

**TRICARE Management Activity
Military Construction, Defense-Wide
FY 2011 Budget Estimates
(\$ in thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Georgia				
Fort Stewart Health Clinic Addition/Alteration	35,100	35,100	C	114
Maryland				
Aberdeen Proving Ground USAMRICD Replacement Increment 3	-	105,000	C	118
Bethesda Naval Hospital NNMC Parking Expansion	17,100	17,100	C	122
Transient Wounded Warrior Lodging	62,900	62,900	C	124
Fort Detrick Consolidated Logistics Facility	23,100	23,100	C	127
Information Services Facility Expansion	4,300	4,300	C	130
NIBC Security Fencing and Equipment	2,700	2,700	N	132
Supplemental Water Storage	3,700	3,700	C	134
USAMRIID Stage 1 Increment 5	-	17,400	C	136
Water Treatment Plant Repair & Supplement	11,900	11,900	C	139
Massachusetts				
Hanscom Air Force Base Mental Health Clinic Addition	2,900	2,900	C	142
New Mexico				
White Sands Health and Dental Clinics	22,900	22,900	C	145
Texas				
Fort Bliss Hospital Replacement Increment 2	-	147,100	C	148
Lackland Air Force Base Ambulatory Care Center Phase 2	162,500	162,500	C	152
Virginia				
Fort Belvoir Dental Clinic Replacement	6,300	6,300	C	156

**TRICARE Management Activity
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(\$ in thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Washington				
Fort Lewis Preventive Medicine Facility	8,400	8,400	C	159
Germany				
Katterback Health/Dental Clinic Replacement	37,100	37,100	C	163
Vilseck Health Clinic Addition/Alteration	34,800	34,800	C	166
Guam				
Agana Naval Air Station Hospital Replacement Increment 2	-	70,000	C	170
Korea				
Camp Carroll Health/Dental Clinic Replacement	19,500	19,500	C	174
Total	455,200	794,700		

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Fort Stewart, Georgia			4. COMMAND US Army Installation Command			5. AREA CONSTRUCTION COST INDEX 0.91					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2009	1,905	14,853	1,764	0	185	0	845	2,440	3,645	25,637
B.	END FY 2015	1,854	14,068	2,265	0	201	0	849	2,450	3,603	25,290
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	285,111 AC									
B.	INVENTORY TOTAL AS OF 31 DECEMBER 2008	7,842,332									
C.	AUTHORIZATION NOT YET IN INVENTORY	0									
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM	35,100									
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F.	PLANNED IN NEXT THREE YEARS	0									
G.	REMAINING DEFICIENCY	0									
H.	GRAND TOTAL	7,877,432									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	70482	Health Clinic Addition/Alteration				66,000 SF	35,100	07 / 2009	07 / 2010		
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS:						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION: Provide the nation's Armed Forces with a sustaining base and a power projection platform in support of National Security Objectives. Major functions include: exercise command and control; provide for public safety and security; provide sound stewardship of installation resources and the environment; provide services/programs to enable readiness; execute community and family support services and programs; maintain and improve installation infrastructure.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010																																		
3. Installation and Location: Fort Stewart, Georgia			4. Project Title: Health Clinic Addition/Alteration																																			
5. Program Element 87717D	6. Category Code 550	7. Project Number 70482	8. Project Cost (\$000) 35,100																																			
<p><u>REQUIREMENT (Continued):</u> for the Army Medical Department.</p> <p><u>CURRENT SITUATION:</u> Adequate existing facilities are not available to support stationing actions and the growth in demand for care. This project provides essential Behavioral Health and Musculoskeletal capacity to support readiness.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Soldiers will have inadequate access to Behavioral Health and Musculoskeletal treatment without sufficient facility capacity. Providers within the Military Health System are best qualified to treat Soldiers, attempt to rehabilitate them for return to duty, or conduct evaluation boards for transition to the Veterans Administration system. Sending additional care to the TRICARE Network is contrary to the Army Medical Department's mission to provide key readiness services in support of the Army's war fighters.</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) <u>Status:</u></p> <table> <tr> <td>(a) Design Start Date</td> <td>JUL 2009</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 Jan 2010</td> <td>35%</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>DEC 2009</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>JUL 2010</td> </tr> <tr> <td>(e) Parametric Design (Yes or No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)</td> <td>Y</td> </tr> </table> <p>(2) <u>Basis:</u></p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>1,544</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>2,919</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>4,563</td> </tr> <tr> <td>(d) Contract</td> <td>3,685</td> </tr> <tr> <td>(e) In-house</td> <td>877</td> </tr> </table> <p>(4) Construction Contract Award Date</p> <p>(5) Construction Start Date</p> <p>(6) Construction Completion Date</p>					(a) Design Start Date	JUL 2009	(b) Percent of Design Completed as of 1 Jan 2010	35%	(c) Expected 35% Design Date	DEC 2009	(d) 100% Design Completion Date	JUL 2010	(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	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	1,544	(b) All Other Design Costs	2,919	(c) Total Design Cost	4,563	(d) Contract	3,685	(e) In-house	877
(a) Design Start Date	JUL 2009																																					
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(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																																					
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1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Stewart, Georgia			4. Project Title: Health Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 70482	8. Project Cost (\$000) 35,100	
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u> Expense Investment	<u>Procuring</u> <u>Appropriation</u> OM OP	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u> FY 11 FY 11	<u>Cost</u> <u>(\$000)</u> 5,175 1,325	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Aberdeen Proving Ground, Maryland			4. COMMAND US Army Materiel Command (Installation Mgt Agency, Northeast Region)			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 2009		688	1,800	7,057	214	2,644	3	89	288	5,763	18,546
B. END FY 2015		788	1,342	11,492	5	4	3	173	183	7,558	21,538
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	72,406 AC										
B. INVENTORY TOTAL AS OF 31 DECEMBER 2008				4,080,545							
C. AUTHORIZATION NOT YET IN INVENTORY				430,000							
D. AUTHORIZATION REQUESTED IN THIS PROGRAM				0							
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM				0							
F. PLANNED IN NEXT THREE YEARS				110,838							
G. REMAINING DEFICIENCY				0							
H. GRAND TOTAL				4,621,383							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
310	67181	USAMRICD Replacement, Increment 3				526,255 SF	105,000	06 / 2007	02 / 2009		
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A. 310	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012): USAMRICD Replacement, Increment 4					LS	22,000				
B. 530 550	PLANNED NEXT THREE PROGRAM YEARS: Deployment Health Analysis Center Health Clinic					LS LS	60,418 28,420				
C.	R&M UNFUNDED REQUIREMENT:						Total: 110,838 None				
10. MISSION OR MAJOR FUNCTION: The Aberdeen Area of Aberdeen Proving Ground serves as the location of the installation headquarters. The focus of major missions undertaken at the installation include basic research, testing and evaluation of ordnance and equipment, and the training of military personnel in supply and maintenance of ordnance and equipment. The Edgewood Area of Aberdeen Proving Ground provides research and development in the chemical, biological, and radiological areas.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Aberdeen Proving Ground, Maryland			4. Project Title: USAMRICD Replacement, Incr 3	
5. Program Element 87717D	6. Category Code 310	7. Project Number 67181	8. Project Cost (\$000) 105,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Medical Research Laboratory	SF	526,255	569.00	350,940 (299,439)
Emergency Generator	LS	--	--	(4,290)
Central Utility Plant	LS	--	--	(33,950)
Intrusion Detection System	LS	--	--	(250)
Commissioning	LS	--	--	(3,401)
SDD/EPAT	LS	--	--	(2,883)
Energy Management Control System	LS	--	--	(350)
Antiterrorism Measures	LS	--	--	(3,338)
Building Information Systems	LS	--	--	(3,039)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	34,308 (3,778)
Water, Sewer, Gas	LS	--	--	(3,868)
Steam And/Or Chilled Water Distribution	LS	--	--	(5,068)
Paving, Walks, Curbs And Gutters	LS	--	--	(3,235)
Storm Drainage	LS	--	--	(605)
Site Imp (6,176) Demo (1,065)	LS	--	--	(7,241)
Information Systems	LS	--	--	(2,422)
Antiterrorism Measures	LS	--	--	(441)
Swing Space (Temporary Training Facilities)	LS	--	--	(1,000)
Other	LS	--	--	(6,650)
ESTIMATED CONTRACT COST				385,248
CONTINGENCY PERCENT (5.00%)				<u>19,262</u>
SUBTOTAL				404,510
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				23,057
CATEGORY E EQUIPMENT				<u>2,899</u>
TOTAL REQUEST				430,466
LESS BRAC 2005 FUNDING				(27,000)
TOTAL REQUEST (ROUNDED)				430,000
LESS BID SAVINGS				140,000
LESS PRIOR APPROPRIATIONS				135,150
LESS FUTURE APPROPRIATION REQUEST				22,850
TOTAL CURRENT REQUEST (NOT ROUNDED)				105,000
INSTALLED EQT-OTHER APPROPRIATIONS				(3,843)
10. Description of Proposed Construction: This is the third increment of the conjunctively funded (Army BRAC and TRICARE Management Activity MILCON) US Army Medical Research Institute of Chemical Defense (USAMRICD) multi-story replacement facility. The facility consolidates neat and dilute laboratories; vivarium; administrative space; logistics; mechanical and filtration interstitial zones; and support areas. Supporting facilities include utilities, storm drainage, site improvements, parking, and access road. Disposition of existing facilities will be managed using O&M funds. 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 Biosafety in Microbiological and Biomedical Laboratories 5th Edition; Biological 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); and the Americans with				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Aberdeen Proving Ground, Maryland			4. Project Title: USAMRICD Replacement, Incr 3	
5. Program Element 87717D	6. Category Code 310	7. Project Number 67181	8. Project Cost (\$000) 105,000	
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date				JUN 2007
(b) Percent of Design Completed as of 1 Jan 2010				100%
(c) Expected 35% Design Date				JUN 2008
(d) 100% Design Completion Date				FEB 2009
(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				18,840
