

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
MTA-L Camp Williams
Riverton, Utah

4. PROJECT TITLE Multipurpose Machine Gun (MPMG) Range	5. PROJECT NUMBER 490618
-----------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Design Complete Date..... AUG 2011
(g) Type of Design Contract: Design-bid-build

(2) Basis:
(a) Standard or Definitive Design - (YES/NO) N
(c) Percentage of Design utilizing Standard Design.. 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
(a) Production of Plans and Specifications..... 359
(b) All Other Design Costs..... 203
(c) Total Design Cost..... 562
(d) Contract..... 562
(e) In-house.....

(4) Construction Contract Award..... OCT 2011
(5) Construction Start..... DEC 2011
(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
	NONE		

CFMO Name: COL SCOT T. OLSON
Phone Number: 801-432-4437

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Fort Pickett ARNG MTC Blackstone, Virginia				INSNO= 51541	4. AREA CONSTRUCTION COST INDEX .92		
5. FREQUENCY AND TYPE OF UTILIZATION Support logistical and operational activities for training 350 days/year.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
AR	Fort Pickett, VA	3.00 miles	Center	6,984	(75,178 SF)		
ARNG	Fort Pickett, VA	3.00 miles	Armory	6,984	(75,178 SF)		
ARNG	Blackstone, VA	5.00 miles	Armory	6,984	(75,178 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS			
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>		
17901	Combined Arms Collective Trai	9,509 m2 (102,350 SF)	11,000	JUN 2009	JUN 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.				27 AUG 2010 (Date)			
9. LAND ACQUISITION REQUIRED							
None							
(Number of acres)							
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY			SCOPE	COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):			0				
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 09 JUL 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	114	6	10	98	160	25	135
ACTUAL	114	6	10	98	166	15	151

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011									
3. INSTALLATION AND LOCATION Fort Pickett ARNG MTC Blackstone, Virginia INSNO= 51541											
12. RESERVE UNIT DATA											
<u>UNIT DESIGNATION</u> (CTR ARNG MNV TNG CTR)	<u>UIC</u> W8GXAA	<u>TSPN</u> 66755	<u>MTOE/TDA</u> NGW8GXAA	<u>STRENGTH</u> <table border="1"> <thead> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>160</td> <td>166</td> </tr> <tr> <td>160</td> <td>166</td> </tr> </tbody> </table>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	160	166	160	166
<u>AUTHORIZED</u>	<u>ACTUAL</u>										
160	166										
160	166										
Assigned/Authorized: 103%											
13. MAJOR EQUIPMENT AND AIRCRAFT											
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>									
WHEELED	152	152									
TRAILERS	25	25									
TRACKED	10	10									
EQUIPMENT > 30 FT	0	0									
FUEL TRUCK	6	4									
HET	0	0									
TOTALS	193	191									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES			(\$000)								
A. AIR POLLUTION			0								
B. WATER POLLUTION			0								
C. OCCUPATIONAL SAFETY AND HEALTH			0								

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia				4.PROJECT TITLE Combined Arms Collective Training Fac		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 179	7.PROJECT NUMBER 510307		8.PROJECT COST (\$000) 11,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,045
Retrofit & Renov. Ex. Bldgs		m2 (SF)	6,514 (70,120)		269.10	(1,753)
Townhouse (2 Story w/o Basement Church		m2 (SF)	594.58 (6,400)		1,507	(896)
Residence (1 Story w/o Bmt) 6 e		m2 (SF)	240.25 (2,586)		1,399	(336)
Business (1 Story) 2 ea		m2 (SF)	609.82 (6,564)		1,399	(853)
Total from Continuation page						(300)
<u>SUPPORTING FACILITIES</u>						(2,907)
Paving, Walks, Curbs & Gutters		LS	--		--	(134)
Storm Drainage		LS	--		--	(175)
Site Imp(1,003) Demo(30)		LS	--		--	(1,033)
Antiterrorism Measures		LS	--		--	(47)
Other		LS	--		--	(1,724)
ESTIMATED CONTRACT COST						10,158
CONTINGENCY (5.00%)						508
SUBTOTAL						10,666
SUPV, INSP & OVERHEAD (3.08%)						329
TOTAL REQUEST						10,995
TOTAL REQUEST (ROUNDED)						11,000
INSTALLED EQT-OTHER APPROP						(7,647)
10.Description of Proposed Construction A facility designed for training up to a battalion-sized element in an urban area. This facility allows the user to train the skills and unit cohesiveness necessary to conduct clearing, breaching, offensive and defensive operations in an urban setting. All targets are fully automated, utilizing event-specific computer-driven target scenarios and scoring. Targets will receive and transmit digital data from the range operations center. The captured data are then compiled and available to the unit during the After Action Review (AAR). Standard Facilities associated with this range are listed in TC 25-8. Proposed construction will expand and rehabilitate the current Combined Arms Collective Training Facility (CACTF) buildings of an existing facility (FacNo F0110 - MOUT - Sml). New Primary Facilities include a two story town house, a church, six residence, two one story stores/offices, a warehouse, a service/fire station, a police station, a cemetery, a power station, as well as upgrading existing buildings on site (i.e. repainting, resealing, etc.) and installing electrical and dada services to the existing facilities. Supporting facilities include range operations center, after action review building, operations/storage building, latrine and covered mess site, site preparation, grading, utilities, storm drainage and force protection. Targetry and instrumentation systems will be provided by Other Procurement Army (OPA) appropriations. The new residence will feature						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort Pickett
Blackstone, Virginia

