TRICARE Management Activity Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp <u>Request</u>	New/ Current Mission	Page <u>No.</u>
Florida Eglin Air Force Base Medical Clinic	11,600	11,600	С	191
Georgia Fort Stewart Hospital Addition/Alteration (I	Ph 2) 72,300	72,300	C	195
Illinois Naval Hospital Great Lakes Health Clinic Demolition	16,900	16,900	С	199
Kentucky Fort Campbell Hospital Addition/Alteration	56,600	56,600	С	202
Maryland Aberdeen Proving Ground USAMRICD Replacement Inc	4 -	22,850	С	206
Fort Detrick UASMRIID, Stage 1, Inc 6	-	137,600	С	211
Joint Base Andrews Ambulatory Care Center Dental Clinic Replacement	242,900 22,800	242,900 22,800	C C	216 219
Naval Support Activity Betheso Child Development Center Ad- Alteration		18,000	C	223
Mississippi NCBC Gulfport Medical Clinic Replacement	34,700	34,700	C	227

TRICARE Management Activity Military Construction, Defense-Wide FY 2012 Budget Estimates (\$ in thousands)

State/Installation/Project	Authorizatio <u>Request</u>	on Approp Request	New/ Current Mission	Page <u>No.</u>
New York				
Fort Drum	4 700	4.700	C	221224
Dental Clinic Addition/Alteration Medical Clinic	1 4,700 15,700	4,700 15,700	C C	231234
Medical Chine	13,700	13,700	C	
North Carolina				
Fort Bragg				
Hospital Alteration	57,600	57,600	C	238
_				
Texas				
Fort Bliss		10 < 500		2.12
Hospital Replacement Inc 3	-	136,700	C	242
Joint Base San Antonio				
Hospital Nutrition Care Departme	ent			
Add/Alt	33,000	33,000	C	246
Ambulatory Care Center Phase 3		161,300	C	249
Germany				
Rhine Ordnance Barracks				
Medical Center Replacement				
Inc 1	1,196,650	70,592	C	253
Total	1,944,750	1,115,842		

1. COMPONENT	FY 2012	MILITARY	CONSTRU	CTION	PROGR	AM 2. I	DATE Fi	EB 2011		
DEF(TMA) 3. INSTALLATION AND LO Eglin Air Force Florida		4. COMMAN	D rce Materiel	Comman	ıd		5. AREA CONSTRUCTION COST INDEX 0.94			
6. PERSONNEL STRENGTH:	PERMA DFFICER EN	ANENT LIST CIVIL	OFFICER	TUDENTS ENLIST	CIVIL	SU	UPPORTED ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2009 B. END FY 2015	726 2	,776 3,156 ,560 3,300	0	0	0	502 563	2,552 2,931	434 447	10,146 10,527	
		7. INVI	ENTORY DAT	TA (\$000)						
A. TOTAL AREA 4	163,452 AC									
B. INVENTORY TOTAL AS	57,509									
C. AUTHORIZATION NOT	C. AUTHORIZATION NOT YET IN INVENTORY									
D. AUTHORIZATION REQ	UESTED IN TH	IIS PROGRAM					11,600			
E. AUTHORIZATION INCL	UDED IN FOL	LOWING PROGI	RAM				0			
F. PLANNED IN NEXT THE	REE YEARS						0			
G. REMAINING DEFICIENC	CY						0			
H. GRAND TOTAL						3,66	59,109			
8. PROJECTS REQUESTED I	IN THIS PROG	RAM:								
CATEGORY PROJECT CODE NUMBI		DJECT TITLE	SCOPE		COST (\$000)		SIGN FART		ESIGN MPLETE	
550 70597	7 M	edical Clinic	21,200 S	F	11,600	11 /	/ 2010	07	/ 2012	
9. FUTURE PROJECTS: CATEGOR						Gogr	T.			
Y CODE		PROJECT TI	TLE		COST (\$000)					
A. INCLUDED I	N THE FOLLO	WING PROGRA	M (FY 2013):			None	e			
B. PLANNED N	EXT THREE P	ROGRAM YEAR	S (FY14-16):			None	e			
C. R&M UNFUN	NDED REQUIR	EMENT:				None	e			
10. MISSION OR MAJOR FOR Primary function is the electronic systems. It at Armament Center (AAC units.	o support res lso provides	support for inc	lividual and	joint train	ning of op	erational u	nits and is	home to	the Air	
	ITION AND SA	AFETY DEFICIEN	NCIES:							
11. OUTSTANDING POLLU (\$000)	7110117111057									
							0			
(\$000)	ΓΙΟΝ						0			

1. Component							2. Date		
DEF (TMA)	FY 2012 MILITARY CONS	STRUC	TION P	PROJEC	CT DA	· · · · · · · · · · · · · · · · · · ·	FEB 2011		
3. Installation and Location	/UIC:		4. Proj	ect Title	:				
Eglin Air Force Base, Florida			Medical Clinic						
5. Program Element	6. Category Code	7. Pro	oject Number 8. Project Cost				000)		
87717HP	550		70597			11,60	00		
	9. COST E	STIMA	TES						
		U/M	Quan	tity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES							7,451		
Medical Clinic			SF	21,2	00	312.00	(6,614)		
Evidence-Based Design			LS				(147)		
EMCS Connection			LS				(21)		
IDS Installation		LS				(21)			
SDD and EPAct05		LS				(368)			
Building Information S			LS				(280)		
SUPPORTING FACILITIE	<u>'S</u>		- ~				1,887		
Electric Service			LS		•		(516)		
Water, Sewer, Gas Paving, Walks, Curbs A	nd Cuttors		LS LS				(467) (119)		
Storm Drainage	ind Gutters		LS				(223)		
Site Imp(428) Demo()		LS				(428)		
Information Systems	,		LS				(20)		
	CID, Enhanced Commissionin	ng)	LS	-			(114)		
ESTIMATED CONTRACT	CCOST						9,338		
CONTINGENCY PERCEN	VT (5.00%)						<u>467</u>		
SUBTOTAL							9,805		
SUPERVISION, INSPECT	ION & OVERHEAD (5.70%))					559		
DESIGN BUILD COST (6.	00%)						588		
CATEGORY E EQUIPME	NT						<u>740</u>		
TOTAL REQUEST							11,692		
TOTAL REQUEST (ROU	NDED)						11,600		
INSTALLED EQT-OTHER	RAPPROPRIATIONS						(0)		

Construct a Troop Medical Clinic (TMC) to provide primary, ancillary, administrative and support spaces. 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, World Class and Evidence Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with disabilities" dated 31 October 2008, and applicable energy conservation legislation, Energy Policy Act of 2005 (EPAct05), Executive Order 13514 and Sustainable Design and Development (SDD). The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 85 Tons.

11. REQ: 21,200 SF ADQT: NONE SUBSTD: NONE

PROJECT:

Construct a Troop Medical Clinic at Eglin Air Force Base, Florida. (CURRENT MISSION)

1. Component DEF (TMA)	FY	2012 MILITARY CON	CT DATA	2. Date FEB 2011				
3. Installation and Location/UIC:				4. Project Title:				
Eglin Air Force Base, Florida				Medical Clinic				
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP	1	550	70597		11,6	500		

REQUIREMENT:

This project is required to provide adequate outpatient ambulatory health support for the 7th Special Forces and Army Medical Department (AMEDD) for active duty personnel relocating to Eglin Air Force Base. This facility will have sufficient staff and equipment to independently support a large number of sick call patients without having to refer them to the main hospital, 20 miles away, for ancillary services. To accomplish this goal while providing efficient and quality care for active duty, the new clinic will provide lab, pharmacy, radiology, physical therapy, dental, behavioral health, audiology and optometry services.

CURRENT SITUATION:

The distance from the Eglin Main hospital makes it impractical for Soldiers to receive Role 2 medical care in a timely manner. Additionally, the loss of man hours for training and operations make the current situation unacceptable. The Installation does not offer transportation between Eglin main hospital and the 7th SFG cantonment area.

IMPACT IF NOT PROVIDED:

If this project is not provided, active duty troops will not receive necessary health care in a prompt and expedient basis due to a lack of adequate facilities to diagnose and treat sickness and injuries. Delays in treatment will adversely affect unit combat readiness, troop morale, create dissatisfaction and ultimately detract from the Army's ability to effectively carry out it's mission. The goal of enhancing the Soldier's quality of life through access to an efficient health care system will not be realized. The great distance between the 7th SFG complex and the hospital will degrade the combat medical readiness of the unit.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

- (1) Status:
 - (a) Design Start Date
 - (b) Percent of Design Completed as of 1 Jan 2011
 - (c) Expected 35% Design Date
 - (d) 100% Design Completion Date
 - (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)
 - (b) Where Design Was Most Recently Used N/A

NOV 2010

JUN 2011

OCT 2011

2%

1. Component DEF (TMA)	2012 MILITARY CONS	TRUC	TION PROJE	CT DATA	2. Date FEB 2011		
3. Installation and Location/U	IC:		4. Project Titl	e:			
Eglin Air Force Base, Florida		Medical Clinic					
5. Program Element	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP	550		70597	1	1,600		
Supplemental Data (Continue	<u>d):</u>			1			
(3) Total Design Cost (c) (a) Production of Plan (b) All Other Design Cost (c) Total Design Cost (d) Contract (e) In-house (4) Construction Contract (5) Construction Start Dat (6) Construction Completed B. Equipment associated with	s and Specifications Costs et Award Date ate etion Date	vrovida ė	from other and	proprietions	556 320 876 584 292 JAN 2012 APR 2012 DEC 2013		
b. Equipment associated with	uns project which will be p	rovided	i iroin other app	огорпаноня.			
Nomenclature Expense Expense	Procuring Appropriation OM OM OM	Or Re 20 20	Year opriated quested 112 113 114		Cost (\$000) 146 3358 876		

COMPONENT		F	FY 2012 N	IILITAI	RY CONST	TRUCTIO	ON PRO	GRAM	2. DA	те ЕВ 2011	ı
DEF(TMA) 3. INSTALLATION		ATION	1 (COMMAN	D.						TRUCTION
		111011	4. 0						COS	ST INDEX	
Fort Stev Georgia	vart			US A	Army Instal	lation Ma	nagement	Command	0.	.92	
6. PERSONNEL STRENGTH:		PE	RMANENT		S	TUDENTS		S	UPPORTED		
STREAM THE	OI	FFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 B. END FY 2016	2010	1,948 1,926	14,921 14,611	2,078 2,383	0	244 168	0	743 733	2,239 2,216	3,479 3,479	25,652 25,516
		-		INVENTO	RY DATA (\$0	000)					
A. TOTAL AREAC			85,111 AC				5 72	7.024			
B. INVENTORY T C. AUTHORIZAT								7,834			
D. AUTHORIZAT				DAM				2,200 2,300			
E. AUTHORIZAT	-				M		,	2,300			
F. PLANNED IN N			DLLOWING	TROOKA	141			0			
G. REMAINING D								0			
H. GRAND TOTA							5,822	2,334			
8. PROJECTS REC	QUESTED II	N THIS PR	OGRAM:								
	ROJECT UMBER		PROJEC	T TITLE		SCO	PE	COST (\$000)	DESIGI START		STATUS MPLETE
510	72292	Н	Iospital Addi	tion/Altera	tion	98,6	37	72,300	11 / 200	9 (06 / 2012
9. FUTURE PROJE	ECTS:										
CATEGORY CODE			PROJE	ECT TITLE	Ξ		S	SCOPE	COST (\$000)		
A.	INCLUDED	IN THE F	FOLLOWING	G PROGRA	AM (FY 2013)	:			None		
В.	PLANNED	NEXT TH	REE PROGE	RAM YEA	RS (FY2014-2	016):			None		
C.	R&M Unfur	nded Requi	rements						None		
10. MISSION OR 1	MAJOR FUN	NCTION:									
Provide the nat functions include: e environment; provi installation infrastr	exercise com de services/p	mand and c	control; provi	de for pub	lic safety and s	ecurity; pro	vide sound	stewardship of	installation i	esources a	nd the
11. OUTSTANDIN	IG POLLUT	ION AND	SAFETY DI	EFICIENC	IES:			(\$0	00)		
A. AIR POLLUTIO	ON							()		
B. WATER POLLU	UTION							()		
		AND HE						()		

1. Component FY DEF (TMA)	2012 MILITARY CONS	STRUC'	TION P	ROJEC	CT DA	\ 'T' A	2. Date FEB 2011		
3. Installation and Location/U	JIC:		4. Proi	ect Title	:		TED 2011		
Fort Stewart, Georgia			3			/Alteration P	hase 2		
5. Program Element	6. Category Code	7. Pro	ject Nun	nber	8. Pr	oject Cost (\$0	000)		
87717HP	510		72292			72,30			
6//1/III	9. COST E	CTIMA				72,30)O		
	Item	STIMA	U/M	Quantity		Unit Cost	Cost (\$000)		
	Item		U/IVI	Quan	шу	Unit Cost			
PRIMARY FACILITIES Hospital Addition			SF	43,63	27	478.00	46,480 (20,858)		
Hospital Alteration			SF	55,00		380.00	(20,900)		
Evidence-Based Design			LS	33,00	50	380.00	(1,725)		
EMCS Connection			LS				(75)		
IDS Installation			LS				(25)		
SDD and EPAct05			LS				(2,156)		
Building Information Sys	tems		LS				(741)		
SUPPORTING FACILITIES							16,179		
Electric Service			LS				(808)		
Water, Sewer, Gas			LS				(1,085)		
Paving, Walks, Curbs And	d Gutters		LS				(1,563)		
Storm Drainage			LS				(429)		
Site Imp(945) Demo()		LS				(945)		
Information Systems	,		LS				(142)		
Phased Construction			LS				(9,439)		
Other (O&M Manuals, CI	D, Enhanced Commissionin	ıg)	LS				(1,768)		
ESTIMATED CONTRACT (COST						62,659		
CONTINGENCY PERCENT	(5.00%)						3,133		
SUBTOTAL							65,792		
SUPERVISION, INSPECTIO	ON & OVERHEAD (5.70%)					3,750		
CATEGORY E EQUIPMEN	Т						2,780		
TOTAL REQUEST							72,322		
TOTAL REQUEST (ROUNI	DED)						72,300		
INSTALLED EQT-OTHER A	APPROPRIATIONS						(3,700)		
INSTALLED EQT-OTHER APPROPRIATIONS (3,700) 10. Description of Proposed Construction: Construct the second phase of a two phase hospital upgrade. This phase will construct an addition and alteration to the existing hospital. The multi-story addition will provide adequate space for Emergency Department, Nutritional Care, and four departments displaced from temporary building 303. The project renovation affects ancillary, outpatient, administrative departments 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, Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD, "ABA (Architectural Barriers Act) Accessibility Standard" and DEPSECDEF Memorandum "Access for People with Disabilities 10/31/2008), and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Commissioning, and Comprehensive Interior Design will be provided. Air Conditioning (Estimated 500 Tons).									
11. REQ: 439,072 SF	ADQT: 27	9,072				SUBSTD:	55,000		

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and	Location/U	TIC:		4. Project Title:				
Fort Stewart, Georgia				Hospital Addition/Alteration Phase 2				
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP		510	72292		72,3	300		

PROJECT:

Construct hospital addition and alterations at Fort Stewart, Georgia. (CURRENT MISSION)

REQUIREMENT:

This project is required to support the increased population at Fort Stewart resulting from Combat Service/Combat Service Support (CS/CSS) stationing actions as part of Army initiatives.

CURRENT SITUATION:

Adequate existing facilities are not available to support this stationing action. This project provides essential health treatment facilities to support the stationing of CS/CSS and BCT units at Fort Stewart.