(b) All Other Design Costs				33,550
(c) Total Design Cost				52,390
(d) Contract				42,315
(e) In-house				10,075
(4) Construction Contract Award Date				AUG 2009
(5) Construction Start Date				SEP 2009
(6) Construction Completion Date				JUL 2013
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>	
Investment	O&M	2012	38,772	
Expense	OP	2012	3,843	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Bethesda Naval Hospital, Maryland			4. COMMAND Commander Navy Installations Command			5. AREA CONSTRUCTION COST INDEX 1.05					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2009	2,562	1,594	2,907	0	0	0	50	30	0	7,143
B.	END FY 2015	2,569	1,680	2,907	0	0	0	50	30	0	7,236
7. INVENTORY DATA (\$000)											
A. TOTAL AREA											
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2009											
0											
C. AUTHORIZATION NOT YET IN INVENTORY											
0											
D. AUTHORIZATION REQUESTED IN THIS PROGRAM											
80,000											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											
0											
F. PLANNED IN NEXT THREE YEARS											
0											
G. REMAINING DEFICIENCY											
0											
H. GRAND TOTAL											
80,000											
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE		
720	77115	Transient Wounded Warrior Lodging				144,667	62,900	D/B	D/B		
852	77116	MNMCM Parking Expansion				166,948	17,100	D/B	D/B		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2013- 2015)						None				
C.	R&M Unfunded Requirements						None				
10. MISSION OR MAJOR FUNCTION:											
Bethesda Naval Hospital, is considered the flagship of the United States Navy's system of medical centers, that conducts medical and dental research as well as provides health care for eligible beneficiaries, and a number of other host activities and organizations.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Bethesda Naval Hospital, Maryland			4. Project Title: NNMC Parking Expansion	
5. Program Element 87717D	6. Category Code 852	7. Project Number 77116	8. Project Cost (\$000) 17,100	
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) <u>Status:</u>				
(a) Design Start Date				NOV 2009
(b) Percent of Design Completed as of 1 Jan 2010				3%
(c) Expected 35% Design Date				DEC 2010
(d) 100% Design Completion Date				AUG 2011
(e) Parametric Design (Yes or No) Y				
(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				
(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				782
(b) All Other Design Costs				522
(c) Total Design Cost				1,304
(d) Contract				1,174
(e) In-house				130
(4) Construction Contract Award Date				AUG 2011
(5) Construction Start Date				OCT 2011
(6) Construction Completion Date				APR 2013
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>	
		<u>Or Requested</u>		
Chief, Acquisition and Management Office: Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Bethesda Naval Hospital, Maryland			4. Project Title: Transient Wounded Warrior Lodging	
5. Program Element 87717D	6. Category Code 720	7. Project Number 77115	8. Project Cost (\$000) 62,900	
IMPACT IF NOT PROVIDED: The installation will continue to use limited space in the existing and anticipated complexes and will not be able to provide adequate space required and deserved for the expected future levels required in support of our wounded service members and their families.				
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) <u>Status:</u>				
(a) Design Start Date				NOV 2009
(b) Percent of Design Completed as of 1 Jan 2010				3%
(c) Expected 35% Design Date				NOV 2010
(d) 100% Design Completion Date				JUL 2011
(e) Parametric Design (Yes or No) Y				
(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				
(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				2,887
(b) All Other Design Costs				1,924
(c) Total Design Cost				4,811
(d) Contract				4,330
(e) In-house				481
(4) Construction Contract Award Date				JUL 2011
(5) Construction Start Date				AUG 2011
(6) Construction Completion Date				OCT 2013
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	
Chief, Acquisition and Management Office: Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Fort Detrick, Maryland			4. COMMAND US Army Health Services Command (Installation Mgt Agency, Northeast Region)				5. AREA CONSTRUCTION COST INDEX 1.05				
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2009		217	761	1,480	4	0	0	109	222	6,044	8,837
B. END FY 2015		222	589	1,900	3	0	0	109	236	6,453	9,512
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	1,306 AC										
B. INVENTORY TOTAL AS OF 31 DECEMBER 2008	1,843,597										
C. AUTHORIZATION NOT YET IN INVENTORY	683,000										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	45,700										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	2,414										
F. PLANNED IN NEXT THREE YEARS	175,894										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	2,750605										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
131	62886	Information Service Facility Expansion				11,728 SF	4,300	08 / 2009	06 / 2011		
310	65324	USAMRIID Stage I, Incr 5				LS	17,400	03 / 2006	09 / 2008		
442	73360	Consolidated Logistic Facility				98,636 SF	23,100	04 / 2009	06 / 2011		
841	67951	Water Treatment Plant Repair				4,000 SF	11,900	12 / 2009	09 / 2010		
841	67953	Supplemental Water Storage				1,200 SF	3,700	12 / 2009	06 / 2011		
872	67949	NIBC Security Fencing and Equipment				4,600 SF	2,700	01 / 2010	05 / 2011		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):										
310	USAMRIID Stage I, Incr 6					LS	170,000				
144	NIBC Entry Control Point and Visitor Center					LS	2,414				
B.	PLANNED NEXT THREE PROGRAM YEARS:										
891	Hazardous Waste Plant					LS	3,480				
							Total;	175,894			
C.	R&M UNFUNDED REQUIREMENT:										
							None				
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)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: Consolidated Logistics Facility	
5. Program Element 87717D	6. Category Code 44220	7. Project Number 73360	8. Project Cost (\$000) 23,100	
CURRENT SITUATION: The three existing logistics facilities are not adequate, are poorly located, and they do not lend themselves to modification in order to meet current security requirements. The existing logistics facilities are not AT/FP compliant, and do not meet special local security requirements, and do not have sufficient space for the anticipated increase in logistic activity that will accompany the construction of the NIBC.				
IMPACT IF NOT PROVIDED: The existing facilities are unable support expanded operations without increasing NIBC security workload and risk, and affecting logistical support and efficiency for vital national homeland support missions. Increased commercial truck delivery will also pose increased security and safety risks, as well as, more congestion that impedes post traffic which in turn impacts the efficient and orderly accomplishment of all organizational missions. This facility is part of an overall comprehensive analysis of traffic and material handling.				
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) <u>Status:</u>				
(a) Design Start Date			NOV 2009	
(b) Percent of Design Completed as of 1 Jan 2010			5%	
(c) Expected 35% Design Date			APR 2010	
(d) 100% Design Completion Date			JAN 2011	
(e) Parametric Design (Yes or No) Y				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
4. Other (specify, i.e. ECI) 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			849	
(b) All Other Design Costs			250	
(c) Total Design Cost			1,099	
(d) Contract			0	
(e) In-house			1,099	
(4) Construction Contract Award Date			JAN 2011	
(5) Construction Start Date			JUL 2011	
(6) Construction Completion Date			JUL 2013	

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: Consolidated Logistics Facility	
5. Program Element 87717D	6. Category Code 44220	7. Project Number 73360	8. Project Cost (\$000) 23,100	
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	3,775	
Expense	OM	2013	3,550	
<p>Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324</p>				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: Information Services Facility Expansion	
5. Program Element 87717D	6. Category Code 131	7. Project Number 62886	8. Project Cost (\$000) 4,300	
IMPACT IF NOT PROVIDED: The capacity of the existing IM/IT services will be insufficient to support the NIBC and associated growth in demand at Fort Detrick. Effective, efficient, and coordinated operation of critical research assets will be adversely impacted.				
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) <u>Status:</u>				
(a) Design Start Date				AUG 2009
(b) Percent of Design Completed as of 1 Jan 2010				5%
(c) Expected 35% Design Date				MAR 2010
(d) 100% Design Completion Date				JAN 2011
(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				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				198
(b) All Other Design Costs				49
(c) Total Design Cost				247
(d) Contract				210
(e) In-house				37
(4) Construction Contract Award Date				JAN 2011
(5) Construction Start Date				JUL 2011
(6) Construction Completion Date				JUL 2012
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>	
Investment	OP	2012	800	
Expense	OM	2012	500	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010	
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: Supplemental Water Storage		
5. Program Element 87717D	6. Category Code 841	7. Project Number 67953	8. Project Cost (\$000) 3,700		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					
Water Storage Tank		GAL	2,000,000	1.03	3,024 (2,060)
Plant/Utilities Building		SF	1,200	234.17	(281)
Piping Connections		LS	--	--	(368)
Water Pump Station		LS	--	--	(122)
Backup Generator		LS	--	--	(97)
SDD and EPAAct05		LS	--	--	(7)
Antiterrorism Measures		LS	--	--	(89)
<u>SUPPORTING FACILITIES</u>					
Electric Service		LS	--	--	130 (10)
Water, Sewer, Gas		LS	--	--	(5)
Paving, Walks, Curbs And Gutters		LS	--	--	(3)
Storm Drainage		LS	--	--	(2)
Site Imp (85) Demo ()		LS	--	--	(85)
Information Systems		LS	--	--	(5)
Antiterrorism Measures		LS	--	--	(5)
Other		LS	--	--	(15)
ESTIMATED CONTRACT COST					3,154
CONTINGENCY PERCENT (5.00%)					<u>158</u>
SUBTOTAL					3,312
SUPERVISION, INSPECTION & OVERHEAD (5.70%)					189
DESIGN/BUILD – DESIGN COST (6.00%)					<u>199</u>
TOTAL REQUEST					3,700
TOTAL REQUEST (NOT ROUNDED)					3,700
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct a 2-million gallon (MG) water storage facility that includes a utilities plant with associated pumping station, back up generators, and piping connections. Supporting facilities include utilities and site improvements. The project will be designed in accordance with the criteria prescribed in water supply Unified Facilities Criteria UFCs 3-230-04A, 3-230-09A, 3-230-13A, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), and applicable energy conservation legislation. Operations and maintenance manuals will be provided. Air Conditioning: 5 Tons.					
