

**Defense Medical Program
TRICARE Management Activity
Military Construction, Defense-Wide
FY 2009 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>
Alaska				
Fort Richardson, Dental Clinic Addition/Alteration	6,300	6,300	C	3
Colorado				
Buckley Air Force Base, Satellite Pharmacy	3,000	3,000	C	7
Georgia				
Fort Benning Consolidated Troop Medical Clinic	3,900	3,900	C	11
Kansas				
Fort Riley Hospital Addition/Alteration	52,000	52,000	C	15
Kentucky				
Fort Campbell Medical/Dental Clinic	24,000	24,000	C	19
Maryland				
Aberdeen Proving Ground, United States Army Medical Research Institute of Chemical Defense Inc I	430,000	23,750	C	23
Fort Detrick United States Army Medical Research Institute of Infectious Diseases Stage I, Inc III	-	209,000	C	28
Missouri				
Fort Leonard Wood, Primary Care Clinic Addition/ Alteration	22,000	22,000	C	32

**TRICARE Management Activity
 Military Construction, Defense-Wide
 FY 2009 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>
Oklahoma Tinker AFB, Medical/Dental Clinic Replacement	65,000	65,000	C	36
Texas Fort Sam Houston, Medical Instructional Facility	13,000	13,000	C	40
Guam Naval Hospital Guam, Central Utility Plant	30,000	30,000	C	44
Total	649,200	451,950		

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Fort Richardson, Alaska			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.67					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	848	5,811	887	0	69	0	22	185	1,549	9,371
B.	END FY 2013	958	7,650	580	0	83	0	21	189	1,205	10,686
7. INVENTORY DATA (\$000)											
A.	TOTAL AREAGE	72,579 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007							4,008,304			
C.	AUTHORIZATION NOT YET IN INVENTORY							37,000			
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							1,100			
H.	GRAND TOTAL							4,052,704			
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE			
540	69351	Dental Clinic			5,200 SF	6,300	02 /2008	D / B			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): None										
B.	PLANNED NEXT THREE PROGRAM YEARS: None										
C.	R&M Unfunded Requirements					0					
10. MISSION OR MAJOR FUNCTION:											
Provide the nation's Armed Forces with a sustaining base and a power projection platform, in support of National Objectives. Major functions include: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; 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.											
(\$000)											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A.	AIR POLLUTION					0					
B.	WATER POLLUTION					0					
C.	OCCUPATIONAL SAFETY AND HEALTH					0					

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Richardson, Alaska			4. Project Title: Dental Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 540 10	7. Project Number 69351	8. Project Cost (\$000) 6,300	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Dental Clinic Addition	SF	3,700	740.41	3,942 (2,740)
Dental Clinic Alteration	SF	1,500	555.31	(833)
Commissioning	LS	--	--	(36)
Install IDS	LS	--	--	(22)
EBD	LS	--	--	(107)
SDD and EAct 05	LS	--	--	(71)
Antiterrorism Measures	LS	--	--	(71)
Building Information System	LS	--	--	(62)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	1,124 (151)
Water, Sewer, Gas	LS	--	--	(109)
Paving, Walks, Curbs And Gutters	LS	--	--	(15)
Storm Drainage	LS	--	--	(180)
Site Imp(211) Demo()	LS	--	--	(211)
Information Systems	LS	--	--	(4)
Antiterrorism Measures	LS	--	--	(91)
Phasing	LS	--	--	(273)
Other	LS	--	--	(90)
ESTIMATED CONTRACT COST				5,066
CONTINGENCY PERCENT (5.00%)				<u>253</u>
SUBTOTAL				5,319
SUPERVISION, INSPECTION & OVERHEAD (6.50%)				346
DESIGN/BUILD – DESIGN COST (6.00%)				319
CATEGORY E EQUIPMENT				<u>316</u>
TOTAL REQUEST				6,300
TOTAL REQUEST (ROUNDED)				6,300
INSTALLED EQT-OTHER APPROPRIATIONS				(233)
10. Description of Proposed Construction: Construct an addition and alteration to the existing dental clinic of materials compatible with the existing facility. Project will provide dental care to troops. Supporting facilities include utilities, site improvements, 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 Guidelines (ADA/ABAAG). Commissioning, operations and maintenance manuals and comprehensive interior design will be provided. Air Conditioning: 15 Tons.				
11. REQ: 18,494 SF		ADQT: 13,294 SF		SUBSTD: 1,500 SF
<u>PROJECT:</u> Construct addition and alterations to existing Dental Clinic. (New Mission)				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008																								
3. Installation and Location/UIC: Fort Richardson, Alaska			4. Project Title: Dental Clinic Addition/Alteration																									
5. Program Element 87717D	6. Category Code 540 10	7. Project Number 69351	8. Project Cost (\$000) 6,300																									
<p><u>REQUIREMENT:</u> This project is required to provide dental care for the increased population resulting from Combat Service/Combat Service Support (CS/CSS) stationing actions in support of the Grow the Army initiative.</p> <p><u>CURRENT SITUATION:</u> A review of facilities at Fort Richardson indicates insufficient dental care capacity for the increased troop population.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, increased troop population resulting from Grow the Army stationing actions will not have adequate dental treatment services available.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423 and other applicable laws and Executive Orders.</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>Feb 2009</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 Jan 2008</td> <td>0</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>Design/Build</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>Design/Build</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>N</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>					(a) Design Start Date	Feb 2009	(b) Percent of Design Completed as of 1 Jan 2008	0	(c) Expected 35% Design Date	Design/Build	(d) 100% Design Completion Date	Design/Build	(e) Parametric Design (Yes or No)	N	(f) Type of Design Contract:		1. Design Build (YES/NO)	N	2. Design, Bid-Build (YES/NO)	N	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) Design Start Date	Feb 2009																											
(b) Percent of Design Completed as of 1 Jan 2008	0																											
(c) Expected 35% Design Date	Design/Build																											
(d) 100% Design Completion Date	Design/Build																											
(e) Parametric Design (Yes or No)	N																											
(f) Type of Design Contract:																												
1. Design Build (YES/NO)	N																											
2. Design, Bid-Build (YES/NO)	N																											
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																											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Richardson, Alaska			4. Project Title: Dental Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 540 10	7. Project Number 69351	8. Project Cost (\$000) 6,300	
12. Supplemental Data (Continued):				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				252
(b) All Other Design Costs				86
(c) Total Design Cost				338
(d) Contract				297
(e) In-house				41
12. Supplemental Data (Continued):				
(4) Construction Contract Award Date				FEB 2009
(5) Construction Start Date				MAR 2009
(6) Construction Completion Date				FEB 2010
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	2010	227	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF (TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Buckley Air Force Base, Colorado			4. COMMAND Air Force Space Command (Installation Mgt Agency, Southwest Region)			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 SEP 30 2007	293	2,524	894	0	0	0	441	3,235	2,721	10,108
B.	END FY 2013	363	2,356	2,881	0	0	0	436	3,777	2,757	12,570
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	0 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007						0				
C.	AUTHORIZATION NOT YET IN INVENTORY						0				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						3,000				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0				
F.	PLANNED IN NEXT THREE YEARS						0				
G.	REMAINING DEFICIENCY						1,200				
H.	GRAND TOTAL						4,200				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	64709	Satellite Pharmacy			5,747 SF	3,000	02 / 2007	06 / 2008			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:					10,000					
10. MISSION OR MAJOR FUNCTION:											
The 460 th Space Wing is responsible for providing space-based missile warning data to Cheyenne Mountain Air Station, Colorado, and the 21 st Space Wing at Peterson Air Force Base, Colorado.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Buckley Air Force Base, Colorado			4. Project Title: Satellite Pharmacy	
5. Program Element 87717D	6. Category Code 550	7. Project Number 64709	8. Project Cost (\$000) 3,000	
<p><u>CURRENT SITUATION (Continued):</u> traffic accidents. The leased facility has no force protection features and is located in a high crime area where theft and vandalism are common.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Delivery of pharmacy services to Denver area beneficiaries will degrade as workload increases magnify deficiencies in current leased space.</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			FEB 2007	
(b) Percent of Design Completed as of 1 Jan 2008			40	
(c) Expected 35% Design Date			JUL 2007	
(d) 100% Design Completion Date			JUN 2008	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications			147	
(b) All Other Design Costs			259	
(c) Total Design Cost			406	
(d) Contract			277	
(e) In-house			129	
(4) Construction Contract Award Date			FEB 2009	
(5) Construction Start Date			MAR 2009	
(6) Construction Completion Date			MAY 2010	
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>	
Expense	O&M	2008	1,148	