4. PROJECT TITLE Combined Arms Collective Training Facility	5. PROJECT NUMBER 510307
----------------------------------------------------------------	-----------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Warehouse	m2 (SF)	385.55 (4,150)	1,399	(540)
Service Station(Fire Station)	m2 (SF)	154.59 (1,664)	1,399	(216)
Police Station w/o Basement	m2 (SF)	201.60 (2,170)	1,399	(282)
Mess Shelter (City Market)	m2 (SF)	74.32 (800)	1,076	(80)
Cemetery	LS	--	--	(87)
Power Substation	LS	--	--	(120)
Breachable Wooden Fences (Crt Y	m (LF)	365.76 (1,200)	164.04	(60)
Install AC in Existing Warehous	LS	--	--	(185)
Range Operations Center	m2 (SF)	185.81 (2,000)	1,884	(350)
After Action Review	m2 (SF)	240.80 (2,592)	1,884	(454)
Operations/Storage Building	m2 (SF)	74.32 (800)	1,399	(104)
Latrine	m2 (SF)	18.58 (200)	1,615	(30)
Energy Management Control Syste	LS	--	--	(133)
SDD and EPAct05	LS	--	--	(133)
Antiterrorism Measures	LS	--	--	(133)
			Total	2,907

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)

flat rooftops and wooden fence "courtyards" to mimic current military theaters. Air Conditioning (Estimated 106 kW/30 Tons).

11. REQ: 9,509 m2 ADQT: NONE SUBSTD: NONE

PROJECT: Construct an expansion of a Combined Arms Collective Training Facility (CACTF). This project will also upgrade the existing buildings for data and electricity to meet current CACTF targetry requirements. (Current mission) (Current Mission)

REQUIREMENT: This project is required to provide facilities for training units of the Army National Guard/Reserve in tactics and techniques required for urban operations under simulated combat conditions. As more of the world mission becomes urban in nature, the need for members and units of the United States Military to become proficient in urban military operations becomes critical. A facility of this type is necessary for both individual and small unit training, since urban operations are characterized by semi-independent actions by small units to accomplish the methodical clearance of assigned zones.

CURRENT SITUATION: At present there is an existing MOUT facility at Ft Pickett for VaARNG personnel to acquire and maintain the proficiency required in urban operations. This facility does not have power or data connections; therefore, it is inadequate. With the greater need for exposure to urban operations training, units are in dire need of this type of facility with the