IMPACT IF NOT PROVIDED:

If this project is not provided, increased troop population resulting from Grow the Army stationing actions 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) Status:

(a) Design Start DateJUL 2009(b) Percent of Design Completed as of 1 Jan 201135%(c) Expected 35% Design DateDEC 2010

(d) 100% Design Completion Date

(e) Parametric Design (Yes or 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

(f) Type of Design Contract: Design Bid Build

(3) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications3,611(b) All Other Design Costs2,181(c) Total Design Cost5,792(d) Contract4,923(e) In-house869

(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012(6) Construction Completion DateJAN 2014

SEP 2011

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION PROJEC	CT DATA	2. Date FEB 2011	
3. Installation and Location/UIC:				4. Project Title:			
Fort Stewart, Georgia				Hospital Addition/Alteration Phase 2			
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (S	\$000)	
87717HP		510	72292		72,3	300	

Supplemental Data (Continued):

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

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Expense	OM	2012	740
Expense	OM	2013	18,500
Expense	OM	2014	2,960
Investment	OP	2014	3,700

Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A. Phone Number: 703-681-4324

1. COMPONENT	F	Y 2012 I	MILITA	RY CONS	FRUCT	ION PRO	GRAM	2. DA	ATE FEB 2	011	
DEF(TMA) 3. INSTALLATION AND LOC	TATION	1	COMMAN	JD				5. AR		TRUCTION	
		4.							ST INDEX		
Great Lakes Naval Sta Illinois	tion,		Command Navy insta	er llation Comma	and			1	.31		
6. PERSONNEL STRENGTH:	PER	MANENT		S	TUDENT	S	SUPF	PORTED			
	FFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2010 B. END FY 2016	672 746	3,595 3,812	1,918 1,918	0	6,426 8,270	0 0	756 756	1,635 1,635	0	15,002 17,137	
			7. INVE	ENTORY DAT	A (\$000)						
A. TOTAL AREA	· · · · · · · · · · · · · · · · · · ·	692 Acres	2010				4,596,075				
	B. INVENTORY TOTAL AS OF 30 SEPTEMBER 2010										
C. AUTHORIZATION NOT Y			CDAN				99,000				
D. AUTHORIZATION REQU				M			16,900				
E. AUTHORIZATION INCLU		LLOWIN	J PKUGRA	AIVI			0				
F. PLANNED IN NEXT THRI							0				
G. REMAINING DEFICIENC	Y						0				
H. GRAND TOTAL							4,711,975				
8. PROJECTS REQUESTED	IN THIS PR	OGRAM:									
	oject imber		PR∩IE	ECT TITLE		SCOPE	COST (\$000)	DESIO STAF		DESIGN OMPLETE	
	5030			nic Demolition	ı	LS	16,900	03/20		12/2008	
9. FUTURE PROJECTS:											
CATEGORY CODE		PROJECT	TITLE			SCOPE	(\$0	OST 00)			
A. INCLUDED I	IN THE FOL	LOWING	PROGRAI	M (FY 2013):			No	one			
B. PLANNED N	EXT THRE	E PROGR.	AM YEAR	S (FY2014-20	16):	None					
C. R&M UNFU	NDED REQI	JIREMEN	T:				Nor	ne			
10. MISSION OR MAJOR FUN Provide basic indoctrination Recruit Training Command Serv Construction Battalion Unit 401	n (recruit trai vice School.										
11. OUTSTANDING POLLUT	ΓΙΟΝ AND S	SAFETY D	DEFICIENC	CIES:			(\$00	00)			
A. AIR POLLUTION							(0			
B. WATER POLLUTION	1						(0			
C. OCCUPATIONAL SA	FETY AND	HEALTH					(0			

1.0								2.5		
1. Component DEF (TMA)	DEF (TMA)						Λ'Γ'Δ	2. Date FEB 2011		
3. Installation and	Location/U	ЛС:		4. Project Title:						
Great Lakes Naval Station, Illinois					Health Clinic Demolition					
5. Program Elemen	nt	6. Category Code	7. Pro	ject Numb	oer	8. Pr	oject Cost (\$0	000)		
87717HP		550		65030			16,9	00		
9. COST ESTIMATES										
Item					Qua	ntity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES Demolish Health Clinic								14,700 (14,700)		
SUPPORTING F	ACILITII	E <u>S</u>								
ESTIMATED CON	NTRACT (COST						14,700		
CONTINGENCY	PERCENT	Γ (5.00%)						<u>735</u>		
SUBTOTAL								15,435		
SUPERVISION, II	NSPECTIO	ON & OVERHEAD (5.70%)					880		
DESIGN/BUILD-I	DESIGN C	COST (4%)						<u>617</u>		
TOTAL REQUES	Γ (NOT R	OUNDED)						16,932		
TOTAL REQUES	,	*						16,900		
		APPROPRIATIONS						(0)		
10 Description of	Proposed	Construction:								

Demolish the existing Health Clinic (former Naval Hospital Great Lakes). Air Conditioning: None.

11. REQ: NONE ADQT: NONE SUBSTD: 515,560 SF

PROJECT:

Demolish the Health Clinic formerly known as Naval Hospital Great Lakes. (CURRENT MISSION)

REQUIREMENT:

Demolish existing Naval Hospital complex which has been replaced by a new outpatient ambulatory care medical clinic addition at existing North Chicago VA Medical Center (NCVAMC).

CURRENT SITUATION:

The former Navy Hospital is a free-standing facility originally constructed in the 1950's. It consists of thirteen floors, plus a basement and two upper mechanical floors. Healthcare operations at the Naval Hospital have been transferred to North Chicago VA Medical Center. The 1959 Naval hospital Bldg 200H was not a suitable candidate for continued operation of 73 inpatient beds as well as outpatient primary and specialty care clinics due to physical obsolescence and life safety deficiencies. While the facilities will no longer be used, they would bear significant maintenance expense to keep mothballed. Demolition will eliminate long-term future operating costs to maintain in mothballed condition and free the Naval Hospital site for other land use by the Navy.

IMPACT IF NOT PROVIDED:

Navy will not be able to eliminate facility footprint as required by the OASD(AT&L) Facilities Disposal Banking Procedures dated 23 March 2006 and draft Disposal Program which require the Services and Defense Agencies to specifically pursue disposal and demolition programs to eliminate excess and obsolete facilities from the DoD real property inventory. These programs mandate the elimination of facilities that needlessly consume scarce sustainment, recapitalization, and operations resources, and improve the overall condition of the inventory. Demolition eliminates the need to mothball the oversized and obsolete complex and will save an estimated \$1

1. Component DEF (TMA)		Y 2012 MILITARY CON	ISTRU(2. Date FEB 2011
3. Installation and	Location/I	JIC:		4. Project Title	e:	
Great Lakes Na	val Statior	n,		Health Clin	nic Demolition	
Illinois						
5. Program Elemen	nt	6. Category Code	7. Pro	oject Number	8. Project Cost ((\$000)
87717HP	·	550		65030	16	5,900
IMPACT IF NOT						
million annually to building mothball		the otherwise abandoned f	acilities	at the minimal I	evels called for un	nder current
JOINT USE CERT The Director, Portf construction does in	folio Plann	ON: ning Management Office ha	as reviev	ved this project	for joint use poten	tial. Joint use
construction does i	ioi appij.					
12. Supplemental	Data:					
A. Design Data (E) (1) Status:	Estimated):					
(a) Design					Ŋ	MAR 2008
		Completed as of 1 Jan 20	11			100%
(c) Expecte						AUG 2008
		mpletion Date n (Yes or No) N			1	DEC 2008
(e) Parame (f) Type of						
(1) 1 ypc 01		ign Build (YES/NO) Y				
		ign, Bid-Build (YES/NO)	N			
	3. Site	Adapt (YES/NO) N				
(g) Energy		Life Cycle Analysis Perfo	ormed (Y	'es or No) N		
(2) <u>Basis</u> :						
		nitive Design - (YES/NO)				
(b) Where	Design Wa	as Most Recently Used	N/A			
		c)=(a)+(b) OR (d)+(e):				
		ns and Specifications				76
(b) All Oth						944
(c) Total D (d) Contrac		t				1,020 765
(e) In-hous						765 255
(4)	C					255
		act Award Date				OCT 2011
(5) Constructi						DEC 2011
(6) Constructi	ion Compl	etion Date				APR 2012
B. Equipment asso	ciated with	h this project which will be	-		propriations:	
				al Year	_	
Equipment		Procuring		propriated	Cost	
<u>Nomenclature</u>		<u>Appropriation</u>	<u>Ur r</u>	<u>Requested</u>	<u>(\$000)</u>	

Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324

1. COMPONEN		FY	2012 M	ILITAR	RY CONST	RUCTIO	N PROG	SRAM	2. DATE	2011	
DEF(TM		I A PRICE !	1.4						FEB 2		TION
3. INSTALLAT		CATION	4. CO	MMAND					5. AREA C COST IN		TION
Fort C Kentu	Campbell cky		US a	army Inst	tallation Ma	anagement	Commar	nd	1.00		
6. PERSONNEL STRENGTH:		PER	RMANENT		S	STUDENTS		S	SUPPORTED		
	OFF	FICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 3 B. END FY 201		,030 ,151	25,839 25,568	2,456 2,671	2 39	222 247	0	31 31	366 367	5,619 4,531	38,565 37,605
A. TOTAL ARE	AGE		112,470		NTORY DATA	A (\$000)					
B. INVENTORY	TOTAL AS C	F OCTO	BER 11, 20		7.538	3,652					
C. AUTHORIZA									2,600		
D. AUTHORIZA	TION REQUE	ESTED IN	THIS PRO	OGRAM					5,600		
E. AUTHORIZA	_				RAM				0		
									0		
F. PLANNED IN NEXT THREE YEARS G. REMAINING DEFICIENCY									0		
H. GRAND TO	AL							7,62	7,852		
8. PROJECTS	REQUESTED	IN THIS I	PROGRAM	1:							
CATEGORY CODE	PROJECT NUMBER		PROJEC	CT TITLE		SCOPE	CO (\$0		DESIGN START		ATUS IPLETE
510	70438	Но	ospital Add	ition/Altera	ation	61,976	56,0	500	09 / 2009	11	/ 2011
9. FUTURE PR	OJECTS:										
CATEGORY CODE			PRO	DJECT TIT	CLE			SCOPE	COST (\$000		
A.	INCLUDED I	IN THE F	OLLOWIN	IG PROGR	RAM (FY 201	3):		N/A	None	;	
В.	PLANNED N	EXT THE	REE PROG	RAM YEA	ARS (FY2014	-2016):		N/A	None	;	
C.	R&M Unfund	led Requir	rements						Nor	ie	
10. MISSION O	R MAJOR FUN	NCTION:									
Support and divisional support mission. Ensure worldwide for th	hat Fort Campl	the most of bell is prej	efficient uti pared for m	lization of obilization	resources to o	perate the insumand and co	stallation an ontrol, and p	nd discharge to repare design	he Fort Camp	bell area si	upport
11. OUTSTAND	ING POLLUT	ION AND	SAFETY	DEFICIEN	NCIES:				(\$000)		
A. AIR POLLUT	TION								0		
B. WATER POLLUTION						0					

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011							
3. Installation and I	Location/U	JIC:		4. Proi	ect Title	:		1 LB 2011	
Fort Campbell, Kentucky				Hospital Addition/Alteration					
Kentucky									
5. Program Element	gram Element 6. Category Code 7. Pro						oject Cost (\$0	000)	
87717HP		510		70438			56,60	00	
		9. COST ES	TIMA	TES					
		Item		U/M	Quan	titv	Unit Cost	Cost (\$000)	
PRIMARY FACIL				0,0.0	(36,634	
Hospital Addition				SF	45,10	06	465.00	(20,974)	
Hospital Alterat				SF	16,8		370.00	(6,242)	
Evidence-Based				LS	10,6	70	370.00	(1,089)	
Central Energy				LS				(3,155)	
IDS Installation				LS				(40)	
EMCS Connect				LS				(50)	
		7, and Renewable Energy		LS				(1,633)	
Building Inform				LS				(3,451)	
	•			Lo					
SUPPORTING FACE Electric Service	LS				11,140 (1,391)				
Water, Sewer, C		LS				1 1 1			
Steam and/or C		LS				(853) (373)			
Paving, Walks,	LS			-	(2,500)				
Storm Drainage	LS				(365)				
Site Imp (1,540		LS				(1,588)			
Information Sys		-6)		LS				(314)	
Phasing Costs/T		Facilities		LS				(2,475)	
Antiterrorism M		Pacifices		LS				(2,473) (141)	
		ID, Enhanced Commissioning	a)	LS				(1,140)	
ESTIMATED CON			5)	LS				47,774	
								, i	
CONTINGENCY F	EKCENI	(3.00%)						2,389	
SUBTOTAL	ICDECTIC	NI % OVEDHEAD (5.700/)						50,163	
		ON & OVERHEAD (5.70%)						2,859	
CATEGORY E EQ TOTAL REQUEST	_	1						3,589 56,611	
TOTAL REQUEST		DED)						56,600	
		APPROPRIATIONS						(2,900)	
10. Description of			1	.1 C!1!4			1		
		and alteration to the existing							
		ervices space to meet increas							
		utilities, site improvements, p							
		in accordance with criteria pr ed Based Design Principles, l							
		esign in accordance with DoI							
		d 31 October 2008, and appli							
		esigned to LEED 3.0 Silver C							
		erior Design and enhanced co							
tons.		2202 Dough and omnuneed ed		g v		140	a. III condi	200	

ADQT: 477,550 SF

REQ: 539,526 SF

tons.

SUBSTD: 16,870 SF

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and	Location/U	IC:		4. Project Title:				
Fort Campbell, Kentucky				Hospital Addition/Alteration				
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP		510		70438	56,600			

PROJECT:

Complete required hospital addition and alterations at Fort Campbell, KY. (CURRENT MISSION)

REQUIREMENT:

This project is required to support the increased population at Fort Campbell resulting from Combat Service/Combat Service Support (CS/CSS) stationing actions in support of Army initiatives.

CURRENT SITUATION:

Adequate existing facilities are not available to support this stationing action. This project provides essential health care facilities to support the stationing of CS/CSS units at Fort Campbell.

IMPACT IF NOT PROVIDED:

If this project is not provided, increased troop population resulting from Grow the Army stationing actions 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	SEP 2009
(b) Percent of Design Completed as of 1 Jan 2011	20%
(c) Expected 35% Design Date	JAN 2011
(d) 100% Design Completion Date	SEP 2011

- (e) Parametric Design (Yes or No) N
- (f) Type of Design Contract: Design Bid Build
 - 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) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	2,760
(b) All Other Design Costs	1,380
(c) Total Design Cost	4,140
(d) Contract	2,760

1. Component DEF (TMA)	FY	2012 MILITARY CO	ONSTRUC	TION PROJE	CT DATA	2. Date FEB 2011			
3. Installation and I	ocation/U	IC:		4. Project Titl	e:				
Fort Campbell, Kentucky				Hospital Addition/Alteration					
5. Program Element	t	6. Category Code	7. Pro	ject Number	8. Project Cost	(\$000)			
87717HP		510		70438	56	5,600			
Supplemental Data	Continued):	•		•				
(e) In-hous	e					1,380			
(4) Construction Contract Award DateMAR 2012(5) Construction Start DateAPR 2012(6) Construction Completion DateAPR 2014									
B. Equipment assoc	iated with	this project which will l	be provided	from other app	propriations:				
Equipment Nomenclature Expense Expense Expense Investment		Procuring Appropriation OM OM OM OM OP	Appr Or Re 20 20 20	l Year opriated equested 012 013 014 014	<u>()</u> 5 1 2	Cost \$000) 80 4,500 ,320 ,900			
Chief, Acquisition a Phone Number: 70		gement Office: Mr. Robe 4	ert Haddix	R.A.					

1. COMPONENT DEF(TMA)	FY 2	2012 MII	LITAR	Y CONST	RUCTIO	N PROC	GRAM	2. DATE	FEB 201	1	
3. INSTALLATION AND	LOCATION	4.	COMMA	ND				5. AREA CONSTRUCTION			
Aberdeen Provin Maryland	g Ground,			ateriel Comma Mgt Agency, N		gion)		COST INDEX 0.96			
6. PERSONNEL STRENGTH:	PERM	IANENT		S	TUDENTS		,	SUPPORTED	ı		
STREIVOTTI.	OFFICER E	NLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2010 B. END FY 2016		1,414 1,415	8,733 11,463	98 5	1,788 4	0 10	86 74	250 151	8,124 7,782	21,325 21,865	
A TOTAL AREA	70		7. INVE	NTORY DAT	A (\$000)						
A. TOTAL AREA	· ·	,406 AC	010			4.2	46 122				
B. INVENTORY TOTAL AS OF 31 SEPTEMBER 2010 4,346,123 C. AUTHORIZATION NOT YET IN INVENTORY 263,000											
			2D A M			2					
D. AUTHORIZATION REQUESTED IN THIS PROGRAM O E AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 175 500											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 175,500 F. PLANNED IN NEXT THREE YEARS 0											
F. PLANNED IN NEXT THREE YEARS 0 G. REMAINING DEFICIENCY 0											
H. GRAND TOTAL	A1C 1					<u> 4</u> 7	84,623				
8. PROJECTS REQUEST	ED IN THIS PRO	OGRAM:				7,/	- 1,023				
CATEGORY PROJI CODE NUMI	ECT		JECT TIT	TLE .	SCOI	PE (COST	DESIGN START		ESIGN IPLETE	
310 6718	82		SAMRICI ment, Incr		526,255		(\$000) 22,850	06/2007	02.	/ 2009	
PROJECTS REQUEST	ED IN THIS PRO	OGRAM:									
CATEGORY CODE		PROJ	ECT TITI	Æ			SCOPE	COST (\$000)			
	ED IN THE FOL alth Command L			,	:		LS	175,500)		
3. PLANNE	D NEXT THREE	E PROGRA	AM YEAF	RS (FY 2014 -	- 2016):			None			
C. R&M UN	FUNDED REQU	JIREMEN'	T:					None			
10. MISSION OR MAJOR The Aberdeen Area of the installation include sup (C4ISR) team, the Army T Proving Ground provides r	Aberdeen Provin port for the Army est and Evaluation	y's Comma on comman	ınd, Contr ıd, Army I	ol, Communic Research Instit	ations, Comp tute's Human	puters, Into	elligence, Sur Research. The	veillance and	Reconnaiss	sance	
1. OUTSTANDING POL	LUTION AND S	SAFETY D	EFICIEN	CIES:				(\$000)		
A. AIR POLLUTIO	N							0			
B. WATER POLLU	TION							0			

1. Component DEF (TMA)	FY 2012 MILITARY CONS	STRUC	TION P	ROJEC	ΓDA		2. Date FEB 2011
3. Installation and Location	:		4. Project Title:				
Aberdeen Proving Grou Maryland	nd,		USA	AMRICD	Repl	lacement, Inc	er 4
5. Program Element	6. Category Code	7. Pro	ject Nun	nber	8. Pro	oject Cost (\$0	000)
87717HP	310		67182			22,85	50
	9. COST E	STIMA	TES				
	Item						Cost (\$000)
PRIMARY FACILITIES							350,940
Medical Research Labo	ratory		SF	526,25	55	569.00	(299,439)
Emergency Generator	•		LS				(4,290)
Central Utility Plant			LS				(33,950)
Intrusion Detection Sy	stem		LS				(250)
Commissioning			LS				(3,401)
SDD, EPAct05		LS				(2,883)	
Energy Management Co		LS				(350)	
Antiterrorism Measures Building Information S		LS LS				(3,338) (3,039)	
SUPPORTING FACILITIE		LS				34,308	
Electric Service	<u></u>		LS				(3,778)
Water, Sewer, Gas			LS				(3,868)
Steam And/Or Chilled	Water Distribution		LS				(5,068)
Paving, Walks, Curbs A	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 (Tempora Other (O&M Manuals,			LS LS				(1,000) (6,650)
ESTIMATED CONTRACT	•		LS				385,248
CONTINGENCY PERCEN							19,262
SUBTOTAL	,						404,510
SUPERVISION, INSPECT	ION & OVERHEAD (5.70%))					23,057
CATECODY E FOLIDAE						2,899	
CATEGORY E EQUIPME	_						430,466
TOTAL REQUEST							430,400
=	NDED)						430,400
TOTAL REQUEST	·						

TOTAL CURRENT REQUEST (NOT ROUNDED)

INSTALLED EQT-OTHER APPROPRIATIONS

Construct the fourth 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;

22,850

(0)

1. Component DEF (TMA)	FY	2. Date FEB 2011						
3. Installation and	3. Installation and Location: 4. Project Title:							
Aberdeen Provi Maryland	ng Ground	,		USAMRICD Replacement, Incr 4				
5. Program Elemer	nt	6. Category Code	7. Project Number		8. Project Cost (\$000)			
87717HP		310	67182		22,850			

Description of Proposed Construction (Continued):

CDC-NIH Bio-safety 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 Disabilities Act and Architectural Barriers Act Accessibility Guidelines (ADA/ADAAG) where it does not compromise bio-safety or bio-surety. Enhanced Commissioning, Operations and Maintenance Manuals and Comprehensive Interior Design (CID) will be provided. Air Conditioning: 5,600 Tons.

