

**TRICARE Management Activity  
 FY 2013 Military Construction, Defense-Wide  
 (\$000)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
<b>California</b>				
Twentynine Palms Medical Clinic Replacement	27,400	27,400	C	143
<b>Colorado</b>				
Pikes Peak High Altitude Medical Research Center	3,600	3,600	C	147
<b>Illinois</b>				
Great Lakes Drug Laboratory Replacement	28,700	28,700	C	156
Scott Air Force Base Medical Logistics Warehouse	2,600	2,600	C	160
<b>Maryland</b>				
Annapolis Health Clinic Replacement	66,500	66,500	C	172
Bethesda (Naval Hospital) Base Installation Accessibility And Appearance Plan	7,000	7,000	C	176
Electrical Capacity and Cooling Towers	35,600	35,600	C	179
Temporary Medical Facilities	26,600	26,600	C	182
Fort Detrick USAMRIID State 1 Inc 7	-	19,000	C	186
<b>Missouri</b>				
Fort Leonard Wood Dental Clinic	18,100	18,100	C	191
<b>North Carolina</b>				
Camp Lejeune Medical Clinic Replacement	21,200	21,200	C	195

**TRICARE Management Activity  
Military Construction, Defense-Wide  
FY 2013 Budget Estimates  
(\$000)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Seymour Johnson Air Force Base Medical Clinic Replacement	53,600	53,600	C	199
<b>New Mexico</b>				
Cannon Air Force Base Medical/Dental Clinic Replacement	71,023	71,023	C	203
<b>New York</b>				
Fort Drum Soldier Specialty Care Clinic	17,300	17,300	C	207
<b>South Carolina</b>				
Shaw Air Force Base Medical Clinic Replacement	57,200	57,200	C	211
<b>Texas</b>				
Fort Bliss Hospital Replacement Inc 4	-	207,400	C	215
Joint Base San Antonio Ambulatory Care Center Phase 3 Inc 2	-	80,700	C	219
<b>Virginia</b>				
Naval Station Norfolk Veterinary Facility Replacement	8,500	8,500	C	223
<b>Germany</b>				
Rhine Ordnance Barracks Medical Center Replacement Inc 2	-	127,000	C	151
<b>Korea</b>				
Kunsan Air Base Medical/Dental Clinic Addition	13,000	13,000	C	164
Osan Air Base Hospital Addition/Alteration	34,600	34,600	C	168
<b>Total</b>	<b>492,523</b>	<b>926,623</b>		

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION MCB Twenty Nine Palms, Twenty Nine Palms, California			4. COMMAND Commandant of the Marine Corps			5. AREA CONSTRUCTION COST INDEX 1.24					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2011		233	917	1,187	10	2,502	1	613	9,383	2,162	17,008
B. END FY 2016		117	575	828	10	2,502	1	774	10,334	330	15,471
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	605,373 Acres										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011	3,959,678										
C. AUTHORIZATION NOT YET IN INVENTORY	0										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	27,400										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0										
F. PLANNED IN NEXT THREE YEARS	0										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	3,987,078										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	72808	Medical Clinic Replacement			45,381SF	27,400	12 / 2011	03 / 2013			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION:											
To provide housing, training facilities, logistical and administrative support for Fleet Marine Forces units and other organizations or activities designated by Commandant of the Marine Corps. Also provide combined arms training for Fleet Marine Force units, both active and reserve and formal school training for personnel in the field of communications-electronics and conduct other schools and training as directed by the Commandant of the Marine Corps.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION									0		
B. WATER POLLUTION									0		
C. OCCUPATIONAL SAFETY AND HEALTH									0		

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Marine Corps Air Ground Combat Center 29 Palms, California			4. Project Title: Medical Clinic Replacement	
5. Program Element 87717HP	6. Category Code 550	7. Project Number 72808	8. Project Cost (\$000) 27,400	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Clinic Replacement	SF	45,381	386	18,425 (17,517)
Evidence Based Design (EBD)	SF	--	--	(312)
SDD, EPA05, EISA2007, and Renewable Energy	LS	--	--	(596)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	5,353 (621)
Water, Sewer, Gas	LS	--	--	(628)
Paving, Walks, Curbs And Gutters	LS	--	--	(725)
Storm Drainage	LS	--	--	(518)
Site Imp (1,665) Demo (75)	LS	--	--	(1,740)
Information Systems	LS	--	--	(250)
Antiterrorism Measures	LS	--	--	(333)
Other (O&M Manuals, Design During Construction)	LS	--	--	(538)
ESTIMATED CONTRACT COST				23,778
CONTINGENCY PERCENT (5.00%)				<u>1,189</u>
SUBTOTAL				24,967
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,423
CATEGORY E EQUIPMENT				<u>1,013</u>
TOTAL REQUEST				27,403
TOTAL REQUEST (ROUNDED)				27,400
INSTALLED EQT-OTHER APPROPRIATIONS				(1,200)
10. Description of Proposed Construction: Construct replacement medical clinic with multi-story CMU building on concrete foundation to deliver primary care, physical therapy, sports medicine, behavioral and deployment health, and ancillary and diagnostic imaging services. Construction will be structural steel framing, concrete piles, reinforced masonry walls, and standing seam metal roof. Supporting facilities will include utilities, site improvements, parking, access roads, signage, and environmental protection measures. Existing clinic and site structures will be demolished. Project will be designed in accordance with criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), and the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. Project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Interior Design Package will be provided. Air Conditioning: 105 tons.				
11. REQ: 45,381 SF		ADQT: NONE		SUBSTD: 5,430 SF
<b><u>PROJECT:</u></b> Construct a replacement primary care medical clinic. (CURRENT MISSION).				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Marine Corps Air Ground Combat Center 29 Palms, California			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  72808	8. Project Cost (\$000)  27,400	
<p><b><u>REQUIREMENT:</u></b>  The medical clinic at the Marine Corps Air-Ground Combat Center (MCAGCC) serves the premier Marine installation for combined arms combat training. Replacement of the existing facility is required to implement the Marine medical homeport concept of care and support integration of garrison care into a modern healthcare setting to ensure all Marines on the installation have access to high quality continuity of primary and ensure optimal troop readiness. The replacement clinic will eliminate the current physically obsolete and undersized Building 1552 to deliver a central location for primary care and eliminate use of garrison aide stations in Marine administrative facilities to deliver healthcare. The replacement clinic is further required to deliver behavioral health, physical therapy, and deployment health services in the integrated model of care called for by Marine Medical home.</p> <p><b><u>CURRENT SITUATION:</u></b>  The existing undersized medical clinic delivers less than 18% of required clinical spaces and must be augmented by small and inadequate non-medical garrison aide stations. The aide stations are contained within Marine administrative spaces and do not deliver appropriate configuration, medical functionality, sanitation, and equipment which prevents effective and efficient continuity of care for personnel assigned to the installation. The existing clinic cannot operate under Medical Homeport team health care methods due to the complete lack of adequate workspace to deliver healthcare which limits staff efficiency, and effectively reduces patient access to high quality primary care services. The shortfalls are contributors to reduced troop readiness and wellness.</p> <p><b><u>IMPACT IF NOT PROVIDED:</u></b>  Failure to deliver a modern active-duty medical clinic will prevent implementation of Marine Corps Medical Homeport and the integration of primary care to a centralized clinical facility capable of delivering world class primary care. The urgent need to integrate behavioral health and physical therapy resources into the clinical setting is not possible without the construction of the added clinical workplaces. Failure to provide added clinical workplaces will force continued utilization of inadequate administrative spaces to deliver primary care and prevent integration of the critical behavioral health and physical therapy services into the overall environment of care available to the Marines. This detrimental situation would negatively impact patient quality of care and potentially impact overall force readiness.</p> <p><b><u>JOINT USE CERTIFICATION:</u></b>  The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date			DEC 2011	
(b) Percent of Design Completed as of 1 JAN 2012			5%	
(c) Expected 35% Design Date			JUL 2012	
(d) 100% Design Completion Date			MAR 2013	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Marine Corps Air Ground Combat Center 29 Palms, California			4. Project Title: Medical Clinic Replacement	
5. Program Element 87717HP	6. Category Code 550	7. Project Number 72808	8. Project Cost (\$000) 27,400	
3. Site Adapt (YES/NO) N				
12. Supplemental Data (Continued):				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				1,063
(b) All Other Design Costs				1,241
(c) Total Design Cost				2,304
(d) Contract				1,843
(e) In-house				461
(4) Construction Contract Award Date				JUN 2013
(5) Construction Start Date				SEP 2013
(6) Construction Completion Date				JUN 2015
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>(\$000)</u>	
Investment	OP	FY 2014	1,200	
Expense	OM	FY 2014	6,000	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  Pikes Peak, Colorado			4. COMMAND  US Army Health Services Command (Installation Mgt Agency, Northeast Region)			5. AREA CONSTRUCTION COST INDEX  1.02					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF NOV 05 2011		0	0	0	0	0	0	93	0	0	0
B. END FY 2017		0	0	0	0	0	0	0	0	0	0
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	.27 Acres										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011	0										
C. AUTHORIZATION NOT YET IN INVENTORY	0										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	3,600										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0										
F. PLANNED IN NEXT THREE YEARS	0										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	3,600										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
310	51639	High Altitude Research Laboratory			SF	3,600	08 / 2011	08 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM: (FY 2014)						NONE				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015 -2017)						NONE				
C.	R&M UNFUNDED REQUIREMENT:						NONE				
10. MISSION OR MAJOR FUNCTION: The Maher Memorial Altitude Laboratory (MMAL) primary function is to accommodate human subject at altitudes focused on medical and physiological problems and functional disabilities that are of significance to military operations encountered by military personnel during acute and chronic exposure to high terrestrial elevations and altitudes-.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>				2. Date Feb 2012
3. Installation and Location/UIC:  Pikes Peak Colorado			4. Project Title:  High Altitude Medical Research Laboratory		
5. Program Element  87717HP	6. Category Code  310	7. Project Number  51639	8. Project Cost (\$000)  3,600		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>					2,411
Medical Research Lab		SF	3,000	510	(1,530)
Special Foundation		LS	--	--	(371)
SDD, EAct05, EISA2007, and Renewable Energy		LS	--	--	(510)
<b><u>SUPPORTING FACILITIES</u></b>					672
Electric Service		LS	--	--	(57)
Water, Sewer, Gas		LS	--	--	(108)
Paving, Walks, Curbs And Gutters		LS	--	--	(15)
Storm Drainage		LS	--	--	(37)
Site Imp (194) Demo (52)		LS	--	--	(251)
Physical Security Measures		LS	--	--	(48)
Other (O&M Manuals, CID, Design During Construction)		LS	--	--	(156)
ESTIMATED CONTRACT COST					3,083
CONTINGENCY PERCENT (5.00%)					<u>154</u>
SUBTOTAL					3,237
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					185
DESIGN/BUILD – DESIGN COST (6.00%)					<u>194</u>
TOTAL REQUEST					3,616
TOTAL REQUEST (ROUNDED)					3,600
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct a replacement medical high altitude research laboratory on the summit of Pikes Peak at an elevation of 14,100 feet (4,300 meters) above Colorado Springs, Colorado. The facility will provide research spaces for human subject performance physiology evaluation and testing, a sample analysis, study preparation/administration, and personnel support spaces including temporary living quarters, showers, and food preparation/dining. Supporting facilities include utilities, storm drainage, site improvements, and parking. The existing laboratory building will be demolished. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 10 Tons.					
11. REQ: 3,000 SF		ADQT: NONE		SUBSTD: 2,268 SF	
<b><u>PROJECT:</u></b> Construct a replacement medical high altitude research laboratory. (CURRENT MISSION)					



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Pikes Peak Colorado			4. Project Title:  High Altitude Medical Research Laboratory	
5. Program Element  87717HP	6. Category Code  310	7. Project Number  51639	8. Project Cost (\$000)  3,600	
<b>REQUIREMENT:</b> This project is required to correct serious life, health and safety deficiencies that cannot be corrected without total facility replacement. The existing Maher Memorial Altitude Laboratory conducts high altitude biomedical research using human subjects. The research outcomes are directly relevant to medical readiness of the warfighter in support of current military operations in Afghanistan, and future military operations at high altitudes worldwide. The is the only high altitude research laboratory within the DoD inventory and one of a few known altitude facilities located above 11,000 feet elevation in the Continental United States (CONUS).				
<b>CURRENT SITUATION:</b> The US Army Research Institute of Environmental Medicine (USARIEM) Thermal and Mountain Medicine Division (TMMD) currently operates the Maher Memorial Altitude Laboratory located on the summit of Pikes Peak. The existing facility is 2,268 square feet in size and was originally constructed in 1969 and expanded in 1982. The existing facility has exceeded its useful life, is significantly deficient with a Facility Condition Index (FCI) of 0.68 and exhibits signs of a failing structural and foundation system due to differential settlement resulting from movement of fill on an underlying sloping bedrock surface that has been accelerated by freeze-thaw effects. The differential settlement of the foundation structural subfloor systems, coupled with deficient building systems and lack of an HVAC system, poses potential and increasing risks to life, health and safety. The existing facility can accommodate a maximum study size of eight (8) human subjects.				
<b>IMPACT IF NOT PROVIDED:</b> If this project is not provided, the DoD will no longer have a functional research facility to simulate high altitude environments in support of the warfighter. USARIEM will lose the capability of conducting applied research in mountain sickness prevention/treatment and warfighter performance optimization at high altitudes. USARIEM will be constrained to a maximum study size of 8 subjects and incur increased operational costs and research study delays until the existing facility completely fails and is no longer safe for occupation.				
<b>ADDITIONAL:</b> The project will be constructed under the authority of an existing Special Use Permit granted by the US Department of Agriculture to USARIEM. Preliminary design concepts received staff-level approval from stakeholders within the City of Colorado Springs, the National Park Service of the Department of Interior, and the Forest Service of the Department of Agriculture. This facility is located on non-DoD federal land, and with less than 11 inhabitants, it will not be constructed to strictly comply with UFC 4-010-01 DoD Minimum Antiterrorism Standards for Buildings. However physical security measures in MIL-HDBK-1013/1A will be incorporated to the extent practicable.				
<b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
(1) Status:				
(a) Design Start Date			AUG 2011	
(b) Percent of Design Completed as of 1 JAN 2012			10%	
(c) Expected 35% Design Date			MAR 2013	
(d) 100% Design Completion Date			SEP 2013	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Pikes Peak Colorado			4. Project Title:  High Altitude Medical Research Laboratory	
5. Program Element  87717HP	6. Category Code  310	7. Project Number  51639	8. Project Cost (\$000)  3,600	
Supplemental Data (Continued):				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				90
(b) All Other Design Costs				210
(c) Total Design Cost				300
(d) Contract				240
(e) In-house				60
(4) Construction Contract Award Date				JAN 2013
(5) Construction Start Date				APR 2013
(6) Construction Completion Date				JUN 2015
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment	Procuring	Fiscal Year	Cost	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>	
Expense	OM	2014	900	
Expense	OM	2015	300	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF (TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>				2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Germany Various, Germany			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.26				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011	0	0	0	0	0	0	0	0	0	0
B. END FY 2017	0	0	0	0	0	0	0	0	0	0
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	3,057 AC									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011			2,660,121							
C. AUTHORIZATION NOT YET IN INVENTORY			750,000							
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			501,431							
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			42,708							
F. PLANNED IN NEXT THREE YEARS			530,217							
G. REMAINING DEFICIENCY			0							
H. GRAND TOTAL			4,484,477							
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE		
510	72661	Hospital Replacement, Increment 2			LS	127,000	11 / 2010	08 / 2014		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):									
510	Hospital Replacement, Increment 3				LS	607,306				
B.	PLANNED NEXT THREE PROGRAM YEARS (2015-2017):									
510	Hospital Replacement, Increment 4				LS	446,533				
550	Medical Clinic Replacement				LS	23,704				
530	Veterinary Facility Replacement				LS	17,272				
550	Medical/Dental Clinic Replacement				LS	42,708				
					Total:	530,217				
C.	R&M Unfunded Requirements					None				
10. MISSION OR MAJOR FUNCTION:										
U.S. European Command conducts military operations, international military engagement, and interagency partnering to enhance transatlantic security and defend the United States forward. U.S. European Command is comprised of components from all of America's military services who provide ready forces to carry out regional security operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)										
A. AIR POLLUTION							0			
B. WATER POLLUTION							0			
C. OCCUPATIONAL SAFETY AND HEALTH							0			