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011																												
3. INSTALLATION AND LOCATION Fort Pickett Blackstone, Virginia																														
4. PROJECT TITLE Combined Arms Collective Training Facility		5. PROJECT NUMBER 510307																												
<p><u>CURRENT SITUATION:</u> (CONTINUED)</p> <p>power and data connections. This site will be a critical training tool and will allow for a more controlled and realistic environment to train our soldiers for urban warfare.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The ability to meet readiness, combat preparedness and training objectives will be adversely affected if personnel are not provided with the proper facilities that they critically need. If this project is not approved and funded the soldiers and units will be unprepared for combat.</p> <p><u>ADDITIONAL:</u> A parametric cost estimate based upon project engineering design was used to develop this budget estimate.</p>																														
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:80%;">(a) Design Start Date.....</td><td style="text-align: right;">JUN 2009</td></tr> <tr><td>(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....</td><td style="text-align: right;">95</td></tr> <tr><td>(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....</td><td style="text-align: right;">_____</td></tr> <tr><td>(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....</td><td style="text-align: right;">_____</td></tr> <tr><td>(e) Concept Complete Date.....</td><td style="text-align: right;">JAN 2010</td></tr> <tr><td>(f) Design Complete Date.....</td><td style="text-align: right;">JUN 2011</td></tr> <tr><td>(g) Type of Design Contract: Design-bid-build</td><td></td></tr> </table> <p>(2) Basis:</p> <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:80%;">(a) Standard or Definitive Design - (YES/NO) N</td><td></td></tr> <tr><td>(c) Percentage of Design utilizing Standard Design..</td><td style="text-align: right;">0</td></tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <table style="width:100%; border-collapse: collapse;"> <tr><td style="width:80%;">(a) Production of Plans and Specifications.....</td><td style="text-align: right;">610</td></tr> <tr><td>(b) All Other Design Costs.....</td><td style="text-align: right;">346</td></tr> <tr><td>(c) Total Design Cost.....</td><td style="text-align: right;">956</td></tr> <tr><td>(d) Contract.....</td><td style="text-align: right;">956</td></tr> <tr><td>(e) In-house.....</td><td style="text-align: right;">_____</td></tr> </table> <p>(4) Construction Contract Award..... OCT 2011</p> <p>(5) Construction Start..... DEC 2011</p> <p>(6) Construction Completion..... OCT 2013</p>			(a) Design Start Date.....	JUN 2009	(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	95	(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	_____	(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....	_____	(e) Concept Complete Date.....	JAN 2010	(f) Design Complete Date.....	JUN 2011	(g) Type of Design Contract: Design-bid-build		(a) Standard or Definitive Design - (YES/NO) N		(c) Percentage of Design utilizing Standard Design..	0	(a) Production of Plans and Specifications.....	610	(b) All Other Design Costs.....	346	(c) Total Design Cost.....	956	(d) Contract.....	956	(e) In-house.....	_____
(a) Design Start Date.....	JUN 2009																													
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR)....	95																													
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....	_____																													
(d) Percent Complete As Of 01 Oct 2011 (PROG YR)....	_____																													
(e) Concept Complete Date.....	JAN 2010																													
(f) Design Complete Date.....	JUN 2011																													
(g) Type of Design Contract: Design-bid-build																														
(a) Standard or Definitive Design - (YES/NO) N																														
(c) Percentage of Design utilizing Standard Design..	0																													
(a) Production of Plans and Specifications.....	610																													
(b) All Other Design Costs.....	346																													
(c) Total Design Cost.....	956																													
(d) Contract.....	956																													
(e) In-house.....	_____																													

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Fort Pickett
Blackstone, Virginia

4. PROJECT TITLE Combined Arms Collective Training Facility	5. PROJECT NUMBER 510307
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12. SUPPLEMENTAL DATA: (CONTINUED)

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
ISC (Data & Telcom)	OPA	2013	2,250
Instrumentation and Targetry	OPA	2013	5,397
		TOTAL	<u>7,647</u>

CFMO Name: LTC JAMES ZOLLAR
Phone Number: 434-294-6425

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Buckhannon Readiness Center Buckhannon, West Virginia		INGSNO= 54A15	4. AREA CONSTRUCTION COST INDEX .89				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ARNG	Weston, WV	15.00 miles	Armory 2,221 m2 (23,905 SF)				
ARNG	Buckhannon, WV	.00 miles	USPFO Office 2,768 m2 (29,797 SF)				
ARNG	Buckhannon, WV	.00 miles	Armory 2,203 m2 (23,708 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>START</u> <u>CMPL</u>				
17180	Readiness Center Phase I	2,856 m2 (30,747 SF)	10,000 APR 2010 JUN 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			20 MAY 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		2,000					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 05 JAN 2010							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	5	0	5	0	139	8	131
ACTUAL	5	0	5	0	116	5	111

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011
3. INSTALLATION AND LOCATION Buckhannon Readiness Center Buckhannon, West Virginia		
INSNO= 54A15		
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u> <u>MTOE/TDA</u>
<u>STRENGTH</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
(DET SURVEY & DESIGN T)	G05710	30543 05402GNG02
(CO ENGINEER SUPPORT C)	WPLZAA	20515 05419GNG02
(DET CNTGY CONTR TEAMS)	WY4RAA	90002 90588GNG01
		14 0
		121 114
		4 2
		139 116
Assigned/Authorized: 83%		
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ACTUAL</u>
WHEELED	89	89
TRAILERS	43	43
TRACKED	11	11
EQUIPMENT > 30 FT	10	10
FUEL TRUCK	0	0
HET	6	6
TOTALS	159	159
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
A. AIR POLLUTION	0	
B. WATER POLLUTION	0	
C. OCCUPATIONAL SAFETY AND HEALTH	0	