11. REQ: 531,345 SF ADQT: 5,090 SF SUBSTD: 210,449 SF

PROJECT:

Construct a replacement chemical containment research laboratory and associated support space. (CURRENT MISSION)

REQUIREMENT:

Provide the facility capability required to support USAMRICD's expanding chemical defense mission, to include medical chemical defense product testing and evaluation.

CURRENT SITUATION:

USAMRICD is our Nation's Federal resource for both surety laboratories and animal facilities capable of chemical defense product testing and evaluation. In accordance with the Chemical Weapons Convention, of which the United States is a signatory, there are only a few laboratories authorized to use concentrated agents. The vast majority of research on these dangerous chemicals is conducted at USAMRICD, in multiple and dispersed facilities that are overcrowded, antiquated, and lack the capability to adapt to USAMRICD's expanding mission. The dispersed and crowded nature of the existing facilities compromises bio-surety activities and increases security risks. All four major research buildings, including the chemical vault, surety laboratories, main research facility and collaborative research facility require major repairs to meet standard operating codes. Major building systems, including ventilation, plumbing, and electrical distribution are operating beyond their life expectancy and failing. Some failures have already occurred, requiring temporary suspension of research activities for up to two weeks. The impact of additional failing infrastructure at a specialized facility such as USAMRICD can be severe. A failure in the chemical surety hoods would cause a concentrated chemical laboratory to be shut down for a year, and a failure in the chemical surety vault would halt all concentrated agent work. The existing facility also lacks sufficient animal housing capacity and this shortage is currently causing a backlog in execution of approved animal research protocols. Animal housing areas are also affected by sewer system leaks, lack of adequate humidity controls, and failure of clean steam generators. Maintenance and repair costs to keep failing systems in operation continue to rise.

IMPACT IF NOT PROVIDED:

The substandard conditions and aging facility infrastructure will severely diminish USAMRICD's ability to develop countermeasures for a growing array of chemical threats. Unnecessary delays in delivering medical products will jeopardize the safety of war fighters and civilian officials responding to a chemical attack in the United States. The laboratories and chemical vaults will not comply with current surety standards and our Nation's ability to innovate and test medical countermeasures against chemical warfare agents will be constrained. USAMRICD will continue to expose staff to greater risk than necessary in handling some of the most toxic

1. Component DEF (TMA)	FY	2. Date FEB 2011					
3. Installation and l	Location:			4. Project Title	:		
Aberdeen Provi Maryland	ng Ground	,	USAMRICD Replacement, Incr 4				
5. Program Elemen	ıt	6. Category Code	7. Project Number		8. Project Cost (\$000)		
87717HP		310	67182		67182 22,85		

IMPACT IF NOT PROVIDED (Continued):

chemical agents. Funding will be diverted from important research activities to simply keeping a failing infrastructure in operation.

ADDITIONAL:

This project is conjunctively funded with \$263 Million DHP MILCON funding and \$17.562 Million of Army BRAC funds, for a total of \$280.562 Million. This project will comply with 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 2011	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) Basis

- (a) Standard or Definitive Design (YES/NO) N
- (b) Where Design Was Most Recently Used N/A

(3) $\underline{\text{Total Design Cost}}$ (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	AUG 2009
(5) Construction Start Date	SEP 2009
(6) Construction Completion Date	JUN 2013

1. Component DEF (TMA)	FY	2012 MILITARY CONS	TRUC	TION PROJEC	CT DATA	2. Date FEB 2011		
3. Installation and Loc	cation:			4. Project Title	<u>;</u>			
Aberdeen Proving Maryland	Ground	,		USAMRIC	D Replacement, In	ncr 4		
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)			
87717HP	717HP 310 67182 22,850							
Supplemental Data (Continued):								
B. Equipment associa	ited with	this project which will be p	orovideo	d from other app	ropriations:			
			Fisca	l Year				
Equipment		Procuring		opriated	Cost			
Nomenclature Nomenclature		Appropriation		equested	<u>(\$000)</u>			
RDTE		RDTE		011	7,700			
RDTE RDTE		RDTE RDTE		012 013	15,400 2,600			
KDIE		KDIE	۷.	J15	۷,000			
C. FUNDING PROFI	ILE:							
Original Authorizations Revised (Bid savings) Appropriations BRAC 2009 2010 2011 2012 Total Appropriations	s of \$14	9.438M TMA & BRAC) \$ \$ \$	\$430,000 \$280,562 \$17,562 \$23,750 111,400 \$105,000 \$22,850 \$22,850	2,000 2,000 0,000 0,000 0,000 0,000				
1								

DD FORM 1391C, JUL 1999

Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A. Phone Number: 703-681-4324

1. COMPONEN		F	Y 2012 I	MILITA	RY CONS	TRUCTIO	ON PRO	GRAM	2. DATE	FEB 2011		
3. INSTALLAT	TMA) ION AND LO	CATION		4. COMM	IAND				5. AREA	CONSTRU	CTION	
Fort Detrick, Maryland US Army Health Services Command (Installation Mgt Agency, Northeast Region)										COST INDEX 1.02		
6. PERSONNEL	_	1	S	UPPORTED								
A. AS OF NOV B. END FY 201	V 05 2010	OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL OFFICER 234 768 1,562 3 0 0 84 238 582 2,039 3 0 0 96							ENLIST 224 235	CIVIL 5,915 6,194	TOTAI 8,790 9,387	
					ENTORY DA	TA (\$000)						
A. TOTAL ARE	EA		1,306 A	Acres								
B. INVENTORY	Y TOTAL AS	OF 30 SEP	TEMBER	2010			20,563,	,962				
C. AUTHORIZA	ATION NOT	YET IN INV	ENTORY				683	,000				
D. AUTHORIZA	ATION REQU	JESTED IN	THIS PRO	GRAM				0				
E. AUTHORIZA	ATION INCLU	UDED IN FO	OLLOWIN	G PROGRA	AM		596,	,600				
F. PLANNED II	N NEXT THR	EE YEARS					508	,800				
G. REMAINING	G DEFICIENC	CY						0				
H. GRAND TO	ΓAL						22,352,	362				
8. PROJECTS I	REQUESTED	IN THIS PR	ROGRAM:									
CATEGORY CODE	PROJECT NUMBER							COST DESIGN (\$000) START			DESIGN COMPLETE	
310	71101	USAM	RIID Stage	e I, Increme	nt 6	LS	13	37,600	03 / 2006	09 /	2008	
9. FUTURE PR	OJECTS:											
CATEGORY CODE			PRO	OJECT TITI	LE			SCOPE		COST (\$000)		
A.	INCLUDED	IN THE FO	DLLOWIN	G PROGRA	AM: (FY 201	3)						
310 310	USAMRIID Medical Cou			Evoluation E	Pagility Dh 1			LS LS		19,000 100,800		
310	Medical Cot	memeasure	es rest & E	zvaruation r	acinty, Fit 1			LS		100,800		
В.	PLANNED 1	NEXT THR	EE PROGI	RAM YEA!	RS: (FY 2014	-2016)						
310 310	USAMRIID Medical Cou			Evoluation E	Pagility Dh 2			LS LS		13,000 288,300		
310	Medical Cou							LS		207,500		
								Т	otal:	628,600		
C.	R&M UNFU	JNDED REG	QUIREME	NT:						None		
10. MISSION O The US Arn in: bio-medical activities include Center for Envir Readiness Clinic and the US Arm	ny Garrison, Fo and botanical e: US Army Monmental Heal cal Advisory B y Information	ort Detrick, research and fedical Res lth Research toard; Air Fo Systems Co	d developm earch and l ; National orce Medica mmand - 3	nent, medica Materiel Co Cancer Inst al Logistics 02 Signal B	al intelligence ommand; US A titute; US Dep Office; Nav attalion.	, medical logi Army Medica partment of A	istics and gl l Research l griculture;	obal telecomr Institute of Inf Armed Forces	nunications. Fectious Disea Medical Inte rmy Medical	Major tena ases; US An illigence Co Materiel A	nt my enter; Joi	
	DING POLL POLLUTION	TION AINL	OMETI	DEFICIEN	CILO.				(\$0	00) 0		
	ER POLLUTI	ON								0		
B. WAT												

1. Component DEF (TMA)	FY 20	012 MILITARY CONS	TRUC	TION P	ROJEC	CT DA	ТА	2. Date FEB 2011	
3. Installation and Location:					4. Project Title:				
Fort Detrick, Maryland					AMRIII) Stage	e I, Incr 6		
5. Program Element	6.	. Category Code	7. Pro	ject Nun	nber	8. Pr	oject Cost (\$6	000)	
87717HP		310		71101			137,60)	
		9. COST E	STIMA	TES					
	Ite			U/M	Quan	titv	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES		···		0/1/1	- Quinn	erej	CIII COST	547,879	
Medical Research La				SF	835,3	390	602.01	(502,913)	
Antiterrorism Measu				LS		,,,		(4,886)	
Building Information		ns		LS				(13,221)	
Special Foundation	•			LS				(16,518)	
Commissioning				LS				(2,275)	
SDD, EPAct05				LS				(6,892)	
Emergency Generato				LS				(1,174)	
SUPPORTING FACILITY	LIES			T. C.				51,875	
Electric Service Water, Service & Gas				LS LS				(2,197) (1,901)	
Steam and/or Chilled		Distribution		LS				(795)	
Paving, Walks, Curbs				LS				(4,719)	
Storm Drainage				LS				(7,046)	
Site Improvement (1		Demo (2,358)		LS				(13,763)	
Information Systems				LS				(1,991)	
Antiterrorism Measur				LS				(1,997)	
Phasing Costs (Temp				LS				(2,703)	
Increase SSP Treatme				LS LS				(3,154)	
Other (O&M Manuals ESTIMATED CONTRA				LS				(11,609) 599,754	
CONTINGENCY PERC								29,988	
SUBTOTAL	ENI (J	.0070)						629,742	
SUPERVISION, INSPE	CTION	& OVERHEAD (5.70%)						35,895	
CATEGORY E EQUIPM								17,641	
TOTAL REQUEST								683,278	
TOTAL REQUEST (RO	UNDEI	O)						683,000	
PREVIOUS APPROPRI	ATION	S						513,400	
FUTURE APPROPRIAT	ΓΙΟΝ RI	EQUEST						32,000	
CURRENT APPROPRIA	ATION	REQUEST (ROUNDED)					137,600	
INSTALLED EQT-OTH	IER API	PROPRIATIONS						(0)	

Construct Stage I increment 6 of the US Army Medical Research Institute of Infectious Diseases (USAMRIID) multi-story replacement facility. The facility shall include laboratories rated at Bio-Safety Levels 2, 3, and 4; administrative space; clinical area; imaging suites; vivarium; logistics; cage and glass wash areas; mechanical and bio-waste interstitial zones; and support areas. Supporting facilities include utilities, storm drainage, parking, site improvements, temporary swing space, and an increase to the new steam sterilization plant treatment capacity. Six buildings will be demolished. The facility will be designed in accordance with DoD Unified Facility Criteria (UFC) Design: Medical Military Facilities, UFC 4-510-01; DoD Minimum Antiterrorism Standards for Buildings,

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and l	Location:			4. Project Title	:			
Fort Detrick, Maryland				USAMRIID Stage I, Incr 6				
5. Program Elemen	ıt	6. Category Code	7. Project Number 8		8. Project Cost (S	\$000)		
87717HP		310	71101 137,6			00		

Description of Proposed Construction (Continued):

UFC 4-010-01; CDC-NIH Bio-safety 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. Enhanced Commissioning, Operations and Maintenance Manuals, and Comprehensive Interior Design will be provided. Air Conditioning: 6,000 Tons

11. REQ: 862,020 SF ADQT: 26,630 SF SUBSTD: 442,429 SF

PROJECT:

Construct a replacement high-containment research laboratory and associated support space. (CURRENT MISSION)

REQUIREMENT:

Provide the facility capability to support USAMRIID's expanding bio-defense mission.

CURRENT SITUATION:

USAMRIID is the primary bio-defense laboratory for DoD and serves as the cornerstone of the Nation's evolving interagency strategy to counter a growing array of biological threats. The USAMRIID mission is to respond to epidemics and develop protective and therapeutic medical countermeasures against the world's deadliest diseases. Built in the 1950's and 1960's for 325 personnel, USAMRIID's existing facilities now house more than 800. USAMRIID's overcrowding impedes productivity, impacts worker safety, and constrains its ability to respond to mission growth. In addition to overcrowding, the lab complex has exceeded its technical and functional life expectancy and cannot readily accept current technologies necessary to update the research infrastructure. Increasing maintenance and repair of the aging facility and its major systems creates unscheduled down-time of critical scientific research and testing space. The current conditions jeopardize certification by the Association for Assessment and Accreditation of Laboratory Animal Care, which is vital to USAMRIID's daily operation. Ad-hoc building expansions and temporary structures have provided stop-gap solutions without fulfilling the necessary requirements to provide and maintain the technical research space in the high containment labs as well as the growing and critical need for product testing and licensure.

IMPACT IF NOT PROVIDED:

The aging facility and technologically obsolete infrastructure will diminish USAMRIID's ability to develop countermeasures for an increasing array of biological threats. USAMRIID will continue to lack the surge capacity necessary to respond to acts of bio-terrorism. The potential for catastrophic failure will only grow with time and resources will increasingly be diverted from vital research activities to building maintenance and repair. Unnecessary delays in delivering critical products will jeopardize the safety of war fighters and other potential victims of biological weapons. The national bio-defense strategy requires that USAMRIID maintain the capacity to serve as the cornerstone of interagency coordination of research and counter-measure activities.

JOINT USE CERTIFICATION:

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

DEF (IMA)	FY 2012 MILITARY CON	STRUCTION PROJE	CT DATA	2. Date FEB 2011						
3. Installation and Location	:	4. Project Titl	e:							
Fort Detrick, Maryland		USAMRII	D Stage I, Incr 6							
5. Program Element	Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000)									
87717HP	310	71101	137,6	500						
12. Supplemental Data:										
(c) Expected 35% I (d) 100% Design C (e) Parametric Design 1. Dec. 2. Dec. 3. Si (g) Energy Studies (2) Basis: (a) Standard or Def. (b) Where Design V	te can Completed as of 1 Jan 201 Design Date completion Date gn (Yes or No) N Contract: sign Build (YES/NO) N sign, Bid-Build (YES/NO) N & Life Cycle Analysis Performitive Design - (YES/NO)	Y		IAR 2006 100% JUL 2007 SEP 2008						
	ans and Specifications			31,930						
(b) All Other Desig (c) Total Design Co				56,860 88,790						
(d) Contract	st			71,715						
(e) In-house				17,075						
(4) Construction Cont(5) Construction Start(6) Construction Com	Date		(SEP 2007 OCT 2007 IAY 2014						
B. Equipment associated w	th this project which will be	provided from other app Fiscal Year	propriations:							
Equipment Nomenclature RDTE RDTE RDTE RDTE RDTE RDTE RDTE RDTE	Procuring Appropriation RDTE RDTE RDTE RDTE RDTE RDTE RDTE	Appropriated Or Requested 2012 2013 2014 2015 2016	Cost (\$000) 12,000 15,000 23,700 6,000 1,000							

1. Component DEF (TMA)	FY	2012 MILITARY CO	NSTRUC	TION PROJE	CT DATA	2. Date FEB 2011					
3. Installation and Lo	ocation:			4. Project Titl	e:						
Fort Detrick, Maryland				USAMRII	D Stage I, Incr 6						
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost ((\$000)					
87717HP	87717HP 310 71101 137,600										
Supplemental Data (Continue	d):			ı						
C. FUNDING PR	OFILE:										
Authorization Appropriations 2007 2008 2009 2010 2011 2012 2013 2014			\$683,00 \$29,00 \$150,00 \$209,00 \$108,00 \$17,40 \$137,60 \$13,00 \$683,00	0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000							
Chief, Acquisition at Phone Number: 703		gement Office: Mr. Robe 24	rt A. Hado	lix, R.A.							