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Buckley Air Force Base, Colorado			4. Project Title: Satellite Pharmacy	
5. Program Element 87717D	6. Category Code 550	7. Project Number 64709	8. Project Cost (\$000) 3,000	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Fort Benning Georgia			4. COMMAND US. Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 0.87					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	1,542	10,304	2,434	1,720	16,187	0	55	515	7,826	40,583
B.	END FY 2013	1,912	14,218	3,568	2,117	22,677	0	70	846	9,620	55,028
7. INVENTORY DATA (\$000)											
A.	TOTAL AREAAGE	184,412 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007			4,312,298							
C.	AUTHORIZATION NOT YET IN INVENTORY			15,400							
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM			3,900							
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0							
F.	PLANNED IN NEXT THREE YEARS			147,400							
G.	REMAINING DEFICIENCY			51,950							
H.	GRAND TOTAL			4,530,948							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE			
550	65080	Troop Medical Clinic			8,590	3,900	06 / 2007	05 / 2008			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): None				N/A						
B.	PLANNED NEXT THREE PROGRAM YEARS:										
510	Hospital Replacement Phase I				LS	69,400					
530	Blood Donor Center				LS	10,000					
510	Hospital Replacement Phase II				LS	68,000					
					Total:	147,400					
C.	R&M Unfunded Requirements					0					
10. MISSION OR MAJOR FUNCTION:											
Provides support and facilities for the US Army Infantry Center and School, major combat and combat support forces, Martin US Army Hospital, other tenant and satellited activities and units, and Reserve Components Training.											
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 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Benning, Georgia			4. Project Title: Consolidated Troop Medical Clinic	
5. Program Element 87717D	6. Category Code 550 10	7. Project Number 65080	8. Project Cost (\$000) 3,900	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				
Medical Clinic Addition	SF	8,460	294.01	2,845 (2,487)
Medical Clinic Alteration	SF	130	150.00	(20)
Install Intrusion Detection System	LS	--	--	(3)
Commissioning	LS	--	--	(131)
EMCS Connection	LS	--	--	(16)
SDD and EPAAct05	LS	--	--	(49)
Antiterrorism Measures	LS	--	--	(49)
Building Information Systems	LS	--	--	(90)
SUPPORTING FACILITIES				
Electric Service	LS	--	--	482 (66)
Water, Sewer, Gas	LS	--	--	(73)
Paving, Walks, Curbs And Gutters	LS	--	--	(120)
Storm Drainage	LS	--	--	(80)
Site Imp(92) Demo(6)	LS	--	--	(98)
Antiterrorism Measures	LS	--	--	(20)
Other	LS	--	--	(25)
ESTIMATED CONTRACT COST				3,327
CONTINGENCY PERCENT (5.00%)				<u>166</u>
SUBTOTAL				3,493
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				199
CATEGORY E EQUIPMENT				<u>211</u>
TOTAL REQUEST				3,903
TOTAL REQUEST (ROUNDED)				3,900
INSTALLED EQT-OTHER APPROPRIATIONS				(731)
10. Description of Proposed Construction: Construct an addition and alteration to the Consolidated Troop Medical clinic to provide primary and ancillary care of materials compatible with the existing facility. Project will provide primary care to troops and family members. Supporting facilities include utilities, site improvements, 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 Guidelines (ADA/ABAAG). Commissioning, operations and maintenance manuals and comprehensive interior design will be provided. Air Conditioning: 30 Tons.				
11. REQ: 169,597 SF		ADQT: 137,677 SF		SUBSTD: NONE
PROJECT: Construct an addition and alteration to the Consolidated Troop Medical Clinic. (Current Mission)				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008																				
3. Installation and Location/UIC: Fort Benning, Georgia			4. Project Title: Consolidated Troop Medical Clinic																					
5. Program Element 87717D	6. Category Code 550 10	7. Project Number 65080	8. Project Cost (\$000) 3,900																					
<p><u>REQUIREMENT:</u> This project is required to provide a health clinic to support re-stationing actions at Fort Benning. Due to the nature of this requirement, there are no acceptable alternatives to this project.</p> <p><u>CURRENT SITUATION:</u> Inpatient/outpatient services are provided to eligible beneficiaries at Martin Army Community Hospital, its supporting health clinics and through Managed Care Support Contracts with the local civilian healthcare network. A review of the existing facilities at Fort Benning indicates that there are no buildings of opportunity available to support the increase in medical/dental workload generated by the projected enrolled population increase of active duty residing in the Main Post area of Fort Benning as directed by re-stationing actions.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Benning to support re-stationing actions. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions.</p> <p><u>ADDITIONAL:</u> This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. A parametric cost estimate based upon project engineering design was used to develop this budget estimate. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13423 and other applicable laws and Executive Orders.</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>JUN 2007</td> </tr> <tr> <td>(b) Percent of Design Completed as of 1 Jan 2008</td> <td>50</td> </tr> <tr> <td>(c) Expected 35% Design Date</td> <td>OCT 2007</td> </tr> <tr> <td>(d) 100% Design Completion Date</td> <td>MAY 2008</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>					(a) Design Start Date	JUN 2007	(b) Percent of Design Completed as of 1 Jan 2008	50	(c) Expected 35% Design Date	OCT 2007	(d) 100% Design Completion Date	MAY 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
(a) Design Start Date	JUN 2007																							
(b) Percent of Design Completed as of 1 Jan 2008	50																							
(c) Expected 35% Design Date	OCT 2007																							
(d) 100% Design Completion Date	MAY 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 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Benning, Georgia			4. Project Title: Consolidated Troop Medical Clinic	
5. Program Element 87717D	6. Category Code 550 10	7. Project Number 65080	8. Project Cost (\$000) 3,900	
12. 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				38