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Buckhannon Readiness Center Buckhannon, West Virginia				4.PROJECT TITLE Readiness Center Phase I		
5.PROGRAM ELEMENT 05D5896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 540085		8.PROJECT COST (\$000) 10,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					6,100	
Readiness Center		m2 (SF)	2,856 (30,747)	1,970	(5,627)	
Information Systems		LS	--	--	(125)	
Energy Management Control System		LS	--	--	(116)	
SDD and EAct05		LS	--	--	(116)	
Antiterrorism Measures		LS	--	--	(116)	
<u>SUPPORTING FACILITIES</u>					3,108	
Electric Service		LS	--	--	(50)	
Water, Sewer, Gas		LS	--	--	(90)	
Paving, Walks, Curbs & Gutters		LS	--	--	(2,080)	
Site Imp(489) Demo()		LS	--	--	(489)	
Cost Item Supports Provisioning		LS	--	--	(75)	
Antiterrorism Measures		LS	--	--	(192)	
Other		LS	--	--	(132)	
ESTIMATED CONTRACT COST					9,208	
CONTINGENCY (5.00%)					460	
SUBTOTAL					9,668	
SUPV, INSP & OVERHEAD (3.00%)					290	
TOTAL REQUEST					9,958	
TOTAL REQUEST (ROUNDED)					10,000	
INSTALLED EQT-OTHER APPROP					()	
10.Description of Proposed Construction A specially designed Readiness Center of permanent masonry type construction, with standing seam roof, concrete floors and mechanical and electrical equipment. Supporting facilities will include maintenance, issue, military vehicle parking and access roads and POV parking, security fencing and security lighting, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities to the building site will be necessary. Actual foundation design will be determined during design. Physical Security and Antiterrorism / Fores Protection (AT/FP) measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design and standard HVAC/MEP systems commissioning will be included. Demolish 1 building (TOTAL 2,203 m2/23,708 SF). Air Conditioning (Estimated 359 kWr/102 Tons).						
11. REQ:		2,856 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct Phase I consisting of a 30,747 SF Readiness Center and the infrastructure to support this facility as stated above. (New Mission under						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Buckhannon Readiness Center
Buckhannon, West Virginia

4. PROJECT TITLE Readiness Center Phase I	5. PROJECT NUMBER 540085
--------------------------------------------------	---------------------------------

PROJECT: (CONTINUED)
Army Modularity Transformation) (New Mission)
REQUIREMENT: The facility is required house all elements of the 601st Horizontal Engineer Company, 1935th Contingency Contracting Team, and a Design and Survey Team for total of 139 authorized personnel. The facility will provide classroom, administrative, storage and supply area needed to recruit, train, and mobilize to ultimately maintain readiness levels and meet mission requirements. The facility will be constructed on State land.
CURRENT SITUATION: The current facility was built in 1950 and is in poor condition. It is land locked and impossible to meet and maintain AT/FP requirements. Furthermore, the facility lacks adequate training, storage, administrative, and parking areas required to support the unit.
IMPACT IF NOT PROVIDED: If the project is not approved, the present facility's lack of adequate space will reduce maintenance efficiency, training and mobilization readiness standards will continue to decline. The building may become severely damaged due to improper drainage and expansive soil causing a complete replacement. Lack of adequate military vehicle parking will cause environmental damage, decrease efficiency, and create work backlog.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... APR 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... JUN 2011
 - (g) Type of Design Contract: Design-bid-build

- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. 0

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 553
 - (b) All Other Design Costs..... 313
 - (c) Total Design Cost..... 866
 - (d) Contract..... 866
 - (e) In-house.....

- (4) Construction Contract Award..... OCT 2011

- (5) Construction Start..... DEC 2011

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Buckhannon Readiness Center
Buckhannon, West Virginia

4. PROJECT TITLE Readiness Center Phase I	5. PROJECT NUMBER 540085
----------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	Fiscal Year <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: LTC David Shafer
Phone Number: 304-561-6539

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE 01 FEB 2011				
3. INSTALLATION AND LOCATION Camp Williams Tomah MTA Tomah, Wisconsin		INSNO= 55D45	4. AREA CONSTRUCTION COST INDEX 1.08				
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
ANG	Camp Douglas, WI	.00 miles Base	2,203 (23,708 SF)				
ARNG	Tomah, WI	13.00 miles Armory	2,203 (23,708 SF)				
ARNG	Mauston, WI	13.00 miles Armory	2,203 (23,708 SF)				
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		COST	DESIGN STATUS				
<u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>(\$000)</u> <u>START</u> <u>CMPL</u>				
21115	Tactical Unmanned Aircraft Sy	957 m2 (10,298 SF)	7,000 MAY 2010 MAY 2011				
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.			04 NOV 2009 (Date)				
9. LAND ACQUISITION REQUIRED							
None			_____ (Number of acres)				
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE	COST				
<u>CODE</u>	<u>PROJECT TITLE</u>		<u>(\$000)</u>				
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM):		0					
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 31 OCT 2009							
	<u>PERMANENT</u>				<u>GUARD/RESERVE</u>		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	7	1	6	0	22	2	20
ACTUAL	7	1	6	0	20	1	19