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location: Rhine Ordinance Barracks, Germany			4. Project Title: Medical Center Replacement, Increment 2	
5. Program Element 87717HP	6. Category Code 510	7. Project Number 72661	8. Project Cost (\$000) 127,000	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITIES</b>				
Medical Center/Hospital (48,241 SM)	SF	519,260	610	916,039 (316,847)
Medical Clinic (50,429 SM)	SF	542,811	422	(229,149)
Administrative Facility (13,582 SM)	SF	146,191	238	(34,811)
Medical Warehouse (8,661 SM)	SF	93,225	167	(15,572)
Ambulance Garage (207 SM)	SF	2,220	320	(714)
Canopies (465 SM)	SF	5,000	250	(1,252)
Connectors (2,973 SM)	SF	32,000	243	(7,780)
Interstitial Space (18,581 SM)	SF	200,000	165	(33,018)
Special Foundation (67,541 SM)	SF	727,000	26	(18,911)
Service Basement (44,129 SM)	SF	475,000	165	(78,417)
Parking Structures	SP	1,600	17,006	(27,210)
Central Utility Plant	LS	--	--	(48,805)
Helicopter Pad	LS	--	--	(262)
Communication Center Addition (Bldg 705)	LS	--	--	(1,361)
Bridge and Road Improvements	LS	--	--	(11,303)
Access Control Point Facilities	LS	--	--	(25,010)
Evidence-Based Design	LS	--	--	(12,834)
SDD & EPA05, EISA2007, and Renewable Energy	LS	--	--	(26,639)
Building Information Systems	LS	--	--	(11,936)
Antiterrorism Measures	LS	--	--	(14,208)
<b>SUPPORTING FACILITIES</b>				
Electric Service	LS	--	--	174,183 (40,127)
Water, Service & Gas	LS	--	--	(9,605)
Steam and/or Chilled Water Distribution	LS	--	--	(3,462)
Paving, Walks, Curbs & Gutters	LS	--	--	(17,860)
Storm Drainage	LS	--	--	(19,515)
Site Improvement ( 17,820) Demo ( 5,774)	LS	--	--	(23,594)
Information Systems	LS	--	--	(9,104)
Antiterrorism Measures	LS	--	--	(10,780)
Environmental Compensation	LS	--	--	(20,000)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS	--	--	(20,136)
<b>ESTIMATED CONTRACT COST</b>				1,090,222
<b>CONTINGENCY PERCENT (5.00%)</b>				<u>54,511</u>
<b>SUBTOTAL</b>				1,144,733
<b>SUPERVISION, INSPECTION &amp; OVERHEAD (6.50%)</b>				74,408
<b>CATEGORY E EQUIPMENT</b>				<u>32,290</u>
<b>TOTAL REQUEST</b>				1,251,431
<b>TOTAL REQUEST (NOT ROUNDED)</b>				1,251,431
<b>PREVIOUS APPROPRIATIONS</b>				70,592

1. Component DEF (TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>				2. Date Feb 2012	
3. Installation and Location:  Rhine Ordinance Barracks, Germany				4. Project Title:  Medical Center Replacement, Increment 2			
5. Program Element  87717HP		6. Category Code  510	7. Project Number  72661		8. Project Cost (\$000)  127,000		
FUTURE APPROPRIATION REQUEST							1,053,839
CURRENT APPROPRIATION REQUEST (ROUNDED)							127,000
INSTALLED EQT-OTHER APPROPRIATIONS							(72,598)
10. Description of Proposed Construction: Construct the second increment of a multi-story Medical Center to replace the Landstuhl Regional Medical Center and the 86th Medical Group (MDG) clinic. The Hospital will provide inpatient services with contingency expansion, outpatient and specialty care clinics, Contingency Aero Medical Staging Facility (CASf), Deployed Warrior Medical Management Center (DWMMC), support functions, medical administration, and mechanical interstitial and sub-basement zones. Ancillary facilities include building connectors, ambulance garage, parking garage, central energy plant, helicopter pad, and road improvements. Supporting facilities include: contingency utilities, utilities, site improvements, surface parking, access roads, Communication Building expansion, bridge and road improvements, access control point facilities, demolition and site clearance of former ordinance storage area and environmental protection and mitigation. The existing Landstuhl Regional Medical Center and the existing 86th MDG facilities will be returned to respective installations for other uses. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), and the Energy Policy Act of 2005 (EAPct05). The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 10,550 KW (3,000 Tons).							
11. REQ: 1,340,707 SF		ADQT: NONE		SUBSTD: 889,088 SF			
<b>PROJECT:</b> Construct a replacement Medical Center incorporating an 86th MDG Clinic replacement at Rhine Ordinance Barracks, Germany. (CURRENT MISSION)							
<b>REQUIREMENT:</b> A replacement Medical Center is required to provide direct medical services to 31,000 enrolled beneficiaries and tertiary referral support to approximately 245,000 beneficiaries throughout EUCOM as well as contingency casualty evacuation support for up to an additional 250,000 soldiers, airmen & sailors deployed throughout the regions comprising the Areas of Responsibility of EUCOM, CENTCOM and AFRICOM.  The mission requires the provision of medical, surgical, and intensive care services, as well as primary and specialty care, emergency/trauma care, dental services and medical proficiency training simulation capability. The current Medical Center provides the only DoD inpatient psychiatric, pediatric specialty care, and substance abuse rehabilitation unit in Europe.  Of equal - and in contingencies - greater importance, the mission requires that it serve as the primary medical facility for the evacuation hub for U.S. service members stationed throughout the EUCOM, CENTCOM and AFRICOM AORs. The medical facility must be strategically located in the immediate vicinity of Ramstein Air Base, to minimize travel times from the flight line to the facility and, therefore, the risks to air evacuated wounded and ill warriors. In support of the contingency mission, the existing Medical Center treats an average of 8,000 aero medical evacuation patients per year including 15% battle-related casualties.							

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location:  Rhine Ordinance Barracks, Germany			4. Project Title:  Medical Center Replacement, Increment 2	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  72661	8. Project Cost (\$000)  127,000	
<b><u>CURRENT SITUATION:</u></b>				
<p>The existing Medical Center is located approximately 13 km (8 miles) from Ramstein Air Base. Most of the route is on an unsecured civilian autobahn and public roads. The total time required to transport critically wounded troops from the airfield to treatment currently varies from 20 to 45 minutes depending on traffic and weather conditions.</p> <p>The existing Medical Center care areas are located in 22 cantonment "finger" buildings built between 1951 and 1953 and a critical care tower built in 1983; additional activities, such as preventive medicine, logistics, the blood donor center, education and training, and the dental clinic are located in buildings external to the medical center. The multiple "finger" buildings and central circulation corridor are more than 50 years old. The current layout is inefficient, covers almost 3.5 miles of corridors and hallways, and is not capable of supporting modern medical practices. The current conditions pose concerns for patient and staff safety related to lack of single patient rooms, undersized operating rooms, infection control, patient privacy, and excessive travel distances between clinical activities. The buildings have significant deficiencies related to building systems, building integrity and code compliance.</p> <p>Building infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to sustain, restore, and modernize given the spans of distribution systems along the central spine. The floors in many of the cantonment buildings are failing.</p> <p>The 86th Medical Group is in multiple aging facilities, some of which are modular structures. Serious life safety criteria and code deficiencies exist in these 50+ year old structures. Combustible construction, to include bamboo plaster substrate is located throughout the main clinic structure and the clinic does not have sprinklers. The permanent facilities have numerous load bearing walls, making renovation of the space unfeasible. The limited floor to floor height prohibits normal heating, ventilating and conditioning systems (HVAC) required to meet DoD criteria. The MDG campus is located in a congested area of Ramstein AB and does not come close to meeting the force protection requirements for setbacks from parking and roadways. There is inadequate space to add to and renovate the existing structures to provide a consolidated location for medical care.</p>				
<b><u>IMPACT IF NOT PROVIDED:</u></b>				
<p>Healthcare for warriors and their family members will be provided in inefficient, dysfunctional cantonment facilities that have exceeded their useful life and are currently in very poor condition. Accordingly, health care for the enrolled beneficiaries, the other beneficiaries in Europe and the deployed warriors in the EUCOM, CENTCOM and AFRICOM Areas of Responsibility will continue in an inadequate environment. Life support systems will be compromised; fire and life safety standards will only be met on the margins; and patient flow will continue to be dysfunctional. Failure to invest in this project will perpetuate a host of problems that put at risk the safety of both patients and staff, including: the shored-up cantonment buildings, presenting a real and increasing possibility of a catastrophic facility-related failure.</p>				
<b><u>JOINT USE CERTIFICATION:</u></b>				
<p>The Director, Portfolio Planning and Management Division has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date			NOV 2010	
(b) Percent of Design Completed as of 1 JAN 2012			20%	
(c) Expected 35% Design Date			MAY 2013	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location: Rhine Ordinance Barracks, Germany			4. Project Title: Medical Center Replacement, Increment 2	
5. Program Element 87717HP	6. Category Code 510	7. Project Number 72661	8. Project Cost (\$000) 127,000	
12. Supplemental Data (Continued):				
(d) 100% (of Medical Center) Design Completion Date			AUG 2014	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)			Y	
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):			<u>Cost (\$000)</u>	
(a) Production of Plans and Specifications			62,408	
(b) All Other Design Costs			46,916	
(c) Total Design Cost			109,324	
(d) Contract			85,029	
(e) In-house			24,295	
(4) Construction Contract Award Date			MAR 2012	
(5) Construction Start Date			APR 2012	
(6) Construction Completion Date			FEB 2019	
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>	
Investment	OP	2017	72,598	
Expense	O&M	2017	90,000	
Expense	O&M	2018	90,000	
C. FUNDING PROFILE:				
Authorization	\$750,000,000			
Appropriations				
2012	\$70,592,000			
2013	\$127,000,000			
2014	\$607,306,000			
2015	<u>\$446,533,000</u>			
	<u>\$1,251,431,000</u>			
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>						2. DATE Feb 2012		
3. INSTALLATION AND LOCATION  Great Lakes, Illinois			4. COMMAND  Commander Navy Installation Command				5. AREA CONSTRUCTION COST INDEX  1.31			
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011	643	3,293	2,451	0	5,932	0	756	1,635	0	14,710
B. END FY 2016	695	3,405	2,451	0	4,565	0	756	1,635	0	13,507
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	1,692 Acres									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011							4,497,550			
C. AUTHORIZATION NOT YET IN INVENTORY							16,900			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM							28,700			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
F. PLANNED IN NEXT THREE YEARS							0			
G. REMAINING DEFICIENCY							0			
H. GRAND TOTAL							4,543,150			
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
530	78143	Drug Lab Replacement			28,794 SF	28,700	02 / 2011	10 / 2012		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):					None				
B.	PLANNED NEXT THREE PROGRAM YEARS (FY2015-2017):					None				
C.	R&M UNFUNDED REQUIREMENT:					None				
10. MISSION OR MAJOR FUNCTION: Provide basic indoctrination (recruit training) for enlisted personnel; primary, advanced, and specialized training for officer and enlisted personnel at Recruit Training Command Service School. Support commands include the Naval Hospital and Dental Center, the Navy Band, Public Works and Seabee Construction Battalion Unit 401.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:										
						(\$000)				
A. AIR POLLUTION						0				
B. WATER POLLUTION						0				
C. OCCUPATIONAL SAFETY AND HEALTH						0				



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location/UIC: Great Lakes Illinois			4. Project Title: Drug Laboratory Replacement		
5. Program Element 87717HP	6. Category Code 530	7. Project Number 78143	8. Project Cost (\$000) 28,700		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>					17,869
Drug Lab Replacement		SF	28,794	563	(16,211)
Evidence Based Design (EBD)		LS	--	--	(418)
SDD, EAct05, EISA2007, and Renewable Energy		LS	--	--	(1,240)
<b><u>SUPPORTING FACILITIES</u></b>					7,502
Electric Service		LS	--	--	(575)
Water, Sewer, Gas		LS	--	--	(286)
Steam and/or Chilled Water Distribution		LS	--	--	(95)
Paving, Walks, Curbs And Gutters		LS	--	--	(525)
Storm Drainage		LS	--	--	(957)
Site Imp (2,136) Demo (2,549)		LS	--	--	(4,130)
Information Systems		LS	--	--	(414)
Antiterrorism Measures		LS	--	--	(28)
Other (O&M Manuals, CID, Design During Construction)		LS	--	--	(492)
ESTIMATED CONTRACT COST					25,371
CONTINGENCY PERCENT (5.00%)					<u>1,269</u>
SUBTOTAL					26,640
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					1,518
CATEGORY E EQUIPMENT					<u>563</u>
TOTAL REQUEST					28,721
TOTAL REQUEST (ROUNDED)					28,700
INSTALLED EQT-OTHER APPROPRIATIONS					(2,000)
10. Description of Proposed Construction: Construct a laboratory, support services, administrative and training spaces for the Navy Drug Screening Program. Building number 38H will be demolished under this project. Supporting facilities include utilities, site improvements, parking, access roads, signage, and environmental protection. Project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 130 Tons.					
11. REQ: 28,794 SF		ADQT: NONE		SUBSTD: 44,907 SF	
<b><u>PROJECT:</u></b> Construct a replacement Drug Screening Laboratory, Great Lakes (CURRENT MISSION)					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Great Lakes Illinois			4. Project Title: Drug Laboratory Replacement	
5. Program Element 87717HP	6. Category Code 530	7. Project Number 78143	8. Project Cost (\$000) 28,700	
<p><b>REQUIREMENT:</b> The Navy Drug Screening Lab (NDSL) is required to provide drug sample testing for regional DoD assets, the Military Entrance Processing Stations (MEPS) and the Navy Recruit Training Center. NDSL Great Lakes needs an appropriately sized and configured facility to effectively provide Drug Testing of both Navy and other DoD personnel to fully comply with all DoD Directives.</p> <p><b>CURRENT SITUATION:</b> NDSL Great Lakes is located in a 1940's era Building 38H which was originally constructed to house the Obstetrics Ward of the former Naval Hospital Great Lakes. The facility has been reutilized as a "building of opportunity" to house the existing Navy Drug Screening Lab. Functionality of the facility for drug screening laboratory activities is marginal. The organization of the building is not well-suited for accommodating lab activities due to lack of proper circulation and space alignment which seriously inhibits lab processing linear flow. A Structural Capacity &amp; Integrity Study performed for Building 38H has identified multiple structural and building system deficiencies. The existing primary electrical transformers cannot handle additional workload, causing overheating due to operations above maximum capacity. The entire facility would require a costly electrical retrofit to overcome this problem. The obsolete and poor quality of other building systems is highlighted as well by the single existing elevator which is unreliable and requires frequent repairs. The overall assessment is that Bldg 38H has exceeded its useful economic life and requires replacement at the earliest opportunity. Replacement will also eliminate the current dysfunctional space layouts which impede efficient accomplishment of the drug screening lab mission.</p> <p><b>IMPACT IF NOT PROVIDED:</b> If a new facility is not constructed, NDSL will have to continue to be constrained by the age and inefficiencies of the building. The structural issues and other major facility deficiencies will have to be addressed. The mission for the NDSL Great Lakes has been impacted due to building system issues, and will continue to be interrupted if the replacement facility is not provided.</p> <p><b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data :				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			MAY 2011	
(b) Percent of Design Completed as of 1 JAN 2012			35%	
(c) Expected 35% Design Date			DEC 2011	
(d) 100% Design Completion Date			OCT 2012	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012
3. Installation and Location/UIC: Great Lakes Illinois			4. Project Title: Drug Laboratory Replacement	
5. Program Element 87717HP	6. Category Code 530	7. Project Number 78143	8. Project Cost (\$000) 28,700	
Supplemental Data (Continued)				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost (c)=(a)+(b) OR (d)+(e):</u>				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				1,522
(b) All Other Design Costs				1,580
(c) Total Design Cost				3,102
(d) Contract				2,481
(e) In-house				621
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				JUN 2015
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>	
Investment	OP	FY 2014	2,000	
Expense	OM	FY 2014	3,500	
Expense	OM	FY 2015	3,500	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2013_ MILITARY CONSTRUCTION PROGRAM					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Scott Air Force Base, Illinois			4. COMMAND Air Mobility Command			5. AREA CONSTRUCTION COST INDEX 1.15					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF 30 SEP 2011	1,604	3,929	5,085	0	0	0	477	1,907	4,022	17,024
B.	END FY 2016	1,604	3,929	5,055	0	0	0	477	1,907	4,022	17,024
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	5,389									
B.	INVENTORY TOTAL AS OF 30 SEPTEMBER 2011	5,043,118									
C.	AUTHORIZATION NOT YET IN INVENTORY										
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM	2,600									
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F.	PLANNED IN NEXT THREE YEARS	0									
G.	REMAINING DEFICIENCY	0									
H.	GRAND TOTAL	5,045,718									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
510	72718	Medical Logistics Warehouse Replacement				7,793 SF	2,600	06 / 2011	04 / 2012		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION: Special Operations Wing with MC-130W, AC-130, CV-22, Non-Standard Aviation (NSA), and Unmanned Aerial System (UAS) special operations squadrons.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION								0			
B. WATER POLLUTION								0			
C. OCCUPATIONAL SAFETY AND HEALTH								0			