(b) All Other Design Costs				591
(c) Total Design Cost				629
(d) Contract				386
(e) In-house				243
(4) Construction Contract Award Date				DEC 2008
(5) Construction Start Date				DEC 2008
(6) Construction Completion Date				DEC 2009
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Investment	OP	2010	731	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Fort Riley, Kansas			4. COMMAND US Army Installation Management Command			5. AREA CONSTRUCTION COST INDEX 1.06					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	2,884	14,486	1,818	0	10	0	68	418	4,685	24,369
B.	END FY 2013	2,182	16,558	2,249	0	10	0	74	444	4,568	26,095
7. INVENTORY DATA (\$000)											
A.	TOTAL AREAGE	100,707 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007							3,280,415			
C.	AUTHORIZATION NOT YET IN INVENTORY							9,351			
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM							52,000			
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
F.	PLANNED IN NEXT THREE YEARS							20,000			
G.	REMAINING DEFICIENCY							0			
H.	GRAND TOTAL							3,361,766			
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE			
510	64087	Hospital addition/Alteration			11,985 SF	52,000	08 / 2006	09 / 2009			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE			SCOPE	COST (\$000)						
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): None										
B.	510	PLANNED NEXT THREE PROGRAM YEARS: Medical Treatment Facility Addition/Alteration			N/A	20,000					
C.	R&M Unfunded Requirements				0						
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: Support and enable operational and training requirements of Maneuver units, support basic and advanced skill training for new soldiers; 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 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Riley, Kansas			4. Project Title: Hospital Addition/Alteration	
5. Program Element 87717D	6. Category Code 510	7. Project Number 64087	8. Project Cost (\$000) 52,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
New Clinic	SF	31,167	331.89	36,767 (10,344)
Hospital Alterations	SF	56,451	343.03	(19,365)
Covered Walkway	SF	1,200	75.00	(90)
Special Foundations	SF	31,167	8.00	(249)
Commissioning	LS	--	--	(596)
Infrastructure Rework	LS	--	--	(900)
EBD	LS	--	--	(1,387)
SDD and EPAct05	LS	--	--	(1,387)
Antiterrorism Measures	LS	--	--	(596)
Building Information System	LS	--	--	(1,853)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	9,019 (4,077)
Water, Sewer, Gas	LS	--	--	(106)
Steam And/Or Chilled Water Distribution	LS	--	--	(99)
Paving, Walks, Curbs And Gutters	LS	--	--	(613)
Storm Drainage	LS	--	--	(134)
Site Imp(250) Demo(188)	LS	--	--	(438)
Information Systems	LS	--	--	(340)
Antiterrorism Measures	LS	--	--	(48)
Phasing	LS	--	--	(2,964)
Other	LS	--	--	(200)
ESTIMATED CONTRACT COST				45,786
CONTINGENCY PERCENT (5.00%)				<u>2,289</u>
SUBTOTAL				48,075
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				2,740
CATEGORY E EQUIPMENT				<u>2,535</u>
TOTAL REQUEST				53,350
TOTAL REQUEST (ROUNDED)				52,000
INSTALLED EQT-OTHER APPROPRIATIONS				(13,057)
10. Description of Proposed Construction: Construct an addition and alteration to the existing hospital of materials compatible with the existing facility. Project will provide and reconfigure inpatient, outpatient, specialty care, ancillary and support spaces. Supporting facilities include utilities, site improvements, 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 Guidelines (ADA/ABAAG). Commissioning, operations and maintenance manuals and comprehensive interior design will be provided. Air Conditioning: 150 Tons..				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Riley, Kansas			4. Project Title: Hospital Addition/Alteration	
5. Program Element 87717D	6. Category Code 510	7. Project Number 64087	8. Project Cost (\$000) 52,000	
12. Supplemental Data (Continued):				
(c) Expected 35% Design Date			JUL 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)				
(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			943	
(b) All Other Design Costs			167	
(c) Total Design Cost			1,110	
(d) Contract			888	
(e) In-house			222	
(4) Construction Contract Award Date			MAR 2009	
(5) Construction Start Date			APR 2009	
(6) Construction Completion Date			APR 2011	
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Investment	OP	2010	13,057	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008					
3. INSTALLATION AND LOCATION Fort Campbell, Kentucky			4. COMMAND US Army Forces Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX 1.02						
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED					
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A.	AS OF SEP 30 2007	3,702	24,491	2,026	10	185	0	27	495	6,122	37,058	
B.	END FY 2013	3,881	25,186	2,002	0	188	0	31	504	6,429	38,221	
7. INVENTORY DATA (\$000)												
A.	TOTAL AREA	106,454 AC										
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007						4,751,744					
C.	AUTHORIZATION NOT YET IN INVENTORY						151,600					
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						24,000					
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						0					
F.	PLANNED IN NEXT THREE YEARS						0					
G.	REMAINING DEFICIENCY						38,810					
H.	GRAND TOTAL						4,966,154					
8. PROJECTS REQUESTED IN THIS PROGRAM:												
CATEGORY CODE	Project Number	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	64573	Medical/Dental Clinic				43,176 SF	24,000	04 / 2007	06 / 2008			
9. FUTURE PROJECTS:												
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): NONE											
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE											
C.	R&M UNFUNDED REQUIREMENT:						27,381					
10. MISSION OR MAJOR FUNCTION:												
Support and training of an Airborne (air Assault) Division, a Special Forces Regiment and Group coupled with other non-divisional support units. Ensure the most efficient utilization of resources to operate the installation and discharge Fort Campbell's area support mission. Provides support to Command and Control operations for designated units for rapid worldwide deployment as assigned.												
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:												
A. AIR POLLUTION												
B. WATER POLLUTION												
C. OCCUPATIONAL SAFETY AND HEALTH												