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011									
3. INSTALLATION AND LOCATION Camp Williams Tomah MTA Tomah, Wisconsin INSNO= 55D45											
12. RESERVE UNIT DATA											
<u>UNIT DESIGNATION</u> BDE SPECIAL TROOPS BN	<u>UIC</u> WP91C1	<u>TSPN</u> <u>MTOE/TDA</u> 	<table border="0"> <thead> <tr> <th colspan="2"><u>STRENGTH</u></th> </tr> <tr> <th><u>AUTHORIZED</u></th> <th><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: right;">22</td> <td style="text-align: right;">20</td> </tr> <tr> <td style="text-align: right;">22</td> <td style="text-align: right;">20</td> </tr> </tbody> </table>	<u>STRENGTH</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>	22	20	22	20
<u>STRENGTH</u>											
<u>AUTHORIZED</u>	<u>ACTUAL</u>										
22	20										
22	20										
Assigned/Authorized: 90%											
13. MAJOR EQUIPMENT AND AIRCRAFT											
<u>TYPE</u> WHEELED TRAILERS TRACKED EQUIPMENT > 30 FT FUEL TRUCK HET TOTALS	<u>AUTHORIZED</u> 8 6 0 0 0 0 <u>0</u> 14	<u>ACTUAL</u> 8 6 0 0 0 0 <u>0</u> 14									
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
A. AIR POLLUTION B. WATER POLLUTION C. OCCUPATIONAL SAFETY AND HEALTH	(\$000) 0 0 0										

1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Camp Williams Tomah, Wisconsin				4.PROJECT TITLE Tactical Unmanned Aircraft System Fac		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 211	7.PROJECT NUMBER 550245		8.PROJECT COST (\$000) 7,000	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						4,099
TUAS Facility		m2 (SF)	956.72 (	10,298)	4,004	(3,831)
Energy Management Control System		LS	--	--	--	(79)
SDD and EPAct05		LS	--	--	--	(75)
Antiterrorism Measures		LS	--	--	--	(78)
Building Information Systems		LS	--	--	--	(36)
<u>SUPPORTING FACILITIES</u>						2,345
Electric Service		LS	--	--	--	(322)
Water, Sewer, Gas		LS	--	--	--	(144)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(1,065)
Site Imp(399) Demo()		LS	--	--	--	(399)
Cost Item Supports Provisioning		LS	--	--	--	(44)
Antiterrorism Measures		LS	--	--	--	(180)
Other		LS	--	--	--	(191)
ESTIMATED CONTRACT COST						6,444
CONTINGENCY (5.00%)						322
SUBTOTAL						6,766
SUPV, INSP & OVERHEAD (3.00%)						203
TOTAL REQUEST						6,969
TOTAL REQUEST (ROUNDED)						7,000
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, runway, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Air Conditioning (Estimated 91 kW/26 Tons).						
11. REQ: 957 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: This project provides an aviation facility of permanent type construction, to serve the peacetime missions of the assigned unit and space for all personnel to perform the necessary task that will improve the units' readiness posture. (New Mission) (New Mission)						
REQUIREMENT: This project meets two of the five MILCON pillars: Transformation, Modernization, and Strategic Readiness. Global Defense Posture Realignment / Grow the Army: The TUAS unit/mission is new to the 32nd Infantry Brigade and the State of Wisconsin. Strategic Readiness: If this facility is						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
--------------------------	--------------------------------------------	----------------------------

3. INSTALLATION AND LOCATION
Camp Williams
Tomah, Wisconsin

4. PROJECT TITLE Tactical Unmanned Aircraft System Facility	5. PROJECT NUMBER 550245
--------------------------------------------------------------------	---------------------------------

REQUIREMENT: (CONTINUED)

not constructed, the assigned unit's ability to achieve a minimum readiness rating will be adversely affected. As a result, the overall readiness of the National Guard could also be affected. ISR Rating: None. This is a new mission requiring a new specially designed facility. A 10,298 SF building is required to adequately provide the assigned 22 person TUAS platoon with hangar, administrative, supply, classroom, locker, latrine and maintenance space. This facility will be constructed on Federal land.

CURRENT SITUATION: In the 1st quarter of FY 2010, the Army National Guard (ARNG) fielded a new Tactical Unmanned Aircraft System (TUAS) unit consisting of 22 personnel to the 32nd Infantry Brigade of the Wisconsin Army National Guard (WIARNG). Eight vehicles and six trailers along with four Tactical Unmanned Air Vehicles were assigned to the unit. Currently the unit is operating from two buildings located at Camp Williams (Volk Field ANG Base). Administrative and flight operations function from one building, aircraft and equipment maintenance is performed in another building, and all vehicles/trailers are stored outside at another location. Space is not provided at either building for performing any outside flight/ground operations. Currently there are no other suitable facilities within Wisconsin from which to operate, train, and store all assigned equipment. Neither of the locations currently being used by the TUAS unit meets Anti Terrorism Force Protect (ATFP) standards.