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Scott Air Force Base, Illinois		4. Project Title:  Medical Logistics Warehouse		
5. Program Element  87717HP	6. Category Code  530	7. Project Number  72718	8. Project Cost (\$000)  2,600	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Logistics Warehouse	SF	7,793	198	1,590
SDD, EPCAct05 and EISA 2007	LS	--	--	(1,543) (47)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	555 (84)
Water, Sewer, Gas	LS	--	--	(54)
Paving, Walks, Curbs And Gutters	LS	--	--	(30)
Storm Drainage	LS	--	--	(47)
Site Imp (267) Demo (0)	LS	--	--	(267)
Antiterrorism Measures	LS	--	--	(30)
Other (O&M Manuals, Design During Construction)	LS	--	--	(43)
ESTIMATED CONTRACT COST				2,145
CONTINGENCY PERCENT (5.00%)				<u>107</u>
SUBTOTAL				2,252
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				128
DESIGN/BUILD COST (6%)				135
CATEGORY E EQUIPMENT				<u>85</u>
TOTAL REQUEST				2,600
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct a new medical logistics warehouse. The project will provide adequate medical logistics warehouse and administrative space for the 375 <sup>th</sup> Medical Group storage requirements. Vacated medical facilities will be demolished by installation provided funding. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPCAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 30 Tons.				
11. REQ: 7,793 SF		ADQT: NONE		SUBSTD: 9,257 SF
<b><u>PROJECT:</u></b> Construct Medical Logistics Warehouse (CURRENT MISSION)				
<b><u>REQUIREMENT:</u></b> Provide a modern, safe, efficient, and adequately sized medical warehouse to provide high quality working space for medical equipment maintenance, calibration, and inventory tracking in support of Scott Air Force Base's				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Scott Air Force Base, Illinois			4. Project Title:  Medical Logistics Warehouse	
5. Program Element  87717HP	6. Category Code  530	7. Project Number  72718	8. Project Cost (\$000)  2,600	
<p><u>REQUIREMENT (Continued)</u> healthcare beneficiaries.</p> <p><u>CURRENT SITUATION:</u> The existing medical warehouse Building 3272, Scott Air Force Base, IL, is a small wood framed one-story building, with a crawl space. The warehouse was constructed in the early 1940s. The building is in very poor condition. The exterior building envelope is unsound and shows evidence of dry rot and extensive termite damage. The roof has been leaking for years resulting in deterioration of the roof deck. The foundation stem walls at the crawl space have many cracks and the building shows signs of differential settlement. There is no fire suppression system. Climate control is nearly non-existent and the electrical system and distribution needs to be replaced. Assets cannot be properly stored in the existing warehouse because of floor loading limitations and the building configuration. The wood floor is not structurally sound and will not support heavy-duty racking or forklift traffic, leaving the heavier assets out-of-doors in the elements. The building is past its useful life, and moreover, determined a vertical hazard in the flight path of Mid-America Airport. No other building of opportunity is available. The program is critical to the Medical Readiness Strategic Plan. The current location is substandard and results in extremely inefficient operations. The new warehouse has been designated a site in the new warehousing district and part of the Scott Air Force Base master plan.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Due to the very poor condition of the building, the Base Civil Engineer has issued only a temporary waiver for continued occupancy. All assets are susceptible to fire because of the combustible construction type and no fire suppression system. Maintaining operations in the existing warehouse is fiscally inefficient because the structural foundation of the floor will not support the weight of a forklift, all of the pallets are moved by pallet-jack and all of the stacking is done by hand which in itself presents potential work hazards.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date				JUN 2011
(b) Percent of Design Completed as of 1 JAN 2012				35%
(c) Expected 35% Design Date				JUN 2013
(d) 100% Design Completion Date				DEC 2013
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Scott Air Force Base, Illinois			4. Project Title:  Medical Logistics Warehouse	
5. Program Element  87717HP	6. Category Code  530	7. Project Number  72718	8. Project Cost (\$000)  2,600	
Supplemental Data (Continued):				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				126
(b) All Other Design Costs				317
(c) Total Design Cost				443
(d) Contract				287
(e) In-house				156
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				MAR 2014
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>	
Expense	OM	FY13	125	
Expense	OM	FY14	625	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2013 MILITARY CONSTRUCTION PROGRAM					2. DATE Feb 2012			
3. INSTALLATION AND LOCATION Kunsan Air Base, Korea			4. COMMAND Pacific Air Command			5. AREA CONSTRUCTION COST INDEX 1.06				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2011	181	2,173	29	0	0	0	0	0	0	2,383
B. END FY 2016	181	2,183	30	0	0	0	0	0	0	2,394
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	2,557									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010						1,579,092				
C. AUTHORIZATION NOT YET IN INVENTORY						0				
D. AUTHORIZATION REQUESTED IN THIS PROGRAM						13,000				
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0				
F. PLANNED IN NEXT THREE YEARS						0				
G. REMAINING DEFICIENCY						0				
H. GRAND TOTAL						1,592,092				
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	72420	Medical/Dental Clinic Addition			15,383 SF	13,000	02 / 2011	09 / 2012		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)			
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):						None			
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)						None			
C.	R&M UNFUNDED REQUIREMENT:						None			
10. MISSION OR MAJOR FUNCTION:										
A host fighter wing supporting an F-16 squadron and an A/OA-10 squadron, Headquarters Seventh Air Force, and a MH-53J special operations squadron. The wing also hosts a civil engineer heavy repair squadron (RED HORSE), an Air Mobility Command air mobility support squadron, and Air Combat Command reconnaissance squadron, and an Air Intelligence Agency intelligence squadron.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:										
A. AIR POLLUTION									0	
B. WATER POLLUTION									0	
C. OCCUPATIONAL SAFETY AND HEALTH									0	



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Kunsan Air Base, Korea		4. Project Title:  Medical/Dental Clinic Addition		
5. Program Element  87717HP	6. Category Code  550	7. Project Number  72420	8. Project Cost (\$000)  13,000	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				9,273
Medical Clinic Addition	SF	8,077	537	(4,337)
Dental Clinic Addition	SF	6,906	644	(4,447)
Building Connector	SF	400	260	(104)
Evidence Based Design (EBD)	LS	--	--	(173)
SDD, EPAAct05, EISA2007, and Renewable Energy	LS	--	--	(212)
<b><u>SUPPORTING FACILITIES</u></b>				1,826
Electric Service	LS	--	--	(362)
Water, Sewer, Gas	LS	--	--	(232)
Paving, Walks, Curbs And Gutters	LS	--	--	(135)
Storm Drainage	LS	--	--	(199)
Site Imp (334) Demo (39)	LS	--	--	(373)
Information Systems	LS	--	--	(175)
Antiterrorism Measures	LS	--	--	(233)
Other (O&M Manuals, Design During Construction)	LS	--	--	(117)
ESTIMATED CONTRACT COST				11,099
CONTINGENCY PERCENT (5.00%)				<u>555</u>
SUBTOTAL				11,654
SUPERVISION, INSPECTION & OVERHEAD (6.5%)				758
CATEGORY E EQUIPMENT				<u>591</u>
TOTAL REQUEST				13,003
TOTAL REQUEST (ROUNDED)				13,000
INSTALLED EQT-OTHER APPROPRIATIONS				(1,200)
10. Description of Proposed Construction: Construct a new Medical/Dental clinic addition at the existing Kunsan Air Base to provide outpatient, ancillary services, administrative functions, bioenvironmental engineering, mental health, and education and training spaces. Existing facility Building 401 will be demolished (1,076SF). Vacated medical facilities will be returned to the installation. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPAAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 55 tons.				
11. REQ: 37,703 SF		ADQT: 22,325 SF		SUBSTD: 6,225 SF

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Kunsan Air Base, Korea			4. Project Title:  Medical/Dental Clinic Addition	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  72420	8. Project Cost (\$000)  13,000	
<p><u>PROJECT:</u> Construct a Medical/Dental Clinic Addition. (CURRENT MISSION)</p> <p><u>REQUIREMENT:</u> A clinical addition is needed at Kunsan Air Base to house existing clinic operations that are severely space constrained and located in facilities that do not allow them to meet their mission requirements. The current dental space is only 40% of what is needed and both Mental Health and BEE are located in aging wood-framed outbuildings that are inadequate for the missions they house.</p> <p><u>CURRENT SITUATION:</u> The 8th Medical Group is severely space constrained for its current staffing, workload, and overall mission. At 56,799 GSF the existing clinic, including its outlying buildings, are 27% undersized per DoD Space Planning Criteria and many outpatient functions are inefficiently squeezed into space that limits patient throughput and quality care. High throughput functional areas such as the Dental Clinic (which has only 40% of the space it needs) have no adjacent space to expand into in order to meet patient care requirements. Several clinical departments that are located in outlying buildings due to critical space shortages in the Main Clinic are also experiencing space problems. The locations of these departments off the medical campus create inefficient patient way-finding, medical operations, and circuitous logistics distribution routes. The Mental Health Clinic is in a 1950 wood-framed building, does not meet current medical facility codes and criteria, and is slated for demolition by the base in order to accommodate a new dormitory. The BEE facility is in a 1950 wood-framed building, does not meet current medical facility codes and criteria, is undersized, and has no adjacent space to expand into in order to meet customer requirements. Both the BEE and Mental Health facilities do not meet handicap accessibility to include restrooms, stairs, ramps, doors, corridors and patient spaces. This impedes handicap patient and staff travel and full use of spaces/resources in the facility. These facilities have major infrastructure issues. A fire pump is required by code and without it may pose a significant risk to life, if during a fire, proper water flow to the sprinkler system is not achieved. The facilities do not have a mass notification system as required by current DoD criteria. This poses a risk to safety as building occupants cannot be warned and given directions regarding emergency/catastrophic situations. The potential exists for harm to life of patients and staff due to anti-terrorism force protection deficiencies such as: building standoff distances from parking are not being met; insufficient blast resistant glazing and structural support for the facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Medical care services for personnel at Kunsan AB will remain severely constrained by inadequate facilities. These conditions adversely affect all aspects of healthcare delivery including safety, quality of care, and productivity. The severe space problems will negatively impact the clinic's ability to meet world class health care requirements.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date				FEB 2011
(b) Percent of Design Completed as of 1 JAN 2012				35%

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Kunsan Air Base, Korea			4. Project Title:  Medical/Dental Clinic Addition	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  72420	8. Project Cost (\$000)  13,000	
Supplemental Data (Continued):				
(c) Expected 35% Design Date			JUL 2011	
(d) 100% Design Completion Date			SEP 2012	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):			<u>Cost (\$000)</u>	
(a) Production of Plans and Specifications			652	
(b) All Other Design Costs			649	
(c) Total Design Cost			1,301	
(d) Contract			750	
(e) In-house			551	
(4) Construction Contract Award Date			MAR 2013	
(5) Construction Start Date			JUN 2013	
(6) Construction Completion Date			MAR 2015	
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>(\$000)</u>	
Investment	OP	<u>Or Requested</u>	FY13	
Expense	OM		1,200	
Expense	OM		FY13	
			600	
			FY14	
			3,100	
Chief, Acquisition and Management Office:				
Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2013 MILITARY CONSTRUCTION PROGRAM					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Osan Air Base, Korea			4. COMMAND Pacific Air Command			5. AREA CONSTRUCTION COST INDEX 1.06					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF 30 SEP 2011	469	3,478	133	0	0	0	0	0	0	4,080
B.	END FY 2016	452	3,379	133	0	0	0	0	0	0	3,964
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	1,709									
B.	INVENTORY TOTAL AS OF 30 SEPTEMBER 2010						762,519,319				
C.	AUTHORIZATION NOT YET IN INVENTORY						0				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						34,600				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0				
F.	PLANNED IN NEXT THREE YEARS						0				
G.	REMAINING DEFICIENCY						0				
H.	GRAND TOTAL						762,553,919				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
510	72419	Hospital Addition/Alteration			50,742 SF	34,600	09 / 2011	01 / 2013			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE						
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):				None						
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)				None						
C.	R&M UNFUNDED REQUIREMENT:				None						
10. MISSION OR MAJOR FUNCTION: A host fighter wing supporting an F-16 squadron and an A/OA-10 squadron, Headquarters Seventh Air Force, and a MH-53J special operations squadron. The wing also hosts a civil engineer heavy repair squadron (RED HORSE), an Air Mobility Command air mobility support squadron, and Air Combat Command reconnaissance squadron, and an Air Intelligence Agency intelligence squadron.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION								0			
B. WATER POLLUTION								0			
C. OCCUPATIONAL SAFETY AND HEALTH								0			