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Campbell, Kentucky			4. Project Title: Medical/Dental Clinic	
5. Program Element 87717D	6. Category Code 550	7. Project Number 64573	8. Project Cost (\$000) 24,000	
REQUIREMENT: Provide a medical/dental clinic to support Army Modular Force re-stationing actions at Fort Campbell.				
CURRENT SITUATION: There are no buildings of opportunity available to support the increased health care workload generated by the Army Modular Force re-stationing actions.				
IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient health care capacity at Military Treatment Facilities on Fort Campbell to support Army Modular Force re-stationing actions.				
JOINT USE CERTIFICATION: The Director, Portfolio Planning and 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			APR 2007	
(b) Percent of Design Completed as of 1 Jan 2008			2	
(c) Expected 35% Design Date			JAN 2009	
(d) 100% Design Completion Date			JUN 2009	
(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) 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			0	
(b) All Other Design Costs			1,235	
(c) Total Design Cost			1,235	
(d) Contract			985	
(e) In-house			247	
(1) Construction Contract Award Date			DEC 2008	
(2) Construction Start Date			JAN 2009	
(3) Construction Completion Date			DEC 2010	

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Campbell, Kentucky			4. Project Title: Medical/Dental Clinic	
5. Program Element 87717D	6. Category Code 550	7. Project Number 64573	8. Project Cost (\$000) 24,000	
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	2010	1,164	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Aberdeen Proving Ground, Maryland			4. COMMAND US Army Materiel Command (Installation Mgt Agency, Northeast Region)			5. AREA CONSTRUCTION COST INDEX 0.96					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	628	1,759	6,375	267	2,678	7	43	264	5,994	18,015
B.	END FY 2013	766	1,348	10,618	4	0	0	40	87	7,791	20,654
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	72,406 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007						3,604,081				
C.	AUTHORIZATION NOT YET IN INVENTORY						0				
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM						430,000				
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM						93,000				
F.	PLANNED IN NEXT THREE YEARS						335,000				
G.	REMAINING DEFICIENCY						12,000				
H.	GRAND TOTAL						4,474,081				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
310	65731	USAMRICD Replacement, Increment I				526,255 SF	23,000	06 / 2007	12 / 2008		
9. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010):										
310	USAMRICD Replacement, Increment II					LS	113,000				
B.	PLANNED NEXT THREE PROGRAM YEARS:										
310	USAMRICD Replacement, Increment III					LS	151,000				
310	USAMRICD Replacement, Increment IV					LS	116,000				
310	CHPPM Replacement					LS	27,000				
530	Deployment Health Analysis Center					LS	41,000				
							Total: 335,000				
C.	R&M UNFUNDED REQUIREMENT:						14,559				
10. MISSION OR MAJOR FUNCTION:											
Provide worldwide scientific expertise and services in clinical and field prevention medicine, environmental and occupational health, health promotion and wellness, epidemiology and disease surveillance, toxicology, and related laboratory sciences. It supports readiness by keeping soldiers fit to fight, while also promoting wellness among their families and federal civilian workforce.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Aberdeen Proving Ground, Maryland			4. Project Title: USAMRICD Replacement, Increment I	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65731	8. Project Cost (\$000) Auth 430,000 Appr 23,750	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				
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)
SUPPORTING FACILITIES				
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)
STIMATED 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)				403,000
INSTALLED EQT-OTHER APPROPRIATIONS				(3,843)
10. Description of Proposed Construction: This is the first 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 5 th 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				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Aberdeen Proving Ground, Maryland			4. Project Title: USAMRICD Replacement, Increment I	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65731	8. Project Cost (\$000) Auth 430,000 Appr 23,750	

ADDITIONAL (Continued):
the BRAC law requirements.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

- (a) Design Start Date JUN 2007
- (b) Percent of Design Completed as of 1 Jan 2008 20
- (c) Expected 35% Design Date FEB 2008
- (d) 100% Design Completion Date DEC 2008
- (e) Parametric Design (Yes or No) N
- (f) Type of Design Contract:
 - 1. Design Build (YES/NO) N
 - 2. Design, Bid-Build (YES/NO) Y
 - 3. Site Adapt (YES/NO) N
- (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

(2) 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 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 MAR 2009
- (5) Construction Start Date JUN 2009
- (6) Construction Completion Date JUN 2013

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Aberdeen Proving Ground, Maryland			4. Project Title: USAMRICD Replacement, Increment I	
5. Program Element 87717D	6. Category Code 310	7. Project Number 65731	8. Project Cost (\$000) Auth 430,000 Appr 23,750	
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	O&M	2012	38,772	
Expense	OP	2012	3,843	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Fort Detrick, Maryland			4. COMMAND US Army Health Services Command (Installation Mgt Agency, Northeast Region)				5. AREA CONSTRUCTION COST INDEX 1.06					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED					
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2007		213	765	1,429	5	0	0	105	221	5,499	8,237	
B. END FY 2013		218	742	1,497	4	0	0	132	226	6,516	9,335	
7. INVENTORY DATA (\$000)												
A. TOTAL AREA	1,153 AC											
B. INVENTORY TOTAL AS OF SEPTEMBER 30, 2007	1,125,074											
C. AUTHORIZATION NOT YET IN INVENTORY	605,200											
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	0											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0											
F. PLANNED IN NEXT THREE YEARS	239,000											
G. REMAINING DEFICIENCY	0											
H. GRAND TOTAL	2,102,274											
8. PROJECTS REQUESTED IN THIS PROGRAM:												
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
310	63419	USAMRIID Stage I, Increment III				LS	209,000	03 / 2006	09 / 2008			
9. FUTURE PROJECTS:												
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010):											
310	USAMRIID Stage I, Increment IV					LS	108,000					
B.	PLANNED NEXT THREE PROGRAM YEARS:											
310	USAMRIID Stage I, Increment V					LS	139,000					
310	USAMRIID Stage II, Increment I					386,000 SF	2,000					
310	USAMRIID Stage I, Increment VI					LS	48,000					
310	USAMRIID Stage II, Increment II					LS	50,000					
							Total: 239,000					
C.	R&M UNFUNDED REQUIREMENT:											
							24,000					
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:												
A. AIR POLLUTION												
B. WATER POLLUTION												
C. OCCUPATIONAL SAFETY AND HEALTH												