1. COMPONENT DEF(TMA)	FY	2012 MI	LITAR	Y CONST	RUCTION	PROG	RAM	2. DATE	FEB 201	1	
3. INSTALLATION ANI	D LOCATION	4. cc	MMAND)	5. AREA CONSTRUCTION COST INDEX 1.02						
Joint Base Andr Maryland	ews,	Ai	ir Force Di	istrict of Wash							
6. PERSONNEL STRENGTH:	P	ERMANEN	ΙΤ		STUDENTS		S	UPPORTED			
	OFFICE R	ENLIS T	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2010 B. END FY 2016		5,485 5,428	1,970 2,846	0	448 448	0 0	2,078 2,078	1,859 1,859	0	13,152 14,417	
			7. INV	ENTORY DA	ATA (\$000)						
A. TOTAL AREA	6,	857 AC									
B. INVENTORY TOTA	L AS OF 30 SEI	PTEMBER	2009				3,937,964				
C. AUTHORIZATION 1	NOT YET IN IN	VENTORY					0				
D. AUTHORIZATION	REQUESTED IN	THIS PRO	GRAM				265,700				
E. AUTHORIZATION I	NCLUDED IN F	OLLOWIN	G PROGR	RAM			0				
F. PLANNED IN NEXT	THREE YEARS	S					0				
G. REMAINING DEFIC	CIENCY						0				
H. GRAND TOTAL							4,203,664				
8. PROJECTS REQUES	STED IN THIS P	ROGRAM:									
	oject mber	PROJE	CT TITLE	Ξ	SCOPE		COST (\$000)	DESIGN START		DESIGN DMPLETE	
	154 408	Ambulat Dental Clin	ory Care C nic Replac		344,554 SF 26,611 SI		42,900 22,800	11/2009 03/2010		06/2011 09/2011	
						Total: 265,7					
9. FUTURE PROJECTS	S:										
CATEGORY CODE		PROJ	ECT TITI	Æ			SCOPE		COST (\$000)		
A. INCLU	DED IN THE FO	OLLOWING	B PROGRA	AM (2013):					None		
B. PLANN	NED NEXT THR	EE PROGR	AM YEA	RS (FY2014-2	2016):				None		
C. R&M U	JNFUNDED REG	QUIREMEN	NT:						None		
10. MISSION OR MAJO	R FUNCTION:										
As part of Joint Base A Reaction Rotary-Wing Ai and robust infrastructure t	rlift for the Natio	nal Capital	Region, C	ombat-Ready							
11. OUTSTANDING PO	DLLUTION AND	SAFETY I	DEFICIEN	NCIES:				(\$000)			
A. AIR POLLUTI	ION							0			
B. WATER POLL	UTION							0			

1. Component DEF (TMA)	TY 2012 MILITARY CONS	STRUC	TION I	PROJE	CT DA	A ' I ' A	2. Date FEB 2011
3. Installation and Location	4. Proj	ect Title	: :				
Joint Base Andrews, Maryland	Am	bulatory	/ Care	Center			
5. Program Element	6. Category Code	7. Pro	ject Nui	mber	8. Pr	roject Cost (\$0	000)
87717HP	550		77154			242,9	900
	9. COST F	ESTIMA	ATES				
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES							173,575
Ambulatory Care Cente			SF	307,9	942	418.00	(128,720)
Renovate Building 105	3		SF	33,1	17	237.00	(7,849)
Ambulance Shelter			SF	8	345	912.00	(771)
Building Connector			SF	2,6	540	769.00	(2,030)
Parking Structure			LS				(13,847)
Central Energy Plant			LS				(13,011)
	007, and Renewable Energy		LS				(3,459)
Evidence Based Design			LS				(2,731)
Antiterrorism Measures			LS				(1,157)
SUPPORTING FACILIT	<u>IES</u>						41,320
Electric Service			LS				(4,578)
Water, Sewer, Gas			LS				(1,788)
Paving, Walks, Curbs A	and Gutters		LS				(5,599)
Storm Drainage			LS				(3,598)
Site Imp (5,678) Demo	(9,383)		LS				(15,061)
Information Systems			LS				(568)
Temporary Facilities/Pl Anti Terrorism Measur			LS LS				(8,911)
	es CID, Enhanced Commissioni	ing)	LS				(19) (1,198)
ESTIMATED CONTRAC	·	1115)	Lo				214,895
CONTINGENCY PERCEI							10,745
SUBTOTAL	(1 (5.0070)						225,640
SUPERVISION, INSPECTION & OVERHEAD (5.70%)							12,861
CATEGORY E EQUIPMENT							4,402
TOTAL REQUEST							242,903
TOTAL REQUEST (ROU	NDED)						242,900
INSTALLED EQT-OTHE	R APPROPRIATIONS						(4,200)

Construct a new ambulatory care center. This project will provide medical, ancillary, and support functions; building connectors, and renovation of existing structures (i.e. Building 1058). Vacated medical facilities will be demolished. Supporting facilities include utilities, site improvements, and access roads. The project will be designed in accordance with DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and the DEPSECDEF Memorandum, "Access for People with Disabilities" dated October 31 2008, base architectural guidelines, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Comprehensive Interior Design, and Enhanced Commissioning will be provided. Air Conditioning: 750 Tons.

11. REO: 344,554 SF ADOT: NONE SUBSTD: 447,819 SF

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2011
3. Installation and	3. Installation and Location/UIC: 4. Project Title:					
Joint Base And Maryland	rews,			Ambulatory	y Care Center	
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)	
87717HP		550		77154	,900	

PROJECT:

Construct an Ambulatory Care Center. (CURRENT MISSION)

REQUIREMENT:

Provide an ambulatory care center at Andrews AFB to support delivery of integrated care in the National Capital Region (NCR). This project will replace the Malcolm Grow Medical Center (MGMC).

CURRENT SITUATION:

Malcolm Grow Medical Center (MGMC), the existing hospital at Andrews AFB, was constructed in 1958 as a 313-bed inpatient chassis. It served as the Air Force's premier medical center on the east coast and military medical portal for patients arriving in the NCR from both CONUS and OCONUS. The mission of MGMC has shifted from an inpatient focus to an ambulatory care center with diagnostic, surgical, and therapeutic services. A recent analysis of the existing facilities has identified substantial structural and systems degradation, including antiquated HVAC, electrical, and plumbing systems. These failing building systems are expensive to maintain and repair while continuing clinic operations. The layout of the existing facility is dysfunctional and unsuitable for modern ambulatory operations.

The BRAC-directed evolution of medical facilities in the NCR is underway, with construction of a robust community hospital at Fort Belvoir and an expanded Walter Reed National Military Medical Center at Bethesda. MGMC will cease inpatient operations and will serve as a major outpatient center with ambulatory care services. The facility at Andrews will also support selected training programs in the NCR.

IMPACT IF NOT PROVIDED:

Successful integration and efficient coordination of ambulatory care services in the NCR will be jeopardized. The existing building systems have exceeded their useful life. There is the potential for disruption of patient services impacting the ambulatory care mission. Resources that could be better used to support patient care and training will be diverted to facility operations and maintenance. Staff will continually compromise optimal processes to perform functions the facility was not originally designed to support. The disparity in quality of facilities within the NCR will be readily apparent to patients.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

(a) Design Start Date(b) Percent of Design Completed as of 1 Jan 2011(c) Expected 35% Design Date

(d) 100% Design Completion Date

(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

NOV 2009

AUG 2010

JUN 2011

50%

1. Component											
DEF (TMA) 3. Installation and I				4. Project Title		FEB 2011					
Joint Base Andr	ews,			Ambulator	y Care Center						
Maryland											
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)					
87717HP		550		77154	242,900						
Supplemental Data	a (Continu	ied):									
(g) Energy (2) <u>Basis</u> : (a) Standard (b) Where I	Studies & d or Defin Design Wa		ormed (Y N N/A	es or No) Y							
		c)=(a)+(b) OR (d)+(e): ns and Specifications				12,423					
(b) All Oth						7,502					
(c) Total Do	esign Cost					19,925					
(d) Contrac						16,936					
(e) In-house 2,989											
(4) Construction Contract Award Date OCT 20											
(5) Construction					=	NOV 2011					
(6) Construction	on Compl	etion Date			F	AUG 2014					

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

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Expense	O&M	2013	12,453
Investment	OP	2014	4,200
Expense	O&M	2014	62,265

Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A.

Phone Number: 703-681-4324

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011								
3. Installation and l	4. Project Title:								
Joint Base Andr Maryland	Dental Clinic Replacement								
5. Program Elemen	t	6. Category Code	7. Pro	ject Nun	nber	8. Pr	oject Cost (\$	\$000)	
87717HP	87717HP 540						22,8	00	
9. COST ESTIMATES									
		Item	U/M	Quan	tity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES Dental Clinic Evidence Based Design SDD, EPAct05, EISA2007, Renewable Energy Special Foundation Building Information Systems					26,6 	11	527.00 	15,405 (14,024) (161) (520) (575) (125)	
SUPPORTING FACILITIES Electric Service Water, Sewer, Gas Paving, Walks, Curbs And Gutters Storm Drainage Site Imp (1,528) Demo (0) Antiterrorism Measures				LS LS LS LS LS	 		 	4,408 (776) (642) (1,059) (113) (1,528)	
Antiterrorism M	Anuterrorism Measures							(35)	

LS

10. Description of Proposed Construction:

INSTALLED EQT-OTHER APPROPRIATIONS

ESTIMATED CONTRACT COST

CATEGORY E EQUIPMENT

TOTAL REQUEST (ROUNDED)

CONTINGENCY PERCENT (5.00%)

Construct a new dental clinic at Andrews Air Force Base, MD. Vacated facility will be demolished under another project (PN 71658). Supporting facilities include all site work, utilities, access roads, and parking. The project will be designed in accordance with DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings (UFC 4-010-01), barrier free design in accordance with DoD criteria and the DEPSECDEF Memorandum, "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operation and Maintenance Manuals, Comprehensive Interior Design, and Enhanced Commissioning will be provided. Air Conditioning: 105 Tons.

11. REO: 26.611 SF ADOT: NONE SUBSTD: 10.175 SF

PROJECT:

SUBTOTAL

TOTAL REQUEST

Construct a replacement dental clinic. (CURRENT MISSION)

Other (O&M Manuals, CID, Enhanced Commissioning)

SUPERVISION, INSPECTION & OVERHEAD (5.70%)

REQUIREMENT:

Provide a dental clinic to meet the general and advanced dental needs of all eligible beneficiaries in the National Capital Region (NCR) and support an expanding Advance Education General Dentistry (AEGD) residency program.

(255)

19,813

20,804

1,186

22,826

22,800

(0)

836

991

1. Component DEF (TMA)	FY	2. Date FEB 2011				
3. Installation and Location/UIC: 4. Project Title:						
Joint Base Andr Maryland	ews,			Dental Clinic Replacement		
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	6000)
87717HP		540		71408 22		800

CURRENT SITUATION:

Air Force District of Washington (AFDW) delivers dental services in clinics at Andrews AFB, Bolling AFB, and the Pentagon. The Andrews AFB main dental clinic (Bldg 1601) is free standing and among the oldest dental facilities in the Air Force inventory. It is spatially, structurally, and technologically deficient. Most of its building systems are original vintage and are in a state of failure or near-failure. The entire electrical system and chillers require replacement, the sanitary sewer system is corroded and frequently leaks, and the air distribution ducting has collapsed and is leaking. Treatment areas and support spaces are inadequate and adversely affecting clinic productivity. Because the existing facility was significantly smaller than required to fulfill its mission and limitations existed within the main dental clinic, a small dental clinic annex was constructed in 1997. While this small annex addressed some deficiencies, operating dual facilities has introduced inefficiencies and higher life cycle costs. Dental services at Bolling AFB are collocated with the medical clinic, which also faces severe space constraints. The AEGD post graduate program operates at the Bolling AFB clinic with five residents, a residency director, and support staff. A programmed expansion of the AEGD residency from five to ten residents is not possible at Bolling AFB due to space limitations. The only alternative at this time will entail splitting the residents and support staff between two dental clinics located 15 miles apart. Options to consolidate the AEGD residency by expanding either the existing clinics at Andrews AFB or Bolling AFB are not viable.

IMPACT IF NOT PROVIDED:

Dental services will be provided at sub-optimal levels in grossly deficient spaces. Viability of the AEGD residency will face significant challenges. Sizable investments will be required to continue operations in the substandard, failing dental clinic.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

MAR 2010 (a) Design Start Date

(b) Percent of Design Completed as of 1 Jan 2011 50% (c) Expected 35% Design Date AUG 2010

(d) 100% Design Completion Date SEP 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) Basis:

- (a) Standard or Definitive Design (YES/NO) N
- (b) Where Design Was Most Recently Used N/A

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011									
3. Installation and Loca	ation/U	IC:		4. Project Title						
Joint Base Andrews Maryland	i,			Dental Clinic Replacement						
5. Program Element		ject Number	8. Project Cost (\$	5000)						
87717HP		540		71408	22,8	800				
12. Supplemental Data (Continued)										
(a) Production (b) All Other D (c) Total Desig (d) Contract (e) In-house (4) Construction C (5) Construction C	of Plan Design C on Cost Contrac Start Da Comple	ct Award Date ate	wovidac	I from other ann	J./ J./	1,188 1,789 2,977 2,530 447 EC 2011 AN 2012 AN 2014				
D. Equipment associate	a wim	this project which will be p			горпаноня.					
Equipment Nomenclature Expense Expense		Procuring Appropriation O&M O&M	Or Re	Year opriated oquested 012 014	<u>(</u>	Cost <u>\$000)</u> 1,145 5,725				
Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A. Phone Number: 703-681-4324										

1. COMPONENT	FY 20	012 MIL	ITARY (CONSTR	RUCTION	PROGR	AM	2. DATE	FEB 2011		
DEF(TMA) 3. INSTALLATION A	AND LOCATION	4. COM	(MANID			5. AREA CO					
				ıvy Installat		COST INDEX					
NAVSUPPA Maryland	CT Bethesda,		1.02								
6. PERSONNEL STRENGTH:	PERMANENT STUDENTS								SUPPORTED		
	OFFICER								CIVIL	TOTAL	
A. AS OF SEP 30 20 B. END FY 2015	3,432 3,743	2,10 2,726	15,753 15,797	0	0	0	24 24	16 16	0	21,735 22,306	
			7. INVEN	NTORY DA	TA (\$000)						
A. TOTAL AREA											
B. INVENTORY TO	TAL AS OF 30 SEPT	EMBER 20	009				1,457,3110				
C. AUTHORIZATIO	N NOT YET IN INVE	ENTORY					93,402				
D. AUTHORIZATIO	ON REQUESTED IN T	HIS PROG	RAM				18,000				
E. AUTHORIZATIO	N INCLUDED IN FO	LLOWING	PROGRAM	M			114,000				
F. PLANNED IN NE	XT THREE YEARS						450,000				
G. REMAINING DE	FICIENCY						68,636				
H. GRAND TOTAL							2,204,349				
8. PROJECTS REQU	JESTED IN THIS PRO	OGRAM:									
	Project Number	PROJEC*	T TITLE		SCOPE		OST 000)			ESIGN MPLETE	
740	79554	Child Development Center 51,774 S					00	06 / 2010 12		12 / 2011	
9. FUTURE PROJEC	CTS:										
CATEGORY CODE		PROJEC	CT TITLE			S	СОРЕ		OST 000)		
11.	LUDED IN THE FOL	LOWING F	PROGRAM	(2013):							
	emporary Facilities fility Upgrades						LS 69,000 LS 35,000				
Ba Tr	ase Installation Appeara affic/Parking Improve	ance Plan					LS		5,000 1,000		
							LS	4	.,000		
	ANNED NEXT THREE emolition/Replacement			(FY2014-2	016):		LS	438	3,000		
	ility Upgrade						LS		2,000		
C. R&I	M UNFUNDED REQU	JIREMENT	' :				Total:		0,000 None		
10. MISSION OR MA	JOR FUNCTION:										
To tactically exec	ute efficient and enable combat readi					services a	and progra	ms in supp	ort of mis	ssion	
11. OUTSTANDING	POLLUTION AND S	AFETY DE	EFICIENCI	ES:				(¢∩	000)		
A. AIR POLLUTION AND SAFETY DEFICIENCIES: (\$000)											
B. WATER PO									0		
	OLLUTION ONAL SAFETY AND	HEALTH							0		
c. occuran	O. WE DIT ETT AND	111/11/11							·		

1. Component DEF (TMA)	FY 2012 MILITARY C	CONS	TRUCTIO	N PRO	JECT I	DATA	2. Date FEB 2011			
3. Installation and Location	/UIC:		4. Project Title:							
NAVSUPPACT, Bethes Maryland		Child Development Center Addition/ Alteration								
5. Program Element	6. Category Code	7. Pr	oject Numb	er	8. Proj	ect Cost (\$00	00)			
87717HP		79554			18	,000				
9. COST ESTIMATES										
I		U/M	Qua	antity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES Child Development Center Child Development Center 24 Hour Care Facility Antiterrorism / Force Protect SDD, EPAct05, EISA2007 Special Foundation	Addition Alteration ction		SF SF SF LS LS	2,9	,291 992 262 	293.32 229.95 264.92 	13,046 (10,058) (688) (1,394) (350) (400) (155)			
SUPPORTING FACILITY Electric Service Water, Sewer, Gas Paving, Walks, Curbs And of Storm Drainage Site Imp (740) Demo (110 Information Systems Antiterrorism Measures Other (O&M Manuals, CID	Gutters))	ng)	LS LS LS LS LS LS LS		 	 	2,323 (289) (145) (434) (207) (850) (75) (103) (220)			
	NT (5.00%) CION & OVERHEAD (5.70 5%) ENT NDED) R APPROPRIATIONS	0%)					15,369 768 16,137 920 968 0 18,025 18,000 (2,500)			
INSTALLED EQT-OTHER APPROPRIATIONS (2,500) 10. Description of Proposed Construction: Construct a new single story Child Development Center addition and alteration at the existing Child Development Center at the NSA Bethesda Building Number 26. The project will include a 24 Hour Care Facility to accommodate children of patients and staff during treatment and will include an exterior playground. All facilities will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-704-14 Design: Child Development Centers, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive Order 13514. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 110 Tons.										