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location/UIC:  Osan Air Base, Korea			4. Project Title:  Hospital Addition/Alteration		
5. Program Element  87717HP	6. Category Code  510	7. Project Number  72419	8. Project Cost (\$000)  34,600		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					24,936
Hospital Addition		SF	26,200	512	(13,414)
Hospital Alteration		SF	24,542	405	(9,940)
Commissioning Existing Bldg		LS	--	--	(249)
Evidence Based Design (EBD)		LS	--	--	(567)
SDD, EPAct05, EISA2007, and Renewable Energy		LS	--	--	(766)
<u>SUPPORTING FACILITIES</u>					4,976
Electric Service		LS	--	--	(602)
Water, Sewer, Gas		LS	--	--	(402)
Paving, Walks, Curbs And Gutters		LS	--	--	(402)
Storm Drainage		LS	--	--	(467)
Site Imp (871) Demo (128)		LS	--	--	(999)
Antiterrorism Measures		LS	--	--	(234)
Other (O&M Manuals, Design During Construction)		LS	--	--	(1,870)
ESTIMATED CONTRACT COST					29,912
CONTINGENCY PERCENT (5.00%)					<u>1,496</u>
SUBTOTAL					31,408
SUPERVISION, INSPECTION & OVERHEAD (6.50%)					2,042
CATEGORY E EQUIPMENT					<u>1,170</u>
TOTAL REQUEST					34,620
TOTAL REQUEST (ROUNDED)					34,600
INSTALLED EQT-OTHER APPROPRIATIONS					(3,450)
10. Description of Proposed Construction: Construct an addition, and alter the existing Osan Hospital, to provide a modern facility for delivering medical care to members and beneficiaries at Osan AB. The new addition and altered areas will provide family practice, pediatrics, OB/GYN, optometry, immunizations, physical therapy, dental clinic, warehouse, and administrative support functions for the 51st Medical Group (51MDG). Vacated command/education & training temporary facility will be demolished. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings, UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 230 tons.					
11. REQ: 126,500 SF		ADQT: 75,758 SF		SUBSTD: 24,542 SF	
<u>PROJECT:</u> Construct an Addition/Alteration to the main hospital (CURRENT MISSION)					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Osan Air Base, Korea			4. Project Title:  Hospital Addition/Alteration	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  72419	8. Project Cost (\$000)  34,600	
<p><b>REQUIREMENT:</b> The project will construct an Addition/Alteration to provide medical care services to members and beneficiaries at Osan AB.</p> <p><b>CURRENT SITUATION:</b> The 51st Medical Group is severely space constrained for its current staffing, workload, and overall mission. A recent Facility Assessment Study confirmed there is a 26 percent overall space deficiency. Providers, nursing, and clinical support staff are sharing small offices, inpatient rooms are being used by other departments, and existing administrative spaces are woefully inadequate. One example is the Physical Therapy department, which has been shoe-horned into former inpatient rooms on the nursing ward. There is no waiting area for this function and the current situation hampers the staff's ability to provide adequate quality of care, eliminates any opportunity to maintain patient privacy, and reduces the operational effectiveness of the medical group contingency mission. These are consistent themes in many other clinical areas. With the continued trends in outpatient and preventative care services, the facility struggles to provide adequate patient clinical space while providing for adequate administrative support functions. Public Health functions are currently fragmented in three locations, stressing their operations. Also, due to space constraints, Medical Command and Education &amp; Training are located in a modular facility that will continue to degrade at a rapid pace.</p> <p><b>IMPACT IF NOT PROVIDED:</b> Medical care services for personnel at Osan AB will remain severely constrained by inadequate facilities. These conditions adversely affect all aspects of healthcare delivery including safety, quality of care, and productivity. The severe space problems will negatively impact the hospital's ability to meet the requirements of its mission and will leave disjointed, constrained services impacting staff and patients.</p> <p><b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date			SEP 2011	
(b) Percent of Design Completed as of 1 JAN 2012			2%	
(c) Expected 35% Design Date			MAR 2012	
(d) 100% Design Completion Date			JAN 2013	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012
3. Installation and Location/UIC:  Osan Air Base, Korea			4. Project Title:  Hospital Addition/Alteration	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  72419	8. Project Cost (\$000)  34,600	
Supplemental Data (Continued):				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				1,775
(b) All Other Design Costs				1,925
(c) Total Design Cost				3,700
(d) Contract				2,859
(e) In-house				841
(4) Construction Contract Award Date				APR 2013
(5) Construction Start Date				JUL 2013
(6) Construction Completion Date				OCT 2015
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>	
Investment	OP	2013	3,450	
Expense	OM	2013	1,725	
Expense	OM	2014	8,625	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  NAVSUPPACT Annapolis, Maryland			4. COMMAND  Commander Navy Installation Command			5. AREA CONSTRUCTION COST INDEX  1.00					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011		88	313	1,271	0	0	0	0	0	0	1,618
B. END FY 2016		96	323	1,217	0	0	0	0	0	0	1,636
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	2,017 Acres										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011	1,920,361										
C. AUTHORIZATION NOT YET IN INVENTORY	0										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	66,500										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0										
F. PLANNED IN NEXT THREE YEARS	0										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	1,986,861										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	71507	Medical Clinic			101,598 SF	66,500	08 / 2011	12 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (2014):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS (FY2015-2017):						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION:											
To tactically execute efficient and effective shore installation management services and programs in support of mission commanders to enable combat readiness for fleet, fighter, and family.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location/UIC: NAVSUPPACT ANNAPOLIS Annapolis, Maryland			4. Project Title: Health Clinic Replacement		
5. Program Element 87717HP	6. Category Code 550	7. Project Number 71507	8. Project Cost (\$000) 66,500		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>					47,636
Medical Clinic		SF	101,598	432	(43,890)
Evidence Based Design (EBD)		LS	--	--	(763)
SDD, EAct05, EISA2007, and Renewable Energy		LS	--	--	(2,983)
<b><u>SUPPORTING FACILITIES</u></b>					10,027
Electric Service		LS	--	--	(1,451)
Water, Sewer, Gas		LS	--	--	(1,451)
Paving and Site Improvements		LS	--	--	(1,220)
Storm Drainage		LS	--	--	(1,261)
Site Imp (1,729) Demo (0)		LS	--	--	(1,729)
Information Systems		LS	--	--	(830)
Antiterrorism Measures		LS	--	--	(844)
Other (O&M Manuals, CID, Design During Construction)		LS	--	--	(1,241)
ESTIMATED CONTRACT COST					57,663
CONTINGENCY PERCENT (5.00%)					<u>2,883</u>
SUBTOTAL					60,546
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					3,451
CATEGORY E EQUIPMENT					<u>2,531</u>
TOTAL REQUEST					66,528
TOTAL REQUEST (ROUNDED)					66,500
INSTALLED EQT-OTHER APPROPRIATIONS					(4,000)
10. Description of Proposed Construction: Construct a health clinic to replace the obsolete Naval Health Clinic located at the US Naval Academy Annapolis, MD. New construction will provide adequate space for all clinic departments including primary care, specialty care and ancillary services. Supporting facilities include site work, utilities, parking and storm drainage. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 370 tons.					
11. REQ: 101,598 SF		ADQT: NONE		SUBSTD: 103,000SF	
<b><u>PROJECT:</u></b> This project constructs a new medical clinic serving the US Naval Academy and the Naval Support Activity Station and Annapolis Commands. (CURRENT MISSION)					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT ANNAPOLIS Annapolis, Maryland			4. Project Title:  Health Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71507	8. Project Cost (\$000)  66,500	
<p><b>REQUIREMENT:</b>  Replace existing Naval Health Clinic Annapolis. This medical clinic provides primary care and specialty healthcare to Naval Academy Midshipman, assigned active-duty, retirees, and their family members. The project is needed to replace the current interconnected buildings which are physically and functionally obsolete.</p> <p><b>CURRENT SITUATION:</b>  Naval Health Clinic Annapolis has a high operational tempo providing comprehensive health care services and field medical support for staff, students, and training programs for the Academy, Naval Station Annapolis, and Tenant Commands. The existing Naval Health Clinic's scope of services include primary care, mental health, dental, occupational health, preventative medicine, industrial hygiene, specialty care along with ancillary services including pharmacy, radiology, and laboratory. The facility is comprised of a complex of buildings, wings, and floors dating from 1907 through 1940. These buildings are connected by interior pedestrian corridors. Many different administration functions and clinical departments are dispersed throughout this complex. The existing facility's operational arrangements are inefficient and do not deliver appropriate building circulation for patients and staff. The existing facility does not provide adequate handicapped accessibility which negatively impacts patient access. The existing buildings do not possess modern fire protection or lightning protection systems and cannot provide code conforming life safety egress. Due to historic designation, the existing clinic Building 250 constructed in 1907 is not an economically viable candidate for renovation options. The Naval Health Clinic requires urgent replacement to deliver patients a modern environment of care.</p> <p><b>IMPACT IF NOT PROVIDED:</b>  Naval Health Clinic Annapolis will continue to provide eligible beneficiaries care in facilities incapable of providing a modern environment of care. The current complex of buildings comprising the main clinic, contains many deficiencies which cannot be adequately and economically addressed through renovation and repair on account of original design constraints. The insufficient size and obsolete design of clinics and ancillary functions will negatively impact quality of care, staff efficiency, effective resourcing and emergency response capabilities. The risk of building system failures and subsequent danger to patients and staff will increase as clinic infrastructure continues to be employed for health care purposes beyond its useful physical and economic life; which in turn, is projected to drive costly short-term repairs necessary to remain operational.</p> <p><b>JOINT USE CERTIFICATION:</b>  The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date			AUG 2011	
(b) Percent of Design Completed as of 1 JAN 2012			25%	
(c) Expected 35% Design Date			MAR 2012	
(d) 100% Design Completion Date			DEC 2012	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: NAVSUPPACT ANNAPOLIS Annapolis, Maryland			4. Project Title: Health Clinic Replacement	
5. Program Element 87717HP	6. Category Code 550	7. Project Number 71507	8. Project Cost (\$000) 66,500	
12. Supplemental Data (Continued)				
:				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				3,460
(b) All Other Design Costs				3,745
(c) Total Design Cost				7,205
(d) Contract				6,124
(e) In-house				1,081
(4) Construction Contract Award Date				MAY 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				JUN 2015
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>	
Investment	OP	FY2014	3,000	
Expense	OM	FY2014	5,000	
Investment	OP	FY2015	1,000	
Expense	OM	FY2015	15,000	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  NAVSUPPACT Bethesda, Bethesda Maryland			4. COMMAND  Chief, Bureau of Medicine and Surgery			5. AREA CONSTRUCTION COST INDEX  0.98					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2011	2,813	1,604	1,455	0	0	0	56	36	0	5,964
B.	END FY 2016	2,481	1,636	1,455	0	0	0	56	36	0	6,024
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	243 Acres									
B.	INVENTORY TOTAL AS OF 30 SEPTEMBER 2011						1,423,557				
C.	AUTHORIZATION NOT YET IN INVENTORY						80,900				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						69,200				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						182,867				
F.	PLANNED IN NEXT THREE YEARS						406,272				
G.	REMAINING DEFICIENCY						0				
H.	GRAND TOTAL						2,162,796				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
510	80306	Temporary Medical Facilities			100,000 SF	26,000	08 / 2011	05 / 2013			
932	80308	Electrical Capacity and Cooling Towers			LS	35,600	01 / 2012	05 / 2012			
932	80307	Base Installation Accessibility and Appearance Plan			LS	7,000	01 / 2012	05 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (2014):										
	Utility Upgrades					LS	46,749				
	Demolition/Replacement/Renovation					LS	99,445				
	Parking Garage					LS	36,673				
B.	PLANNED NEXT THREE PROGRAM YEARS (FY2015-2017):										
	Demolition/Replacement/Renovation					LS	406,272				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION: To tactically execute efficient and effective shore installation management services and programs in support of mission commanders to enable combat readiness for fleet, fighter, and family.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012	
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title  Base Installation Accessibility and Appearance Plan		
5. Program Element  87717HP	6. Category Code  932	7. Project Number  80307	8. Project Cost (\$000)  7,000		
<b>9. COST ESTIMATES</b>					
Item	U/M	Quantity	Unit Cost	Cost (\$000)	
<u>PRIMARY FACILITIES</u>				1,119	
Accessibility Improvements	LS	--	--	(642)	
LEED Compliance Features	LS	--	--	(477)	
<u>SUPPORTING FACILITIES</u>				4,850	
Electric Service	LS	--	--	(240)	
Paving, Walks, Curbs And Gutters	LS	--	--	(2,789)	
Site Imp (1,721) Demo (12)	LS	--	--	(1,733)	
Other (PCAS)	LS	--	--	(88)	
ESTIMATED CONTRACT COST				5,969	
CONTINGENCY PERCENT (5.00%)				298	
SUBTOTAL				6,267	
SUPERVISION, INSPECTION & OVERHEAD (5.7%)				357	
DESIGN BUILD FEE (6.00%)				376	
TOTAL REQUEST				7,000	
INSTALLED EQT-OTHER APPROPRIATIONS				(3,457)	
10. Description of Proposed Construction: Constructs six identified areas from the Installation Appearance Plan: (1) North Palmer, (2) Courtyard, (3) Memorial Grove, (4) Building 17 Connector, (5) Stony Creek, and (6) University Entry. Areas (3) Memorial Grove and (5) Stony Creek contain several accessibility improvements to the campus. Final design subject to 2011 NSA Bethesda Accessibility Plan.  Project constructs various transportation improvement projects across the installation, including paving and signage at various intersections across campus noted as deficiencies in the 2011 NSA Bethesda Traffic Study. Project includes installation of lights and parking along Perimeter Road. Other Procurement funds the installation of smart parking control systems in multiple garages, and constructs a parking garage status sign to be situated near the North Gate Pass & ID Facility.					
11. REQ: N/A	ADQT: N/A		SUBSTD: N/A		
<u>PROJECT:</u> Project provides improvements to roads, sidewalks, intersection, and campus appearance improvements across the installation. (CURRENT MISSION)					
<u>REQUIREMENT:</u> Requirements have been identified as deficiencies in the 2010 Installation Appearance Plan (IAP), 2011 Traffic Study and 2011 Accessibility Plan. Projects aim to create an accessible, pedestrian friendly campus.					
<u>CURRENT SITUATION:</u> Many areas around campus lack both accessible and aesthetically pleasing pedestrian pathways. The primary drivers behind this project stem from both the overall age and diminished quality of existing amenities, and the need to provide new site amenities to all campus users.					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title  Base Installation Accessibility and Appearance Plan	
5. Program Element  87717HP	6. Category Code  932	7. Project Number  80307	8. Project Cost (\$000)  7,000	
<b><u>IMPACT IF NOT PROVIDED:</u></b> Without this project, two essential pedestrian pathways will not be made accessible that connect the Wounded Warrior barracks to the Fischer Houses, Navy Lodge, bowling alley, and the only recreation field on the installation. Without these pathways, Wounded Warriors may only independently travel from their BEQ to the hospital, unable to travel any further due to steep slopes, several flights of stairs, and a lack of curb ramps. Furthermore, the projects listed to improve general pedestrian safety and the appearance of the campus will not be completed.				
<b><u>JOINT USE CERTIFICATION:</u></b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.				
Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date				JAN 2012
(b) Percent of Design Completed as of 1 JAN 2012				2%
(c) Expected 35% Design Date				OCT 2013
(d) 100% Design Completion Date				APR 2014
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N/A				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) N				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used: N/A				
(3) <u>Total Design Cost</u> (c) = (a)+(b) OR (d)+(e):				<u>Cost(\$000)</u>
(a) Production of Plans and Specifications				152
(b) All Other Design Costs				331
(c) Total Design Cost				483
(d) Contract				331
(e) In-house				152
(4) Construction Contract Award Date				JUL 2013
(5) Construction Start Date				OCT 2013
(6) Construction Completion Date				MAR 2014

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title  Base Installation Accessibility and Appearance Plan	
5. Program Element  87717HP	6. Category Code  932	7. Project Number  80307	8. Project Cost (\$000)  7,000	
Supplemental Data (Continued):				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u> Investment	<u>Procuring</u> <u>Appropriation</u> OP	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u> 2014	<u>Cost</u> <u>(\$000)</u> 3,457	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland		4. Project Title  Electrical Capacity and Cooling Towers		
5. Program Element  87717HP	6. Category Code  932	7. Project Number  80308	8. Project Cost (\$000)  35,600	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Cooling Towers	EA	4	3,833	15,658 (15,332)
Special Foundations	LS	--	--	(326)
<u>SUPPORTING FACILITIES</u>				
Electrical Capacity Improvements Special Costs	LS	--	--	15,276 (5,518)
Electrical Utilities	LS	--	--	(8,161)
Storm Drainage LID Features	LS	--	--	(131)
Site Imp (570) Demo (356)	LS	--	--	(926)
Other (OMSI, PCAS)	LS	--	--	(540)
ESTIMATED CONTRACT COST				30,934
CONTINGENCY PERCENT (5.00%)				<u>1,547</u>
SUBTOTAL				32,481
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,851
DESIGN/BUILD – DESIGN COST (4%)				<u>1,299</u>
TOTAL REQUEST				35,631
TOTAL REQUESTED (ROUNDED)				35,600
INSTALLED EQT-OTHR APPROPRIATIONS				(0)
10. Description of Proposed Construction: Constructs installation-wide utility upgrades to improve the capacity of the power distribution infrastructure. This project is necessary to supply sufficient power to NAVSUPPACT Bethesda post-BRAC construction. The total electrical requirement of this project incorporates existing installation load requirement with post-BRAC electrical load requirement to provide a complete and usable post-BRAC constructed installation. Project also demolishes and reconstructs three existing cooling towers and constructs a fourth cooling tower cell to accommodate the predicted future loads. Each tower will provide an approximate 13,000 gallons/minute capacity.				
11. REQ: 4 EA ADQT: NONE SUBSTD: 3 EA				
<u>PROJECT:</u> Improve the capacity of the power distribution infrastructure. (CURRENT MISSION).				
<u>REQUIREMENT:</u> The requirement was developed by incorporating recent utility condition assessments at NSA Bethesda. Future demand was projected using post-BRAC construction in addition to known immediate future requirements, existing loads and anticipated loads. The existing electrical system cannot accommodate any future construction after the completion of BRAC construction.				
<u>CURRENT SITUATION:</u> The existing utility infrastructure cannot accommodate additional development at NSA Bethesda. The existing electrical feeders from the Woodmont Substation to Vault #243 do not have capacity to carry additional loads beyond conclusion of the BRAC construction program. The estimated peak post-BRAC electrical demand is approximately 31.5 MVA which reaches the current firm capacity of PEPCO feeders. The actual demand will likely be less than the firm capacity; however, there will be limited capacity left for any additional loads. The net increase in load for the net increase of Building C, the new CDC, the new BEQ, and new utility plant is estimated				



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title  Electrical Capacity and Cooling Towers	
5. Program Element  87717HP	6. Category Code  932	7. Project Number  80308	8. Project Cost (\$000)  35,600	
<p><b>CURRENT SITUATION (Continued):</b>  to be approximately 7.0MVA. The final total consumption with these projects will be between 38.5 MVA and 41 MVA. The Woodmont Substation is located at the National Institutes of Health. Current estimates indicate the existing substation does not have enough capacity to handle increased demands from NSA Bethesda and upgrades may be required. In addition to electrical capacity deficiencies, the cooling towers are at the end of their useful life and require urgent replacement and expansion to handle the existing capacity and to accommodate future construction on the installation. Cooling tower cells have been at risk for failure during peak summer temperatures.</p> <p><b>IMPACT IF NOT PROVIDED:</b>  If utility infrastructure is not increased, additional construction cannot be supported at NSA Bethesda.</p> <p><b>JOINT USE CERTIFICATION:</b>  The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			JAN 2012	
(b) Percent of Design Completed as of 1 JAN 2012			2%	
(c) Expected 35% Design Date			OCT 2013	
(d) 100% Design Completion Date			APR 2014	
(e) Parametric Design Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build Y				
2. Design, Bid-Build N				
3. Site Adapt N				
(g) Energy Studies & Life Cycle Analysis Performed N				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES)				
(b) Where Design Was Most Recently Used (N/A)				
(3) <u>Total Design Cost (c) = (a)+(b) OR (d)+(e):</u>				<u>Cost(\$000)</u>
(a) Production of Plans and Specifications			1,606	
(b) All Other Design Costs			744	
(c) Total Design Cost			2,350	
(d) Contract			744	
(e) In-house			1,606	
(4) Construction Contract Award Date				JUL 2013
(5) Construction Start Date				OCT 2013
(6) Construction Completion Date				SEP 2014

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title Electrical Capacity and Cooling Towers	
5. Program Element 87717HP	6. Category Code 932	7. Project Number 80308	8. Project Cost (\$000) 35,600	
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>	
<p>Chief, Acquisition and Management Office: Phone Number: 703-681-4324</p>				