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title: USAMRIID Stage I, Increment III	
5. Program Element 87717D	6. Category Code 310	7. Project Number 63419	8. Project Cost (\$000) 209,000	
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				683,278
TOTAL REQUEST (ROUNDED)				683,000
INSTALLED EQT-OTHER APPROPRIATIONS				(11,378),
10. Description of Proposed Construction: An increased authorization of \$133,000,000 is requested for US Army Medical Research Institute of Infectious Diseases (USAMRIID) Stage 1 project. The total project cost estimate is now \$683,000,000. The project scope grew during the concept design as the result of 2 major issues. The first added approximately 78,000 GSF of mechanical distribution and filtration space based on a requirement to revise the stacking of the containment portions of the facility for increased biosafety and biosurety. The second issue added over 60,000 GSF biocontainment waste zone as the result of new and more stringent requirements of the Feb 2007 release of the CDC-NIH Biosafety in Microbiological and Biomedical Laboratories 5th Edition. Additionally, the project cost growth is also tied to escalation factors associated with a revised construction schedule and current market conditions. The current 35% design went through two Scientific Peer Reviews, and two Value Engineering studies. It meets the USAMRIID decompression mission while ensuring continued biosafety and biosurety. Previous authority and appropriation limits would not allow enough scope to be constructed to properly support the USAMRIID mission in the new facility. 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				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title: USAMRIID Stage I, Increment III	
5. Program Element 87717D	6. Category Code 310	7. Project Number 63419	8. Project Cost (\$000) 209,000	
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 2008		65		
(c) Expected 35% Design Date		JUL 2007		
(d) 100% Design Completion Date		SEP 2008		
(e) Parametric Design (Yes or No)		N		
(f) Type of Design Contract:				
1. Design Build (YES/NO)		N		
2. Design, Bid-Build (YES/NO)		Y		
3. Site Adapt (YES/NO)		N		
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications		31,930		
(b) All Other Design Costs		56,860		
(c) Total Design Cost		88,790		
(d) Contract		71,715		
(e) In-house		17,075		
(4) Construction Contract Award Date		SEP 2007		
(5) Construction Start Date		OCT 2007		
(6) Construction Completion Date		AUG 2013		
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment	Procuring	Fiscal Year	Cost	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>	
Investment	OP	2010	11,378	
Expense	OM	2010	22,161	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM						2. DATE FEB 2008			
3. INSTALLATION AND LOCATION Fort Leonard Wood, Missouri			4. COMMAND US Army Training and Doctrine Command (Installation Mgt Agency, Northwest Region)				5. AREA CONSTRUCTION COST INDEX 1.10				
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	760	4,523	2,376	752	18,547	96	64	1,715	3,513	32,346
B.	END FY 2013	858	5,468	2,533	885	18,220	16	74	1,724	3,506	33,284
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	63,270 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007				2,987,333						
C.	AUTHORIZATION NOT YET IN INVENTORY				8,950						
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM				22,000						
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM				5,100						
F.	PLANNED IN NEXT THREE YEARS				0						
G.	REMAINING DEFICIENCY				20,800						
H.	GRAND TOTAL				3,044,183						
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	59987	Primary Care Clinic Addition/Alteration				59,531 SF	22,000	02 / 2007	09 / 2008		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010):										
540	Dental Clinic					7,039 SF	5,100				
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:					28,645					
10. MISSION OR MAJOR FUNCTION: Provides support and facilities for a U.S. Army Training Center, U.S. Army Engineer School, U.S. Army Chemical School, U.S. Army Military Police School, U.S. Reception Station, Noncommissioned Officer Academy/Drill Sergeant School, U.S. Army Hospital, major combat and combat support forces and other tenant activities. Supports reserve Components and other satellited activities and units.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Leonard Wood, Missouri			4. Project Title: Primary Care Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 59987	8. Project Cost (\$000) 22,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Primary Care Clinic Alteration	SF	38,976	232.14	17,806 (9,048)
Primary Care Clinic Addition	SF	20,555	336.80	(6,923)
Commissioning	LS	--	--	(252)
Phasing	LS	--	--	(533)
Antiterrorism Measures	LS	--	--	(220)
SDD (LEED) & EPACT	LS	--	--	(334)
Building Information Systems	LS	--	--	(496)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	1,778 (71)
Water, Sewer, Gas	LS	--	--	(43)
Storm Drainage	LS	--	--	(66)
Paving, Walks, Curbs & Gutters	LS	--	--	(213)
Site Imp (1,181) Demo ()	LS	--	--	(1,147)
Information Systems	LS	--	--	(102)
Antiterrorism Measures	LS	--	--	(82)
Other	LS	--	--	(54)
ESTIMATED CONTRACT COST				19,584
CONTINGENCY PERCENT (5.00%)				<u>979</u>
SUBTOTAL				20,563
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,172
CATEGORY E EQUIPMENT				<u>265</u>
TOTAL REQUEST				22,000
TOTAL REQUEST (ROUNDED)				22,000
INSTALLED EQT-OTHER APPROPRIATIONS				(289)
10. Description of Proposed Construction: Construct a clinic addition/alteration at General Leonard Wood Army Community Hospital (GLWACH) of reinforced concrete foundation, reinforced concrete and steel frame, and masonry exterior. Project will provide family care, pediatrics, pharmacy, internal medicine, respiratory therapy/cardiology services and an acute medical illness clinic. The addition exterior will match the existing hospital. Supporting facilities include utilities, site improvements 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 Guidelines (ADA/ABAAG). Operations and maintenance manuals, commissioning and Comprehensive Interior Design (CID) will be provided. Air conditioning 250 Tons.				
11. REQ: 482,575 SF		ADQT: 422,044 SF		SUBSTD: 39,899 SF
<u>PROJECT:</u> Construct an addition to and alter the existing outpatient clinic at General Leonard Wood Army Community Hospital (GLWACH). (CURRENT MISSION)				
<u>REQUIREMENT:</u> A healthcare delivery capability that optimizes clinical throughput and building system performance in support of Fort Leonard Wood's vital training missions.				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Leonard Wood, Missouri			4. Project Title: Primary Care Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 59987	8. Project Cost (\$000) 22,000	
<p><u>CURRENT SITUATION:</u> Fort Leonard Wood is located in a remote region of southern Missouri. It is home to the Total Force's Maneuver Support Center (MANSCEN), a designated Homeland Security Center of Excellence and the Chemical Defense Training Facility, which is responsible for training personnel from all of DOD, Federal and state agencies, and foreign governments. Fort Leonard Wood also hosts the Army Engineer and Military Police schools. On any given day, 11,000 individuals receive instruction from one of Fort Leonard Wood's 14 training battalions. GLWACH was constructed in 1965 and received an outpatient addition in 1977. The existing building is inadequately sized and poorly configured for contemporary health care delivery, especially in ambulatory care. Clinical service delivery is inefficient and impedes high-volume throughput of active duty and other beneficiaries. Duplicative staff is required to operate clinics split between two locations. GLWACH provides over 95% of primary care workload for eligible beneficiaries. Due to the remote location of the installation, there is no viable health care delivery alternative in the market. Most of the existing primary care spaces do not comply with the Americans with Disabilities Act or the patient privacy provisions of the Health Insurance Portability and Accountability Act.</p> <p><u>IMPACT IF NOT PROVIDED:</u> Patients and staff will be forced to deliver and receive services in an environment that fails to meet contemporary standards of care. Inefficient operations will continue and the opportunity to eliminate duplicative staffing in Family Practice, Internal Medicine, and Cardiopulmonary/Respiratory Therapy will be lost. Excessive maintenance and repair funds will be required to address ongoing deficiencies with basic building systems.</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			FEB 2007	
(b) Percent of Design Completed as of 1 Jan 2008			50	
(c) Expected 35% Design Date			JUL 2007	
(d) 100% Design Completion Date			SEP 2008	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost (c)=(a)+(b) OR (d)+(e):</u>				
(a) Production of Plans and Specifications			1,028	
(b) All Other Design Costs			1,832	
(c) Total Design Cost			2,860	
(d) Contract			2,310	
(e) In-house			550	