1. Component DEF (TMA)	FY 2012 MILITARY	2. Date FEB 2011			
3. Installation and Loc	ation/UIC:				
NAVSUPPACT, B Maryland	ethesda,	Child Development Center Addition/ Alteration			
5. Program Element	6. Category Code	7. I	Project Number	8. Project Cost (\$000)	
87717HP	740	79554		18	3,000

PROJECT:

Construct a Child Development Center, 24 Hour Care Facility and playground. (CURRENT MISSION)

REQUIREMENT:

The existing undersized Child Development Center does not provide sufficient child care capacity to house the 300 child increase in population resulting from consolidation of the Walter Reed Army Medical Center to the NSA Bethesda campus and in accordance with the 2008 Master plan Update for this installation. Project is required to accommodate children population ages infant to five years old.

CURRENT SITUATION:

Accommodation for anticipated childcare services cannot be met within the current capacity of the existing Child Development Center. A 24 hour, seven days a week childcare facility to assist the medical mission does not currently exist at the NSA Bethesda.

IMPACT IF NOT PROVIDED:

Patients and staff at the NSA Bethesda facility will not be able to care for children aged infant through five years and during treatment and critical care procedures without this facility. Patient and staff families without appropriate care for their underage children will be extremely stressed and anxious about their children during critical times of treatment and recovery. Formal supervision required for children of these patients and staff will be negatively impacted without this facility.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

- (1) Status:
 - (a) Design Start Date

JUN 2010

(b) Percent of Design Completed as of 1 Jan 2011

25%

(c) Expected 35% Design Date

JUN 2011

(d) 100% Design Completion Date

(e) Parametric Design (Yes or No) N

DEC 2011

- (f) Type of Design Contract:
 - 1. Design Build (YES/NO) Y
 - 2. Design, Bid-Build (YES/NO) N
 - Site Adapt (YES/NO) N
- (g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

(2) Basis:

- (a) Standard or Definitive Design (YES/NO) N
- (b) Where Design Was Most Recently Used N/A

1. Component DEF (TMA)	FY 2012 MILITARY	CON	STRUCTION PRO	OJECT DATA	2. Date FEB 2011		
3. Installation and Locat	ion/UIC:		4. Project Title:				
NAVSUPPACT, Bet Maryland	hesda,		Child Development Center Addition/ Alteration				
5. Program Element	6. Category Code	7. P	roject Number	8. Project Cost (\$000)		
87717HP	740		79554		18,000		
Supplemental Data (Con	tinued):						
(a) Production of (b) All Other De (c) Total Design (d) Contract (e) In-house (4) Construction Co (5) Construction St (6) Construction Co	Cost Ontract Award Date art Date	ovided from other		1,080 2,815 3,895 3,112 783 MAR 2012 APR 2012 AUG 2013			
			Fiscal Year				
Equipment Nomenclature Investment Expense Expense	Procuring Appropriation OP O&M O&M		Appropriated Or Requested 2013 2013 2014		Cost (\$000) 2,500 5,000 5,000		
Chief, Acquisition and M Phone Number: 703-68	Management Office: Mr. Ro	obert H	addix, R.A.				

1. COMPONENT DEF(TMA	,	FY	2012 MII	LITARY	CONSTR	UCTION	PROGR	RAM	2. DATE	FEB 201	1
3. INSTALLATION	/	CATION	4. COM						5. AREA C	CONSTRU	
NCBC, Gulfport, Missis	ssippi			mander / Installatio	n Command				0.91		
6. PERSONNEL STRENGTH:		PER	RMANENT		S	ΓUDENTS		S	SUPPORTED		
	OF	FICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30	2010	291	3,970	1,080	0	450	0	27	191	0	6,009
B. END FY 2016		349	3,900	1,080	0	533	0	167	412	0	6,441
			2 5 1 5 1		ENTORY DA	ATA (\$000)					
A. TOTAL AREA			3,645 Acre								
B. INVENTORY								990,581			
C. AUTHORIZAT								0			
D. AUTHORIZAT	_				434			34,700			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 0											
							0				
							1,025,281				
8. PROJECTS RE		IN THIS F	PROGRAM	:				1,023,281			
	PROJECT NUMBER		PROJECT	TITLE	SC	OPE	COST (\$000)		ESIGN START		SIGN PLETE
550	71503	Med	ical Clinic F	Replacemen	t 57,3	16 SF	34,700	0	06/2010	12/2	2012
9. FUTURE PROJ	ECTS:										
CATEGORY CODE				PROJECT '	TITLE				COST \$000)		
A. IN	NCLUDED I	N THE F	OLLOWING	G PROGR <i>A</i>	M (FY2013):	:		1	None		
B. Pl	LANNED N	EXT THE	REE PROGI	RAM YEAI	RS (FY2014-2	2016):]	None		
C. R	&M UNFUN	NDED RE	QUIREME	NT:]	None		
10. MISSION OR M	AAJOR FIIN	ICTION:									
To provide faci and to provide quali Commands include Services Center Sou	lity engineer ty support to Commander	rs, and env the fleet. , Naval M	The John Cleteorology	. Stennis Spand Oceano	pace Center is graphy Comn	located with nand, the Na	nin the area val Oceano	of responsibili graphic Office	ity for NCBN e, the Navy H	l Gulfport.	
11. OUTSTANDIN	NG POLLUT	TION ANI	D SAFETY	DEFICIEN	CIES:					(\$000)	
	LUTION									0	
A. AIR POI	LLUTION										
A. AIR POI B. WATER		N								0	

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and	Location/U	:					
NCBC Gulfpor Mississippi	t,			Medical Clinic Replacement			
5. Program Elemen	nt	6. Category Code	7. Project Number		8. Project Cost (\$000)		
87717HP	•	550 10	71503		71503 34,70		
	•	9 COST F	STIM	ATES			

9. COST ESTIMATES									
Item	U/M	Quantity	Unit Cost	Cost (\$000)					
PRIMARY FACILITIES				23,884					
Medical Clinic	SF	50,192	378.00	(18,973)					
Dental Clinic	SF	7,124	476.00	(3,391)					
SDD, EPAct05, EISA2007	LS			(780)					
Evidence Based Design	LS			(494)					
Special Foundation	LS			(246)					
SUPPORTING FACILITIES				5,782					
Electric Service	LS			(606)					
Water, Sewer, Gas	LS			(364)					
Paving, Walks, Curbs And Gutters	LS			(970)					
Storm Drainage	LS			(486)					
Site Imp (1,205) Demo (618)	LS			(1,823)					
Information Systems	LS			(243)					
Antiterrorism Measures	LS			(243)					
Other (O&M Manuals, CID, Enhanced Commissioning)	LS			(1,047)					
ESTIMATED CONTRACT COST				29,666					
CONTINGENCY PERCENT (5.00%)				1,483					
SUBTOTAL				31,149					
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,775					
CATEGORY E EQUIPMENT				1,812					
TOTAL REQUEST				34,736					
TOTAL REQUEST (ROUNDED)				34,700					
INSTALLED EQT-OTHER APPROPRIATIONS				(2,500)					

Construct a medical clinic (Branch Health Clinic) and dental clinic to provide primary medical and dental care to NCBC Gulfport. Supporting facilities include utilities, site improvements, parking, access roads, signage and environmental protection measures. Building No. 295 and storage facility will be demolished. Manual carwash existing on Branch Health Clinic site will be relocated in kind as part of this project within the Block 8 Project Cost. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidenced Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive Order 13514. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 180 Tons.

REQ: 57,316 SF ADQT: NONE SUBSTD: 22,800 SF

PROJECT:

Construct a Medical Clinic (Branch Health Clinic). (CURRENT MISSION)

1. Component DEF (TMA)	FY	2. Date FEB 2011					
3. Installation and	on and Location/UIC: 4. Project Title:						
NCBC Gulfport Mississippi	t ,		Medical Clinic Replacement				
5. Program Elemer	nt	6. Category Code	7. Project Number		8. Project Cost (\$000)		
87717HP		550 10	71503		34,	34,700	

REQUIREMENT:

The existing undersized clinic, constructed in 1969 does not provide sufficient workspace to deliver required clinical care. The current clinic design and circulation is convoluted in that there are two separate clinic circulation spaces for the Medical section and the Dental section with no direct connection of major corridors between the two. The mechanical systems occupy a prime central location, a major maintenance problem itself since it can only be accessed internal to the clinic and blocks interior expansion of clinical space. Services at the clinic are severely limited by the size and configuration of the facility and almost every clinical department lacks at least a third of required clinical workspaces to accomplish the mission. Due to space constraints, both Mental Health and Deployment Health are remotely located in Building 45 which removes these functions from the clinical care environment and is dysfunctional in terms of patient care. Departmental layouts within the existing clinic are barely functional in comparison to other modern design clinical workspaces which are provided adequate circulation space for patients and staff.

CURRENT SITUATION:

The branch health clinic has struggled with the major space shortfall for more than a decade and has not been able to operate efficiently and at full productivity levels of assigned providers. Currently the clinic must resort to using several temporary trailers to provide sufficient clinical and administrative workspace to achieve basic elements of the healthcare mission which creates a dysfunctional workplace for both the assigned staff and their patients who must often leave a permanent clinic environment to receive care in temporary workspaces.

IMPACT IF NOT PROVIDED:

Building 295, serving as the Naval Branch Health Clinic for CBC Gulfport does not possess adequate clinical space to deliver required services which severely impacts the ability of this clinic to serve current beneficiaries. If no replacement facility is provided the clinic will be forced to continue use of temporary trailers to provide office and exam rooms which is inefficient and prevents proper staff utilization which negatively impacts patient access

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

(a) Design Start Date

JUN 2010 25%

(b) Percent of Design Completed as of 1 Jan 2011

JUN 2011

(c) Expected 35% Design Date (d) 100% Design Completion Date

DEC 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

Site Adapt (YES/NO) N

(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. I FER								
3. Installation and Location	UIC:		4. Project Titl	e:					
NCBC Gulfport, Mississippi			Medical Clinic Replacement						
5. Program Element	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)				
87717HP	550 10		71503	34.	700				
Supplemental Data (Continu	ied):								
(b) Where Design V	Vas Most Recently Used N	N /A							
	(c)=(a)+(b) OR (d)+(e):				1.700				
(a) Production of Pi (b) All Other Design	ans and Specifications				1,780 2,115				
(c) Total Design Co					3,895				
(d) Contract					3,112				
(e) In-house					783				
(4) Construction Contract Award DateMAR 2012(5) Construction Start DateMAR 2012(6) Construction Completion DateMAY 2014									
B. Equipment associated with this project which will be provided from other appropriations:									
E and a manual	D		l Year	C					
Equipment Nomenclature	Procuring <u>Appropriation</u>		opriated equested	Cost (\$000)					
Investment	OP		2013	2,500					
Expense	O&M		2013	5,000					
Expense	O&M	2	2014	5,000					
Chief Acquisition and Man	agement Office: Mr. Robert A	Λ Had	liv D A						
Phone Number: 703-681-43		1. 11au	нл, К.Л.						

1. COMPONENT DEF(TMA		FY 2012	MILITA	ARY CONS	STRUCTIO	ON PRO)GRAM	2. DAT	EB 2011	
3. INSTALLATIO		ON 4. CO	MMAND					5. ARE	A CONST	RUCTION
Fort Dr	um		US Ar	mv Installa		T INDEX				
New Yo			US Army Installation Management Command 1.15							
6. PERSONNEL		PERMANENT	7	S	STUDENTS		S	SUPPORTED		
STRENGTH:	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 B. END FY 2016	2010 2,238 2,234	15,576 15,175	1,838 1,974	0	109 65	0	173 173	724 724	3,351 3,243	24,009 23,588
A TOTAL AREA	ar.	107.27		NTORY DATA	A (\$000)					
A. TOTAL AREAG B. INVENTORY T		107,272					5 5 4 0 5 1 0			
C. AUTHORIZAT						•	5,549,519			
D. AUTHORIZAT							41,000 20,400			
E. AUTHORIZATI				RAM			20,400			
F. PLANNED IN N			,51 1001	101 11VI			20,600			
G. REMAINING DEFICIENCY 0										
H. GRAND TOTA										
	EQUESTED IN TH	IIS PROGRAN	И:							
	PROJECT NUMBER	PROJ	ECT TITL	.E	SCOPI		COST (\$000)	DESIGN START		ATUS PLETE
540 550	70580 70579	Dental Clinic Medical Clin		Alteration	5,126 22,496		4,700 15,700	10 / 2009 10 / 2009		/ 2012 / 2012
9. FUTURE PROJ	ECTS:									
CATEGORY CODE		PRO	OJECT TIT	ΓLE			SCOPE	COST (\$000		
A. I	NCLUDED IN TH	E FOLLOWIN	NG PROGI	RAM (FY 201	3):		N/A	None		
	LANNED NEXT Medical Facility	THREE PROC	GRAM YE	ARS (FY2014	-2016):		LS	20,600)	
C. F	R&M Unfunded Re	quirements						Nor	ne	
10. MISSION OR I	MAJOR FUNCTION	N:								
The 10th Mour commanders the ca	ntain Division and pability to sustain								regional c	ombatant
11. OUTSTANDIN	IG POLLUTION A	AND SAFETY	DEFICIE	NCIES:				(\$000)		
A. AIR POLLUTIO	ON							0		
B. WATER POLLU	UTION							0		
C. OCCUPATION.		HEALTH						0		

1. Component DEF (TMA)	FY	Z 2012 MILITARY CON	STRUC	TION P	PROJEC	CT DA	ATA	2. Date FEB 2011
3. Installation and Location/UIC:					ect Title	:		
Fort Drum New York					ntal Clin	ic Ado	d/Alt	
5. Program Elemen	t	6. Category Code	7. Pro	ject Nun	nber	8. Pr	oject Cost (\$	000)
87717HP		54010		70580			4,70	00
		9. COST E	STIMA	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACIL Dental Clinic A Dental Clinic A Evidence-Based Special Founda EMCS Connect SDD and EPAC Building Inform SUPPORTING FA Electric Service Water, Sewer, (Paving, Walks, Storm Drainage Site Imp(166) Information sy, Other (O&M M Commissioning	ddition Iteration I Design tions ion t05 nation Sys CILITIES Gas Curbs And Demo(stems			SF SF LS	4,99 13 	91	558.00 448.00 	3,174 (2,785) (60) (80) (86) (22) (62) (79) 669 (16) (131) (161) (128) (166) (1) (66)
DESIGN/BUILD DESIGN/BUILD DESIGN/BUILD DESIGNATION DE LA COMPANION DE LA COMPA	PERCENT USPECTION USPECTION UIPMENT TO (ROUNI	(5.00%) ON & OVERHEAD (5.70%) OST (6.00%) T)					3,843 192 4,035 230 242 265 4,772 4,700 (0)

Construct a dental clinic addition/alteration to provide adequate dental care, administrative space and ancillary services space to meet dental outpatient health care needs at Fort Drum. Supporting facilities include utilities, site improvements, parking, access, signage and environmental protection. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with Disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive orders. The project will be designed to LEED 3.0 Silver Certified rating standard. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air conditioning: 20 Tons.

11. REQ: 25,432 SF ADQT: 20,306 SF SUBSTD: NONE

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and	Location/U	IC:	4. Project Title:				
Fort Drum New York			Dental Clinic Add/Alt				
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
87717HP	•	54010	70580		4,700		

PROJECT:

Construct a dental clinic addition and alterations at Fort Drum, NY. (CURRENT MISSION)

REQUIREMENT:

This project is required to provide additional dental treatment capacity to support an increased active duty population due to Army stationing actions at Fort Drum, NY.

CURRENT SITUATION:

Existing dental clinics do not have the capacity to support the increase in eligible population.

IMPACT IF NOT PROVIDED:

If this project is not provided, increased troop population resulting from Grow The Army stationing actions will not have adequate dental treatment services available.

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 OCT 2009 (b) Percent of Design Completed as of 1 Jan 2011 10% (c) Expected 35% Design Date AUG 2011 JAN 2012

(d) 100% Design Completion Date

(e) Parametric Design (Yes or No) N

(f) Type of Design Contract:

Design Build (YES/NO) Y 1.

2. Design, Bid-Build (YES/NO) N

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)
- (b) Where Design Was Most Recently Used N/A

(3) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	118
(b) All Other Design Costs	36
(c) Total Design Cost	154
(d) Contract	65
(e) In-house	89

1. Component DEF (TMA)	FY 2012 MILITARY CO	INSTRUCTION PROJE	CT DATA	2. Date FEB 2011		
3. Installation and Locat	ion/UIC:	4. Project Titl	le:			
Fort Drum New York		Dental Cli	nic Add/Alt			
5. Program Element	6. Category Code	7. Project Number	8. Project Cost	: (\$000)		
87717HP	54010	70580		1,700		
Supplemental Data (Cor	ntinued):		•			
(4) Construction Contract Award Date (5) Construction Start Date (6) Construction Completion Date FEB 2012 APR 2013						
B. Equipment associated	l with this project which will b	pe provided from other app	propriations:			
Equipment Nomenclature Expense Expense Expense	Procuring Appropriation OM OM OM	Fiscal Year Appropriated Or Requested 2012 2013 2014	1,1	0 <u>00)</u> 48		
Chief, Acquisition and Machine Number: 703-68	Management Office: Mr. Robe 1-4324	rt Haddix, R.A.				

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA				
3. Installation and Location/UIC:			4. Project Title	2:		
Fort Drum, New York			Medical Clinic			
5. Program Elemer	nt	6. Category Code	7. Project Number		8. Project Cost (\$	6000)
87717HP	•	550	70579		15,700	
9. COST ESTIMATES						

Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				10,761
Medical Clinic	SF	22,496	435.00	(9,786)
Evidence-Based Design	LS			(300)
IDS Installation	LS			(68)
EMCS Connection	LS			(49)
SDD, EPAct05, EISA2007, and Renewable Energy	LS			(203)
Building Information Systems	LS			(355)
SUPPORTING FACILITIES				2,689
Electric Service	LS			(684)
Water, Sewer, Gas	LS			(536)
Paving, Walks, Curbs And Gutters	LS		-	(385)
Storm Drainage	LS			(476)
Site Imp (412) Demo ()	LS			(412)
Information Systems	LS			(61)
Antiterrorism Measures	LS			(19)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS			(116)
ESTIMATED CONTRACT COST				13,450
CONTINGENCY PERCENT (5.00%)				<u>673</u>
SUBTOTAL				14,123
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				805
DESIGN/BUILD – DESIGN COST (6.00%)				<u>847</u>

INSTALLED EQT-OTHER APPROPRIATIONS

TOTAL REQUEST (ROUNDED)

Construct a medical clinic to provide adequate clinical and administrative space and ancillary services space to meet clinical outpatient health needs at Fort Drum. Supporting facilities include utilities, site improvements, parking, access, signage and environmental protection. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design Principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier free design in accordance with DoD criteria and DEPSECDEF Memorandum "Access for People with Disabilities" dated 31 October 2008, and applicable energy conservation legislation and Executive orders. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air conditioning 80 tons.

11. REQ: 146,229 SF ADQT: 123,733 SF SUBSTD: NONE

PROJECT:

Construct a medical clinic at Fort Drum, NY. (CURRENT MISSION)

REQUIREMENT:

TOTAL REQUEST

This project is required to support the increased population at Fort Drum resulting from stationing actions in

15.775

15,700

(640)

1. Component DEF (TMA)	FY	2. Date FEB 2011					
3. Installation and	Location/U	ocation/UIC:			4. Project Title:		
Fort Drum, New York				Medical Clinic			
5. Program Elemen	ıt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
87717HP		550	70579		15,7	700	

REQUIREMENT (Continued):

support of Grow The Army initiative.

CURRENT SITUATION:

Adequate existing facilities are not available to support this stationing action. This project provides essential health treatment facilities to support restationing at Fort Drum.

IMPACT IF NOT PROVIDED:

If this project is not provided, increased troop population resulting from Grow The Army stationing actions 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 DateOCT 2009(b) Percent of Design Completed as of 1 Jan 20113%(c) Expected 35% Design DateAUG 2011(d) 100% Design Completion DateDEC 2011

- (e) Parametric Design (Yes or No) N
- (f) Type of Design Contract: Design Bid Build
 - 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) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	560
(b) All Other Design Costs	340
(c) Total Design Cost	900
(d) Contract	340
(e) In-house	560

(4) Construction Contract Award Date	MAR 2012
(5) Construction Start Date	JUN 2012
(6) Construction Completion Date	APR 2014

1. Component DEF (TMA)	FY	2. Date FEB 2011				
3. Installation and	Location/UIC:			4. Project Title:		
Fort Drum, New York				Medical Cli	nic	
5. Program Elemen	nt	6. Category Code	7. Project Number		8. Project Cost (\$000)	
87717HP	1	550	70579		15,7	700
C1	C 1: :	Ν.				

Supplemental Data Continued):

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

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Expense	OM	2012	160
Expense	OM	2013	3,680
Expense	OM	2014	320
Investment	OP	2014	640

Chief, Acquisition and Management Office: Mr. Robert A. Haddix, R.A. Phone Number: 703-681-4324

1. COMPONENT DEF(TM		F	Y 2012 N	11LITAR	Y CONST	RUCTIO	N PROG	FRAM	2. DATE FEB 20	011	
	TION AND LOCATION 4. COMMAND							5. AREA CONSTRUCTION			
Fort R	Fort Bragg US Army Installation Management						aont	COST IND	EX		
	carolinia			Comman	•	istanation	wianagen	licit	0.92		
6. PERSONNEL STRENGTH:		PE	RMANEN	T		STUDENTS		:	SUPPORTED		
	OF	FICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 3 B. END FY 2016		7,177 8,137	39,924 39,099	6,234 8,232	857 832	3,911 3,331	104 107	307 867	1,183 3,990	10,486 12,583	70,183 77,178
A. TOTAL AREA	A GF		1 463	7. INVEN	NTORY DAT	A (\$000)					
B. INVENTORY		OF OCTO					2:	7,229,907			
C. AUTHORIZA							2	0			
D. AUTHORIZA								57,600			
E. AUTHORIZA					RAM			0			
F. PLANNED IN								3,700			
G. REMAINING								0			
H. GRAND TOT							2	7,291,707			
8. PROJECTS F	REQUESTED	IN THIS	PROGRA	M:							
CATEGORY CODE	PROJECT NUMBER		PROJE	ECT TITLE		SCOPE	CO (\$00		DESIGN START		ATUS PLETE
510	70351		Hospita	al Alteration		78,990	57,6	500	01/2010	08	/ 2011
9. FUTURE PRO	DJECTS:										
CATEGORY CODE			PF	ROJECT TIT	LE			SCOPE	COST (\$000)		
A.	INCLUDED	IN THE	FOLLOWI	ING PROGR	RAM (FY 201	3):			None		
В.	PLANNED Satellite Pha		HREE PRO	GRAM YEA	ARS (FY2014	-2016):		LS	3,700		
C.	R&M Unfun	nded Requ	irements						Non	e	
10. MISSION OF	MAJOR FU	NCTION	:								
Provide the rinclude: Support exercise comman provide services/pinfrastructure.	and enable op d and control	erational ; provide	and training for public s	g requirements afety and se	nts of Maneuv curity; provid	er units, supple sound stew	oort basic a ardship of i	nd advanced nstallation re	sources and th	or new Sol e environn	diers; nent;
11. OUTSTAND	ING POLLU	TION AN	D SAFETY	Y DEFICIEN	NCIES:				(\$000)		
A. AIR POLLUTION					0						
B. WATER POLLUTION					0						
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)								2. Date FEB 2011
3. Installation and L	ocation/	UIC:		4. Proj	ject Title	e:		
Fort Bragg, North Carolina				Но	spital A	lteratio	on	
5. Program Element		6. Category Code	7. Pro	ject Nur	nber	8. Pr	oject Cost (\$0	000)
87717HP		510		70351			57,60	00
		9. COST	ESTIMA	TES				
		Item		U/ M	Quar	ntity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES Hospital Alteration Evidence-Based Design SDD, EPAct05, EISA2007, and Renewable Energy Building Information Systems Antiterrorism Measures				SF LS LS LS	78,9 	- -	435.00 	39,808 (34,361) (1,374) (2,064) (507) (1,3784)
SUPPORTING FACILITIES Utilities Information Systems Phasing Costs/Temporary Facilities Other (O&M Manuals, COD, and Enhanced Commissioning)				LS LS LS LS	 	- - -	 	9,313 (3,000) (182) (3,600) (2,531)
ESTIMATED CONTRACT COST CONTINGENCY PERCENT (5.00%) SUBTOTAL								49,121 <u>2,456</u> 51,577
SUPERVISION, INSPECTION & OVERHEAD (5.70%)								2,940
CATEGORY E EQUIPMENT								<u>3,165</u>
TOTAL REQUEST (ROUNDED)								57,682 57,600
TOTAL REQUEST (ROUNDED) INSTALLED EQT-OTHER APPROPRIATIONS								(2,950)

Renovate and modernize portions of the existing hospital. The project will reconfigure space and consolidate functions to improve the Emergency Services, Postpartum/Antepartum Nursing Unit, OB/GYN, Outpatient Pharmacy, Family Medicine Residency, Pediatrics and administrative and support spaces. Supporting facilities include select utility upgrades and alteration. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 0 Tons.

11. REQ: 1,116,775 SF ADQT: 1,037,785 SF SUBSTD: 78,990 SF

PROJECT

Construct hospital alterations at Fort Bragg, North Carolina. (CURRENT MISSION).

REQUIREMENT:

This project is required to provide medical care for the increased population resulting from Combat Service/Combat Service Support (CS/CSS) stationing actions in support of the Grow the Army initiative.

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEB 2011	
3. Installation and I	Location/UIC:			4. Project Title:			
Fort Bragg, North Carolina					Hospital Alteration		
5. Program Elemen	t	6. Category Code	7. Pro	ject Number	8. Project Cost (\$000)		
87717HP		510	70351		57,6	500	

CURRENT SITUATION:

Existing hospital requires interior alterations to support increased throughput patient loading.

IMPACT IF NOT PROVIDED:

If this project is not provided, CS/CSS troop increases will not be afforded adequate medical care.

ADDITIONAL:

The Fort Bragg Behavioral Health Clinic (Project Number 69353) frees space currently used in the hospital to allow for the hospital alteration project to be completed.

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	JAN 2010
(b) Percent of Design Completed as of 1 Jan 2011	35%
(c) Expected 35% Design Date	NOV 2010
(d) 100% Design Completion Date	AUG 2011

- (e) Parametric Design (Yes or No) N
- (f) Type of Design Contract: Design Bid Build
 - 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) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	2,940
(b) All Other Design Costs	1,560
(c) Total Design Cost	4,500
(d) Contract	4,000
(e) In-house	500

(4) Construction Contract Award Date	MAR 2012
(5) Construction Start Date	APR 2012
(6) Construction Completion Date	OCT 2014

1. Component DEF (TMA)	F	FY 2012 MILITARY CONSTRUCTION PROJECT DATA					
3. Installation and Location/UIC: 4. Project Title:							
Fort Bragg, North Carolina	Hospital Alteration						
5. Program Elemen	t	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	6000)	
87717HP		510		70351	57,6	500	
C1	(C	1\.					

Supplemental Data (Continued):

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

	Fiscal Year	
Procuring	Appropriated	Cost
<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
OM	2012	590
OM	2013	16,520
OP	2013	2,950
OM	2014	590
	Appropriation OM OM OP	Procuring Appropriated Appropriation Or Requested OM 2012 OM 2013 OP 2013

Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A.

Phone Number: 703-681-4324

1. COMPONENT		FY 2012 M	ILITAR`	Y CONSTI	RUCTION	N PROG	RAM	2. DATE	FEB 2011	
DEF(TMA) 3. INSTALLATION		ON A	. COMMA	AND				5. AREA CO		ΓΙΟΝ
	This Localite	'						COST INI		
Fort Bliss, Texas		US Army Installation Management Command								
6. PERSONNEL STRENGTH:	:	PERMANENT	Γ	S	STUDENTS		S	SUPPORTED		
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2 B. END FY 2016	3,066 4,441	21,351 28,617	3,001 3,370	23 60	582 938	0 8	993 948	2,382 2,279	8,441 6,665	39,839 47,326
A. TOTAL AREA		1,117,530		ENTORY DA	TA (\$000)					
B. INVENTORY TO	OTAL AS OF OC	TOBER 11, 2	2010			8,85	57,381			
C. AUTHORIZATIO	ON NOT YET IN	INVENTORY	Y			99	90,600			
D. AUTHORIZATIO	ON REQUESTED	IN THIS PRO	OGRAM				0			
E. AUTHORIZATIO	ON INCLUDED I	N FOLLOWI	NG PROGE	RAM			0			
F. PLANNED IN NE	EXT THREE YEA	ARS				20	00,700			
G. REMAINING DE	EFICIENCY						0			
H. GRAND TOTAL						10,04	8,681			
8. PROJECTS REQ	UESTED IN THI	S PROGRAM	[:							
CATEGORY CODE	Project Number	PROJI	ECT TITLE	E	SCOPE	COS (\$000)		ESIGN TART		ESIGN MPLETE
510	72786 I	Hospital Repla	cement, Inc	erement 3	LS	136,70	0 12	2/2010	01	/2012
9. FUTURE PROJEC	CTS:									
CATEGORY CODE		P	ROJECT T	ITLE			SCOPE	:	COST (\$000)	
	ICLUDED IN THospital Replacement			RAM (2013):			LS		403,400	
510 Ho 530 Vo	ANNED NEXT ospital Replacement eterinary Facility ood Donor Cente	ent, Increment Replacement		ARS (FY 2014	l- 2016):		LS 1 LS LS			
								otal:	14,900 200,700	
C. Ro	&M UNFUNDED	REQUIREM	ENT:				10	nai.	None	
10 MIGGION OF 22	IA IOD EUROPE	N. 1								
10. MISSION OR M Provides support activities and units. A employing state-of-ti	to the 1st Armore A multi-functiona	ed Division; W l installation tl								
11. OUTSTANDIN			Y DEFICIE	ENCIES:					(\$000)	
A. AIR POL	LUTION								0	
71. 71IK TOL									U	
B. WATER I	POLLUTION								0	

1.0							1	2.5
1. Component DEF (TMA) FY 2012 MILITARY CONSTRUC					PROJE	2. Date FEB 2011		
3. Installation and I	Location/U	JIC:		4. Project Title:				
Fort Bliss,				Нос	enital Re	nlacer	nent, Increme	nt 3
Texas					spitai ixc	pracci	nent, merenic	int 3
5. Program Elemen	t	Category Code	7. Proj	ject Nun	nber	8. Pro	oject Cost (\$0	00)
87717D		510		72786			136,7	00
0110							,,	
		9. COST I	ESTIMA	TES				
		Item		U/M	Quan	tity	Unit Cost	Cost (\$000)
PRIMARY FACILIT	TES							683,194
Medical Center/F				SF	597,11		590.30	(352,475)
Medical Clinic				SF	363,38		375.63	(136,496)
Clinical Investiga	ation			SF	24,88		569.07	(14,158)
Administrative F	acility			SF	144,22		322.52	(46,515)
Bio-safety Lab 3				SF	2,86	66	851.15	(2,439)
Access Control F	acility			LS				(19,190)
Central Energy P	lant			LS				(38,570)
Standby Generate	or			LS				(1,500)
Special Foundation	on			LS				(8,300)
Helipad				LS				(2,000)
Water Tank				LS				(4,000)
Building Informa	ntion Systen	ns		LS				(22,390)
Evidence Based I				LS				(12,352)
SDD, EPAct05, I	EISA2007,	and Renewable Energy		LS				(22,809)
SUPPORTING FAC	ILITIES							157,348
Electric Service				LS				(28,670)
Water, Sewer, Ga	as			LS				(48,078)
Steam and/or Chi	illed Water	Distribution		LS				(10,695)
Paving, Walks, c	urbs and Gi	utters		LS				(38,841)
Storm Drainage				LS				(5,798)
Site Imp (1,829		0)		LS				(1,829)
Information Syste				LS				(1,421)
Antiterrorism/For				LS				(141)
Other (O&M Ma	nuals, CID,	Enhanced Commissioning)		LS				(21,875)
ESTIMATED CONT		~ -						840,542
CONTINGENCY PERCENT (5.00%)								42,027
SUBTOTAL								882,569
SUPERVISION, INSPECTION & OVERHEAD (5.70%)								50,306
CATEGORY E EQUIPMENT								33,125
TOTAL REQUEST								966,000
PREVIOUS APPROPRIATIONS								234,075
FUTURE APPROPR								<u>575,400</u>
CURRENT APPROP								136,700
INSTALLED EQUI	INSTALLED EQUIPMENT-OTHER APPROPRIATIONS							(68,576)

This is the third increment of The Ft Bliss hospital replacement project. This facility provides in-patient and outpatient 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, World Class and Evidence Based Design principles, and DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01. Provide barrier-free design in accordance with DOD DEFSECDEF Memorandum "Access for People with Disabilities" dated October 31

1. Component DEF (TMA)	FY	CT DATA	2. Date FEB 2011					
3. Installation and	Location/U	TIC:		4. Project Title:				
Fort Bliss, Texas				Hospital Replacement, Increment 3				
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	000)		
87717D		510	72786		136,	700		

Description of Proposed Construction (Continued):

2008, and applicable energy conservation legislation. Enhanced Commissioning, Operations and Maintenance Manuals, and Comprehensive Interior Design will be provided. Air Conditioning: Estimated 4,550 Tons

11. REQ: 1,132,460 SF ADQT: NONE SUBSTD: 693,463 SF

PROJECT:

Construct Medical Center/Hospital Replacement. (CURRENT MISSION)

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. 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. 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 for them. Care will continue to be provided in an outdated facility away from installation troop densities.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

- A. Design Data (Estimated):
 - (1) Status:
 - (a) Design Start Date

(b) Percent of Design Completed as of 1 Jan 2011

(c) Expected 35% Design Date

(d) 100% Design Completion Date

- (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

DEC 2010

MAR 2011

JAN 2012

20%

1. Component DEF (TMA)	FY	2012 MILITARY COM	NSTRUCTION PRO	JECT DATA	2. Date FEB 2011			
3. Installation and Lo	ocation/U	IC:	4. Project T	4. Project Title:				
Fort Bliss, Texas			Hospital	Hospital Replacement, Increment 3				
5. Program Element		6. Category Code	7. Project Number	8. Project Cos	t (\$000)			
87717D		510	72786 136,700					
Supplemental Data	(Continu	ed:	•	•				
(b) Where D	esign Wa	s Most Recently Used	N/A					
	ion of Pla er Design esign Cos t				57,960 48,300 106,280 103,000 2,660			
(4) Constructi(5) Constructi(6) Constructi		MAR 2011 APR 2011 APR 2016						
B. Equipment asso	ociated w	th this project which will	be provided from other	er appropriations:				
Equipment Nomenclature Expense Investment		Procuring Appropriation OM OP	Fiscal Year Appropriated Or Requested 2014 2014		Cost (\$000) 274,305 68,576			
C. FUNDING PR	OFILE:							
Authorization Appropriations 2010 2011 2012 2013 2014			\$966,000,000 \$86,975,000 \$147,100,000 \$136,700,000 \$403,400,000 \$172,000,000 \$946,175,000					
Chief, Acquisition at Phone Number: 703		gement Office: Mr. Rober 4	t A. Haddix, R.A.					

1. COMPONENT DEF(TMA)	FY 2012	MILITAR	RY CONST	RUCTI	ON PROG	GRAM	2. DATE FI	EB 2011		
3. INSTALLATION AND L								5. AREA CONSTRUCTION		
Joint Base San Anto Texas	onio,	US Arm	ny Installation (Command	1		COST INDI 0.95	EX		
6. PERSONNEL STRENGTH:	PERM.	ANENT		STUD	ENTS	S	UPPORTED			
	OFFICER ENLIS	ST CIVIL	OFFICER	ENLIS'	T CIVIL	OFFICER	ENLIST 0	CIVIL TOTAI		
A. AS OF SEP 30 2010 B. END FY 2016	2,431 9,54 2,416 9,19		132 132	6,843 6,843		2,365 2,200	9,866 10,000	2,649 39,325 1,992 38,274		
	0.10	7. INV	ENTORY DAT	ΓA (\$000))					
A. TOTAL AREA	0 AC	-								
B. INVENTORY TOTAL AS						0				
C. AUTHORIZATION NOT						13,000				
D. AUTHORIZATION REQ						161,300				
E. AUTHORIZATION INCL		WING PROGI	RAM			0				
F. PLANNED IN NEXT THI						121,000				
G. REMAINING DEFICIEN	ICY					0				
H. GRAND TOTAL						295,300				
8. PROJECTS REQUESTED	D IN THIS PROGR	AM:								
CATEGORY Project CODE Number		PROJECT TIT	T.E		SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
510 51969	Nutrition Care I			on	35,885 SF	33,000	01/2011	09/2011		
550 72754	Ambula	tory Care Cent	er, Phase 3		301,252 SF	161,300	08/2009	09/2011		
9. FUTURE PROJECTS:										
CATEGORY CODE	Pl	ROJECT TITL	Е		;	SCOPE		COST 5000)		
A. INCLUDED	O IN THE FOLLOW	VING PROGR.	AM (2013):				:	None		
550 Ambulatory	NEXT THREE PR y Care Center, Phase Dinning Facility Add	e 4	,	5):		LS LS		85,800 35,200 21,000		
C. R&M UNFU	UNDED REQUIRE	MENT:						None		
10. MISSION OR MAJOR FU As part of Joint Base San Anto Combat Convoy/Arms/Contro Maintenance, and Military Tra Department of Defense Militar maintenance, Air Force Reserv	onio, Lackland Air l ol, Para rescue, Surv aining Instructor, Do ry Working Dog Tr	ival Evasion R efense Languag aining. Additio	esistance Escap ge Institute Engonal missions i	pe, Logist glish Lang nclude Ai	cics, Enlisted A guage Center, a r Force Secur	Aircrew, Servic and Inter-Ame ity Forces Cen	ces, Contracting rican Air Forces ter, Recruiting,	, Vehicle s Academy, cryptographic		
11. OUTSTANDING POLLU	UTION AND SAFE	ETY DEFICIEN	NCIES:				(\$000)			
A. AIR POLLUTION				0						
B. WATER POLLUTION		0								
		0								

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA						
3. Installation and Location/UIC:				4. Project Title:				
Joint Base San Antonio, Texas				Hospital Nutrition Care Department Addition/Alteration				
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (S	(0000)		
87717HP	•	510	51969 33,0			000		
9. COST ESTIMATES								

Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				16,786
Medical Center Addition - Dining	SF	3,977	480.00	(1,909)
Medical Center Alteration – Dining	SF	31,908	360.00	(11,487)
Interstitial Space	LS			(950)
Evidence-Based Design	LS			(600)
IDS Installation	LS			(30)
EMCS Connection	LS			(40)
SDD, EPAct05, EISA2007, and Renewable Energy	LS			(1,410)
Building Information Systems	LS			(360)
SUPPORTING FACILITIES				11,535
Information Systems	LS			(675)
Antiterrorism Measures	LS			(100)
Phasing/Temporary Facilities	LS			(8,780)
Other (O&M Manuals, CID, Enhanced Commissioning)	LS			(1,980)
ESTIMATED CONTRACT COST				28,322
CONTINGENCY PERCENT (5.00%)				<u> 1,416</u>
SUBTOTAL				29,738
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				1,695
DESIGN/BUILD- DESIGN COST (6%)				<u>1,784</u>
TOTAL REQUEST				33,217
TOTAL REQUEST (ROUNDED)				33,000
INSTALLED EQT-OTHER APPROPRIATIONS				(825)

Construct an addition and alteration to San Antonio Military Medical Center – North Campus (SAMMC-N). The project will expand and reconfigure the existing Nutritional Care Department into the adjacent light well/courtyard and extends the interstitial space over the new kitchen. Supporting facilities include select utility upgrades and alteration; phasing costs, temporary facilities, and temporary parking. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 20 tons.

11. REQ: 2,329,571 SF ADQT: 2,293,686 SF SUBSTD: 31,908 SF

PROJECT:

Modernize and expand the nutritional care department in support of the medical center. (CURRENT MISSION)

REQUIREMENT:

Provide a modern and appropriately sized dining facility to support the nutritional needs of the patients, families,

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA				2. Date FEB 2011		
3. Installation and Location/UIC:				4. Project Title	:		
Joint Base San Antonio, Texas				Hospital Nutrition Care Department Addition/Alteration			
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (S	(000	
87717HP		510	51969 33,			000	

REQUIREMENT (Continued):

and staff at the San Antonio Military Medical Center - North Campus (SAMMC-N) on Joint Base San Antonio (formerly Fort Sam Houston).

CURRENT SITUATION:

The original design for nutrition care services was to service a largely inpatient hospital. Due to changes both in the mission and in the practice of medicine, much more care is provided in the outpatient setting than was provided in the 1990s when the hospital was built. Today, SAMMC-N provides care for the majority of all burned warriors, has the second largest amputee center in the DoD, is home of The Joint Center of Excellence for Battlefield Health and Trauma Research, supports the graduate medical education (GME) mission, and is home of the largest DoD patient centered care program, with an average of 600 Warriors in Transition receiving daily treatment. The current dining facility was designed to accommodate a smaller staff, less than half of the current outpatient workload, and less than a third of the meals provided today. The dining facility has an undersized serving area, insufficient number of cashier stations, and an inadequate seating area to serve today's population. Already, long lines back up at the cash registers into the serving area, creating confusion and crowding.

Leaving the SAMMC-N campus for meals is usually not feasible for the many groups reliant on the dining facility: staff, GME residents and staff in training, patients, Warriors in Transition, and family members. Many cannot leave their duty post for the time it takes to travel to the nearest eating venues several miles outside the SAMMC-N campus.

IMPACT IF NOT PROVIDED:

The SAMMC-N dining facility does not support the continuum of care expected in one DoD's finest medical centers. The dining facility will continue to have an undersized servery, an insufficient number of cashier stations, and an inadequate seating area. With the increase in staff and patients coupled with the already undersized footprint, the facility will be unable to adequately serve our patients and caregivers in the future.

JOINT USE CERTIFICATION:

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

12. Supplemental Data:

A. Design Data (Estimated):

(1) Status:

(a) Design Start Date

JAN 2011

(b) Percent of Design Completed as of 1 Jan 2011 (c) Expected 35% Design Date

MAY 2011

(d) 100% Design Completion Date

(e) Parametric Design (Yes or No) N

SEP 2011

DD FORM 1391C, JUL 1999

1. Component DEF (TMA)	FY	FY 2012 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEB 2011						
3. Installation and	Location/U	IC:		4. Project Title:				
Joint Base San Antonio, Texas				Hospital Nutrition Care Department Addition/Alteration				
5. Program Elemen	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (S	6000)		
87717HP		510	51969 33,000			000		
Supplemental Data (Continued):								

- (f) Type of Design Contract: Design Bid Build
 - 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) $\underline{\text{Total Design Cost}}$ (c)=(a)+(b) OR (d)+(e):

(a) Production of Plans and Specifications	510
(b) All Other Design Costs	1,190
(c) Total Design Cost	1,700
(d) Contract	1,100
(e) In-house	600

- (4) Construction Contract Award DateMAR 2012(5) Construction Start DateSEP 2012(6) Construction Completion DateMAR 2014
- B. Equipment associated with this project which will be provided from other appropriations:

		Fiscal Year	
Equipment	Procuring	Appropriated	Cost
<u>Nomenclature</u>	<u>Appropriation</u>	Or Requested	<u>(\$000)</u>
Expense	OM	FY13	6,683
Expense	OM	FY14	743
Investment	OP	FY13	825

Chief, Acquisition and Management Office: Mr. Robert Haddix, R.A.

Phone Number: 703-681-4324

1. Component DEF (TMA) FY 2012 MILITARY CONSTRUCTION PROJECT DATA								2. Date FEB 2011		
3. Installation and Location/UIC:					4. Project Title:					
Joint Base San Antonio, Texas					Ambulatory Care Center, Phase 3					
5. Program Element		6. Category Code	7. Pro	7. Project Number 8. Project Cost (6000)		
87717HP		550		72754			161,3	800		
		9. COST F	ESTIMA	TES						
		Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)		
PRIMARY FACILITI	ES							133,465		
Specialty Care & Comm		Center		SF	301	,252	390.00	(117,488)		
Ambulance Shelter				LS	-	-		(32)		
Expand Mechanical/Elec	ctrical	l Plant		LS	-			(2,002)		
Special Foundation				LS				(3,956)		
Evidence Based Design				LS	-	-		(2,350)		
SDD, EPAct05, EISA20	007			LS	-			(4,700)		
Antiterrorism Measures				LS	-	-		(2,937)		
SUPPORTING FACIL	ITIE	<u>S</u>						5,145		
Water, Sewer, Gas				LS	-			(42)		
Paving, Walks, Curbs A	nd Gı	itters		LS	-			(291)		
Storm Drainage				LS	-	-		(153)		
Site Imp (3,812) Demo ((0)			LS	-			(3,812)		
Antiterrorism Measures	~			LS	-	-		(403)		
, , , , , , , , , , , , , , , , , , , ,		Enhanced Commissioning)		LS	-	-		(444)		
ESTIMATED CONTRA	ACT (COST						138,610		
CONTINGENCY PERC	CENT	(5.00%)						<u>6,931</u>		
SUBTOTAL								145,541		
SUPERVISION, INSPE	CTIC	N & OVERHEAD (5.70%))					8,296		
CATEGORY E EQUIP	MEN	Γ						7,500		
TOTAL REQUEST								161,337		
TOTAL REQUEST (RC	UNE	DED)						161,300		
INSTALLED EQT-OTH								(16,170)		

Construct the third phase of a multi-story Ambulatory Care Center on special foundations. This phase will provide a new Specialty Care and Command/Support Center and support spaces. The mechanical/electrical plant will be expanded. The existing Wilford Hall Medical Center (WNMC) will be demolished in a later phase. Supporting facilities include utilities, site improvements, and access roads. The project will be designed in accordance with the criteria prescribed in Unified Facilities Criteria UFC 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, provide barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31, 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Enhanced Commissioning, Operations and Maintenance Manuals, and Comprehensive Interior Design will be provided. Air Conditioning: 550 Tons.

11. REQ: 681,684 SF ADQT: 380,432 SF SUBSTD: 1,446,470 SF

PROJECT:

Construct new Specialty Care and Command/Support Center (Phase 3) of an Ambulatory Care Center. (CURRENT MISSION)

1. Component DEF (TMA)	FY	2. Date FEB 2011				
3. Installation and Location/UIC:				4. Project Title:		
Joint Base San Antonio, Texas				Ambulator	y Care Center, Pha	se 3
5. Program Elemer	nt	6. Category Code	7. Pro	ject Number	8. Project Cost (\$	6000)
87717HP		550	550 72754			,300

REQUIREMENT:

Provide a modern and appropriately sized Ambulatory Care Center to support 57,000 healthcare beneficiaries at San Antonio Military Medical Center - South Campus (SAMMC-S) on Joint Base San Antonio (formerly Lackland AFB). This multiple phased projects will ultimately replace WHMC to provide an Ambulatory Care Center of sufficient size and capacity at SAMMC-S for the care of enrollees and a training platform for Graduate Medical Education (GME) in the San Antonio market. Subsequent stand alone phases include Demolition and Site Restoration of the old Medical Center site.

CURRENT SITUATION:

WHMC was constructed in 1957 as a 10-story, 500-bed inpatient facility on a campus that encompasses 18 separate buildings. Non-compliance with current building codes has jeopardized its accreditation status and the Joint Commission has recently threatened to rescind WHMC's provisional accreditation if significant life safety repairs are not completed soon. WHMC suffers deficiencies in almost every building system, including fire protection, mechanical, electrical, and communications. The size of the building and its inefficient utility systems necessitate operation of a stand-alone energy plant. The existing facility does not comply with current standards regarding handicapped accessibility and antiterrorism/force protection (AT/FP). Outdated space configurations, coupled with antiquated and unreliable utility systems preclude the delivery of care that is both efficient and capable of meeting patient expectations. The estimate to resolve the most significant building deficiencies exceeds \$570M.

The BRAC-directed evolution of the San Antonio Military Medical Center (SAMMC) is underway, with all inpatient services to be provided at an expanded Brooke Army Medical Center, (SAMMC-North Campus), and many outpatient services, including ambulatory surgery, delivered at Joint Base San Antonio. SAMMC-S will become the largest ambulatory care center in the DOD, supporting integrated care delivery to enrollees, 29 subspecialty 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.

IMPACT IF NOT PROVIDED:

SAMMC-S will occupy an existing WHMC facility that suffers from failing building systems and a footprint that is incompatible with its ambulatory mission, grossly oversized, and expensive to maintain. The dysfunctional layout of the existing building will require SAMMC-S to occupy 40% more floor area than would be required in a replacement facility. The potential for building system failures, including primary power, emergency power, HVAC, plumbing, steam, and medical gases will continue without a replacement. Continued operation of an oversized energy plant, coupled with maintenance of mothballed floor areas and oversized/degraded legacy inpatient systems will drain substantial resources that could be better employed supporting patient care and GME. There remains a very real risk to loss of accreditation as the Joint Commission requires extensive repairs near term if operations continue in the existing facility. Loss of accreditation by the Joint Commission in turn threatens accreditation of 30 GME programs. The consequences to the DOD of such a disruption in the physician training pipeline would be severe. The disparity in facility quality between SAMMC-N and SAMMC-S will be readily apparent to beneficiaries in the San Antonio market. SAMMC-S cannot be configured or renovated to provide a welcoming and healing environment for patients and their families.

JOINT USE CERTIFICATION:

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

1. Component DEF (TMA)								
3. Installation and Loc	ation/UIC:	4. Pro	ject Title:					
Joint Base San Anto Texas	onio,	An	mbulatory Care Center	r, Phase 3				
5. Program Element	6. Category Code	7. Project Nu	mber 8. Project C	Cost (\$000)				
87717HP	550	550 72754 161,300						
12. Supplemental Data		<u> </u>	<u> </u>	,				
A. Design Data (Estim (1) Status: (a) Design Star (b) Percent of I (c) Expected 33 (d) 100% Desig (e) Parametric (f) Type of Desig 2. Desig 3. Site 2 (g) Energy Stud	nated): t Date Design Completed as of 1 J 5% Design Date gn Completion Date Design (Yes or No) N	mental Data (Continue		AUG 2009 20% MAR 2011 SEP 2011				
(b) Where Design (3) Total Design (ed N/A):		8,317 3,957 12,274 10,518 1,756				
(4) Construction ((5) Construction ((6) Construction (JAN 2012 MAR 2012 APR 2014				
B. Equipment associate	ed with this project which w	vill be provided from o	other appropriations:					
Equipment Nomenclature Investment Expense Expense	Procuring Appropriation OP O&M O&M	Fiscal Year Appropriated Or Requeste 2012 2012 2013		Cost (\$000) 16,170 8,085 40,425				
Chief, Acquisition and Phone Number: 703-6	Management Office: Mr. I 81-4324	Robert Haddix, RA						