IMPACT IF NOT PROVIDED: Without the funding for this project, the units' overall readiness and retention will be hampered by inconsistent training with unserviceable equipment in an unproductive and unsafe training environment. As a result, the overall readiness of the National Guard could also be adversely affected as the unit could have difficulty in achieving a minimum readiness rating. The continued use of multiple facilities will increase the risk of potential injury to military/civilian personnel and damage to state, federal and private property, along with not meeting/correcting any Anti Terrorism Force Protect (ATFP) issues or Americans with Disabilities Act (ADA) violations.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Design Start Date..... MAY 2010
 - (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 95
 - (c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____
 - (d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____
 - (e) Concept Complete Date..... JUN 2010
 - (f) Design Complete Date..... MAY 2011
 - (g) Type of Design Contract: Design-bid-build

(2) Basis:

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
----------------------	--------------------------------------------	------------------------

3. INSTALLATION AND LOCATION
Camp Williams
Tomah, Wisconsin

4. PROJECT TITLE Tactical Unmanned Aircraft System Facility	5. PROJECT NUMBER 550245
----------------------------------------------------------------	-----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (a) Standard or Definitive Design - (YES/NO) N
- (c) Percentage of Design utilizing Standard Design.. _____ 0

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 380
- (b) All Other Design Costs..... 201
- (c) Total Design Cost..... 581
- (d) Contract..... 387
- (e) In-house..... 194

(4) Construction Contract Award..... OCT 2011

(5) Construction Start..... DEC 2011

(6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>

NA

CFMO Name: COL Jeffrey Liethen
Phone Number: 608-242-3365

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1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Cheyenne Readiness Center Cheyenne, Wyoming				INSNO= 56A26	4. AREA CONSTRUCTION COST INDEX 1.04		
5. FREQUENCY AND TYPE OF UTILIZATION Administration 5 days/week, with 2-day training assembly 2-3 times/month.							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS							
USAF	Cheyenne, WY	3.00 miles	Base	2,203	(23,708 SF)		
ARNG	Cheyenne, WY	3.00 miles	Readiness Center	2,203	(23,708 SF)		
ANG	Cheyenne, WY	4.00 miles	Base	2,203	(23,708 SF)		
USNR	Cheyenne, WY	5.00 miles	Readiness Center	2,203	(23,708 SF)		
ARNG	Laramie, WY	50.00 miles	Readiness Center	2,203	(23,708 SF)		
ARNG	Wheatland, WY	77.00 miles	Readiness Center	2,203	(23,708 SF)		
7. PROJECTS REQUESTED IN THIS PROGRAM:							
CATEGORY		SCOPE		COST	DESIGN STATUS		
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>	<u>START</u> <u>CMPL</u>		
17180	Readiness Center	3,823 m2	(41,155 SF)	8,900	FEB 2010 SEP 2011		
8. STATE GUARD/RESERVE FORCES FACILITIES BOARD RECOMMENDATION							
FACILITIES IDENTIFIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITIES BOARD FOR POSSIBLE JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION.					19 OCT 2009 (Date)		
9. LAND ACQUISITION REQUIRED							
None					(Number of acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS							
CATEGORY		SCOPE		COST			
<u>CODE</u>	<u>PROJECT TITLE</u>			<u>(\$000)</u>			
NONE							
DEFERRED SUSTAINMENT, RESTORATION, AND MODERNIZATION (SRM) :				0			
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.							
11. PERSONNEL STRENGTH AS OF 07 JUN 2010							
	PERMANENT				GUARD/RESERVE		
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	4	1	3	0	108	27	81
ACTUAL	4	1	3	0	148	21	127