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title  Temporary Medical Facilities	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  80306	8. Project Cost (\$000)  26,600	
<p><b><u>CURRENT SITUATION:</u></b> The current hospital facilities are poorly configured, lack flexibility and expandability and contain deficiencies in the existing building, mechanical and environmental systems. The current facility size does not provide sufficient floor area to meet the required programs.</p> <p><b><u>IMPACT IF NOT PROVIDED:</u></b> Demolition of existing structures cannot proceed without temporary facilities to accommodate medical requirements. The Comprehensive Master Plan cannot be executed while the existing facilities remain in place.</p> <p><b><u>JOINT USE CERTIFICATION:</u></b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date AUG 2011				
(b) Percent of Design Completed as of 1 JAN 2012 2%				
(c) Expected 35% Design Date MAR 2012				
(d) 100% Design Completion Date MAY 2013				
(e) Parametric Design Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build N				
2. Design, Bid-Build Y				
3. Site Adapt N				
(g) Energy Studies & Life Cycle Analysis Performed (No)				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (NO)				
(b) Where Design Was Most Recently Used (N/A)				
(3) <u>Total Design Cost</u> (c) = (a)+(b) OR (d)+(e): <u>Cost(\$000)</u>				
(a) Production of Plans and Specifications 688				
(b) All Other Design Costs 2,647				
(c) Total Design Cost 3,335				
(d) Contract 2,647				
(e) In-house 688				
(4) Construction Contract Award Date JUL 2013				
(5) Construction Start Date AUG 2013				
(6) Construction Completion Date NOV 2015				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: NAVSUPPACT, Bethesda (Bethesda Naval Hosp) Bethesda, Maryland			4. Project Title Temporary Medical Facilities	
5. Program Element 87717HP	6. Category Code 510	7. Project Number 80306	8. Project Cost (\$000) 26,600	
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>	
<p>Chief, Acquisition and Management Office: Phone Number: 703-681-4324</p>				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  Fort Detrick, Maryland			4. COMMAND  US Army Health Services Command (Installation Mgt Agency, Northeast Region)			5. AREA CONSTRUCTION COST INDEX  1.00					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			TOTAL	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	
A. AS OF NOV 05 2011		257	685	1,777	3	0	0	93	239	6,054	9,108
B. END FY 2017		279	620	2,205	3	0	0	117	239	3,815	7,278
7. INVENTORY DATA (\$000)											
A. TOTAL AREA		1,306 Acres									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010		8,647,605									
C. AUTHORIZATION NOT YET IN INVENTORY		683,000									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM		0									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM		0									
F. PLANNED IN NEXT THREE YEARS		0									
G. REMAINING DEFICIENCY		0									
H. GRAND TOTAL		9,330,605									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
310	78210	USAMRIID Stage I, Increment 7			LS	19,000	03 / 2006	09 / 2008			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: (FY 2014)										
310	USAMRIID Stage I, Increment 8				LS	13,000					
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015 -2017)					None					
C.	R&M UNFUNDED REQUIREMENT:					Noe					
10. MISSION OR MAJOR FUNCTION:											
The US Army Garrison, Fort Detrick, provides conventional installation and mission unique support to DoD and non-DoD organizations engaged in: bio-medical and botanical research and development, medical intelligence, medical logistics and global telecommunications. Major tenant activities include: US Army Medical Research and Materiel Command; US Army Medical Research Institute of Infectious Diseases; US Army Center for Environmental Health Research; National Cancer Institute; US Department of Agriculture; Armed Forces Medical Intelligence Center; Joint Readiness Clinical Advisory Board; Air Force Medical Logistics Office; Naval Medical Logistics Command; US Army Medical Materiel Agency; and the US Army Information Systems Command - 302 Signal Battalion.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location:  Fort Detrick, Maryland			4. Project Title:  USAMRIID Stage I, Increment 7		
5. Program Element  87717HP	6. Category Code  310	7. Project Number  78210	8. Project Cost (\$000)  19,000		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b>PRIMARY FACILITIES</b>					547,879
Medical Research Lab		SF	835,390	602	(502,913)
Antiterrorism Measures		LS	--	--	(4,886)
Building Information Systems		LS	--	--	(13,221)
Special Foundation		LS	--	--	(16,518)
Commissioning		LS	--	--	(2,275)
SDD, EPAAct05		LS	--	--	(6,892)
Emergency Generator		LS	--	--	(1,174)
<b>SUPPORTING FACILITIES</b>					51,875
Electric Service		LS	--	--	(2,197)
Water, Service & Gas		LS	--	--	(1,901)
Steam and/or Chilled Water Distribution		LS	--	--	(795)
Paving, Walks, Curbs & Gutters		LS	--	--	(4,719)
Storm Drainage		LS	--	--	(7,046)
Site Improvement ( 11,405) Demo ( 2,358)		LS	--	--	(13,763)
Information Systems		LS	--	--	(1,991)
Antiterrorism Measures		LS	--	--	(1,997)
Phasing Costs (Temp Facility)		LS	--	--	(2,703)
Increase SSP Treatment Capacity		LS	--	--	(3,154)
Other (O&M Manuals &CID)		LS	--	--	(11,609)
ESTIMATED CONTRACT COST					599,754
CONTINGENCY PERCENT (5.00%)					<u>29,988</u>
SUBTOTAL					629,742
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					35,895
CATEGORY E EQUIPMENT					<u>17,641</u>
TOTAL REQUEST					683,278
TOTAL REQUEST (ROUNDED)					683,000
PREVIOUS APPROPRIATIONS					651,000
FUTURE APPROPRIATION REQUEST					13,000
CURRENT APPROPRIATION REQUEST (ROUNDED)					19,000
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct Stage I increment 7 of the US Army Medical Research Institute of Infectious Diseases (USAMRIID) multi-story replacement facility. The facility shall include laboratories rated at Bio-Safety Levels 2, 3, and 4; administrative space; clinical area; imaging suites; vivarium; logistics; cage and glass wash areas; mechanical and bio-waste interstitial zones; and support areas. Supporting facilities include utilities, storm drainage, parking, site improvements, temporary swing space, and an increase to the new steam sterilization plant treatment capacity. Six buildings will be demolished. The facility will be designed in accordance with DoD Unified Facility Criteria (UFC) Design: Medical Military Facilities, UFC 4-510-01; DoD Minimum Antiterrorism Standards for Buildings, UFC 4-010-01; CDC-NIH Bio-safety in Microbiological and Biomedical Laboratories 5th Edition; Biological					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location:  Fort Detrick, Maryland			4. Project Title:  USAMRIID Stage I, Increment 7	
5. Program Element  87717HP	6. Category Code  310	7. Project Number  78210	8. Project Cost (\$000)  19,000	
<b>Description of Proposed Construction (Continued):</b> Defense Safety Program, AR 385-69 and DA PAM 385-69; Department of Agriculture Animal Research Services Facilities Design Standards 242.1M dated July 2002; National Research Council Guide for the Care and Use of Laboratory Animals (NRC 1996); the National Research Council Occupational Health and Safety in the Care and Use of Research Animals (NRC 1999); the Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ADAAG) where it does not compromise bio-safety or bio-surety; Evidence Based Design principles; MHS World Class Checklist Requirements (version 2.0, 2011); Executive Order 13514; DoD Strategic Sustainability Performance Plan (SSPP); Energy Policy Act of 2005 (EAPct05); and Design Criteria for Microbiological Facilities at Fort Detrick The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Enhanced Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 6,000 Tons				
11. REQ: 862,020 SF                                  ADQT: 26,630 SF                                  SUBSTD: 442,429 SF				
<u><b>PROJECT:</b></u> Construct a replacement high-containment research laboratory and associated support space. (CURRENT MISSION)				
<u><b>REQUIREMENT:</b></u> Provide the facility capability to support USAMRIID's expanding bio-defense mission.				
<u><b>CURRENT SITUATION:</b></u> USAMRIID is the primary bio-defense laboratory for DoD and serves as the cornerstone of the Nation's evolving interagency strategy to counter a growing array of biological threats. The USAMRIID mission is to respond to epidemics and develop protective and therapeutic medical countermeasures against the world's deadliest diseases. Built in the 1950's and 1960's for 325 personnel, USAMRIID's existing facilities now house more than 800. USAMRIID's overcrowding impedes productivity, impacts worker safety, and constrains its ability to respond to mission growth. In addition to overcrowding, the lab complex has exceeded its technical and functional life expectancy and cannot readily accept current technologies necessary to update the research infrastructure. Increasing maintenance and repair of the aging facility and its major systems creates unscheduled down-time of critical scientific research and testing space. The current conditions jeopardize certification by the Association for Assessment and Accreditation of Laboratory Animal Care, which is vital to USAMRIID's daily operation. Ad-hoc building expansions and temporary structures have provided stop-gap solutions without fulfilling the necessary requirements to provide and maintain the technical research space in the high containment labs as well as the growing and critical need for product testing and licensure.				
<u><b>IMPACT IF NOT PROVIDED:</b></u> The aging facility and technologically obsolete infrastructure will diminish USAMRIID's ability to develop countermeasures for an increasing array of biological threats. USAMRIID will continue to lack the surge capacity necessary to respond to acts of bio-terrorism. The potential for catastrophic failure will only grow with time and resources will increasingly be diverted from vital research activities to building maintenance and repair. Unnecessary delays in delivering critical products will jeopardize the safety of war fighters and other potential victims of biological weapons. The national bio-defense strategy requires that USAMRIID maintain the capacity to serve as the cornerstone of interagency coordination of research and counter-measure activities.				



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location:  Fort Detrick, Maryland			4. Project Title:  USAMRIID Stage I, Increment 7	
5. Program Element  87717HP	6. Category Code  310	7. Project Number  78210	8. Project Cost (\$000)  19,000	
<b><u>JOINT USE CERTIFICATION:</u></b> The Director, Portfolio Planning and Management Division has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date				MAR 2006
(b) Percent of Design Completed as of 1 Jan 2011				100%
(c) Expected 35% Design Date				JUL 2007
(d) 100% Design Completion Date				SEP 2008
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				31,930
(b) All Other Design Costs				56,860
(c) Total Design Cost				88,790
(d) Contract				71,715
(e) In-house				17,075
(4) Construction Contract Award Date				SEP 2007
(5) Construction Start Date				OCT 2007
(6) Construction Completion Date				JUL 2014
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment	Procuring	Fiscal Year	Cost	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>	
RDTE	RDTE	2012	12,000	
RDTE	RDTE	2013	15,000	
RDTE	RDTE	2014	23,700	
RDTE	RDTE	2015	6,000	
RDTE	RDTE	2016	1,000	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location:  Fort Detrick, Maryland			4. Project Title:  USAMRIID Stage I, Increment 7	
5. Program Element  87717HP	6. Category Code  310	7. Project Number  78210	8. Project Cost (\$000)  19,000	
D. FUNDING PROFILE:				
Authorization			\$683,000	
Appropriations				
2007			\$ 29,000	
2008			\$150,000	
2009			\$209,000	
2010			\$108,000	
2011			\$ 17,365	
2012			\$136,700	
2013			\$ 19,000	
2014			<u>\$ 13,000</u>	
			\$683,000	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  Fort Leonard Wood, Missouri			4. COMMAND  US Army Installation Command			5. AREA CONSTRUCTION COST INDEX  1.07					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011		991	6,003	2,738	1,047	17,005	99	37	2,032	3,834	33,786
B. END FY 2017		1,001	5,647	2,894	1,074	14,931	90	37	2,032	3,834	31,540
7. INVENTORY DATA (\$000)											
A. TOTAL AREA		63,270 AC									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011		4,456,080									
C. AUTHORIZATION NOT YET IN INVENTORY		0									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM		18,100									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM		0									
F. PLANNED IN NEXT THREE YEARS		623,645									
G. REMAINING DEFICIENCY		0									
H. GRAND TOTAL		5,097,825									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
540	71679	Dental Clinic			18,629 SF	18,100	09 / 2011	07 / 2012			
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):										
B.	PLANNED NEXT THREE PROGRAM YEARS (FY 2015 – 2017):										
510	Hospital Replacement				LS	608,735					
530	Blood Donor Center				LS	14,910					
C.	R&M UNFUNDED REQUIREMENT: None										
10. MISSION OR MAJOR FUNCTION: Provides support and facilities for a US Army Training Center, US Army Engineer School, US Army Prime Power School, US Army Chemical School, US Army Military Police School, US Army Reception Station, Noncommissioned Officer Academy/Drill Sergeant School, US Army Hospital, major combat and combat support forces and other tenant activities. Supports Reserve Components and other satellite activities and units.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location/UIC:  Fort Leonard Wood Missouri			4. Project Title:  Dental Clinic		
5. Program Element  87717HP	6. Category Code  540	7. Project Number  71679	8. Project Cost (\$000)  18,100		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>					9,773
Dental Clinic		SF	18,629	499	(9,296)
Outdoor Troop Shelter		LS	--	--	(26)
Evidence Based Design (EBD)		LS	--	--	(165)
SDD, EPAct05, EISA2007, and Renewable Energy		LS	--	--	(286)
<b><u>SUPPORTING FACILITIES</u></b>					5,277
Electric Service		LS	--	--	(526)
Water, Sewer, Gas		LS	--	--	(557)
Paving, Walks, Curbs And Gutters		LS	--	--	(110)
Storm Drainage		LS	--	--	(546)
Site Imp (347) Demo (340)		LS	--	--	(687)
Information Systems		LS	--	--	(209)
Other (O&M Manuals, CID, Design During Construction)		LS	--	--	(2,642)
ESTIMATED CONTRACT COST					15,050
CONTINGENCY PERCENT (5.00%)					<u>753</u>
SUBTOTAL					15,803
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					901
DESIGN/BUILD COST (6%)					948
CATEGORY E EQUIPMENT					<u>492</u>
TOTAL REQUEST					18,144
TOTAL REQUEST (ROUNDED)					18,100
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct a Dental Clinic. Primary facilities include the dental clinic, outdoor troop shelter, and building information systems. Sustainable Design and Development (SDD) and Energy Policy Act of 2005 (EPAct05) features will be provided. The project will include connection to the Energy Monitoring and Control System (EMCS) and the installation of an Intrusion Detection System (IDS). Supporting facilities include electric service; water, sewer and gas; paving, walks, curbs and gutters; storm drainage, site improvements; operations and maintenance manuals; and information systems. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), the Energy Policy Act of 2005 (EPAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 68 Tons.					
11. REQ: 48,785 SF		ADQT: 30,156 SF		SUBSTD: NONE	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Leonard Wood Missouri			4. Project Title:  Dental Clinic	
5. Program Element  87717HP	6. Category Code  540	7. Project Number  71679	8. Project Cost (\$000)  18,100	
<p><b>PROJECT:</b> Construct a Dental Clinic. (CURRENT MISSION)</p> <p><b>REQUIREMENT:</b> Provide a new general dentistry clinic in support of the First Term Dental Readiness (FTDR) initiative. This initiative requires Soldiers to be worldwide deployable, from a dental readiness perspective, upon graduation from initial basic and advanced training. Definitive dental treatment that previously occurred at the Soldiers' first duty stations is now being provided at training locations.</p> <p><b>CURRENT SITUATION:</b> Fort Leonard Wood is not meeting the FTDR mission requirements, and lack of facility capacity is a critical resource constraint. Operational solutions such as extended hours have been implemented. Other operational solutions, such as sending non-trainee Soldiers to the network for care, are not feasible because the network is inadequate. Mobile dental vans are cost prohibitive.</p> <p><b>IMPACT IF NOT PROVIDED:</b> Fort Leonard Wood will continue to not meet FTDR requirements, and graduating students will not be deployment ready upon arrival at their first duty station.</p> <p><b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date				SEP 2011
(b) Percent of Design Completed as of 1 JAN 2012				3%
(c) Expected 35% Design Date				MAT 2013
(d) 100% Design Completion Date				NOV 2013
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO)				Y
2. Design, Bid-Build (YES/NO)				N
3. Site Adapt (YES/NO)				N
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO)				N
(b) Where Design Was Most Recently Used				N/A
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):				<u>Cost(\$000)</u>
(a) Production of Plans and Specifications				706
(b) All Other Design Costs				176
(c) Total Design Cost				883

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Leonard Wood Missouri			4. Project Title:  Dental Clinic	
5. Program Element  87717HP	6. Category Code  540	7. Project Number  71679	8. Project Cost (\$000)  18,100	
12. Supplemental Data (Continued):				
(d) Contract			750	
(e) In-house			132	
(4) Construction Contract Award Date			FEB 2013	
(5) Construction Start Date			MAY 2013	
(6) Construction Completion Date			NOV 2014	
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u> Expense	Procuring <u>Appropriation</u> OM	Fiscal Year Appropriated <u>Or Requested</u> 2014	Cost (\$000) 4,500	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION MCB Camp Lejeune, North Carolina			4. COMMAND Commandant of the Marine Corps			5. AREA CONSTRUCTION COST INDEX 0.99					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF 30 SEP 2011	632	3,514	3,186	325	15,836	0	2,779	35,524	59	61,855
B.	END FY 2016	185	1,427	2,199	325	15,836	0	3,242	38,720	549	62,483
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	132,637 Acres									
B.	INVENTORY TOTAL AS OF 30 SEPTEMBER 2011	8,116,041									
C.	AUTHORIZATION NOT YET IN INVENTORY	122,200									
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM	21,200									
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F.	PLANNED IN NEXT THREE YEARS	0									
G.	REMAINING DEFICIENCY	0									
H.	GRAND TOTAL	8,259,441									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	78144	Medical Clinic Replacement			45,141 SF	21,200	11 / 2011	02 / 2013			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE						COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY):						0				
B.	PLANNED NEXT THREE PROGRAM YEARS:						0				
C.	R&M UNFUNDED REQUIREMENT:						0				
10. MISSION OR MAJOR FUNCTION:											
MCB Camp Lejeune supports the combat readiness of expeditionary forces by providing training, logistics, garrison support, mobilization and deployment support and a wide range of quality of life services including housing, safety and security, medical and dental care, family services, off duty education and recreation.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  MCB Camp Lejeune North Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  78144	8. Project Cost (\$000)  21,200	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Clinic	SF	45,191	317	15,061 (14,326)
Special Foundations - Piles	LS	--	--	(193)
Evidenced Based Design (EBD)	LS	--	--	(255)
SDD, EPAAct05, EISA2007, and Renewable Energy	LS	--	--	(287)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	3,595 (334)
Water, Sewer, Gas	LS	--	--	(266)
Paving, Walks, Curbs And Gutters	LS	--	--	(639)
Storm Drainage	LS	--	--	(275)
Site Imp ( 867) Demo ( 520)	LS	--	--	(1,387)
Information Systems	LS	--	--	(111)
Antiterrorism Measures	LS	--	--	(133)
Other (O&M Manuals, CID, Design During Construction)	LS	--	--	(450)
ESTIMATED CONTRACT COST				18,656
CONTINGENCY PERCENT (5.00%)				<u>933</u>
SUBTOTAL				19,589
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,117
CATEGORY E EQUIPMENT				<u>524</u>
TOTAL REQUEST				20,230
TOTAL REQUEST (ROUNDED)				21,200
INSTALLED EQT-OTHER APPROPRIATIONS				(2,000)
10. Description of Proposed Construction: Construct a multi-story clinic facility with steel frame, reinforced CMU with brick veneer, and concrete foundation with cast in-place piles plus standing seam metal roof. Clinic workspace supports treatment and medical administration activities including pediatrics, dermatology, traumatic brain injury, EDIS, optical lab, information management and general medical administration. Supporting facilities will include utilities, communications, paving, parking, sidewalks, site improvement, landscaping, and roadway signage. The existing Berkeley Manor Bldg 5400 complex will be demolished. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), and the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 65 Tons.				
11. REQ: 45,191 SF		ADQT: NONE		SUBSTD: 45,283 SF



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  MCB Camp Lejeune North Carolina		4. Project Title:  Medical Clinic Replacement		
5. Program Element  87717HP	6. Category Code  550	7. Project Number  78144	8. Project Cost (\$000)  21,200	
<p><b>PROJECT:</b> Provide replacement medical clinic. (CURRENT MISSION)</p> <p><b>REQUIREMENT:</b> The medical clinic annex is required to serve a beneficiary population at Marine Corps Base Camp Lejeune, NC. This project constructs a building for clinical and administrative purposes onboard the Hospital campus. It will include outpatient primary care spaces (Pediatrics and Dermatology), Traumatic Brain Injury (TBI) Sleep Study Clinic, medical administrative functions, and early developmental intervention services in a centrally located facility, relieving excessive traffic throughout the Naval Hospital. Naval Hospital Camp Lejeune has been designated a Level 2 site for care of TBI patients and has experienced significant growth.</p> <p><b>CURRENT SITUATION:</b> The MCB Camp Lejeune is undergoing a period of unprecedented growth in population. Due to a lack of space in the Naval Hospital, Sleep Studies for wounded warriors must be contracted out. Outsourcing these studies inconveniences beneficiaries and is costly. The availability of Pediatric primary care providers in the local community is difficult, resulting in the demand for more providers at NH Camp Lejeune. The State of North Carolina recently changed its pediatric immunization policies resulting in a greater demand for routine pediatric immunizations which increases patient volume significantly, contributing to overcrowded conditions in the existing pediatric waiting rooms. Naval Hospital Camp Lejeune had to disestablish a satellite family Practice Clinic from an off-base location due to an ATFP non-compliance issue.</p> <p><b>IMPACT IF NOT PROVIDED:</b> The project is required to reduce the current severe overcrowding within the existing Naval Hospital by moving clinical functions which can operate efficiently outside of the hospital chassis to an outpatient clinical environment of care. If the project is not approved, the existing hospital annex located in the former Berkeley Manor School will continue to be used. The school is not a purpose built healthcare facility, with services and functions located in seven different wings connected by walkways, which reduces operational efficiency. The disjointed design of the existing space will require the clinic to function in the temporary trailer facilities to provide sufficient workspace to treat beneficiaries.</p> <p><b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date		NOV 2011		
(b) Percent of Design Completed as of 1 JAN 2012		2%		
(c) Expected 35% Design Date		MAY 2012		
(d) 100% Design Completion Date		FEB 2013		
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012																												
3. Installation and Location/UIC:  MCB Camp Lejeune North Carolina			4. Project Title:  Medical Clinic Replacement																													
5. Program Element  87717HP	6. Category Code  550	7. Project Number  78144	8. Project Cost (\$000)  21,200																													
12. Supplemental Data (Continued):																																
<p style="text-align: center;">3. Site Adapt (YES/NO) N</p> <p style="text-align: center;">(g) Energy Studies &amp; Life Cycle Analysis Performed (Yes or No) Y</p> <p>(2) <u>Basis:</u></p> <p>(a) Standard or Definitive Design - (YES/NO) N</p> <p>(b) Where Design Was Most Recently Used N/A</p> <p>(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="text-align: right; width: 20%;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>(a) Production of Plans and Specifications</td> <td style="text-align: right;">1,119</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">1,598</td> </tr> <tr> <td>(c) Total Design Cost</td> <td style="text-align: right;">2,717</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">2,309</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">408</td> </tr> </tbody> </table> <p>(4) Construction Contract Award Date JUN 2013</p> <p>(5) Construction Start Date JUL 2013</p> <p>(6) Construction Completion Date JUN 2015</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"><u>Equipment Nomenclature</u></th> <th style="width: 20%;"><u>Procuring Appropriation</u></th> <th style="width: 20%;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="width: 30%;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Investment</td> <td>OP</td> <td>FY 2014</td> <td style="text-align: right;">2,000</td> </tr> <tr> <td>Expense</td> <td>OM</td> <td>FY 2014</td> <td style="text-align: right;">2,000</td> </tr> <tr> <td>Expense</td> <td>OM</td> <td>FY 2015</td> <td style="text-align: right;">3,000</td> </tr> </tbody> </table> <p>Chief, Acquisition and Management Office: Phone Number: 703-681-4324</p>						<u>Cost (\$000)</u>	(a) Production of Plans and Specifications	1,119	(b) All Other Design Costs	1,598	(c) Total Design Cost	2,717	(d) Contract	2,309	(e) In-house	408	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Investment	OP	FY 2014	2,000	Expense	OM	FY 2014	2,000	Expense	OM	FY 2015	3,000
	<u>Cost (\$000)</u>																															
(a) Production of Plans and Specifications	1,119																															
(b) All Other Design Costs	1,598																															
(c) Total Design Cost	2,717																															
(d) Contract	2,309																															
(e) In-house	408																															
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>																													
Investment	OP	FY 2014	2,000																													
Expense	OM	FY 2014	2,000																													
Expense	OM	FY 2015	3,000																													

1. COMPONENT DEF(TMA)		FY 2013 MILITARY CONSTRUCTION PROGRAM					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Seymour-Johnson Air Force Base, North Carolina			4. COMMAND Air Combat Command			5. AREA CONSTRUCTION COST INDEX 0.82					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			TOTAL	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	
A. AS OF 30 SEP 2011		461	3,874	389	36	76	10	0	0	170	5,016
B. END FY 2016		461	3,870	389	36	76	10	0	0	170	5,012
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	4,107 Acres										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011			791,711								
C. AUTHORIZATION NOT YET IN INVENTORY			0								
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			53,600								
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0								
F. PLANNED IN NEXT THREE YEARS			0								
G. REMAINING DEFICIENCY			0								
H. GRAND TOTAL			845,311								
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	71325	Medical Clinic Replacement			109,127 SF	53,600	10 / 2011	10 / 2013			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS:						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION:											
A fighter wing with 4 F-15E squadrons, including 2 which conduct all initial qualification training, and an Air Force Reserve KC-135 air refueling wing.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Seymour-Johnson Air Force Base, North Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71325	8. Project Cost (\$000)  53,600	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Clinic	SF	107,948	295	33,945 (31,845)
Ambulance Shelter	SF	1,179	152	(179)
Evidence Based Design (EBD)	LS	--	--	(898)
SDD, EPAct05, EISA2007, and Renewable Energy	LS	--	--	(1,023)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	10,331 (1,455)
Water, Sewer, Gas	LS	--	--	(1,087)
Paving, Walks, Curbs And Gutters	LS	--	--	(703)
Storm Drainage	LS	--	--	(911)
Site Imp (1,320) Demo (2,468)	LS	--	--	(3,788)
Information Systems	LS	--	--	(354)
Antiterrorism Measures	LS	--	--	(498)
Other (O&M Manuals, CID, Design During Construction)	LS	--	--	(1,535)
ESTIMATED CONTRACT COST				44,276
CONTINGENCY PERCENT (5.00%)				<u>2,214</u>
SUBTOTAL				46,490
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				2,650
DESIGN/BUILD-DESIGN COST (6.00%)				2,789
CATEGORY E EQUIPMENT				<u>1,723</u>
TOTAL REQUEST				53,652
TOTAL REQUEST (ROUNDED)				53,600
INSTALLED EQT-OTHER APPROPRIATIONS				(5,300)
10. Description of Proposed Construction: Construct a replacement medical clinic. Project will provide medical clinic, specialty clinics, ancillaries, support, and administrative departments. Supporting facilities include utilities, site improvements, access roads, and parking. Vacated facilities will be demolished to include the existing buildings 2800 and 2810. Asbestos removal may be required during demolition. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: approx. 400 tons.				
11. REQ: 109,127 SF		ADQT: NONE		SUBSTD: 108,908 SF
<b><u>PROJECT:</u></b> Construct a replacement medical clinic. (CURRENT MISSION)				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Seymour-Johnson Air Force Base, North Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71325	8. Project Cost (\$000)  53,600	

**REQUIREMENT:**

A new medical clinic is needed at Seymour Johnson to replace the ill-purposed existing clinic. The existing facility has significant structural concerns and its old/obsolete inpatient chassis contains aging, deficient, and costly building systems not fit for a modern day outpatient clinic.

**CURRENT SITUATION:**

Seymour Johnson's 4<sup>th</sup> Medical Group struggles to provide a comprehensive range of outpatient and ancillary health care services from a completely obsolete 50-year old facility. The medical mission has changed from inpatient to outpatient. The existing facility is mismatched for its current healthcare demands. It is inefficient, inflexible, and oversized for performing clinic operation. Its utility systems are unsafe, expensive to operate, and difficult to maintain and/or repair. The original inpatient facility is configured with operating rooms, surgical and sterile support spaces, and inpatient units that are inappropriate for conversion into clinic functions. Due to its age, building infrastructure and utility systems are failing and are difficult and expensive to maintain and repair. Significant space constraints in the clinics and ancillary areas directly impact quality of care and staff productivity. Structurally, the facility is not designed to resist seismic forces or high wind loads. Recent infrastructure evaluations have shown building systems are beyond their life expectancy. Energy consumption is excessive due to oversized inpatient based mechanical and electrical systems. Only 40% of the building is fire protected (sprinkled). Over 70 building system deficiencies have been identified with an estimated corrective cost of \$16M (\$7M for mechanical, \$4M for AT/FP, and \$5M for structural). The estimated costs of the alterations are estimated at over 75% of the replacement cost.

**IMPACT IF NOT PROVIDED:**

Without a replacement medical clinic, Seymour-Johnson will continue to inadequately serve the needs of its beneficiary population. Quality of care, staff efficiency, effective resourcing, and emergency/disaster response will be provided at sub-optimal levels in grossly deficient spaces that will continue to face significant challenges. Sizable investments will be required to maintain continued operations in this sub-standard, failing medical facility. A risk of system failures that will impact patient/staff safety increases as the facility infrastructure continues to exceed its life expectancy and maintenance/repair efforts become more costly and challenging.

**JOINT USE CERTIFICATION:**

The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

- (a) Design Start Date AUG 2011
- (b) Percent of Design Completed as of 1 JAN 2012 10%
- (c) Expected 35% Design Date JUN 2013
- (d) 100% Design Completion Date DEC 2013
- (e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.
- (f) Type of Design Contract:
  - 1. Design Build (YES/NO) Y
  - 2. Design, Bid-Build (YES/NO) N
  - 3. Site Adapt (YES/NO) N
- (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Seymour-Johnson Air Force Base, North Carolina			4. Project Title: Medical Clinic Replacement	
5. Program Element 87717HP	6. Category Code 550	7. Project Number 71325	8. Project Cost (\$000) 53,600	
Supplemental Data (Continued)				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				916
(b) All Other Design Costs				2,137
(c) Total Design Cost				3,053
(d) Contract				2,442
(e) In-house				611
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				SEP 2015
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>	
Investment	OP	FY13	\$5,300	
Expense	OM	FY13	\$2,650	
Expense	OM	FY14	\$13,250	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2013_ MILITARY CONSTRUCTION PROGRAM					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Cannon Air Force Base, New Mexico			4. COMMAND Air Force Special Operations Command			5. AREA CONSTRUCTION COST INDEX 1.01					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2011		233	1,500	398	0	0	0	0	0	0	2,131
B. END FY 2016		549	2,561	416	0	0	0	0	0	171	3,526
7. INVENTORY DATA (\$000)											
A. TOTAL AREA		3,789									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011											1,002,731
C. AUTHORIZATION NOT YET IN INVENTORY											0
D. AUTHORIZATION REQUESTED IN THIS PROGRAM											71,023
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											0
F. PLANNED IN NEXT THREE YEARS											0
G. REMAINING DEFICIENCY											0
H. GRAND TOTAL											1,073,754
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	77979	Medical/Dental Clinic Replacement			111,982 SF	71,023	06 / 2011	07 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION: Special Operations Wing with MC-130W, AC-130, CV-22, Non-Standard Aviation (NSA), and Unmanned Aerial System (UAS) special operations squadrons.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											0
B. WATER POLLUTION											0
C. OCCUPATIONAL SAFETY AND HEALTH											0

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Cannon Air Force Base, New Mexico			4. Project Title:  Medical/Dental Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  77979	8. Project Cost (\$000)  71,023	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Clinic	SF	97,888	399	48,806 (39,057)
Dental Clinic	SF	11,867	535	(6,349)
Ambulance Shelter	SF	2,227	155	(345)
Evidence Based Design (EBD)	LS	--	--	(1,019)
SDD, EPA05, EISA2007, and Renewable Energy	LS	--	--	(2,036)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	9,753 (1,552)
Water, Sewer, Gas	LS	--	--	(446)
Paving, Walks, Curbs And Gutters	LS	--	--	(820)
Storm Drainage	LS	--	--	(263)
Site Imp (2,075) Demo (2,500)	LS	--	--	(4,575)
Information Systems	LS	--	--	(390)
Antiterrorism Measures	LS	--	--	(376)
Other (O&M Manuals, CID, Design During Construction)	LS	--	--	(1,331)
ESTIMATED CONTRACT COST				57,706
CONTINGENCY PERCENT (5.00%)				<u>2,885</u>
SUBTOTAL				60,591
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				3,454
DESIGN/BUILD – DESIGN COST (6.00%)				3,635
CATEGORY E EQUIPMENT				<u>2,343</u>
TOTAL REQUEST				71,023
TOTAL REQUEST (NOT ROUNDED)				71,023
INSTALLED EQT-OTHER APPROPRIATIONS				(7,000)
10. Description of Proposed Construction: Construct a multi-story replacement medical and dental clinic. Project will provide outpatient primary and selected specialty care clinics, ancillary departments, medical logistics, dental services, and administrative space. Supporting facilities include utilities, site improvements, and parking. The existing medical and dental facilities will be demolished. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPA05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 400 tons.				



1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012								
3. Installation and Location/UIC:  Cannon Air Force Base, New Mexico			4. Project Title:  Medical/Dental Clinic Replacement									
5. Program Element  87717HP	6. Category Code  550	7. Project Number  77979	8. Project Cost (\$000)  71,023									
11. REQ: 111,982 SF                      ADQT: NONE                      SUBSTD: 146,755 SF												
<p><u>PROJECT:</u> Construct a replacement medical clinic and dental clinic. (CURRENT MISSION)</p> <p><u>REQUIREMENT:</u> The 27th Medical Group requires the construction of a modern facility to consolidate their medical and dental clinic functions. With the base mission transition from a Tactical Fighter Wing to a Special Operations Wing the 27th MDG mission has changed as well to meet this transition. In order to provide appropriate medical and dental care through the implementation of the Family Health and Team Dentistry initiatives, a new modernized facility must be constructed.</p> <p><u>CURRENT SITUATION:</u> The 27th MDG currently functions as an outpatient medical and dental clinic in a main facility that has a 1968 hospital chassis. In addition, they maintain multiple support facilities that are fragmented, functionally obsolete, and expensive to maintain. Cannon AFB is completing Air Force directed transition from a Tactical Fighter Wing to Special Operations Wing; F-16 Falcon squadrons were replaced with new aircraft missions including MC-130W Combat Spear, AC-130H Spectre, and MQ-1B Predator, CV-22 Osprey, and MQ-9 Reaper. This transformation directly impacts the 27th MDG due to the 100% growth in enrollment that this aging, ill-purposed facility, not designed to handle such growth, will struggle to absorb. The old hospital chassis contains redundant, worn-out infrastructure that are expensive to operate, maintain, and repair. These systems are legacy systems not purposed for modern day clinical operations.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Without this project, Cannon will be forced to remain in an obsolete 146,000 SF, 1968 hospital chassis that will struggle to absorb a 100% growth in enrollment due to the installation's expanding Special Operations mission. This facility will remain ill-configured for providing modern, efficient outpatient care and its legacy infrastructure will continue to drive excessive costs to operate, maintain, and repair the building systems.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>												
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimated):</p> <p>(1) Status:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(a) Design Start Date</td> <td style="text-align: right;">JUN 2011</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 JAN 2012</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td style="text-align: right;">JUN 2013</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td style="text-align: right;">DEC 2013</td> </tr> </table> <p>(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.</p> <p>(f) Type of Design Contract:</p> <ol style="list-style-type: none"> <li>1. Design Build (YES/NO) Y</li> <li>2. Design, Bid-Build (YES/NO) N</li> <li>3. Site Adapt (YES/NO) N</li> </ol>					(a) Design Start Date	JUN 2011	(b) Percent of Design Completed as of 1 JAN 2012	20%	(c) Expected 35% Design Date	JUN 2013	(d) 100% Design Completion Date	DEC 2013
(a) Design Start Date	JUN 2011											
(b) Percent of Design Completed as of 1 JAN 2012	20%											
(c) Expected 35% Design Date	JUN 2013											
(d) 100% Design Completion Date	DEC 2013											

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Cannon Air Force Base, New Mexico			4. Project Title: Medical/Dental Clinic Replacement	
5. Program Element 87717HP	6. Category Code 550	7. Project Number 77979	8. Project Cost (\$000) 71,023	
Supplemental Data (Continued):				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				1,214
(b) All Other Design Costs				2,834
(c) Total Design Cost				4,048
(d) Contract				3,238
(e) In-house				810
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				APR 2015
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>(\$000)</u>	
Investment	OP	FY13	7,000	
Expense	OM	FY13	3,500	
Expense	OM	FY14	17,500	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Fort Drum New York			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.15					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2010		2,238	15,576	1,838	0	109	0	173	724	3,351	24,009
B. END FY 2016		2,234	15,175	1,974	0	65	0	173	724	3,243	23,588
7. INVENTORY DATA (\$000)											
A. TOTAL AREAGE		107,272 AC									
B. INVENTORY TOTAL AS OF OCTOBER 11, 2011		5,549,519									
C. AUTHORIZATION NOT YET IN INVENTORY		41,000									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM		17,300									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM		0									
F. PLANNED IN NEXT THREE YEARS		0									
G. REMAINING DEFICIENCY		0									
H. GRAND TOTAL		5,607,819									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE			
550	73776	Medical Facility (Specialty Care Clinic)			5,126	17,300	06 / 2011	09 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):					N/A	None				
B.	PLANNED NEXT THREE PROGRAM YEARS (FY2015-2017):										
C.	R&M Unfunded Requirements						None				
10. MISSION OR MAJOR FUNCTION:											
The 10th Mountain Division and Fort Drum trains, equips, projects and sustains campaign quality force packages to provide regional combatant commanders the capability to sustain joint and expeditionary operations while caring for Soldiers and their families.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)											
A. AIR POLLUTION		0									
B. WATER POLLUTION		0									
C. OCCUPATIONAL SAFETY AND HEALTH		0									

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012	
3. Installation and Location/UIC:  Fort Drum New York			4. Project Title:  Soldier Specialty Care Clinic		
5. Program Element  87717D	6. Category Code  550 10	7. Project Number  73776	8. Project Cost (\$000)  17,300		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>					10,935
Soldier Specialty Care Clinic		SF	23,758	380	(9,028)
Canopy Connector		LS	--	--	(263)
Special Foundations		LS	--	--	(305)
Evidence Based Design		LS	--	--	(400)
Commissioning		LS	--	--	(455)
SDD, EAct05 and EISA 2007		LS	--	--	(350)
Business Information Systems		LS	--	--	(134)
<b><u>SUPPORTING FACILITIES</u></b>					3,352
Electric Service		LS	--	--	(375)
Water, Sewer, Gas		LS	--	--	(313)
Paving, Walks, Curbs And Gutters		LS	--	--	(747)
Storm Drainage		LS	--	--	(280)
Site Imp ( 272) Demo ( )		LS	--	--	(272)
Information Systems		LS	--	--	(140)
Anti-Terrorism Measures		LS	--	--	(225)
EISA 2007 Section 438 (Low Impact Development)		LS	--	--	(450)
Other (O&M Manuals, CID, Enhanced Commissioning)		LS	--	--	(550)
ESTIMATED CONTRACT COST					14,287
CONTINGENCY PERCENT (5.00%)					<u>714</u>
SUBTOTAL					15,001
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					855
DESIGN/BUILD COST (6%)					900
CATEGORY E EQUIPMENT					<u>595</u>
TOTAL REQUEST					17,352
TOTAL REQUEST (ROUNDED)					17,300
INSTALLED EQT-OTHER APPROPRIATIONS					(746)
10. Description of Proposed Construction: Construct a Soldier Specialty Care Clinic to provide adequate medical clinic, ancillary space, administrative space, and canopy connector. Vacated medical facilities will be returned to the installation. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, and applicable energy conservation legislation. Commissioning, Operations and Maintenance (O&M) manuals, Comprehensive Interior Design (CID) Design During Construction (DDC) will be provided. Air Conditioning: 80 tons.					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Drum New York			4. Project Title:  Soldier Specialty Care Clinic	
5. Program Element  87717D	6. Category Code  550 10	7. Project Number  73776	8. Project Cost (\$000)  17,300	
11. REQ: 147,491 SF                                  ADQT: 123,733 SF                                  SUBSTD: NONE				
<u>PROJECT:</u> Construct a Soldier Specialty Care Clinic. (CURRENT MISSION)				
<u>REQUIREMENT:</u> This project provides a new Soldier Specialty Care Clinic (SSCC) within close proximity of Guthrie Army Health Clinic (GAHC) to accommodate the traumatic brain injury (TBI) mission, occupational therapy rehabilitation, and physical evaluation board liaison officer (PEBLO) functions displaced from GAHC to accommodate primary care and specialty care growth.				
<u>CURRENT SITUATION:</u> Fort Drum's medical treatment facilities (MTFs) provide integrated quality health care and medical readiness support responsive to the needs of the 10 <sup>th</sup> Mountain Division and the Fort Drum Community. Army Transformation increases of more than 10,000 Active Duty (AD) and Active Duty Family Members (ADFM) exceed the capacity of the planned MTFs at Fort Drum. Expanding and evolving missions, such as traumatic brain injury care, warriors in transition services, and behavioral health care place added demand on existing facility capacity.				
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the increased Soldier population, with rising health care needs resulting from increasing deployments, will not have access to specialty care services provided in adequately sized facilities.				
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			JUN 2011	
(b) Percent of Design Completed as of 1 Sept 2011			15%	
(c) Expected 35% Design Date			JUN 2013	
(d) 100% Design Completion Date			DEC 2013	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				

1. Component DEF (TMA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Drum New York			4. Project Title:  Soldier Specialty Care Clinic	
5. Program Element  87717D	6. Category Code  550 10	7. Project Number  73776	8. Project Cost (\$000)  17,300	
Supplemental Data (Continued):				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):			Cost (\$000)	
(a) Production of Plans and Specifications			779	
(b) All Other Design Costs			412	
(c) Total Design Cost			1211	
(d) Contract			1029	
(e) In-house			182	
(4) Construction Contract Award Date			MAR 2013	
(5) Construction Start Date			JUN 2013	
(6) Construction Completion Date			MAR 2015	
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>	
Initial Outfitting	OM	2011	3,510	
Initial Outfitting	OP	2011	390	
Transition	OM	2011	975	
Initial Outfitting	OM	2013	125	
Initial Outfitting	OP	2013	85	
Info Sys - ISC	OP	2013	271	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION Shaw Air Force Base, South Carolina			4. COMMAND Air Force Special Operations Command			5. AREA CONSTRUCTION COST INDEX 0.85					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			TOTAL	
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	
A. AS OF 30 SEP 2011		1,277	4,823	617	0	0	0	0	0	903	7,620
B. END FY 2016		1,277	4,823	626	0	0	0	0	0	927	7,653
7. INVENTORY DATA (\$000)											
A. TOTAL AREA		3,466									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011				3,381,927							
C. AUTHORIZATION NOT YET IN INVENTORY				0							
D. AUTHORIZATION REQUESTED IN THIS PROGRAM				57,200							
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM				0							
F. PLANNED IN NEXT THREE YEARS				0							
G. REMAINING DEFICIENCY				0							
H. GRAND TOTAL				3,439,127							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	71317	Medical Clinic Replacement			115,581 SF	71,200	05 / 2011	12 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2015-2017)						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION:											
A fighter wing with three (3) F-16CJ squadrons, HQ US AFCENT/9th Air Force, and HQ USARCENT/3rd Army.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION						0					
B. WATER POLLUTION						0					
C. OCCUPATIONAL SAFETY AND HEALTH						0					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Shaw Air Force Base, South Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71317	8. Project Cost (\$000)  57,200	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Clinic	SF	113,354	303	38,399 (34,346)
Ambulance Shelter	SF	2,227	143	(318)
Telephone Switch Enclosure	LS	--	--	(1,434)
Evidence Based Design (EBD)	LS	--	--	(1,057)
SDD, EPA05, EISA2007, and Renewable Energy	LS	--	--	(1,244)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	11,464 (1,872)
Water, Sewer, Gas	LS	--	--	(1,188)
Paving, Walks, Curbs And Gutters	LS	--	--	(675)
Storm Drainage	LS	--	--	(1,013)
Site Imp (1,276) Demo (2,305)	LS	--	--	(3,581)
Information Systems	LS	--	--	(466)
Antiterrorism Measures	LS	--	--	(663)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS	--	--	(2,006)
ESTIMATED CONTRACT COST				49,863
CONTINGENCY PERCENT (5.00%)				<u>2,493</u>
SUBTOTAL				52,356
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				2,2984
CATEGORY E EQUIPMENT				<u>1,868</u>
TOTAL REQUEST				57,208
TOTAL REQUEST (ROUNDED)				57,200
INSTALLED EQT-OTHER APPROPRIATIONS				(5,700)
10. Description of Proposed Construction: Construct a medical clinic. The project will provide medical, ancillary, administrative, and support functions. Vacated facilities will be demolished to include the existing medical treatment facility, (Building 1048) and outlying support structures. Supporting facilities include site work and improvements, utilities, access roads, and parking. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 415 tons.				
11. REQ: 115,581 SF		ADQT: NONE		SUBSTD: 139,099 SF
<b><u>PROJECT:</u></b> Construct a replacement medical clinic. (CURRENT MISSION)				



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Shaw Air Force Base, South Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71317	8. Project Cost (\$000)  57,200	
<p><b>REQUIREMENT:</b> Provide a medical clinic to meet the needs of all eligible beneficiaries.</p> <p><b>CURRENT SITUATION:</b> Shaw AFB's 20<sup>th</sup> Medical Group struggles to provide a comprehensive range of outpatient and ancillary health care services from a completely obsolete 42-year old facility. This facility will replace a 42-year old, 90-bed inpatient facility. The medical mission has changed from inpatient to outpatient. The existing facility, constructed in 1968, is not compatible for its current healthcare demands. It is inefficient, inflexible, and oversized for performing clinic functions and operations. Its utility systems are unsafe, expensive to operate, and difficult to maintain and/or repair. The original inpatient facility layout and adjacencies are heavily configured with operating rooms, surgical and sterile support spaces, and inpatient units that are not appropriate for conversion into clinic functions. Due to its age, building infrastructure and utility systems are failing, and difficult and expensive to maintain and repair. Significant space constraints in the clinics and ancillaries directly impact quality of care and staff productivity, contract hiring, and staff retention. Recent infrastructure evaluations have shown building systems are uneconomical and beyond their life expectancy; energy consumption is excessive due to oversized inpatient based mechanical and electrical systems. The facility does not meet current antiterrorism/force protection standards. Costs to correct functional alterations, provide infrastructure improvements, and execute mechanical/electrical repairs will exceed more than 100% of the replacement cost of the facility.</p> <p><b>IMPACT IF NOT PROVIDED:</b> Without a replacement medical clinic, Shaw AFB will continue to have a facility which is inadequate to serve the needs of its beneficiary population. Quality of care, staff efficiency, effective resourcing, and emergency/disaster response will be provided at sub-optimal levels in grossly deficient spaces that will continue to face significant challenges. Sizable investments will be required to continue to bandage operations in the sub-standard, failing medical facility. A high risk of system failures will impact patient/staff safety as the facility infrastructure continues to exceed its life expectancy and maintenance/repair efforts become costly and challenging. Failure to secure a replacement facility will result in increased annual maintenance costs on an outdated, inefficient building.</p> <p><b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			MAY 2011	
(b) Percent of Design Completed as of 1 JAN 2012			25%	
(c) Expected 35% Design Date			FEB 2012	
(d) 100% Design Completion Date			DEC 2012	
(e) Parametric Design (Yes or No) N.				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Shaw Air Force Base, South Carolina			4. Project Title:  Medical Clinic Replacement	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  71317	8. Project Cost (\$000)  57,200	
Supplemental Data (Continued):				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost(\$000)</u>
(a) Production of Plans and Specifications				2,990
(b) All Other Design Costs				3,203
(c) Total Design Cost				6,193
(d) Contract				5,264
(e) In-house				929
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				SEP 2015
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>(\$000)</u>	
Investment	OP	FY13	\$ 5,700	
Expense	OM	FY13	\$ 2,850	
Expense	OM	FY14	\$14,250	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>				2. DATE Feb 2012					
3. INSTALLATION AND LOCATION  Fort Bliss, Texas			4. COMMAND  US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX  1.01					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011		4,055	25,407	3,186	29	943	7	944	2,271	8,462	45,304
B. END FY 2017		4,151	25,645	3,284	29	870	4	948	2,279	6,920	44,130
7. INVENTORY DATA (\$000)											
A. TOTAL AREA			1,117,530 AC								
B. INVENTORY TOTAL AS OF OCTOBER 11, 2011											7,591,488
C. AUTHORIZATION NOT YET IN INVENTORY											990,600
D. AUTHORIZATION REQUESTED IN THIS PROGRAM											0
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											0
F. PLANNED IN NEXT THREE YEARS											28,844
G. REMAINING DEFICIENCY											0
H. GRAND TOTAL											8,610,932
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
510	76558	Hospital Replacement, Increment 4			LS	354,400	12 / 2010	07 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (2014):										
510	Hospital Replacement, Increment 5				LS	506,681					
B.	PLANNED NEXT THREE PROGRAM YEARS (FY 2015- 2017):										
530	Blood Donor Center				LS	14,847					
530	Veterinary Facility Replacement				LS	13,997					
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION:											
Provides support to the 1st Armored Division; William Beaumont Army Medical Center; US Army Sergeants Major Academy, and other tenant activities and units. A multi-functional installation that serves as a Power Projection Platform as well as test bed for Joint and Combined Warfare, employing state-of-the-art technologies.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:										(\$000)	
A. AIR POLLUTION										0	
B. WATER POLLUTION										0	
C. OCCUPATIONAL SAFETY AND HEALTH										0	

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Bliss, Texas		4. Project Title:  Hospital Replacement, Increment 4		
5. Program Element  87717HP	6. Category Code  510	7. Project Number  76558	8. Project Cost (\$000)  207,400	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Medical Center/Hospital	SF	597,111	590	683,194 (352,475)
Medical Clinic	SF	363,380	375	(136,496)
Clinical Investigation	SF	24,880	569	(14,158)
Administrative Facility	SF	144,223	322	(46,515)
Bio-safety Lab 3	SF	2,866	851	(2,439)
Access Control Facility	LS	--	--	(19,190)
Central Energy Plant	LS	--	--	(38,570)
Standby Generator	LS	--	--	(1,500)
Special Foundation	LS	--	--	(8,300)
Helipad	LS	--	--	(2,000)
Water Tank	LS	--	--	(4,000)
Building Information System	LS	--	--	(22,390)
Evidence Based Design	LS	--	--	(12,352)
SDD, EPAct05, EISA2007, and Renewable Energy	LS	--	--	(22,809)
<b><u>SUPPORTING FACILITIES</u></b>				
Electric Service	LS	--	--	157,348 (28,670)
Water, Sewer, Gas	LS	--	--	(48,078)
Steam and/or Chilled Water Distribution	LS	--	--	(10,695)
Paving, Walks, curbs and Gutters	LS	--	--	(38,841)
Storm Drainage	LS	--	--	(5,798)
Site Imp (1,829 ) Demo ( 0 )	LS	--	--	(1,829)
Information Systems	LS	--	--	(1,421)
Antiterrorism/Force Protection	LS	--	--	(141)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS	--	--	(21,875)
ESTIMATED CONTRACT COST				840,542
CONTINGENCY PERCENT (5.00%)				<u>42,027</u>
SUBTOTAL				882,569
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				50,306
CATEGORY E EQUIPMENT				<u>33,125</u>
TOTAL REQUEST				966,000
PREVIOUS APPROPRIATIONS				245,627
FUTURE APPROPRIATION REQUEST				<u>506,681</u>
CURRENT APPROPRIATION REQUEST				207,400
INSTALLED EQUIPMENT-OTHER APPROPRIATIONS				(68,576)
10. Description of Proposed Construction: This is the fourth increment of the Ft Bliss hospital replacement project. This facility provides in-patient and out-patient medical care, clinical investigation, BSL-3 laboratories, ancillary support, support spaces, central energy plant, helipad, water storage tank, electrical sub-station, and access control facility. Supporting facilities include utilities, site improvements, access roads, and parking. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Bliss, Texas			4. Project Title:  Hospital Replacement, Increment 4	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  76558	8. Project Cost (\$000)  207,400	
Description of Proposed Construction (Continued): Sustainability Performance Plan (SSPP), and the Energy Policy Act of 2005 (EAPct05). The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: Estimated 4,550 Tons				
11. REQ: 1,132,460 SF                      ADQT: NONE                      SUBSTD: 693,463 SF				
<u>PROJECT:</u> Construct Medical Center/Hospital Replacement. (CURRENT MISSION)				
<u>REQUIREMENT:</u> This project is required to provide a modern medical campus for the provision of inpatient and outpatient care to the Ft Bliss beneficiary population. In addition, this project supports the increased population resulting from Combat Service/Combat Service Support (CS/CSS) and Brigade Combat Team (BCT) stationing actions in support of Army Base Realignment and Closure (BRAC) and Army Grow the Force (GTF) initiatives.				
<u>CURRENT SITUATION:</u> William Beaumont Army Medical Center (WBAMC) is currently housed in a facility that is over 40 years old and is located on a constrained site away from Ft Bliss' major troop populations. In addition, the existing facility does not have the capacity to accommodate the aforementioned stationing actions.				
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, increased troop and family beneficiary populations will not have adequate treatment services available for them. Care will continue to be provided in an outdated facility away from installation troop densities.				
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date				DEC 2010
(b) Percent of Design Completed as of 1 JAN 2012				35%
(c) Expected 35% Design Date				OCT 2011
(d) 100% Design Completion Date				JUL 2012
(e) Parametric Design (Yes or No)    N				
(f) Type of Design Contract:				
1. Design Build (YES/NO)    N				
2. Design, Bid-Build (YES/NO)    Y				
3. Site Adapt (YES/NO)    N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)    Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO)    N				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Fort Bliss, Texas			4. Project Title:  Hospital Replacement, Increment 4	
5. Program Element  87717HP	6. Category Code  510	7. Project Number  76558	8. Project Cost (\$000)  207,400	
Supplemental Data (Continued):				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				57,960
(b) All Other Design Costs				48,300
(c) Total Design Cost				106,280
(d) Contract				103,000
(e) In-house				2,660
(4) Construction Contract Award Date				MAR 2011
(5) Construction Start Date				APR 2011
(6) Construction Completion Date				APR 2016
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Appropriated</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>		<u>(\$000)</u>
Expense	OM	FY 14		274,305
Investment	OP	FY 14		68,576
E. FUNDING PROFILE:				
Authorization				\$ 966,000
Appropriations				
2010				\$ 86,975
2011				\$ 71,956
2012				\$ 86,700
2013				\$ 207,400
2014				<u>\$ 506,681</u>
				\$ 959,712
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2012 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012			
3. INSTALLATION AND LOCATION  Joint Base San Antonio, Texas			4. COMMAND  US Army Installation Command			5. AREA CONSTRUCTION COST INDEX  0.95				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011	2,431	9,542	5,497	132	6,843	0	2,365	9,866	2,649	39,325
B. END FY 2017	2,416	9,199	5,492	132	6,843	0	2,200	10,000	1,992	38,274
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	0 AC									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010			0							
C. AUTHORIZATION NOT YET IN INVENTORY			80,600							
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			0							
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0							
F. PLANNED IN NEXT THREE YEARS			87,027							
G. REMAINING DEFICIENCY			0							
H. GRAND TOTAL			167,627							
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	80793	Ambulatory Care Center, Phase 3 Incr 2			301,252 SF	80,700	08/2009	04/2012		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (2014):					None				
B.	PLANNED NEXT THREE PROGRAM YEARS (2015-2017):									
550	Ambulatory Care Center, Phase 4				LS	87,027				
C.	R&M UNFUNDED REQUIREMENT:					None				
10. MISSION OR MAJOR FUNCTION:										
As part of Joint Base San Antonio, Lackland Air Force Base is a training wing which includes Basic Military Training School, Security Forces, Combat Convoy/Arms/Control, Para rescue, Survival Evasion Resistance Escape, Logistics, Enlisted Aircrew, Services, Contracting, Vehicle Maintenance, and Military Training Instructor, Defense Language Institute English Language Center, and Inter-American Air Forces Academy, Department of Defense Military Working Dog Training. Additional missions include Air Force Security Forces Center, Recruiting, cryptographic maintenance, Air Force Reserve C-5 training, a major Air Force medical center, and Intelligence/Reconnaissance/Surveillance Operations.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:							(\$000)			
A. AIR POLLUTION							0			
B. WATER POLLUTION							0			
C. OCCUPATIONAL SAFETY AND HEALTH							0			

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Joint Base San Antonio, Texas			4. Project Title:  Ambulatory Care Center, Phase 3, Increment 2	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  80793	8. Project Cost (\$000)  80,700	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b><u>PRIMARY FACILITIES</u></b>				
Specialty Care & Command Center	SF	301,252	390	133,465 (117,488)
Ambulance Shelter	LS	--	--	(32)
Expand Mechanical/Electrical Plant	LS	--	--	(2,002)
Special Foundation	LS	--	--	(3,956)
Evidence Based Design	LS	--	--	(2,350)
SDD, EPAAct05, EISA2007	LS	--	--	(4,700)
Antiterrorism Measures	LS	--	--	(2,937)
<b><u>SUPPORTING FACILITIES</u></b>				
Water, Sewer, Gas	LS	--	--	5,145 (42)
Paving, Walks, Curbs And Gutters	LS	--	--	(291)
Storm Drainage	LS	--	--	(153)
Site Imp (3,812) Demo ( 0 )	LS	--	--	(3,812)
Antiterrorism Measures	LS	--	--	(403)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS	--	--	(444)
ESTIMATED CONTRACT COST				138,610
CONTINGENCY PERCENT (5.00%)				<u>6,931</u>
SUBTOTAL				145,541
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				8,296
CATEGORY E EQUIPMENT				<u>7,500</u>
TOTAL REQUEST				161,337
PREVIOUS APPROPRIATIONS				80,600
CURRENT APPROPRIATIONS REQUEST				<u>80,737</u>
CURRENT APPROPRIATIONS RERQUEST (ROUNDED)				80,700
INSTALLED EQT-OTHER APPROPRIATIONS				(16,170)
10. Description of Proposed Construction: This is the second increment of the third phase of a multi-story Ambulatory Care Center on special foundations. This phase will provide a new Specialty Care and Command/Support Center and support spaces. The mechanical/electrical plant will be expanded. The existing Wilford Hall Medical Center (WNMC) will be demolished in a later phase. Supporting facilities include utilities, site improvements, and access roads. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), Energy Policy Act of 2005 (EPAAct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Enhanced Commissioning, Operations and Maintenance Manuals, and Comprehensive Interior Design will be provided. Air Conditioning: 550 Tons.				
11. REQ: 681,684 SF		ADQT: 380,432 SF		SUBSTD: 1,446,470 SF



1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Joint Base San Antonio, Texas			4. Project Title:  Ambulatory Care Center, Phase 3, Increment 2	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  80793	8. Project Cost (\$000)  80,700	
<p><b><u>PROJECT:</u></b> Construct new Specialty Care and Command/Support Center of an Ambulatory Care Center. (CURRENT MISSION)</p> <p><b><u>REQUIREMENT:</u></b> Provide a modern and appropriately sized Ambulatory Care Center to support 57,000 healthcare beneficiaries at San Antonio Military Medical Center - South Campus (SAMMC-S) on Joint Base San Antonio (formerly Lackland AFB). This multiple phased project will ultimately replace WHMC to provide an Ambulatory Care Center of sufficient size and capacity at SAMMC-S for the care of enrollees and a training platform for Graduate Medical Education (GME) in the San Antonio market. Subsequent stand alone phases include Demolition and Site Restoration of the old Medical Center site.</p> <p><b><u>CURRENT SITUATION:</u></b> WHMC was constructed in 1957 as a 10-story, 500-bed inpatient facility on a campus that encompasses 18 separate buildings. Non-compliance with current building codes has jeopardized its accreditation status and the Joint Commission has recently threatened to rescind WHMC's provisional accreditation if significant life safety repairs are not completed soon. WHMC suffers deficiencies in almost every building system, including fire protection, mechanical, electrical, and communications. The size of the building and its inefficient utility systems necessitate operation of a stand-alone energy plant. The existing facility does not comply with current standards regarding handicapped accessibility and antiterrorism/force protection (AT/FP). Outdated space configurations, coupled with antiquated and unreliable utility systems preclude the delivery of care that is both efficient and capable of meeting patient expectations. The estimate to resolve the most significant building deficiencies exceeds \$570M.</p> <p>The BRAC-directed evolution of the San Antonio Military Medical Center (SAMMC) is underway, with all inpatient services to be provided at an expanded Brooke Army Medical Center (SAMMC-North Campus), and many outpatient services, including ambulatory surgery, delivered at Joint Base San Antonio. SAMMC-S will become the largest ambulatory care center in the DOD, supporting integrated care delivery to enrollees, 29 sub-specialty services, and 30 accredited GME training programs. In its new capacity, SAMMC-S will serve as the primary facility for two of the nation's largest residency programs in Dermatology and Ophthalmology.</p> <p><b><u>IMPACT IF NOT PROVIDED:</u></b> SAMMC-S will occupy an existing WHMC facility that suffers from failing building systems and a footprint that is incompatible with its ambulatory mission, grossly oversized, and expensive to maintain. The dysfunctional layout of the existing building will require SAMMC-S to occupy 40% more floor area than would be required in a replacement facility. The potential for building system failures, including primary power, emergency power, HVAC, plumbing, steam, and medical gases will continue without a replacement. Continued operation of an oversized energy plant, coupled with maintenance of mothballed floor areas and oversized/degraded legacy inpatient systems will drain substantial resources that could be better employed supporting patient care and GME. There remains a very real risk to loss of accreditation as the Joint Commission requires extensive repairs near term if operations continue in the existing facility. Loss of accreditation by the Joint Commission in turn threatens accreditation of 30 GME programs. The consequences to the DOD of such a disruption in the physician training pipeline would be severe. The disparity in facility quality between SAMMC-N and SAMMC-S will be readily apparent to beneficiaries in the San Antonio market. SAMMC-S cannot be configured or renovated to provide a welcoming and healing environment for patients and their families.</p> <p><b><u>JOINT USE CERTIFICATION:</u></b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Joint Base San Antonio, Texas			4. Project Title:  Ambulatory Care Center, Phase 3, Increment 2	
5. Program Element  87717HP	6. Category Code  550	7. Project Number  80793	8. Project Cost (\$000)  80,700	
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) Status:				
(a) Design Start Date				AUG 2009
(b) Percent of Design Completed as of 1 JAN 2012				65%
(c) Expected 35% Design Date				APR 2011
(d) 100% Design Completion Date				APR 2012
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N Supplemental Data (Continued):				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) Total Design Cost (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				8,317
(b) All Other Design Costs				3,957
(c) Total Design Cost				12,274
(d) Contract				10,518
(e) In-house				1,756
(4) Construction Contract Award Date				JUL 2012
(5) Construction Start Date				SEP 2012
(6) Construction Completion Date				APR 2015
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Appropriated</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>		<u>(\$000)</u>
Investment	OP	2012		16,170
Expense	O&M	2012		8,085
Expense	O&M	2013		40,425
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		<b>FY 2013 MILITARY CONSTRUCTION PROGRAM</b>					2. DATE Feb 2012				
3. INSTALLATION AND LOCATION  Naval Station Norfolk, Norfolk, Virginia			4. COMMAND  Commander Navy Installation Command			5. AREA CONSTRUCTION COST INDEX  0.94					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2011		4,657	41,579	9,773	0	0	0	666	691	0	57,366
B. END FY 2016		4,210	38,015	9,773	0	0	0	666	691	0	53,355
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	3,687 Acres										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2011								5,464,255			
C. AUTHORIZATION NOT YET IN INVENTORY								0			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM								8,500			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM								0			
F. PLANNED IN NEXT THREE YEARS								0			
G. REMAINING DEFICIENCY								0			
H. GRAND TOTAL								5,472,755			
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
530	78146	Veterinary Facility			17,459 SF	8,500	08 / 2011	10 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2014):					None					
B.	PLANNED NEXT THREE PROGRAM YEARS (FY2015-2017):					None					
C.	R&M UNFUNDED REQUIREMENT:					None					
10. MISSION OR MAJOR FUNCTION: Home of Commander Atlantic Fleet, Headquarters Supreme Allied Commander Atlantic, Atlantic Fleet surface ships and submarines, U.S. Marine Corps Forces Atlantic, and Commander Navy Region Mid-Atlantic. Provides morale, welfare and recreation services, family housing, bachelor housing, food services, Navy family advocacy, and Fleet and family service centers for education, advocacy, and counseling .											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
						(\$000)					
A. AIR POLLUTION						0					
B. WATER POLLUTION						0					
C. OCCUPATIONAL SAFETY AND HEALTH						0					

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Naval Station Norfolk, Virginia		4. Project Title:  Veterinary Facility Replacement		
5. Program Element  87717HP	6. Category Code  530	7. Project Number  78146	8. Project Cost (\$000)  8,500	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Veterinary Treatment Facility	SF	17,459	327	5,808
SDD, EPA05, EISA2007, and Renewable Energy	LS	--	--	(5,709) (99)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	1,274 (153)
Water, Sewer, Gas	LS	--	--	(186)
Paving, Walks, Curbs And Gutters	LS	--	--	(265)
Storm Drainage	LS	--	--	(82)
Site Imp (192) Demo (67)	LS	--	--	(259)
Information Systems	LS	--	--	(111)
Antiterrorism Measures	LS	--	--	(116)
Other (O&M Manuals, CID, Design During Construction)	LS	--	--	(102)
ESTIMATED CONTRACT COST				7,082
CONTINGENCY PERCENT (5.00%)				<u>354</u>
SUBTOTAL				7,436
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				424
DESIGN/BUILD-DESIGN COST (6.00%)				446
CATEGORY E EQUIPMENT				<u>200</u>
TOTAL REQUEST				8,506
TOTAL REQUEST (ROUNDED)				8,500
INSTALLED EQT-OTHER APPROPRIATIONS				(500)
10. Description of Proposed Construction: Construct a new veterinary service facility, food safety office, and branch headquarters. The project will provide veterinary medical, ancillary, food safety, and facility support functions. Supporting facilities include an emergency generator, all site work and improvements, utilities, access roads, and parking. Existing veterinary facilities are scheduled for demolition or for reuse by the installation. Asbestos removal may be required during demolition. Project will be designed in accordance with DoD Unified Facilities Criteria (UFC) 4-510-01, American Animal Hospital Association Guidelines, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities" dated 10/31/2008, Evidence Based Design principles, MHS World Class Checklist Requirements (version 2.0, 2011), Executive Order 13514, DoD Strategic Sustainability Performance Plan (SSPP), and the Energy Policy Act of 2005 (EAPct05), and other applicable codes and regulations. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning: 35 Tons.				
11. REQ: 17,459 SF		ADQT: NONE		SUBSTD: 10,198 SF
<u>PROJECT:</u> Construct a replacement veterinary services facility. (CURRENT MISSION)				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC:  Naval Station Norfolk, Virginia			4. Project Title:  Veterinary Facility Replacement	
5. Program Element  87717HP	6. Category Code  530	7. Project Number  78146	8. Project Cost (\$000)  8,500	
<b>REQUIREMENT:</b> Provide a new veterinary service facility for the Mid-Atlantic District Veterinary Command serving beneficiaries at Naval Station Norfolk and all Navy Commands within the Mid-Atlantic Region with a complete range of veterinary services including zoonotic control, animal surgery, hospitalization, and complete food inspection and safety services including required food testing laboratory.				
<b>CURRENT SITUATION:</b> The existing veterinary clinic was constructed in 1948 using wartime surplus CONEX container materials and was originally expected to be used on a temporary versus permanent basis. The facility is incapable of supporting best practices in veterinary care due to constrained workspaces. The existing workspaces fulfill less than 60 percent of expected criteria for exam and surgical treatment spaces, negatively impacting patient care, and reducing provider productivity. The beneficiary population of Military Working Dogs (MWDs) has doubled since 2006, and will quadruple under current plans. The facility does not meet life safety, ADA, fire protection, and other modern building codes and standards. Due to the constrained workspace at the existing facility, the Food Safety Division, to include the food testing laboratory and administrative training section are currently housed in a separate building of opportunity located across the base from the veterinary facility.				
<b>IMPACT IF NOT PROVIDED:</b> Deficiencies in the existing facilities will continue to diminish the effectiveness of the Mid-Atlantic District Veterinary Command services to the Mid-Atlantic Region. Quality of care, staff efficiency, emergency/disaster response, and effective resourcing will be impacted in grossly deficient spaces that will continue to face significant challenges. The existing facility cannot be renovated to meet current compliance standards and codes due to both physical obsolescence and insufficient size. A risk of system failures that will impact animal patient/staff safety increases with maintenance and repair challenges becoming increasingly costly. If the current situation continues, there will be an absence of an appropriate veterinary treatment facility to serve one of the largest concentrations of MWDs in CONUS.				
<b>JOINT USE CERTIFICATION:</b> The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			AUG 2011	
(b) Percent of Design Completed as of 1 JAN 2012			2%	
(c) Expected 35% Design Date			JUN 2013	
(d) 100% Design Completion Date			DEC 2013	
(e) Parametric Design (Yes or No) Y Parametric estimates have been used to develop project costs.				
(f) Type of Design Contract: :				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) N				

1. Component DEF (TMA)	<b>FY 2013 MILITARY CONSTRUCTION PROJECT DATA</b>			2. Date Feb 2012
3. Installation and Location/UIC: Naval Station Norfolk, Virginia			4. Project Title: Veterinary Facility Replacement	
5. Program Element 87717HP	6. Category Code 530	7. Project Number 78146	8. Project Cost (\$000) 8,500	
Supplemental Data (Continued):				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				<u>Cost (\$000)</u>
(a) Production of Plans and Specifications				257
(b) All Other Design Costs				244
(c) Total Design Cost				501
(d) Contract				426
(e) In-house				75
(4) Construction Contract Award Date				MAR 2013
(5) Construction Start Date				JUN 2013
(6) Construction Completion Date				SEP 2014
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>(\$000)</u>	
Investment	OP	<u>Or Requested</u>	FY2014	
Expense	OM		500	
			FY2014	
			1,500	
Chief, Acquisition and Management Office: Phone Number: 703-681-4324				