1. COMPONENT DEF (TM		FY	2012 M	ILITAF	RY CONST	RUCTIO	N PROC	GRAM	2. DATE FEB	2011	
3. INSTALLATIO		ATION	4. CO	MMAND					5. AREA C		CTION
Germa	ny Various				netallation	Managama	nt Comr	nand	COST INDEX		
Germa								nanu	1	.14	
6. PERSONNEL		F	PERMAN	ENT		STUDEN	ΓS		SUPPORTED		
STRENGTH:	OFFICER ENLIST CIVIL OFFICER ENLIST CIVIL OFFICE					OFFICER	ENLIST	CIVIL	TOTAL		
A. AS OF SEP 30 B. END FY 2016			0 0	0	0 0	0 0	0 0	0	0	0	0
				7. INVI	ENTORY DA	ТА (\$000)					
A. TOTAL AREA	1	3,05	7 AC								
B. INVENTORY	TOTAL AS OF	OCTOB	ER 11, 20	010			2	,461,960			
C. AUTHORIZAT	TION NOT YE	Γ IN INV	ENTORY	•				30,100			
D. AUTHORIZAT							1	,196,650			
E. AUTHORIZAT	ΓΙΟΝ INCLUD	ED IN FO	DLLOWIN	IG PROGI	RAM			0			
F. PLANNED IN		YEARS						917,734			
G. REMAINING								0			
H. GRAND TOTA		I TILLIA D	DOGD 11					1,606,444			
8. PROJECTS R	EQUESTED IN	N I HIS P	RUGRAN	1:							
CATEGORY CODE	PROJECT NUMBER		PROJE	CT TITLE		SCOPE	CO (\$0	ST 00)	DESIGN START		ATUS PLETE
510	76007	Hospi	tal Replac	ement, Inc	rement 1	1,303,707 SI	70	,592	11/2010	03	/2013
9. FUTURE PRO CATEGORY CODE A.	OJECTS:										
	INCLUDED IN	N THE FO		OJECT TI		3):		SCOPE	COS (\$00)		
510	INCLUDED IN Hospital Replac	cement, I	OLLOWIN	NG PROGI 2	RAM (FY 201	,		SCOPE LS		0)	
510 B.		cement, I	OLLOWIN ncrement : EE PROC	NG PROGI 2	RAM (FY 201	,			(\$00	0)	
510 B. 510 510	Hospital Replacement, I: Hospital Replacement	EXT THR ncrement	DLLOWIN ncrement : EE PROC 3	IG PROGI 2 GRAM YEA 4	RAM (FY 201	,		LS LS LS	(\$000 288,1 424,3 413,0	0) 12 883 063	
510 B. 510 510 550 550	Hospital Replacement, In Hospital Replacement, In Medical/Dental Medical Clinic	EXT THR ncrement cement, I Clinic R Replacer	DLLOWIN ncrement : EE PROC 3 Increment eplacement	IG PROGI 2 GRAM YEA 4	RAM (FY 201	,		LS LS LS LS LS	(\$000 288,1 424,; 413,, 40,7 22,,	0) 12 8883 063 721 500	
510 B. 510 510 550 550	Hospital Replacement, I: Hospital Replacement Medical/Dental	EXT THR ncrement cement, I Clinic R Replacer	DLLOWIN ncrement : EE PROC 3 Increment eplacement	IG PROGI 2 GRAM YEA 4	RAM (FY 201	,		LS LS LS LS	(\$000 288,1 424,4 413,4 40,7 22,1 16,6	12 8883 063 721 600 467	
510 B. 510 510 550 550 530	Hospital Replacement, In Hospital Replacement, In Medical/Dental Medical Clinic	EXT THR ncrement cement, I I Clinic R Replacer ility Repl	DLLOWIN ncrement : EE PROC 3 Increment eplacement accement	IG PROGI 2 GRAM YEA 4	RAM (FY 201	,		LS LS LS LS LS LS LS	(\$000 288,1 424,4 413,4 40,7 22,1 16,6 1,205,4	12 8883 063 721 600 467	
510 B. 510 510 550 550 530 C. 10. MISSION OR	Hospital Replacement, In Replacement, In Replacement, In Hospital Reduction Medical Clinic Veterinary Facilia R&M Unfunder MAJOR FUNCTURE Army of US EUCOM is for training, many combat support	cement, In EXT THR norement cement, I Clinic R Replacer lility Repl d Require CTION: y, Europe theater staintainint, and control of the contr	DLLOWIN necrement EE PROC 3 Increment eplacement accement aments and Seve rategy. Ir g, housing mbat servi	IG PROGI 2 GRAM YE. 4 nt Army (astallations g, and supp ce support	ARS (2014-20 ARS (2014-20 USAREUR), serve as a bas orting USARI tactical units	a trained and ise for projecting	ready force	LS LS LS LS LS LS Total:	(\$000 288,1 424,4 413,40,7 22,4 1,205,4 N rapidly respon EUCOM area its/organizatio	0) 12 883 063 721 500 467 846 one ding and o of respons	ibility by units
510 B. 510 510 550 550 530 C. 10. MISSION OR Installations su jointly in support oproviding facilities consist of combat,	Hospital Replacement, In Replacement, In Replacement, In Hospital Reduction Medical Clinic Veterinary Facilia R&M Unfunder MAJOR FUNCTUP TO THE WARD OF US Army of US EUCOM is for training, may combat support to maintain the Hospital Replacement of the Hospital Replacement, In Hospital Replacement, I	cement, In EXT THR necement of the cement, In Clinic Replacer lility Replacer defends a Require CTION: y, Europe theater stantaining, and con a trained	DLLOWIN necrement EE PROC 3 (Increment eplacement accement accement accement aments) and Seve rategy. If g, housing that servid and read	or PROGI 2 GRAM YE. 4 ant hith Army (astallations g, and support y force over	USAREUR), serve as a basorting USARI units erseas.	a trained and ise for projecting	ready force	LS LS LS LS LS LS Total:	(\$000 288,1 424,4 413,40,7 22,4 1,205,4 N rapidly respon EUCOM area its/organizatio	0) 12 883 063 721 500 467 846 one ding and o of respons	ibility by units
510 B. 510 510 550 550 530 C. 10. MISSION OR Installations st jointly in support oproviding facilities consist of combat, organizations required 11. OUTSTANDIA	Hospital Replacement, In Replacement, In Replacement, In Hospital Reduced Medical/Dental Medical/Dental Medical/Dental Reducement, In Hospital Replacement, In Hospital Rep	cement, In EXT THR necement of the cement, In Clinic R Replacer lility Repl d Require CTION: y, Europe theater stantaining, and con a trained	DLLOWIN necrement EE PROC 3 (increment eplacement accement accement accement aments) and Seve rategy. If g, housing that servid and read	or PROGI 2 GRAM YE. 4 ant hith Army (astallations g, and support y force over	USAREUR), serve as a basorting USARI units erseas.	a trained and ise for projecting	ready force	LS LS LS LS LS LS Total:	(\$000) 288,1 424,4 413,6 40,7 22,16,6 1,205,6 N rapidly respon EUCOM area its/organizatio on support, and	0) 12 883 063 721 500 467 846 one ding and o of respons	ibility by units
510 B. 510 510 550 550 530 C. 10. MISSION OR Installations sujointly in support oproviding facilities consist of combat, organizations required.	Hospital Replacement, In Replacement, In Replacement, In Hospital Reduced Medical Clinic Veterinary Facilia R&M Unfunder MAJOR FUNCTUP TO US Army of US EUCOM is for training, may combat support to maintain the MG POLLUTION ION	cement, In EXT THR necement of the cement, In Clinic R Replacer lility Repl d Require CTION: y, Europe theater stantaining, and con a trained	DLLOWIN necrement EE PROC 3 (increment eplacement accement accement accement aments) and Seve rategy. If g, housing that servid and read	or PROGI 2 GRAM YE. 4 ant hith Army (astallations g, and support y force over	USAREUR), serve as a basorting USARI units erseas.	a trained and ise for projecting	ready force	LS LS LS LS LS LS Total:	(\$000 288,1 424,4 413,6 40,7 22,6 16,6 1,205,6 N rapidly respon EUCOM area its/organization support, and	0) 12 883 063 721 500 467 846 one ding and o of respons	ibility by units

1. Component DEF (TMA)	F	Y 2012 MILITARY COM	NSTRUC	CTION P	ROJEC	CT DATA	2. Date FEB 2	011		
3. Installation and L	ocatio	n:		4. Proje	ct Title:		<u> </u>			
Rhine Ordinance Barracks, Germany Med						dical Center Replacement, Increment 1				
5. Program Element 6. Category Code 7. Project Numb						8. Proiec	et Cost (\$000)			
87717D		510		76007		Aut	h 1,196,650 or 70,592			
		9. (COST ES	STIMATI	ES	Ар	70,372			
		Item	00012	, , , , , , , , , , , , , , , , , , , ,	U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILI	TIFS							875,331		
Medical Center/		al (519 260 SF)			SM	48,241	6,276.00	(302,761)		
Medical Clinic (SM	50,429	4,342.00	(218,963)		
Administrative F					SM	13,582	2,449.00	(33,262)		
Medical Wareho					SM	8,661	1,718.00	(14,880)		
Ambulance Gara					SM	207	3,292.00	(681)		
Canopies (5,000		,			SM	465	2,572.00	(1,196)		
Connectors (32,0		7)			SM	2,973	2,500.00	(7,433)		
Interstitial Space					SM	18,581	1,698.00	(31,551)		
Special Foundate					SM	67,541	268.00	(18,101)		
Service Basemer	nt (475	5,000 SF)			SM	44,129	1,698.00	(74,931)		
Parking Structur	es				SP	1,600	16,249.00	(25,998)		
Central Utility P	lant				LS			(46,632)		
Helicopter Pad					LS			(250)		
		r Addition (Bldg 705)			LS			(1,300)		
Bridge and Road					LS			(10,800)		
Access Control l					LS			(23,896)		
Evidence-Based					LS			(12,263)		
		A2007, and Renewable En	ergy		LS			(25,453)		
Building Inform					LS			(11,405)		
Antiterrorism M					LS			(13,575)		
SUPPORTING FAC	JILIII	ES			1.0			165,903		
Electric Service Water, Service &	& Goo				LS LS			(38,340) (9,177)		
		Water Distribution			LS			(3,308)		
Paving, Walks, (LS			(17,065)		
Storm Drainage	Curos	a Guiters			LS			(18,646)		
	nt (17	,026) Demo (5,517)			LS			(21,547)		
Information Syst		,0 2 0) 20110 (0,017)			LS			(9,101)		
Antiterrorism M		S			LS			(10,370)		
Environmental C					LS			(20,000)		
		CID, Enhanced Commiss	ioning)		LS			(18,349)		
ESTIMATED CON								1,041,234		
CONTINGENCY P								52,062		
SUBTOTAL		2.2 (0.00/0)						1,093,296		
	SPFC"	ΓΙΟΝ & OVERHEAD (6.5	50%)					71,064		
CATEGORY E EQ			70 /0)					32,290		
_		□111								
TOTAL REQUEST		DOLDINED.						1,196,650		
TOTAL REQUEST								1,196,650		
FUTURE APPROP	KIATI	ON REQUEST						1,126,058		

1. Component DEF (TMA)	FY 2012 MILITARY CONSTRUCTION PROJECT DATA)11
3. Installation and Location:				4. Proje	ect Title:				
Rhine Ordinance Barracks, Germany			Medical Center Replacement, Increment 1				l		
5. Program Elem	nent	6. Category Code	7. Proje	ct Numb	er	8. Projec	et Cost (S	\$000)	
87717D	ı	510		76007			th 1,196 or 70	5,650 0,592	
CURRENT APPROPRIATION REQUEST (NOT ROUND)				D)					70,592
INSTALLED E	QT-OTHE	ER APPROPRIATIONS							(72,598)

Construct the first increment of a multi-story Medical Center to replace the Landstuhl Regional Medical Center and the 86th Medical Group (MDG) clinic. The Hospital will provide inpatient services with contingency expansion, outpatient and specialty care clinics, Contingency Aero Medical Staging Facility (CASF), Deployed Warrior Medical Management Center (DWMMC), support functions, medical administration, and mechanical interstitial and sub-basement zones. Ancillary facilities include building connectors, ambulance garage, parking garage, central energy plant, helicopter pad, and road improvements. Supporting facilities include: contingency utilities, utilities, site improvements, surface parking, access roads, Communication Building expansion, bridge and road improvements, access control point facility, demolition and site clearance of former ordinance storage area and environmental protection and mitigation. The existing Landstuhl Regional Medical Center and the existing 86th MDG facilities will be returned to respective installations for other uses. The project will be designed in accordance with criteria prescribed in DoD Unified Facilities Criteria (UFC) 4-510-01, World Class and Evidence Based Design principles, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, barrier-free design in accordance with DoD criteria and the DEPSECDEF Memorandum "Access for People with Disabilities" dated October 31 2008, and applicable energy conservation legislation. The project will be designed to LEED 3.0 Silver Certified rating standard. Operations and Maintenance Manuals, Comprehensive Interior Design and enhanced commissioning will be provided. Air Conditioning: 10,550 KW (3,000 Tons).

11. REQ: 124,558 SM ADQT: NONE SUBSTD: 82,599 SM

PROJECT:

Construct a replacement Medical Center incorporating an 86th MDG Clinic replacement at Rhine Ordinance Barracks, Germany. (CURRENT MISSION)

REQUIREMENT:

A replacement Medical Center is required to provide direct medical services to 31,000 enrolled beneficiaries and tertiary referral support to approximately 245,000 beneficiaries throughout EUCOM as well as contingency casualty evacuation support for up to an additional 250,000 soldiers, airmen & sailors deployed throughout the regions comprising the Areas of Responsibility of EUCOM, CENTCOM and AFRICOM.

The mission requires the provision of medical, surgical, and intensive care services, as well as primary and specialty care, emergency/trauma care, dental services and medical proficiency training simulation capability. The current Medical Center provides the only DoD inpatient psychiatric, pediatric specialty care, and substance abuse rehabilitation unit in Europe.

Of equal - and in contingencies - greater importance, the mission requires that it serve as the primary medical facility for the evacuation hub for U.S. service members stationed throughout the EUCOM, CENTCOM and AFRICOM AORs. The medical facility must be strategically located in the immediate vicinity of Ramstein Air Base, to minimize travel times from the flight line to the facility and, therefore, the risks to air evacuated wounded and ill warriors. In support of the contingency mission, the existing Medical Center treats an average of 8,000 aero medical evacuation patients per year including 15% battle-related casualties.

CURRENT SITUATION:

The existing Medical Center is located approximately 13 km (8 miles) from Ramstein Air Base. Most of the route is on an

1. Component DEF (TMA)	F	Y 2012 MILITARY CO	2. Date FEB 2011			
3. Installation and Location: 4. Project Title:						
Rhine Ordinance Barracks, Germany				Medical Cente	er Replacement,	Increment 1
5. Program Elen	nent	6. Category Code	7. Proje	ect Number	8. Project Cost	(\$000)
87717D)	510		76007	Auth 1,19 Appr	96,650 70,592

CURRENT SITUATION (Continued):

unsecured civilian autobahn and public roads. The total time required to transport critically wounded troops from the airfield to treatment currently varies from 20 to 45 minutes depending on traffic and weather conditions. The existing Medical Center care areas are located in 22 cantonment "finger" buildings built between 1951 and 1953 and a critical care tower built in 1983; additional activities, such as preventive medicine, logistics, the blood donor center, education and training, and the dental clinic are located in buildings external to the medical center. The multiple "finger" buildings and central circulation corridor are more than 50 years old. The current layout is inefficient, covers almost 3.5 miles of corridors and hallways, and is not capable of supporting modern medical practices. The current conditions pose concerns for patient and staff safety related to lack of single patient rooms, undersized operating rooms, infection control, patient privacy and excessive travel distances between clinical activities. The buildings have significant deficiencies related to building systems, building integrity and code compliance.

Building infrastructure (electrical, mechanical, and communication) has exceeded ranges of useful life and is costly to sustain, restore, and modernize given the spans of distribution systems along the central spine. The floors in many of the cantonment buildings are failing.

The 86th Medical Group is in multiple aging facilities, some of which are modular structures. Serious life safety criteria and

code deficiencies exist in these 50+ year old structures. Combustible construction, to include bamboo plaster substrate is located throughout the main clinic structure and the clinic does not have sprinklers. The permanent facilities have numerous load bearing walls, making renovation of the space unfeasible. The limited floor to floor height prohibits normal heating, ventilating and conditioning systems (HVAC) required to meet DoD criteria. The MDG campus is located in a congested area of Ramstein AB and does not come close to meeting the force protection requirements for setbacks from parking and roadways. There is inadequate space to add to and renovate the existing structures to provide a consolidated location for medical care.

IMPACT IF NOT PROVIDED:

Healthcare for warriors and their family members will be provided in inefficient, dysfunctional cantonment facilities that have exceeded their useful life and are currently in very poor condition. Accordingly, health care for the enrolled beneficiaries, the other beneficiaries in Europe and the deployed warriors in the EUCOM, CENTCOM and AFRICOM Areas of Responsibility will continue in an inadequate environment. Life support systems will be compromised; fire and life safety standards will only be met on the margins; and patient flow will continue to be dysfunctional. Failure to invest in this project will perpetuate a host of problems that put at risk the safety of both patients and staff, including: the shored-up cantonment buildings, presenting a real and increasing possibility of a catastrophic facility-related failure.

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

NOV 2010

(b) Percent of Design Completed as of 1 Jan 2011

5%

(c) Expected 35% Design Date

MAR 2012

1. Component DEF (TMA)	FY 2012 MILITARY CO	CTION PROJEC	CT DATA	2. Date FEB 2011			
3. Installation and Loc	cation:		4. Project Title	le:			
Rhine Ordinance E Germany	Barracks,	Medical Center Replacement, Increment 1					
5. Program Element	6. Category Code	ect Number	8. Project Cos	t (\$000)			
87717D	510	76007	Auth 1,196,650 Appr 70,592				
Supplemental Data (C	Continued):						
(e) Parametric (f) Type of Do 1.	Medical Center) Design Come Design (Yes or No) Nesign Contract: Design Build (YES/NO) Nesign, Bid-Build (YES/NO) Nesign, Bid-Build (YES/NO) Nesign & Life Cycle Analysis for Definitive Design - (YES/No) in Design Was Most Pagently Line Design - (YES/No) in Design Was Most Pagently Line Design - (YES/No) in Design Was Most Pagently Line Design - (YES/No) in D	Y Performed NO) N		N	MAR 2013		
(b) Where De	sign Was Most Recently Use	d N/A					
			62,408 46,916 109,324 85,029 24,295				
(5) Construction	Contract Award Date Start Date Completion Date			MAR 2012 APR 2012 JAN 2018			
B. Equipment associa	ted with this project which w	ill be provi	ided from other a	ppropriations:			
	1 0	-		• •			
Equipment Nomenclature Investment Expense Expense	Procuring Appropriation OP O&M O&M	A	Fiscal Year Appropriated Or Requested 2017 2017 2018		Cost (\$000) 72,598 90,000 90,000		
C. FUNDING PRO Authorization Appropriations 2012 2013	FILE:	\$70 \$288	650,000 ,592,000 ,112,000				
2014 2015		\$413	,883,000 , <u>063,000</u> 650,000				
Chief, Acquisition and Phone Number: 703-	d Management Office: Mr. R 681-4324	obert A. H	addix, R.A.				