1. COMPONENT ARNG	FY 2012 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE 01 FEB 2011																																										
3. INSTALLATION AND LOCATION Cheyenne Readiness Center Cheyenne, Wyoming																																												
12. RESERVE UNIT DATA <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>UNIT DESIGNATION</u></th> <th style="text-align: left;"><u>UIC</u></th> <th style="text-align: left;"><u>TSPN</u></th> <th style="text-align: left;"><u>MTOE/TDA</u></th> <th colspan="2" style="text-align: center;"><u>STRENGTH</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: center;"><u>AUTHORIZED</u></th> <th style="text-align: center;"><u>ACTUAL</u></th> </tr> </thead> <tbody> <tr> <td>(CO MED CO AA (15 ACFT)</td> <td>WNH6G1</td> <td>20122</td> <td></td> <td style="text-align: center;">62</td> <td style="text-align: center;">80</td> </tr> <tr> <td>(DET AVN MAINT CO (AVU)</td> <td>WNH6G2</td> <td>20122</td> <td></td> <td style="text-align: center;">9</td> <td style="text-align: center;">18</td> </tr> <tr> <td>(DET FORWARD SPT CO, G)</td> <td>WNH6G3</td> <td>20122</td> <td></td> <td style="text-align: center;">12</td> <td style="text-align: center;">16</td> </tr> <tr> <td>CO B DET 3 (BN AVN SPT BN (THEATE)</td> <td>WPEZB3</td> <td>20102</td> <td>63415GNG45</td> <td style="text-align: center; border-top: 1px solid black;">25</td> <td style="text-align: center; border-top: 1px solid black;">34</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center; border-top: 1px solid black;">108</td> <td style="text-align: center; border-top: 1px solid black;">148</td> </tr> </tbody> </table> <p style="text-align: right;">Assigned/Authorized: 137%</p>			<u>UNIT DESIGNATION</u>	<u>UIC</u>	<u>TSPN</u>	<u>MTOE/TDA</u>	<u>STRENGTH</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	(CO MED CO AA (15 ACFT)	WNH6G1	20122		62	80	(DET AVN MAINT CO (AVU)	WNH6G2	20122		9	18	(DET FORWARD SPT CO, G)	WNH6G3	20122		12	16	CO B DET 3 (BN AVN SPT BN (THEATE)	WPEZB3	20102	63415GNG45	25	34					108	148
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14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES <table border="0" style="width: 100%;"> <tr> <td></td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>A. AIR POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>B. WATER POLLUTION</td> <td style="text-align: center;">0</td> </tr> <tr> <td>C. OCCUPATIONAL SAFETY AND HEALTH</td> <td style="text-align: center;">0</td> </tr> </table>				(\$000)	A. AIR POLLUTION	0	B. WATER POLLUTION	0	C. OCCUPATIONAL SAFETY AND HEALTH	0																																		
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1.COMONENT ARNG		FY 2012 MILITARY CONSTRUCTION PROJECT DATA			2.DATE 01 FEB 2011	
3.INSTALLATION AND LOCATION Cheyenne Readiness Center Cheyenne, Wyoming				4.PROJECT TITLE Readiness Center		
5.PROGRAM ELEMENT 0505896A		6.CATEGORY CODE 171	7.PROJECT NUMBER 560702		8.PROJECT COST (\$000) 8,900	
9.COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,949
Readiness Center		m2 (SF)	2,894 (	31,155)	2,045	(5,919)
Unheated Encl/Shed-TP Vhcl Strg		m2 (SF)	929.03 (	10,000)	613.54	(570)
Energy Management Control Syste		LS	--		--	(132)
SDD and EPAct05		LS	--		--	(132)
Antiterrorism Measures		LS	--		--	(132)
Building Information Systems		LS	--		--	(64)
<u>SUPPORTING FACILITIES</u>						946
Electric Service		LS	--		--	(143)
Water, Sewer, Gas		LS	--		--	(75)
Paving, Walks, Curbs & Gutters		LS	--		--	(321)
Site Imp(196) Demo()		LS	--		--	(196)
Cost Item Supports Provisioning		LS	--		--	(69)
Antiterrorism Measures		LS	--		--	(115)
Other		LS	--		--	(27)
ESTIMATED CONTRACT COST						7,895
CONTINGENCY (5.00%)						395
SUBTOTAL						8,290
SUPV, INSP & OVERHEAD (3.00%)						249
DESIGN/BUILD - DESIGN COST						332
TOTAL REQUEST						8,871
TOTAL REQUEST (ROUNDED)						8,900
INSTALLED EQT-OTHER APPROP						()
10.Description of Proposed Construction A Readiness Center of permanent masonry type construction, concrete floors and mechanical and electrical equipment. Supporting requirements include weapons storage area, maintenance, issue and turn-in, military vehicle parking, access roads and POV parking, security fencing with dark motor pool lighting, vehicle wash system, fuel storage, loading ramp, flammable material storage, controlled waste handling facility and sidewalks. The sewer, water, and natural gas will need to be built up with infrastructure modifications on F.E.Warren or the City of Cheyenne. Design requirements will be met through a series of charrettes with total building commissioning, LEED/SPIRIT certification will be required. Air Conditioning (Estimated 366 kW/104 Tons).						
11. REQ:		3,823 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: This project is to provide a Readiness Center of permanent type construction to serve the peacetime missions of the assigned units. The functional space will permit all personnel to perform the necessary tasks to improve the units readiness posture. The site of the project is on federally licensed land. (Current Mission)						

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Cheyenne Readiness Center
Cheyenne, Wyoming

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 560702
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REQUIREMENT: This facility is required to house all elements of the C/5/159 AV REG. The company and detachments have a combined authorized strength of 108 personnel with 148 assigned. Authorized strength of all units assigned will change to 141 in 2015. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required medical air ambulance training tasks. A federally owned site is available and licensed for this construction project (56A26 FEW). This project will support Transformation Pillar of the Army Campaign Plan due to the restructuring of this Army Aviation unit. This project will also support the Modernization Pillar of the Army Campaign Plan by decreasing the overall deficit of Readiness Center space.