11. REQ: 2,000,000 GAL ADQT: NONE SUBSTD: 1,000,000 GAL					
<u>PROJECT:</u> Expand the water storage capacity. (CURRENT MISSION)					
<u>REQUIREMENT:</u> Provide a minimum storage capacity of one day's demand for domestic water in accordance with UFC 3UFC 3-230-4A. A reliable source of potable water is essential to the critical missions performed at Fort Detrick and for adequate fire suppression.					
<u>CURRENT SITUATION:</u> The construction of high-containment facilities at National Interagency Biodefense Campus (NIBC) has contributed to a significant increase in demand for water at Fort Detrick. Water supplied to Fort Detrick is treated off-post and pipe to the installation. Existing water storage at Fort Detrick can satisfy only one half of the projected demand once the d					

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: Supplemental Water Storage	
5. Program Element 87717D	6. Category Code 841	7. Project Number 67953	8. Project Cost (\$000) 3,700	
<u>CURRENT SITUATION (Continued):</u> NIBC commences full operation. Existing above ground water storage facility must be replaced.				
<u>IMPACT IF NOT PROVIDED:</u> A failure in the water supply to Fort Detrick would imperil missions performed by the NIBC partners, including research on the world's most dangerous biological agents. The capacity to adequately support fire suppression on the installation would remain insufficient and place people and facilities at undue risk. The consequences of inadequate water supply to fight at high-containment facilities could be significant to Fort Detrick and the surrounding community.				
<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) Status:				
(a) Design Start Date				DEC 2009
(b) Percent of Design Completed as of 1 Jan 2010				5%
(c) Expected 35% Design Date				MAR 2010
(d) 100% Design Completion Date				JAN 2011
(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) 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):				
(a) Production of Plans and Specifications				187
(b) All Other Design Costs				47
(c) Total Design Cost				234
(d) Contract				199
(e) In-house				35
Supplemental Data (Continued):				
(4) Construction Contract Award Date				JAN 2011
(5) Construction Start Date				JUL 2011
(6) Construction Completion Date				JUL 2012
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)	
Investment	OP	2012	1,000	
Expense	OM	2012	1,500	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: USAMRIID Stage I, Incr 5	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65324	8. Project Cost (\$000) 17,400	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				
Medical Research Lab	SF	835,390	602.01	547,879 (502,913)
Antiterrorism Measures	LS	--	--	(4,886)
Building Information Systems	LS	--	--	(13,221)
Special Foundation	LS	--	--	(16,518)
Commissioning	LS	--	--	(2,275)
SDD (LEED) & EPACT	LS	--	--	(6,892)
Emergency Generator	LS	--	--	(1,174)
SUPPORTING FACILITIES				
Electric Service	LS	--	--	51,875 (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	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 (NOT ROUNDED)				683,278
PREVIOUS APPROPRIATIONS				496,000
FUTURE APPROPRIATION REQUEST				169,600
CURRENT APPROPRIATION REQUEST (ROUNDED)				17,400
INSTALLED EQT-OTHER APPROPRIATIONS				(11,378)
10. Description of Proposed Construction:				
<p>Construct Stage I, 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)</p> <p>Design: Medical Military Facilities, UFC 4-510-01; DoD Minimum Antiterrorism Standards for Buildings, UFC 4-010-01; CDC-NIH Biosafety in Microbiological and Biomedical Laboratories 5th Edition; Biological 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; and Design Criteria for Microbiological Facilities at Fort Detrick. Commissioning, operations and maintenance manuals and comprehensive interior design will be provided. Air Conditioning: 6,000 Tons</p>				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: USAMRIID Stage I, Incr 5	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65324	8. Project Cost (\$000) 17,400	
11. REQ: 862,020 SF		ADQT: 26,630 SF	SUBSTD: 442,429 SF	
<p><u>PROJECT:</u> Construct a replacement high-containment research laboratory and associated support space. (CURRENT MISSION)</p> <p><u>REQUIREMENT:</u> Provide the facility capability to support USAMRIID's expanding bio-defense mission.</p> <p><u>CURRENT SITUATION:</u> USAMRIID is the primary biodefense 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.</p> <p><u>IMPACT IF NOT PROVIDED:</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 biodefense strategy requires that USAMRIID maintain the capacity to serve as the cornerstone of interagency coordination of research and counter-measure activities.</p> <p><u>JOINT USE CERTIFICATION:</u> 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) <u>Status:</u>				
(a) Design Start Date			MAR 2006	
(b) Percent of Design Completed as of 1 Jan 2010			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				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland			4. Project Title: USAMRIID Stage I, Incr 5	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65324	8. Project Cost (\$000) 17,400	
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):				
(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				MAY 2014
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment	Procuring	Fiscal Year	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>		<u>Or Requested</u>	<u>(\$000)</u>
Investment	OP	2010		11,378
Expense	OM	2010		22,161
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Detrick, Maryland		4. Project Title: Water Treatment Plant Repair and Supplement		
5. Program Element 87717D	6. Category Code 841	7. Project Number 67951	8. Project Cost (\$000) 11,900	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Water Treatment Plant Addition	SF	4,000	838.25	10,629 (3,353)
Upgrade Water Treatment Plant	KG	1,000	5,817	(5,817)
Improve Distribution System	LS	--	--	(1,138)
SDD and EPAAct05	LS	--	--	(27)
Antiterrorism Measures	LS	--	--	(294)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	93 (24)
Water, Sewer, Gas	LS	--	--	(8)
Paving, Walks, Curbs And Gutters	LS	--	--	(2)
Storm Drainage	LS	--	--	(2)
Site Imp (19) Demo ()	LS	--	--	(19)
Information Systems	LS	--	--	(3)
Antiterrorism Measures	LS	--	--	(11)
Other	LS	--	--	(24)
ESTIMATED CONTRACT COST				10,722
CONTINGENCY PERCENT (5.00%)				<u>536</u>
SUBTOTAL				11,258
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				<u>642</u>
TOTAL REQUEST				11,900
TOTAL REQUEST (NOT ROUNDED)				11,900
INSTALLED EQT-OTHER APPROPRIATIONS				(3,500)
10. Description of Proposed Construction: Expand the existing potable Water Treatment Plant (WTP) on Area C. The plant expansion includes a sludge handling/treatment upgrade, chemical treatment upgrade, testing laboratory, and administrative space. The existing infrastructure upgrades to the treatment containment tanks and transport pipes will improve the water distribution and connectivity system. Supporting facilities include utilities and site improvements. The project will be designed in accordance with the criteria prescribed in water supply Unified Facilities Criteria UFCs 3-230-03A, 3-230-07A, 3-230-08A, 3-230-10A; DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), and applicable energy conservation legislation. Operations and maintenance manuals will be provided. Air Conditioning: 15 Tons.				
11. REQ: 2,000 KG (thousand gallons per day) ADQT: 1,000 KG SUBSTD: NONE				
<u>PROJECT:</u> Repair and expand the water treatment capacity and connectivity to and from the City of Frederick system. (CURRENT MISSION)				
<u>REQUIREMENT:</u> The WTP supports the expanded water demand and fire protection requirements associated with Area A on the National Interagency Biodefense Campus (NIBC) based upon National Security/National Homeland Security Council's threat assessment. The NIBC and other mission expansions at Fort Detrick will cause an increase in potable water demand beyond the current WTP capacity of 1 million gallons per day (MGD). The WTP upgrade will use the best available technology to improve water quality. Fort Detrick identified water supply as one of the most critical infrastructure shortfalls.				
<u>CURRENT SITUATION:</u> Fort Detrick's aging water treatment system is not adequate to sustain the increased missions of the National Interagency Biodefense Campus (NIBC) as well as a multiple of other national missions. The biodefense labs and other directed				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010																																																						
3. Installation and Location: Fort Detrick, Maryland		4. Project Title: Water Treatment Plant Repair and Supplement																																																								
5. Program Element 87717D	6. Category Code 841	7. Project Number 67951	8. Project Cost (\$000) 11,900																																																							
<p><u>CURRENT SITUATION (Continued):</u> expansions are projected to demand twice the current capacity of treated water. This project includes connectivity to a diverse source (Frederick City) for service assurance (security) to meet the mission requirements of critical NIBC assets.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Increased environmental standards, the current plant's inability to meet allowable demand or authorized consumption increases the installation's risk and frequency of activating water conservation/rationing plans and subject all activities and families living at the installation to either poor quality or no water.</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/is not recommended.</p>																																																										
<p>12. Supplemental Data:</p> <p>A. Design Data (Estimated):</p> <p>(1) <u>Status:</u></p> <table> <tr> <td>(a) Design Start Date</td> <td>OCT 2009</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 Jan 2010</td> <td>10%</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>APR 2010</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>SEP 2010</td> </tr> <tr> <td>(e) Parametric Design (Yes or No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td> 4. Other (specify, i.e. ECI)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)</td> <td>Y</td> </tr> </table> <p>(2) <u>Basis:</u></p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) <u>Total Design Cost (c)=(a)+(b) OR (d)+(e):</u></p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>900</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>550</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>1,450</td> </tr> <tr> <td>(d) Contract</td> <td>1,100</td> </tr> <tr> <td>(e) In-house</td> <td>350</td> </tr> </table> <table> <tr> <td>(4) Construction Contract Award Date</td> <td>JAN 2011</td> </tr> <tr> <td>(5) Construction Start Date</td> <td>FEB 2011</td> </tr> <tr> <td>(6) Construction Completion Date</td> <td>SEP 2012</td> </tr> </table> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year <u>Appropriated Or Requested</u></th> <th>Cost <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Investment</td> <td>OP</td> <td>2012</td> <td>3,500</td> </tr> <tr> <td>Expense</td> <td>OM</td> <td>2012</td> <td>2,500</td> </tr> </tbody> </table> <p>Acting Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324</p>					(a) Design Start Date	OCT 2009	(b) Percent of Design Completed as of 1 Jan 2010	10%	(c) Expected 35% Design Date	APR 2010	(d) 100% Design Completion Date	SEP 2010	(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	4. Other (specify, i.e. ECI)	N	(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)	Y	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	900	(b) All Other Design Costs	550	(c) Total Design Cost	1,450	(d) Contract	1,100	(e) In-house	350	(4) Construction Contract Award Date	JAN 2011	(5) Construction Start Date	FEB 2011	(6) Construction Completion Date	SEP 2012	Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>	Investment	OP	2012	3,500	Expense	OM	2012	2,500
(a) Design Start Date	OCT 2009																																																									
(b) Percent of Design Completed as of 1 Jan 2010	10%																																																									
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Investment	OP	2012	3,500																																																							
Expense	OM	2012	2,500																																																							

1. COMPONENT DEF (TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010			
3. INSTALLATION AND LOCATION Hanscom Air Force Base, Massachusetts			4. COMMAND Air Materiel Command			5. AREA CONSTRUCTION COST INDEX 1.17				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2009	844	606	3,610	0	0	0	388	823	81	6,352
B. END FY 2015	833	614	3,572	0	0	0	388	823	81	6,311
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	0 AC									
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2009	0									
C. AUTHORIZATION NOT YET IN INVENTORY	0									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	2,900									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F. PLANNED IN NEXT THREE YEARS	0									
G. REMAINING DEFICIENCY	0									
H. GRAND TOTAL	2,900									
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	71634	Mental Health Clinic Addition			4,000 SF	2,900	08/2008	06 / 2011		
9. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM: (2012)					None				
B.	PLANNED NEXT THREE PROGRAM YEARS:					None				
C.	R&M UNFUNDED REQUIREMENT:					None				
10. MISSION OR MAJOR FUNCTION:										
The Electronic Systems Center provides the latest in command and control and information systems for various weapons platforms including the E-3 AWACS and E-8 Joint STARS; an Air Force Research Laboratory research site location for the space vehicles directorate; an air base wing; a recruiting group; and an aerial port squadron.										
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Hanscom Air Force Base, Massachusetts			4. Project Title: Mental Health Clinic Addition	
5. Program Element 87717D	6. Category Code 550	7. Project Number 71634	8. Project Cost (\$000) 2,900	
<u>IMPACT IF NOT PROVIDED:</u> Hanscom's Mental Health mission will continue to be degraded by an obsolete, overcrowded, and potentially unsafe facility. This will occur at a time of growing awareness of the mental health needs of active duty members and their families. Patient privacy and patient/staff safety will remain compromised. Patient access, quality of care, and staff productivity will continue to be negatively impacted by cramped conditions in poorly designed space. Given the existing facility's advanced age and poor condition, the increased potential for building closure due to utility systems failure or unsafe environmental conditions, not only threatens safety, but the provision of base mental health services itself.				
<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				AUG 2008
(b) Percent of Design Completed as of 1 Jan 2010				5%
(c) Expected 35% Design Date				MAR 2010
(d) 100% Design Completion Date				JAN 2011
(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				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				99
(b) All Other Design Costs				76
(c) Total Design Cost				175
(d) Contract				168
(e) In-house				7
(4) Construction Contract Award Date				JAN 2011
(5) Construction Start Date				MAY 2011
(6) Construction Completion Date				JUL 2012
Supplemental Data (Continued):				
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost <u>(\$000)</u>	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF (TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION White Sands Missile Range, New Mexico			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 2009	98	608	1,913	0	0	0	30	108	2,832	5,589
B.	END FY 2015	105	566	1,931	0	0	0	35	104	2,851	5,592
7. INVENTORY DATA (\$000)											
A.	TOTAL AREAGE	2,297,106 AC									
B.	INVENTORY TOTAL AS OF 31 DECEMBER 2008						2,865,839				
C.	AUTHORIZATION NOT YET IN INVENTORY						0				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						22,900				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0				
F.	PLANNED IN NEXT THREE YEARS						0				
G.	REMAINING DEFICIENCY						0				
H.	GRAND TOTAL						2,888,739				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE		
550	70472	Health and Dental				35,735	22,900	11 / 2008	01 / 2012		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS:						None				
C.	R&M Unfunded Requirements						None				
10. MISSION OR MAJOR FUNCTION:											
Provide quality test, evaluation, research and other technical services to the Army and DOD acquisition programs.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: White Sands Missile Range, New Mexico			4. Project Title: Health and Dental Clinics	
5. Program Element 87717D	6. Category Code 550	7. Project Number 70472	8. Project Cost (\$000) 22,900	
CURRENT SITUATION: Built 46 years ago, in 1964, as a small hospital the now antiquated separate medical and dental buildings are incapable of providing modern outpatient medical and dental care to soldiers and family members. The current facility is antiquated and inefficient. WSMR is remotely located 40 miles south of William Beaumont Medical Center (WBAMC). High risk training activities occur at WSMR and the next closest 24 hour emergency medical services are located in Las Cruces, NM which is 28 miles away.				
IMPACT IF NOT PROVIDED: If this project is not provided, soldiers and family members will not have adequate medical treatment services available.				
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) <u>Status:</u>				
(a) Design Start Date				NOV 2008
(b) Percent of Design Completed as of 1 Jan 2010				15%
(c) Expected 35% Design Date				OCT 2010
(d) 100% Design Completion Date				JAN 2011
(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				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				622
(b) All Other Design Costs				628
(c) Total Design Cost				1,450
(d) Contract				1,392
(e) In-house				58
(4) Construction Contract Award Date				JUN 2011
(5) Construction Start Date				SEP 2011
(6) Construction Completion Date				AUG 2013
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u> Investment	Procuring <u>Appropriation</u> OP	Fiscal Year Appropriated <u>Or Requested</u> 2012	Cost (\$000) 1,299	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Fort Bliss, Texas			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.03					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2009		2,613	17,497	2,417	21	891	0	513	1,262	7,399	32,613
B. END FY 2015		4,268	28,116	3,166	18	993	8	528	1,287	7,124	45,508
7. INVENTORY DATA (\$000)											
A. TOTAL AREA			1,117,530 AC								
B. INVENTORY TOTAL AS OF 31 DECEMBER 2008									6,429,770		
C. AUTHORIZATION NOT YET IN INVENTORY									966,000		
D. AUTHORIZATION REQUESTED IN THIS PROGRAM									0		
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM									0		
F. PLANNED IN NEXT THREE YEARS									722,616		
G. REMAINING DEFICIENCY									0		
H. GRAND TOTAL									8,118,386		
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
510	72251	Hospital Replacement Incr 2			LS	147,100	02 / 2010	02 / 2012			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)						
A.	INCLUDED IN THE FOLLOWING PROGRAM: (2012)										
510	Hospital Replacement, Inc 3			LS	297,384						
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2013- 2015)										
510	Hospital Replacement, Inc 4			LS	245,951						
510	Hospital Replacement, Inc 5			LS	173,384						
550	Blood Donor Center			LS	5,897						
C.	R&M UNFUNDED REQUIREMENT:				Total:		722,616		None		
10. MISSION OR MAJOR FUNCTION:											
Provides support to the US Army Air Defense Center and School; William Beaumont Army Medical Center; US Army Sergeants Major Academy, and other tenant activities and units. A multi-functional installation that serves as the nation's only Air Defense Center while also serving as a Power Projection Platform as well as test bed and training installation 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)		FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010	
3. Installation and Location: Fort Bliss, Texas			4. Project Title Hospital Replacement, Incr 2			
5. Program Element 87717D		6. Category Code 510	7. Project Number 72251	8. Project Cost (\$000) 147,100		
9. COST ESTIMATES						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
<u>PRIMARY FACILITIES</u>					676,804	
Medical Center/Hospital		SF	597,111	590.30	(352,475)	
Medical Clinic		SF	363,380	375.63	(136,496)	
Clinical Investigation		SF	24,880	569.07	(14,158)	
Administrative Facility		SF	144,223	322.52	(46,515)	
Bio-safety Lab 3		SF	2,866	851.15	(2,439)	
Access Control Facility		LS	--	--	(19,190)	
Central Energy Plant		LS	--	--	(39,970)	
Standby Generator		LS	--	--	(1,500)	
Special Foundation		LS	--	--	(8,300)	
Helipad		LS	--	--	(2,000)	
Water tank		LS	--	--	(4,000)	
Evidence Base Design		LS	--	--	(17,352)	
Sustainable Design Development and EPAct05		LS	--	--	(32,408)	
<u>SUPPORTING FACILITIES</u>					163,738	
Electric Service		LS	--	--	(30,670)	
Water, Sewer, Gas		LS	--	--	(49,078)	
Steam and/or Chilled Water Distribution		LS	--	--	(11,695)	
Paving, Walks, curbs and Gutters		LS	--	--	(40,841)	
Storm Drainage		LS	--	--	(5,798)	
Site Imp (1,829) Demo (0)		LS	--	--	(1,829)	
Antiterrorism/Force Protection		LS	--	--	(141)	
Other		LS	--	--	(23,686)	
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					86,975	
FUTURE APPROPRIATION REQUEST					<u>716,719</u>	
CURRENT APPROPRIATION REQUEST					147,100	
INSTALLED EQUIPMENT-OTHER APPROPRIATIONS					(68,576)	
10. Description of Proposed Construction: This is the second 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 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guideline (ADA/ABAAG), and applicable energy conservation legislation. Commissioning, operations and maintenance manuals, and comprehensive interior and furnishings 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)						

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Bliss, Texas			4. Project Title Hospital Replacement, Incr 2	
5. Program Element 87717D	6. Category Code 510	7. Project Number 76557	8. Project Cost (\$000) 147,100	
REQUIREMENT: This project is required to provide a modern medical campus for the provision of inpatient and outpatient care to the Ft Bliss beneficiary population and further enhance the existing joint venture with the El Paso Veteran's Affairs (VA) Health Care System. 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.				
CURRENT SITUATION: 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. The VA currently has their facility attached to WBAMC. In addition, the existing facility does not have the capacity to accommodate the aforementioned stationing actions.				
IMPACT IF NOT PROVIDED: If this project is not provided, increased troop and family beneficiary populations will not have adequate treatment services available. In addition, care will continue to be provided in an outdated facility away from installation troop densities.				
ADDITIONAL: The Departments of Defense and Veteran's Affairs are working together to update a 21 year collaborative relationship at Ft Bliss' William Beaumont Army Medical Center. Sharing opportunities are not limited to but include laboratory, radiology, ambulatory surgery, gastroenterology procedures, cardiology, and medical support areas. Current planning is exploring expanded sharing and selective integration of services between DoD and VA, as well as, enhanced VA patient access to tertiary care inpatient facility and emergency services.				
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) <u>Status:</u>				
(a) Design Start Date			DEC 2010	
(b) Percent of Design Completed as of 1 Jan 2010			2%	
(c) Expected 35% Design Date			AUG 2010	
(d) 100% Design Completion Date			JAN 2011	
(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			58,646	
(b) All Other Design Costs			66,934	

1. Component DEF (TMA)	FY 2010 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Bliss, Texas			4. Project Title Hospital Replacement, Incr 2	
5. Program Element 87717D	6. Category Code 510	7. Project Number 76557	8. Project Cost (\$000) 147,100	
Supplemental Data (Continued):				
(c) Total Design Cost			125,580	
(d) Contract			122,441	
(e) In-house			3,139	
(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:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>	
Expense	OM	FY 11	274,305	
Investment	OP	FY 11	68,576	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Lackland Air force Base, Texas			4. COMMAND Air Education and Training 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 30 SEP 2009	2,434	9,611	5,498	132	6,843	0	2,365	9,866	2,026	38,775
B.	END FY 2015	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 2009	0									
C.	AUTHORIZATION NOT YET IN INVENTORY	81,928									
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM	162,500									
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	141,753									
F.	PLANNED IN NEXT THREE YEARS	221,988									
G.	REMAINING DEFICIENCY	0									
H.	GRAND TOTAL	608,169									
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	72752	Ambulatory Care Center, Phase 2			298,747 SF	162,500	08 / 2009	02 / 2011			
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: (2012)										
550	Ambulatory Care Center, Phase 3				LS	141,753					
B.	PLANNED NEXT THREE PROGRAM YEARS: (2013-2015)										
550	Ambulatory Care Center, Phase 4				LS	80,235					
550	Clinic Replacement				LS	52,642					
						Total: 274,630					
C.	R&M UNFUNDED REQUIREMENT: None										
10. MISSION OR MAJOR FUNCTION:											
A training wing which includes Basic Military Training School, Security Forces, Combat Convoy/Arms/Control, Pararescue, 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)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Lackland Air Force Base, Texas			4. Project Title: Ambulatory Care Center, Phase 2	
5. Program Element 87717D	6. Category Code 550	7. Project Number 72752	8. Project Cost (\$000) 162,500	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Diagnostic, Surgical, Therapeutics Center	SF	298,747	373.14	123,869 (111,474)
Expand Mechanical/Electrical Plant	LS	--	--	(3,036)
Special Foundations	LS	--	--	(3,045)
SDD and EAct05	LS	--	--	(6,314)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	8,716 (1,994)
Water, Sewer, Gas	LS	--	--	(107)
Steam And/Or Chilled Water Distribution	LS	--	--	(976)
Paving, Walks, Curbs And Gutters	LS	--	--	(1,553)
Storm Drainage	LS	--	--	(562)
Site Imp (1,910) Demo ()	LS	--	--	(1,910)
Antiterrorism Measures	LS	--	--	(278)
Other	LS	--	--	(1,336)
ESTIMATED CONTRACT COST				132,585
CONTINGENCY PERCENT (5.00%)				<u>6,629</u>
SUBTOTAL				139,214
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				7,935
CATEGORY E EQUIPMENT				<u>15,351</u>
TOTAL REQUEST				162,500
TOTAL REQUEST (NOT ROUNDED)				162,500
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct the second phase of a multi-story ambulatory care center on special foundations. This phase will provide a new Diagnostic, Surgical, and Therapeutic Services Center and associated support spaces. The mechanical/electrical plant will be expanded. The existing Wilford Hall Medical Center will be demolished in a later phase. Supporting facilities include utilities, site improvements, surface parking, and access roads. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), and applicable energy conservation legislation. Commissioning, operations and maintenance manuals and Comprehensive Interior Design will be provided. Air Conditioning: 1,200 Tons.				
11. REQ: 645,400 SF ADQT: 81,685 SF SUBSTD: 1,446,470 SF				
<u>PROJECT:</u> Construct Diagnostic, Surgical, Therapeutics Center (Phase 2)-of-an Ambulatory Care Center. (CURRENT MISSION)				
<u>REQUIREMENT:</u> Provide a modern and appropriately sized Ambulatory Care Center to support 57,000 healthcare beneficiaries at SAMMC – South.				
<u>PHASING PLAN:</u> Multiple phased projects will ultimately replace Wilford Hall Medical Center (WHMC) to provide an Ambulatory Care Center of sufficient size and capacity at San Antonio Military Medical Center - South Campus (SAMMC-S) for the care of over 57,000 enrollees and a training platform for Graduate Medical Education (GME) in the San Antonio				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Lackland Air Force Base, Texas			4. Project Title: Ambulatory Care Center, Phase 2	
5. Program Element 87717D	6. Category Code 550	7. Project Number 72752	8. Project Cost (\$000) 162,500	
<p>PHASING PLAN (Continued): market. Phase 1 included the Primary Care Treatment Facility of 81,685 SF. Subsequent stand-alone phases include Specialty Care and Command/Support Center, and finally, Demolition and Site Restoration of the old Medical Center site.</p> <p>CURRENT SITUATION: Wilford Hall Medical Center (WHMC) was constructed in 1957 as a 10-story, 500-bed inpatient facility on a campus that encompasses 18 separate buildings. WHMC is technologically and functionally obsolete and ill-suited for its new role as the main outpatient facility in the San Antonio market. 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 and ancillary services, delivered at Lackland AFB. SAMMC-S will become the largest ambulatory care center in the DOD, supporting integrated care delivery to over 57,000 enrollees and providing a facility platform for 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>IMPACT IF NOT PROVIDED: There remains a very real risk to loss of accreditation; Joint Commission requires extensive repairs near term if facility operations are to continue; Joint Commission has recently threatened to pull conditional accreditation, and does not avert risk to loss of residency program accreditation for 30 GME programs due to inadequate facilities/life safety code issues; lost residencies would negatively affect pipeline supply of qualified specialties and DoD readiness posture. Without this project, there is a strong probability of losing enrolled beneficiaries at SAMMC-South due to a perception of inequality of care in the 50+ year old Wilford Hall chassis versus care in the 13 year-old + brand new additions to Brooke Army Medical Center's chassis. Wilford Hall will be unable to meet SAMMC-South mission requirements that center around the need for state-of-the-art outpatient & centers of excellence facilities. Existing Wilford Hall will be subject to infrastructure failures (to include primary power, emergency power, HVAC, plumbing, steam, and medical gases) on a continual basis without millions of dollars in repairs. Finally, DoD will have to waste millions of dollars supporting an oversized Total Energy Plant, mothballed floor areas, and oversized/degraded legacy inpatient systems. This proposed ambulatory care center project would eliminate all of these problems and ensure a state-of-the-art outpatient facility that would incorporate important Evidence Based Design (EBD) and Leadership in Energy and Environmental Design (LEED) tenets. This project is fully supported by an Economic Analysis showing it is the most cost efficient and effective solution for this mission.</p> <p>JOINT USE CERTIFICATION: 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 2009	
(b) Percent of Design Completed as of 1 Jan 2010			15%	

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Fort Belvoir, Virginia			4. COMMAND US Army Military District of Washington			5. AREA CONSTRUCTION COST INDEX 1.05					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2009	1,971	2,741	5,807	168	304	234	788	562	13,054	25,629
B.	END FY 2015	2,905	4,123	9,328	188	434	1,002	1,342	982	28,306	48,610
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	8,750 AC									
B.	INVENTORY TOTAL AS OF 31 DECEMBER 2008						3,537,741				
C.	AUTHORIZATION NOT YET IN INVENTORY						0				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						6,300				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0				
F.	PLANNED IN NEXT THREE YEARS						0				
G.	REMAINING DEFICIENCY						0				
H.	GRAND TOTAL						3,544,041				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
540	71251	Dental Clinic Replacement			8,026 SF	6,300	11 / 2008	08 / 2009			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):					None					
B.	PLANNED NEXT THREE PROGRAM YEARS:					None					
C.	R&M UNFUNDED REQUIREMENT:					None					
10. MISSION OR MAJOR FUNCTION: Provide installation support to authorized units, activities and personnel assigned to or located in the Fort Belvoir geographical support region including: Army Materiel Command, Intelligence and Security Command, Defense Threat Reduction Agency, Defense Logistics Agency, U.S. Army Criminal Investigation Command, National Geospatial-Intelligence Agency, Defense Acquisition University, Army Management Staff College, Army Force Management School, Army Inspector General School, and Defense Contract Audit Command.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010												
3. Installation and Location: Fort Belvoir, Virginia			4. Project Title: Dental Clinic Replacement													
5. Program Element 87717D	6. Category Code 540	7. Project Number 71251	8. Project Cost (\$000) 6,300													
<p>IMPACT IF NOT PROVIDED (Continued): supporting two Dental Clinics. Military and civilian staff will be required to operate in substandard facilities that do not meet current Department of Defense dental health criteria.</p> <p>JOINT USE CERTIFICATION: 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) <u>Status:</u></p> <p>(a) Design Start Date NOV 2008</p> <p>(b) Percent of Design Completed as of 1 Jan 2010 100%</p> <p>(c) Expected 35% Design Date FEB 2009</p> <p>(d) 100% Design Completion Date AUG 2009</p> <p>(e) Parametric Design (Yes or No) N</p> <p>(f) Type of Design Contract:</p> <p>1. Design Build (YES/NO) N</p> <p>2. Design, Bid-Build (YES/NO) Y</p> <p>3. Site Adapt (YES/NO) N</p> <p>(g) Energy Studies & 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> <p>(a) Production of Plans and Specifications 303</p> <p>(b) All Other Design Costs 539</p> <p>(c) Total Design Cost 842</p> <p>(d) Contract 821</p> <p>(e) In-house 21</p> <p>(4) Construction Contract Award Date JAN 2011</p> <p>(5) Construction Start Date FEB 2011</p> <p>(6) Construction Completion Date AUG 2013</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table border="1"> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year <u>Appropriated Or Requested</u></th> <th>Cost <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Investment</td> <td>OP</td> <td>2011</td> <td>163</td> </tr> <tr> <td>Expense</td> <td>OM</td> <td>2011</td> <td>1,463</td> </tr> </tbody> </table>					Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>	Investment	OP	2011	163	Expense	OM	2011	1,463
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>													
Investment	OP	2011	163													
Expense	OM	2011	1,463													
<p>Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324</p>																

1. COMPONENT DEF (TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Fort Lewis, Washington			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.16					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2009		4,367	27,537	3,570	20	311	0	194	1,202	5,416	42,617
B. END FY 2015		4,607	28,454	4,571	22	296	0	631	4,129	6,415	49,125
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	409,524 AC										
B. INVENTORY TOTAL AS OF 31 DECEMBER 2008			8,185,973								
C. AUTHORIZATION NOT YET IN INVENTORY			0								
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			8,400								
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0								
F. PLANNED IN NEXT THREE YEARS			0								
G. REMAINING DEFICIENCY			0								
H. GRAND TOTAL			8,194,373								
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	47344	Preventive Medicine Facility				14,090 SF	8,400	11 / 2010	07 / 2011		
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):						None				
B.	PLANNED NEXT THREE PROGRAM YEARS:						None				
C.	R&M UNFUNDED REQUIREMENT:						None				
10. MISSION OR MAJOR FUNCTION: Maintain trained and ready forces for Combatant Commanders worldwide. Through operating a state-of-the-art power generation platform for warfighters by providing them with superior training support and infrastructure. Support the Transformation of I Corps and Fort Lewis by maintaining the well-being of our Soldiers, civilians, retirees, 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)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Lewis, Washington			4. Project Title: Preventive Medicine Service Facility	
5. Program Element 87717D	6. Category Code 550	7. Project Number 47344	8. Project Cost (\$000) 8.400	
<p><u>CURRENT SITUATION (Continued):</u> paints and asbestos. Required environmental mitigation procedures ensure that normally simple building repairs become expensive and complex. Their utility systems are failing and lack reliable mechanical ventilation and electrical capacity to support full service operations. The disjointed layouts and inadequate space preclude efficient organization. Space deficiencies severely constrain the conduct of health education programs and training for occupational and preventive medicine physician residency programs. Laboratory space to support environmental health and industrial health programs is grossly inadequate, limiting the number and types of tests that can be performed. The current facilities do not comply with the Uniform Federal Accessibility Standards or the Americans with Disabilities Act. The existing buildings are failing and cannot be renovated in a cost-effective manner. Population growth at Ft. Lewis in recent years has increased the demand for preventive medicine services, stressing the staff and the facility.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Grossly inadequate and unsafe facilities will continue to impede the Department of Preventive Medicine from executing its important missions in support of Ft. Lewis and the Western Region Medical Command. Disproportionate funding will be expended to maintain a complex of obsolete, disjointed, and inefficient facilities.</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 NOV 2010 (b) Percent of Design Completed as of 1 Jan 2010 2% (c) Expected 35% Design Date JAN 2011 (d) 100% Design Completion Date APR 2011 (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 (3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e): (a) Production of Plans and Specifications 287 (b) All Other Design Costs 220 (c) Total Design Cost 507 (d) Contract 487 (e) In-house 20 (4) Construction Contract Award Date JUL 2011 (5) Construction Start Date SEP 2011 (6) Construction Completion Date SEP 2013				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Fort Lewis, Washington			4. Project Title: Preventive Medicine Service Facility	
5. Program Element 87717D	6. Category Code 550	7. Project Number 47344	8. Project Cost (\$000) 8.400	
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>	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF (TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010					
3. INSTALLATION AND LOCATION Germany Various Germany			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.14						
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED					
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A.	AS OF SEP 30 2009	0	0	0	0	0	0	0	0	0	0	
B.	END FY 2015	0	0	0	0	0	0	0	0	0	0	
7. INVENTORY DATA (\$000)												
A.	TOTAL AREAGE	3,193 AC										
B.	INVENTORY TOTAL AS OF 31 DECEMBER 2008				2,409,110							
C.	AUTHORIZATION NOT YET IN INVENTORY				0							
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM				71,900							
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM				1,247,924							
F.	PLANNED IN NEXT THREE YEARS				986,764							
G.	REMAINING DEFICIENCY				0							
H.	GRAND TOTAL				4,454,538							
8. PROJECTS REQUESTED IN THIS PROGRAM:												
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE				
550	66693	Health/Dental Clinic Replacement			4,790 SM	37,100	09 / 2009	10 / 2010				
550	66588	Health Clinic Addition/Alteration			4,971 SM	34,800	08 / 2009	10 / 2010				
						Total: 71,900						
9. FUTURE PROJECTS:												
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)						
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2012):											
510	Hospital Replacement Incr 1				LS	148,692						
B.	PLANNED NEXT THREE PROGRAM YEARS:											
510	Hospital Replacement Incr 2,				LS	424,823						
510	Hospital Replacement Incr 3				LS	413,249						
510	Hospital Replacement Incr 4				LS	261,160						
						Total: 1,247,824						
C.	R&M Unfunded Requirements						None					
10. MISSION OR MAJOR FUNCTION: Installations support US Army, Europe and Seventh Army (USAREUR), a trained and ready force capable of rapidly responding and operating jointly in support of US EUCOM theater strategy. Installations serve as a base for projecting power in and out of EUCOM area of responsibility by providing facilities for training, maintaining, housing, and supporting USAREUR's subordinate and supporting units/organizations. These units consist of combat, combat support, and combat service support tactical units as well as theater, mission, installation support, and quality of life organizations required to maintain a trained and ready force overseas.												
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Katterbach, Germany			4. Project Title: Health/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 66693	8. Project Cost (\$000) 37,100	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Health Clinic (41,441 SF)	SM	3,850	4,649.61	24,922 (17,901)
Dental Clinic (10,118 SF)	SM	940	5,521.28	(5,190)
EBD	LS	--	--	(665)
Commissioning	LS	--	--	(307)
Sustainable Design Development (LEED) and EPAAct05	LS	--	--	(859)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	6,724 (1,034)
Water, Sewer, Gas	LS	--	--	(723)
Steam And/Or Chilled Water Distribution	LS	--	--	(767)
Paving, Walks, Curbs And Gutters	LS	--	--	(589)
Storm Drainage	LS	--	--	(491)
Site Imp (961) Demo ()	LS	--	--	(961)
Antiterrorism Measures	LS	--	--	(151)
Other	LS	--	--	(2,008)
ESTIMATED CONTRACT COST				31,646
CONTINGENCY PERCENT (5.00%)				<u>1,582</u>
SUBTOTAL				33,228
SUPERVISION, INSPECTION & OVERHEAD (6.50%)				2,160
CATEGORY E EQUIPMENT				<u>1,712</u>
TOTAL REQUEST				37,100
TOTAL REQUEST (NOT ROUNDED)				37,100
INSTALLED EQT-OTHER APPROPRIATIONS				(900)
10. Description of Proposed Construction: Construct a primary care replacement health and dental clinic. Project will provide health care, dental care, ancillary support and support spaces. Vacated health facilities will be returned to the Installation for reuse or disposal. Supporting facilities include utilities, site improvements, and parking. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), applicable energy conservation legislation, and German Work Place Rules and Regulations. Commissioning, operations and maintenance manuals, and Comprehensive Interior Design will be provided. Air Conditioning: 57 KW (200 tons).				
11. REQ: 4,790 SM (51,559 SF) ADQT: NONE SUBSTD: 2,791 SM (30,040 SF)				
<u>PROJECT:</u> Construct consolidated health and dental clinic. (CURRENT MISSION)				
<u>REQUIREMENT:</u> The health and dental clinics at Katterbach Kaserne, located in a remote area of southeastern Germany, serve a population of approximately 5,500 beneficiaries. Nearly half of these are active duty troops who provide logistical and other support for the operational mission as members of the 12 th Combat Aviation Brigade.				
<u>CURRENT SITUATION:</u> Most health and dental services at Katterbach are conducted in four (4) facilities that are undersized by 42% relative to current DoD space planning criteria. The buildings are inefficient for effective modern health care and causes increased wait times when scheduling appointments and ineffective processing of patients through the clinics. There				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010																																		
3. Installation and Location: Katterbach, Germany			4. Project Title: Health/Dental Clinic Replacement																																			
5. Program Element 87717D	6. Category Code 550	7. Project Number 66693	8. Project Cost (\$000) 37,100																																			
<p>CURRENT SITUATION (Continued): are significant Anti-Terrorism/Force Protection issues with the current location, which is within ten feet of perimeter fencing and railroad tracks. The current location has experienced flooding multiple times per year causing equipment loss and/or damage as well as interruptions to the delivery of healthcare, although a recent repair project should alleviate flooding issues. The medical and dental clinics share space in a 28,000 square foot building. Behavioral Health services are provided in a different building on the installation, which presents concerns regarding continuity of care and underutilization of services. Physical therapy is in a new modular structure attached to the clinic, but it is in a poor location for physically challenged patients due to existing site constraints. The existing infrastructure is functionally obsolete for the delivery of healthcare and will be returned to the installation for re-use. The facility also does not meet accessibility standards.</p> <p>IMPACT IF NOT PROVIDED: Pressing problems with the delivery of healthcare in an OCONUS location will increase as described in the above paragraph. Military troop health and readiness will be adversely affected. Excessive maintenance expenses due to the age and condition of the existing buildings will occur.</p> <p>JOINT USE CERTIFICATION: 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) <u>Status:</u></p> <table> <tr> <td>(a) Design Start Date</td> <td>SEP 2009</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 Jan 2010</td> <td>20%</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>MAR 2010</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>OCT 2010</td> </tr> <tr> <td>(e) Parametric Design (Yes or No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)</td> <td>Y</td> </tr> </table> <p>(2) <u>Basis:</u></p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td>N/A</td> </tr> </table> <p>(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>1,692</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>1,927</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>3,619</td> </tr> <tr> <td>(d) Contract</td> <td>3,528</td> </tr> <tr> <td>(e) In-house</td> <td>91</td> </tr> </table> <p>(4) Construction Contract Award Date</p> <p>(5) Construction Start Date</p> <p>(6) Construction Completion Date</p>					(a) Design Start Date	SEP 2009	(b) Percent of Design Completed as of 1 Jan 2010	20%	(c) Expected 35% Design Date	MAR 2010	(d) 100% Design Completion Date	OCT 2010	(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	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	1,692	(b) All Other Design Costs	1,927	(c) Total Design Cost	3,619	(d) Contract	3,528	(e) In-house	91
(a) Design Start Date	SEP 2009																																					
(b) Percent of Design Completed as of 1 Jan 2010	20%																																					
(c) Expected 35% Design Date	MAR 2010																																					
(d) 100% Design Completion Date	OCT 2010																																					
(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																																					
(a) Standard or Definitive Design - (YES/NO)	N																																					
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1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Katterbach, Germany			4. Project Title: Health/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 66693	8. Project Cost (\$000) 37,100	
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>	
Investment	OP	2011	900	
Expense	OM	2011	8,100	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Vilseck, Germany			4. Project Title: Health Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 66588	8. Project Cost (\$000) 34,800	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Health Clinic Addition (42,000 SF)	SM	3,902	5,184.26	23,400 (20,229)
Health Clinic Alteration (11,500 SF)	SM	1,069	1,577.17	(1,686)
Evidence Based Design	LS	--	--	(437)
Clay Tile Roof	LS	--	--	(515)
SDD and EPAAct05	LS	--	--	(533)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	6,223 (995)
Water, Sewer, Gas	LS	--	--	(664)
Steam And/Or Chilled Water Distribution	LS	--	--	(710)
Paving, Walks, Curbs And Gutters	LS	--	--	(521)
Storm Drainage	LS	--	--	(521)
Site Imp(947) Demo()	LS	--	--	(947)
Information Systems	LS	--	--	(37)
Antiterrorism Measures	LS	--	--	(143)
Other (Phasing, OMSI, Commissioning)	LS	--	--	(1,685)
ESTIMATED CONTRACT COST				29,623
CONTINGENCY PERCENT (5.00%)				<u>1,481</u>
SUBTOTAL				31,104
SUPERVISION, INSPECTION & OVERHEAD (6.50%)				2,022
CATEGORY E EQUIPMENT				<u>1,674</u>
TOTAL REQUEST				34,800
TOTAL REQUEST (NOT ROUNDED)				34,800
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct an addition/alteration to the consolidated health and dental clinic. The project includes primary care, urgent care, behavioral health, pharmacy, radiology, physical therapy, optometry, administration, and support functions. Supporting facilities include site work, utilities, parking, relocate medical gas storage yard, and relocate existing tennis courts to make room for parking. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), applicable energy conservation legislation, and German Work Place Rules and Regulations. Operations and maintenance manuals, temporary phasing, and commissioning will be provided. Air Conditioning: 71 KW (250 tons).				
11. REQ: 7,095 SM (76,364 SF) ADQT: 2,124 SM (22,864 SF) SUBSTD: 1,069 SM (11,500 SF)				
<u>PROJECT:</u> Construct an addition/alteration to the existing consolidated health and dental clinic. (CURRENT MISSION)				
<u>REQUIREMENT:</u> Vilseck is a key training area, home to more than 10,000 beneficiaries, including more than 4,000 Active Duty troops. Many of these serve in the 2nd Stryker Cavalry Regiment, which must support the full spectrum of operations. Beneficiaries include Active Duty, Active Duty family members, and DA civilians, retirees, and other family members. The investment includes the requirement for a major addition and renovations that will result in a right-sized, modern healthcare facility.				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Vilseck, Germany			4. Project Title: Health Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 66588	8. Project Cost (\$000) 34,800	
CURRENT SITUATION: Health services in Vilseck are conducted in a single story facility that is undersized and inefficient for effective modern health care. The medical and dental clinics share space in a 24,000 square foot building (Building 250). The existing facility does not have adequate space nor is it adequately laid out to fully comply with HIPAA at patient check-in and pharmacy as these are right inside the central entrance. Social work services, EDIS, physical therapy and TRICARE services are housed in two other buildings on the installation, which raises concerns regarding continuity of care, access to care, and patient safety. The existing facilities are functionally obsolete for the delivery of healthcare and will no longer be used for patient care. The facility does not meet accessibility standards.				
IMPACT IF NOT PROVIDED: If this project is not provided, Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population. Moreover, key services - including behavioral health and physical therapy - will remain scattered throughout the installation. This arrangement is unsatisfactory, as it presents serious concerns related to patient access, staff and patient safety, and continuity of care. Other problems, such as accessibility for handicapped/disabled patients, staff, and visitors (in particular, to a second floor classroom in the Annex building) will remain persistent shortcomings.				
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) <u>Status:</u>				
(a) Design Start Date			AUG 2009	
(b) Percent of Design Completed as of 1 Jan 2010			10%	
(c) Expected 35% Design Date			APR 2010	
(d) 100% Design Completion Date			OCT 2010	
(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			1,595	
(b) All Other Design Costs			1,817	
(c) Total Design Cost			3,412	
(d) Contract			3,327	
(e) In-house			85	
Supplemental Data (Continued):				
(4) Construction Contract Award Date			MAY 2011	
(5) Construction Start Date			JUN 2011	
(6) Construction Completion Date			SEP 2012	

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Vilseck, Germany			4. Project Title: Health Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 66588	8. Project Cost (\$000) 34,800	
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>	
Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Guam Naval Hospital, Guam			4. COMMAND Naval Medical Command Pacific Region (Installation Mgt Agency, Pacific Region)			5. AREA CONSTRUCTION COST INDEX 2.23					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2009		0	0	0	0	0	0	0	0	0	0
B. END FY 2015		0	0	0	0	0	0	0	0	0	0
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	0 AC										
B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2009	0										
C. AUTHORIZATION NOT YET IN INVENTORY	446,450										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	0										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0										
F. PLANNED IN NEXT THREE YEARS	123,484										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	569,934										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
510	65271	Hospital Replacement Incr 2			LS	70,000	10/2008	01 / 2010			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: (2012)										
510	Hospital Replacement, Inc 3				LS	116,271					
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2013 – 2015)										
530	WRM/Logistics Warehouse Replacement				LS	7,213					
					Total:	123,484					
C.	R&M UNFUNDED REQUIREMENT:					None					
10. MISSION OR MAJOR FUNCTION:											
Provide shore side logistics and maintenance support to Pacific Fleet and other U.S. and allied shipping. Homeport for submarine tender supporting submarines Operating in the western pacific and for Military Sealift Command ships.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Guam Naval Hospital, Guam			4. Project Title: Hospital Replacement, Incr 2	
5. Program Element 87717D	6. Category Code 510	7. Project Number 65271	8. Project Cost (\$000) 70,000	
<p>CURRENT SITUATION (Continued): Guam with Naval Station to the south and Andersen Air Force Base to the north. These installations are each served by outpatient medical/dental clinics. The current hospital was designed and constructed as a cantonment-style facility. This design distributed beds across a large number of medical/surgical open bay wards tied to a long central building spine/corridor system. This building layout impedes the ability to create efficient functional adjacencies due largely to the lengthy travel distances between key work units with inpatient care functions dispersed throughout the widely distributed building spaces. In an effort to accommodate to the degree possible a modern environment for the outpatient ambulatory care treatment functions which now predominate hospital specialty care services, the specialty clinical functions have expanded into former inpatient wards spread across the hospital. The end result is an inefficient, ad hoc functional configuration which intermixes patient, staff, and service traffic. Besides the inefficient and unwieldy building layout, the condition of building systems and overall structure have deteriorated on account of the lengthy exposure to tropical conditions on Guam for sixty years. The facility does not comply with current seismic and Life Safety Codes and exhibits multiple deficiencies related to water seepage through the walls. In many parts of the building, the roof is failing. Medical gas and vacuum systems are very limited and compressed medical air is the only centrally piped gas in the facility. The tropical environment of Guam contributes to the high costs of hospital operations and continual repair. Structural design elements of the existing facility are not amenable to renovation and the hospital as configured cannot be economically renovated in comparison to new construction.</p> <p>IMPACT IF NOT PROVIDED: DOD beneficiaries stationed on this geographically remote island will continue to receive care in an aging and dysfunctional facility that fails to deliver a modern and efficient environment of healthcare and which due in part to age and condition, does not fully address the latest updated building, seismic, and safety codes in comparison to a modern facility design. Lack of efficient building circulation and layout for patients and staff limits the efficiency of healthcare delivery in the facility and impairs responsiveness to new workload demands and potential changes in DoD beneficiary population served. Life cycle operating costs for the obsolescent and antiquated infrastructure and building systems are expected to continue to significantly increase in response to the facility exceeding it's useful economic life which prevents an effective economy of operation for both the facility as well as healthcare operations.</p> <p>ADDITIONAL: Department of Veterans Affairs will construct a small medical facility adjacent to the entrance of the installation for primary care services to veterans while obtaining all required specialty, imaging, and inpatient services in coordination with the Naval Hospital under current robust resource-sharing agreements.</p> <p>JOINT USE CERTIFICATION: 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 OCT 2008 (b) Percent of Design Completed as of 1 Jan 2010 100% (c) Expected 35% Design Date FEB 2009 (d) 100% Design Completion Date FEB 2010 (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)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Guam Naval Hospital, Guam			4. Project Title: Hospital Replacement, Incr 2	
5. Program Element 87717D	6. Category Code 510	7. Project Number 65271	8. Project Cost (\$000) 70,000	
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):				
(a) Production of Plans and Specifications				15,510
(b) All Other Design Costs				12,690
(c) Total Design Cost				28,200
(d) Contract				22,560
(e) In-house				5,640
(4) Construction Contract Award Date				JUL 2010
(5) Construction Start Date				AUG 2010
(6) Construction Completion Date				AUG 2013
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>	
Investment	OP	2011	10,500	
Chief, Acquisition and Management Office: Robert A. Haddix, R.A. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2011 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2010				
3. INSTALLATION AND LOCATION Korea Various, Korea			4. COMMAND US Army Installation Management Command			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 30 SEP 2009	0	0	0	0	0	0	0	0	0	0
B.	END FY 2015	0	0	0	0	0	0	0	0	0	0
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	19,958 AC									
B.	INVENTORY TOTAL AS OF 31 DECEMBER 2008			10,345,326							
C.	AUTHORIZATION NOT YET IN INVENTORY			0							
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM			19,500							
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			45,327							
F.	PLANNED IN NEXT THREE YEARS			73,798							
G.	REMAINING DEFICIENCY			0							
H.	GRAND TOTAL			10,483,951							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	51740	Health/Dental Clinic Replacement			27,427 SF	19,500	01 / 2009	08 / 2010			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: (2012) Clinic Replacement				LS	45,327					
B.	PLANNED NEXT THREE PROGRAM YEARS: (FY 2013 – 2015) Clinic Addition/Hospital Alteration				LS	28,471					
					Total:	73,798					
C.	R&M UNFUNDED REQUIREMENT:					None					
10. MISSION OR MAJOR FUNCTION:											
Eighth United States Army (EUSA) exercises command and control of all assigned units. Organizes, equips, trains, and employs forces to ensure optimum readiness for combat operations. Maintains a posture of combat readiness to deter any attack upon the Republic of Korea (ROK) and if deterrence fails, conduct sustained Army, joint, and combined military operations to defeat the enemy. Provides logistical and administrative support for forces, including Headquarters, United Nations Command (HQ UNC), in order to fulfill the operational requirements of ROK-US CFC and USFK.											
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 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010
3. Installation and Location: Camp Carroll, Korea			4. Project Title: Health/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 51740	8. Project Cost (\$000) 19,500	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Health-Clinic (19,375 SF)	SM	1,800	4,255.56	12,565 (7,660)
Dental-Clinic (7,535 SF)	SM	700	5,007.14	(3,505)
Ambulance Shelter (517 SF)	SM	48	1,333.33	(64)
SDD	LS	--	--	(335)
Evidence Based Design	LS	--	--	(335)
Special Foundation	LS	--	--	(443)
Commissioning	LS	--	--	(223)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	3,943 (474)
Water, Sewer, Gas	LS	--	--	(75)
Paving, Walks, Curbs And Gutters	LS	--	--	(418)
Storm Drainage	LS	--	--	(151)
Site Imp (597) Demo (579)	LS	--	--	(1,176)
Information Systems	LS	--	--	(105)
Antiterrorism Measures	LS	--	--	(487)
Other	LS	--	--	(1,057)
ESTIMATED CONTRACT COST				16,508
CONTINGENCY PERCENT (5.00%)				<u>825</u>
SUBTOTAL				17,333
SUPERVISION, INSPECTION & OVERHEAD (6.50%)				1,127
CATEGORY E EQUIPMENT				<u>1,040</u>
TOTAL REQUEST				19,500
TOTAL REQUEST (NOT ROUNDED)				19,500
INSTALLED EQT-OTHER APPROPRIATIONS				(4,452)
10. Description of Proposed Construction: Construct a consolidated medical and dental clinic. Project will provide primary and medical specialty healthcare, dental care and support spaces. Two existing buildings will be demolished. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG), and applicable energy conservation legislation. Commissioning, operations and maintenance manuals, and comprehensive interior design will be provided. Air Conditioning: 500 KW (142 tons.)				
11. REQ: 3,656 SM (39,353 SF) ADQT: NONE SUBSTD: 1,108 SM (11,926 SF)				
<u>PROJECT:</u> Construct a Consolidated Health/Dental Clinic. (CURRENT MISSION)				
<u>REQUIREMENT:</u> Provide health and dental care services to soldiers at Camp Carroll consistent with the Medical Annex to the Theater Army Master Plan.				
<u>CURRENT SITUATION:</u> Building 263, which houses the existing troop medical clinic, was constructed in 1961 and partially renovated in 1987. The existing dental clinic in Building 137 was constructed in 1972. Both buildings are antiquated, have failing building systems, and are not functional for modern care delivery. The medical clinic lacks the treatment and support spaces necessary for the efficient delivery of care. There is a substantial backlog of repair work required for Building 263, focused primarily on resolving existing infrastructure and safety deficiencies. The dental clinic also faces a				

1. Component DEF (TMA)	FY 2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2010																																																
3. Installation and Location: Camp Carroll, Korea			4. Project Title: Health/Dental Clinic Replacement																																																	
5. Program Element 87717D	6. Category Code 550	7. Project Number 51740	8. Project Cost (\$000) 19,500																																																	
<p>CURRENT SITUATION (Continued): substantial backlog of repair and similar space and functional deficiencies. Effecting repairs in both buildings will still leave the medical and dental clinics with insufficient space and inadequate functional capabilities. Camp Carroll is located in a remote part of Korea, a one-hour drive from the nearest Army clinic at USAG Walker and three hours from the new hospital to be constructed at USAG Humphreys. There are no adequate civilian medical or dental services available in the surrounding area.</p> <p>IMPACT IF NOT PROVIDED: Delivery of medical and dental care services to soldiers in a remote, OCONUS location will fall below contemporary standards and fail to meet the expectations of patients, further exacerbating the Army's Quality of Life and Assignment of Choice issues.</p> <p>JOINT USE CERTIFICATION: The Director, Portfolio Planning Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>																																																				
<p>12. Supplemental Data: A. Design Data (Estimated):</p> <p>(1) <u>Status:</u></p> <table> <tr><td>(a) Design Start Date</td><td>JAN 2009</td></tr> <tr><td>(b) Percent of Design Completed as of 1 Jan 2010</td><td>80%</td></tr> <tr><td>(c) Expected 35% Design Date</td><td>APR 2009</td></tr> <tr><td>(d) 100% Design Completion Date</td><td>AUG 2010</td></tr> <tr><td>(e) Parametric Design (Yes or No)</td><td>N</td></tr> <tr><td>(f) Type of Design Contract:</td><td></td></tr> <tr><td> 1. Design Build (YES/NO)</td><td>N</td></tr> <tr><td> 2. Design, Bid-Build (YES/NO)</td><td>Y</td></tr> <tr><td> 3. Site Adapt (YES/NO)</td><td>N</td></tr> <tr><td>(g) Energy Studies & Life Cycle Analysis Performed (Yes or No)</td><td>Y</td></tr> </table> <p>(2) <u>Basis:</u></p> <table> <tr><td>(a) Standard or Definitive Design - (YES/NO)</td><td>N</td></tr> <tr><td>(b) Where Design Was Most Recently Used</td><td>N/A</td></tr> </table> <p>(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):</p> <table> <tr><td>(a) Production of Plans and Specifications</td><td>925</td></tr> <tr><td>(b) All Other Design Costs</td><td>1,054</td></tr> <tr><td>(c) Total Design Cost</td><td>1,979</td></tr> <tr><td>(d) Contract</td><td>1,929</td></tr> <tr><td>(e) In-house</td><td>50</td></tr> </table> <table> <tr><td>(4) Construction Contract Award Date</td><td>JAN 2011</td></tr> <tr><td>(5) Construction Start Date</td><td>FEB 2011</td></tr> <tr><td>(6) Construction Completion Date</td><td>SEP 2012</td></tr> </table> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th>Equipment <u>Nomenclature</u></th> <th>Procuring <u>Appropriation</u></th> <th>Fiscal Year Appropriated Or Requested</th> <th>Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Investment</td> <td>OP</td> <td>2011</td> <td>4,452</td> </tr> </tbody> </table> <p>Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324</p>					(a) Design Start Date	JAN 2009	(b) Percent of Design Completed as of 1 Jan 2010	80%	(c) Expected 35% Design Date	APR 2009	(d) 100% Design Completion Date	AUG 2010	(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	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	N/A	(a) Production of Plans and Specifications	925	(b) All Other Design Costs	1,054	(c) Total Design Cost	1,979	(d) Contract	1,929	(e) In-house	50	(4) Construction Contract Award Date	JAN 2011	(5) Construction Start Date	FEB 2011	(6) Construction Completion Date	SEP 2012	Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year Appropriated Or Requested	Cost (\$000)	Investment	OP	2011	4,452
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