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Leonard Wood, Missouri			4. Project Title: Primary Care Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 59987	8. Project Cost (\$000) 22,000	
Supplemental Data (Continued):				
(4) Construction Contract Award Date			MAR 2009	
(5) Construction Start Date			APR 2009	
(6) Construction Completion Date			MAY 2011	
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	O&M	2010	5,032	
Expense	OP	2010	289	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Tinker Air Force Base, Oklahoma			4. COMMAND Air Force Materiel Command (Installation Mgt Agency, Pacific 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 2007	993	4,352	13,116	0	0	0	0	0	0	18,461
B.	END FY 2013	1,050	4,129	13,105	0	0	0	0	0	0	18,284
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	6,383 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007							0			
C.	AUTHORIZATION NOT YET IN INVENTORY							10,600			
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM							65,000			
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
F.	PLANNED IN NEXT THREE YEARS							0			
G.	REMAINING DEFICIENCY							0			
H.	GRAND TOTAL							75,600			
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	Project Number	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	62189	Medical/Dental Clinic Replacement				171,984	65,000	07 / 2006	09 / 2008		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:						95,000				
10. MISSION OR MAJOR FUNCTION:											
The Oklahoma City Air Logistics Center which is responsible for logistics management, support, and depot-level maintenance, repair and overhaul of B-1, B-2, B-52, KC-135 and E-3 aircraft and aircraft engines; an air base wing; an Air Combat Command air control wing with four E-3 airborne air control squadrons supporting 24 E-3 aircraft; an Air Force Reserve Command air refueling wing with one KC-135 squadron; an Air Combat Command combat communications group; and an engineering installation wing.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Tinker Air Force Base, Oklahoma			4. Project Title: Medical/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 62189	8. Project Cost (\$000) 65,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Medical Clinic Replacement	SF	146,066	225.31	46,637 (32,910)
Dental Clinic Replacement	SF	19,151	300.45	(5,754)
507th Reserve Admin Bldg	SF	4,950	169.09	(837)
Exterior Canopies	SF	3,252	192.00	(624)
Crawl Space	SF	23,216	14.52	(337)
Antiterrorism Measures	LS	--	--	(1,832)
Dive-Up Pharmacy Window System	LS	--	--	(118)
Special Foundations	LS	--	--	(1,233)
Commissioning	LS	--	--	(93)
SDD (LEED) & EPACT	LS	--	--	(809)
Emergency Generator	LS	--	--	(114)
Building Information Systems	LS	--	--	(1,976)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	9,701 (724)
Water, Sewer, Gas	LS	--	--	(916)
Paving, Walks, Curbs And Gutters	LS	--	--	(2,110)
Storm Drainage	LS	--	--	(579)
Site Imp (1,984) Demo (2,608)	LS	--	--	(4,592)
Information Systems	LS	--	--	(234)
Antiterrorism Measures	LS	--	--	(69)
Other	LS	--	--	(477)
ESTIMATED CONTRACT COST				56,338
CONTINGENCY PERCENT (5.00%)				<u>2,817</u>
SUBTOTAL				59,155
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				3,372
CATEGORY E EQUIPMENT				<u>2,489</u>
TOTAL REQUEST				65,016
TOTAL REQUEST (ROUNDED)				65,000
INSTALLED EQT-OTHER APPROPRIATIONS				(11,980)
10. Description of Proposed Construction: Construct a multi-story replacement medical and dental clinic. The facility will have a special pier and reinforced concrete foundation, reinforced concrete and steel frame, and an exterior compatible with base architectural standards. The project will provide outpatient primary and selected specialty care clinics, ancillary departments, medical logistics, and administrative space. Also, construct an administrative medical reserve space. Supporting facilities include site work, utilities, access road and parking. Demolition includes the structurally unsafe old hospital now used as a clinic. The new facilities will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (Military Handbook 1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, and Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ABAAG). Operations and maintenance manuals and Comprehensive Interior Design (CID) will be provided. Air Conditioning: 500 Tons.				
11. REQ: 207,486 SF ADQT: 10,851 SF SUBSTD: 176,770 SF				
<u>PROJECT:</u> Construct a replacement medical and dental clinic. (CURRENT MISSION)				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Tinker Air Force Base, Oklahoma			4. Project Title: Medical/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 62189	8. Project Cost (\$000) 65,000	
REQUIREMENT: Provide a safe and efficient physical environment for the provision of care to beneficiaries at Tinker AFB.				
CURRENT SITUATION: The current Tinker clinic was constructed in 1957 as a hospital but has since changed its mission to an outpatient clinic. Recent structural analysis of the building indicates severe structural flaws have caused large cracks in many of the facility's support columns. The structural flaws are inherent to the design of the building and cannot be fully corrected. A short-term risk mitigation process is underway, but the building must be replaced near term. A major seismic event or tornado could result in catastrophic building collapse. In addition to the building's structural distress, the former inpatient areas inside the building have not been altered to facilitate efficient outpatient clinic operations. The inpatient bedrooms are oversized for their current use as offices, exam rooms, and treatment rooms, and the former surgical suite is being underutilized for miscellaneous storage. On the first floor, the pharmacy is extremely overcrowded despite two small renovation projects. Clinics are not functionally arranged, and waiting/reception area is inadequate. Most major systems within the building need replacement as they have reached the end of their lifespan. Navy Flight Medicine is currently dispersed between the existing clinic and a separate facility located elsewhere on the installation.				
IMPACT IF NOT PROVIDED: Catastrophic building collapse and loss of life could occur.				
JOINT USE CERTIFICATION: The Director, Portfolio Planning and Management Division has reviewed this project for joint use potential. Joint use construction is recommended.				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design Start Date			JUL 2006	
(b) Percent of Design Completed as of 1 Jan 2008			65	
(c) Expected 35% Design Date			JUL 2007	
(d) 100% Design Completion Date			SEP 2008	
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) N				
2. Design, Bid-Build (YES/NO) Y				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used N/A				
(3) <u>Total Design Cost</u> (c)=(a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications			3,074	
(b) All Other Design Costs			5,474	
(c) Total Design Cost			8,548	
(d) Contract			6,904	
(e) In-house			1,644	
(4) Construction Contract Award Date			MAR 2009	
(5) Construction Start Date			APR 2009	
(6) Construction Completion Date			AUG 2011	

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Tinker Air Force Base, Oklahoma			4. Project Title: Medical/Dental Clinic Replacement	
5. Program Element 87717D	6. Category Code 550	7. Project Number 62189	8. Project Cost (\$000) 65,000	
12. Supplemental Data (Continued):				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
Investment	OP	2009	11,980	
Expense	O&M	2009	15,342	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Fort Sam Houston, Texas			4. COMMAND US Army Health Services Command (Installation Mgt Agency, Southeast Region)			5. AREA CONSTRUCTION COST INDEX 0.92					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2007		2,590	6,169	4,613	775	5,827	60	169	1,559	4,980	26,742
B. END FY 2013		2,758	5,959	5,629	897	4,686	55	612	8,179	5,989	34,764
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	30,929 AC										
B. INVENTORY TOTAL AS OF SEPTEMBER 30, 2007							2,313,441				
C. AUTHORIZATION NOT YET IN INVENTORY							1,457,425				
D. AUTHORIZATION REQUESTED IN THIS PROGRAM							34,000				
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0				
F. PLANNED IN NEXT THREE YEARS							0				
G. REMAINING DEFICIENCY							218,000				
H. GRAND TOTAL							4,023,566				
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE			SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
171	53341	Medical Instructional Facility			39,032 SF	13,000	08 / 2007	03 / 2009			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010): NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:					32,026					
10. MISSION OR MAJOR FUNCTION: The mission of HQ, Fort Sam Houston, is: command and control Fort Sam Houston, its sub-installations and assigned or attached FORSCOM units or activities; within its geographical support area. Major activities on Fort Sam Houston include: HQ Fifth U.S. Army; HQ, Health Services Command; Academy of Health Sciences; Brooke Army Medical Center, HQ, Fifth Recruiting Brigade; San Antonio Contracting Center, USAF; San Antonio Hydrographic/Topographic Center, DMA; HQ, Inter-American Geodetic Survey, DNA. The Camp Bullis sub-installation, in addition to its function as a reserve component training site, serves as a range and maneuver training area for active component activities such as: Academy of Health Sciences, Fort Sam Houston; 238 th Technical Squadron, Lackland AFB; and numerous units from Fort Hood.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Sam Houston, Texas			4. Project Title: Medical Instructional Facility	
5. Program Element 87717D	6. Category Code 171	7. Project Number 53341	8. Project Cost (\$000) 13,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Medical Instructional Facility	SF	39,032	224.74	9,714 (8,772)
Special Foundations	LS	--	--	(176)
Commissioning	LS	--	--	(175)
SDD (LEED) & EPACT	LS	--	--	(88)
Antiterrorism Measures	LS	--	--	(175)
Mass Notification System	LS	--	--	(104)
Building Information Systems	LS	--	--	(224)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	1,566 (292)
Water, Sewer, Gas	LS	--	--	(262)
Paving, Walks, Curbs And Gutters	LS	--	--	(250)
Storm Drainage	LS	--	--	(83)
Site Imp (333) Demo ()	LS	--	--	(333)
Information Systems	LS	--	--	(182)
Antiterrorism Measures	LS	--	--	(88)
Other	LS	--	--	(106)
ESTIMATED CONTRACT COST				11,280
CONTINGENCY PERCENT (5.00%)				<u>564</u>
SUBTOTAL				11,844
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				675
DESIGN/BUILD – DESIGN COST (4%)				474
CATEGORY E EQUIPMENT				<u>(0)</u>
TOTAL REQUEST				12,993
TOTAL REQUEST (ROUNDED)				13,000
INSTALLED EQT-OTHER APPROPRIATIONS				(1,253)
10. Description of Proposed Construction: Construct a medical instruction facility. Project provides general and applied instructional space, administrative space, and automation-aided classroom space. Supporting facilities include utilities, site improvements and minimum antiterrorism measures. Existing buildings will be turned over to the installation. This project will be designed within criteria prescribed in the Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings, UFC 4-010-01 and the Americans with Disabilities Act and Architectural Barriers Act and Accessibility Guidelines (ADA/ABAAG). Building commissioning and operation and maintenance manuals will be provided. Air conditioning: 150 Tons.				
11. REQ: 265,441 SF ADQT: 226,409 SF SUBSTD: 374,155 SF				
<u>PROJECT:</u> Construct a new medical instructional facility. (CURRENT MISSION)				
<u>REQUIREMENT:</u> Provide consolidated facilities for the Army Medical Department Center and School (AMEDDC&S) to educate and				

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Sam Houston, Texas			4. Project Title: Medical Instructional Facility	
5. Program Element 87717D	6. Category Code 171	7. Project Number 53341	8. Project Cost (\$000) 13,000	
<p><u>REQUIREMENT (Continued):</u> train Army Medical Department and other DOD officer and enlisted personnel in healthcare services and accommodate additional training programs prescribed by the Inter-Service Training Review Organization .</p> <p><u>CURRENT SITUATION:</u> The current shortage of adequate general and applied instructional space, coupled with the continued use of outdated existing facilities, has adversely affected the execution of the medical training mission.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The AMEDDC&S training mission will suffer from inadequate space and use of outdated buildings. The AMEDDC&S will not be capable of readily adapting to evolving training missions and sustaining the pipeline of trainees needed to support war fighters. The AMEDDC&S will not have sustainable and quality facilities necessary to train medical Military Occupational Specialties critical to the AMEDD and the DOD at large.</p> <p><u>ADDITIONAL:</u> This project is conjunctively funded with BRAC project number MPLS083560. The BRAC project will provide additional training space for the same medical specialties for Air Force and Navy personnel.</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			AUG 2007	
(b) Percent of Design Completed as of 1 Jan 2008			2%	
(c) Expected 35% Design Date			D/B	
(d) 100% Design Completion Date			MAR 2009	
(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			240	
(b) All Other Design Costs			280	
(c) Total Design Cost			520	

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Fort Sam Houston, Texas			4. Project Title: Medical Instructional Facility	
5. Program Element 87717D	6. Category Code 171	7. Project Number 53341	8. Project Cost (\$000) 13,000	
12. Supplemental Data (Continued):				
(d) Contract		410		
(e) In-house		104		
(4) Construction Contract Award Date		JUL 2009		
(5) Construction Start Date		AUG 2009		
(6) Construction Completion Date		DEC 2010		
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	2009	1,253	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2009 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2008				
3. INSTALLATION AND LOCATION Guam Various, Guam			4. COMMAND Naval Medical Command Pacific Region (Installation Mgt Agency, Pacific Region)			5. AREA CONSTRUCTION COST INDEX 2.64					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2007	483	3,469	1,641	0	0	0	71	544	0	6,208
B.	END FY 2013	439	3,020	1,410	0	0	0	71	544	0	5,484
7. INVENTORY DATA (\$000)											
A.	TOTAL AREA	0 AC									
B.	INVENTORY TOTAL AS OF SEPTEMBER 30, 2007			0							
C.	AUTHORIZATION NOT YET IN INVENTORY			38,600							
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM			30,000							
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0							
F.	PLANNED IN NEXT THREE YEARS			110,229							
G.	REMAINING DEFICIENCY			0							
H.	GRAND TOTAL			178,829							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
510	55918	Central Utility Plant				483 SM (5,210 SF) SF	30,000	08 / 2006	08 / 2008		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM (FY 2010):										
510	Hospital Main Building I					26,129 SM (281,153 SF)	67,800				
B.	PLANNED NEXT THREE PROGRAM YEARS:										
510	Hospital Main Building II					LS	110,229				
510	Naval Hospital Demolition and Paving					LS	24,930				
							Total: 135,159				
C.	R&M UNFUNDED REQUIREMENT:						5,637				
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:											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Guam Naval Hospital, Guam			4. Project Title: Central Utility Plant	
5. Program Element 87717D	6. Category Code 510	7. Project Number 55918	8. Project Cost (\$000) 30,000	

CURRENT SITUATION:

Naval Hospital Guam is the only accredited inpatient medical facility on a remote island subject to intense typhoons and earthquakes. The hospital must rely on a central utility plant constructed in 1954 which is deteriorating, lacks sufficient capacity, and is subject to failure during typhoons and seismic events. The existing infrastructure can support delivery of emergency back-up power to a small portion of the hospital and does not comply with current seismic or life safety codes. The hospital also lacks sufficient water storage capacity and cannot maintain operations in the event of a failure in the island distribution system.

IMPACT IF NOT PROVIDED:

Naval Hospital Guam will not be capable of operating in the event of a significant seismic or weather event, either of which could generate casualties and markedly increase the demand for healthcare services on the island. The hospital will continue to be constrained in the services it can provide during an electrical failure due to the inadequate distribution of emergency power.

ADDITIONAL:

The project will provide support to the Department of Veterans Affairs Community-based Outpatient Clinic now located on the periphery of the Naval Hospital installation and will ensure the ability of DVA beneficiaries to receive adequate healthcare during Guam island-wide emergencies. The square foot equivalent for this project is 5,210 SF.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

- | | |
|--|----------|
| (a) Design Start Date | AUG 2006 |
| (b) Percent of Design Completed as of 1 Jan 2008 | 35 |
| (c) Expected 35% Design Date | DEC 2006 |
| (d) 100% Design Completion Date | AUG 2008 |
| (e) Parametric Design (Yes or No) | N |
| (f) Type of Design Contract: | |
| 1. Design Build (YES/NO) | N |
| 2. Design, Bid-Build (YES/NO) | Y |
| 3. Site Adapt (YES/NO) | N |
| (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) | Y |

(2) 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 | 1,360 |
| (b) All Other Design Costs | 1,590 |

1. Component DEF (TMA)	FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2008
3. Installation and Location/UIC: Guam Naval Hospital, Guam			4. Project Title: Central Utility Plant	
5. Program Element 87717D	6. Category Code 510	7. Project Number 55918	8. Project Cost (\$000) 30,000	
12. Supplemental Data (Continued):				
(c) Total Design Cost			2,950	
(d) Contract			2,360	
(e) In-house			590	
(4) Construction Contract Award Date			DEC 2008	
(5) Construction Start Date			JAN 2009	
(6) Construction Completion Date			APR 2011	
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. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				