CURRENT SITUATION: This Medical Company (air ambulance) and its detachments are currently split between 56A25-0401B, the Raper Armory which houses the administrative and command elements and 56A15-03006 and 03007 (AASF) housing the flight operations crews and medical personnel. The state of Wyoming has a ~90,000 square foot deficit for 17180 state wide. Facility 56A25-0401B is part of the JFHQ for Wyoming and is already over populated, leaving the Medical Company three rooms and a supply area for administrative tasks. The current AASF is being replaced through BRAC and the new facility has some briefing areas but doesn't have adequate assets such as a maintenance bay and crew storage, the existing facility is in need of an extensive renovation and addition to meet current code or criteria as outlined in NGB PAM 415-12 dated April 2007.

IMPACT IF NOT PROVIDED: The unit has an inadequate facility to drill and train; working out of a facility that is currently shared by four (4) other units, thus the RPI deficiency in 17180 of over ~90,000 square feet. The State currently has a NEW AASF being construction with BRAC funds. If this project is funded NOW, it will save close to one (1) million dollars because resources and materials are currently on hand or available to match existing facility (NEW AASF 56A26 FEW). The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required readiness training levels for this unit that is tasked for OEF support for the next three (3) years.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Design Start Date..... FEB 2010
- (b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... 65
- (c) Percent Complete As Of 01 Jan 2011 (BDGT YR)....
- (d) Percent Complete As Of 01 Oct 2011 (PROG YR)....
- (e) Concept Complete Date..... JUN 2010
- (f) Design Complete Date..... SEP 2011
- (g) Type of Design Contract: Design-build

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
Cheyenne Readiness Center
Cheyenne, Wyoming

4. PROJECT TITLE Readiness Center	5. PROJECT NUMBER 560702
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (2) Basis:
 - (a) Standard or Definitive Design - (YES/NO) N
 - (c) Percentage of Design utilizing Standard Design.. _____ 0
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... _____
 - (b) All Other Design Costs..... _____ 269
 - (c) Total Design Cost..... _____ 269
 - (d) Contract..... _____ 269
 - (e) In-house..... _____
 - (4) Construction Contract Award..... OCT 2011
 - (5) Construction Start..... DEC 2011
 - (6) Construction Completion..... OCT 2013

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

CFMO Name: COL Tammy Maas
Phone Number: 307-772-5930

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1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011		
3. INSTALLATION AND LOCATION Minor Construction Worldwide Various		4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION		
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 000	7. PROJECT NUMBER 		
		8. PROJECT COST (\$000) 11,700		
9. COST ESTIMATES				
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>				
Unspecified Minor Construction	LS	--	--	11,700 (11,700)
<u>SUPPORTING FACILITIES</u>				
ESTIMATED CONTRACT COST				
CONTINGENCY (.00 %)				
SUBTOTAL				
SUPV, INSP & OVERHEAD (.00 %)				
TOTAL REQUEST				
INSTALLED EQT-OTHER APPROP				
11,700 0 11,700 0 11,700 (0)				
10. Description of Proposed Construction				
12. SUPPLEMENTAL DATA:				
A. Estimated Design Data:				
(1) Status:				
(a) Design Start Date..... _____				
(b) Percent Complete As Of 15 Sep 2010 (DSGN YR).... _____				
(c) Percent Complete As Of 01 Jan 2011 (BDGT YR).... _____				
(d) Percent Complete As Of 01 Oct 2011 (PROG YR).... _____				
(e) Concept Complete Date..... _____				
(f) Design Complete Date..... _____				
(g) Type of Design Contract: _____				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO)				
(c) Percentage of Design utilizing Standard Design.. _____				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)				
(a) Production of Plans and Specifications..... _____				
(b) All Other Design Costs..... _____				

1. COMPONENT ARNG	FY 2012 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 01 FEB 2011
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3. INSTALLATION AND LOCATION
 Minor Construction
 Worldwide Various

4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION	5. PROJECT NUMBER
--------------------------------------------------------	-------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (c) Total Design Cost..... _____
- (d) Contract..... _____
- (e) In-house..... _____

- (4) Construction Contract Award..... _____
- (5) Construction Start..... _____
- (6) Construction Completion..... _____

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
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NONE

CFMO Name:
 Phone Number:

