

**Tricare Management Activity
Military Construction, Defense-Wide
FY 2006 Budget Estimates
(\$ in Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
California				
Beale AFB, Clinic Addition/Alteration	18,000	18,000	C	30
NMC San Diego, Patient Parking Facility	15,000	15,000	C	14
Colorado				
Peterson AFB, Life Skills Support Center	1,820	1,820	C	34
Maryland				
USUHS Bethesda, Academic Program Center Grad School Nursing Addition	10,350	10,350	C	18
Fort Detrick, USAMRIID Sterilization Plant	21,200	21,200	C	4
Joint Medical Logistics Center	34,000	34,000	C	7
Mississippi				
Keesler AFB, Surgery Suite Addition/Alteration	14,000	14,000	C	38
Nevada				
Nellis AFB, Bio Environmental Engineering Facility Replacement	1,700	1,700	C	42
South Carolina				
NWS Charleston, Consolidated Medical Clinic	35,000	35,000	C	22

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 (\$ in Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/Current Mission</u>	<u>Page No.</u>
Texas				
Lackland AFB, Military Working Dog Medical Facility Replacement	11,000	11,000	C	46
Virginia				
Fort Belvoir, Hospital Replacement Phase II	-	57,000	C	10
Bahrain				
Medical Clinic Addition/Alteration	4,750	4,750	C	26
Total	166,820	223,820		

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005				
3. INSTALLATION AND LOCATION Fort Detrick, Maryland			4. COMMAND US Army Medical Command			5. AREA CONSTRUCTION COST INDEX 1.02					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A.	AS OF SEP 30 2004	209	946	1,386	5	0	0	93	211	4053	6,903
B.	END FY 2010	216	943	1,452	5	0	0	95	212	4467	7,390
7. INVENTORY DATA (\$000)											
A. TOTAL AREAGE											
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004											
C. AUTHORIZATION NOT YET IN INVENTORY											
D. AUTHORIZATION REQUESTED IN THIS PROGRAM											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											
F. PLANNED IN NEXT THREE YEARS											
G. REMAINING DEFICIENCY											
H. GRAND TOTAL											
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE		PROJECT TITLE				SCOPE		COST (\$000)	DESIGN START	DESIGN COMPLETE	
310		USAMRIID Sterilization Plant				20,892 SF		21,200	08 / 04	09 / 05	
610		Joint Medical Logistics Center				130,238 SF		34,000	Design Build	Design Build	
9. FUTURE PROJECTS:											
CATEGORY CODE		PROJECT TITLE				SCOPE		COST (\$000)			
A.		INCLUDED IN THE FOLLOWING PROGRAM :									
310		USAMRIID Stage I, PH I						49,000			
B.		PLANNED NEXT THREE PROGRAM YEARS:									
811		USAMRIID Central Utility Plant				20,000 SF		13,708			
310		USAMRIID Stage I, PH II				LS		150,000			
310		USAMRIID, Stage I, PH III				LS		163,000			
310		USAMRIID, Stage I, PH IV				LS		26,000			
310		USAMRIID Stage II, PH I				386,000 SF		74,000			
310		USAMRIID Stage II, PH II				LS		34,000			
C.		R&M UNFUNDED REQUIREMENT (FY05):						8,500			
10. MISSION OR MAJOR FUNCTION:											
Command, operate and administer the use of resources to provide installation support to on-post DOD and non-DOD tenant organizations; and to furnish ADP, financial management and logistical support as directed to selected HQDA staff and field operating agencies.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:											
(\$000)											
A. AIR POLLUTION											
B. WATER POLLUTION											
C. OCCUPATIONAL SAFETY AND HEALTH											

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Fort Detrick, Maryland		4. Project Title USAMRIID Sterilization Plant		
5. Program Element 87717D	6. Category Code 310	7. Project Number 59215	8. Project Cost (\$000) 21,200	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				
Sterilization Plant	SF	20,892	462.76	16,393 (9,668)
Antiterroris m/Force Protection	LS	--	--	(173)
Emergency Generator	LS	--	--	(539)
Building Information Systems	LS	--	--	(49)
Specialized Excavating Conditions	LS	--	--	(5,964)
SUPPORTING FACILITIES				
Electric Service	LS	--	--	2,655 (219)
Water, Sewer, Gas	LS	--	--	(670)
Steam and/or Chilled Water Distribution	LS	--	--	(150)
Paving, Walks, Curbs And Gutters	LS	--	--	(650)
Storm Drainage	LS	--	--	(20)
Site Imp (177) Demo(38)	LS	--	--	(215)
Information Systems	LS	--	--	(208)
Antiterrorism/Force Protection	LS	--	--	(296)
Others	LS	--	--	(227)
ESTIMATED CONTRACT COST				19,048
CONTINGENCY PERCENT (5.00 %)				952
SUBTOTAL				20,000
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)				1,200
CATEGORY E EQUIPMENT				0
TOTAL REQUEST				21,200
TOTAL REQUEST (NOT ROUNDED)				21,200
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct a sterilization plant with reinforced concrete foundation, slab and frame, masonry exterior compatible with base architectural standards, and all required utilities, communication and fire protection. Supporting facilities include site work and utilities. This project will replace the sterilization plant serving buildings 1425, 1412, and 1408. The existing sterilization plant building 375 will be decommissioned and demolished, and the existing laboratory sewer system from the construction site to building 375 will be decommissioned upon completion of the project. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, CDC-NIH Biosafety in Microbiological and Biomedical Laboratories 4 th edition, and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operations and maintenance manuals and commissioning will be provided. Air Conditioning: 70 tons.				
11. REQ:	20,892 SF	ADQT:	NONE	SUBSTD: 24,138 SF
PROJECT: Construct a replacement biomedical effluent sterilization plant. (CURRENT MISSION)				
REQUIREMENT: Environmental and safety regulations dictate that biomedical effluent must be sterilized prior to discharge into the sanitary sewer system				
CURRENT SITUATION: The existing batch sterilization plant at Fort Detrick and Laboratory Sewer System (LSS) were constructed over 40 years ago to support the entire campus for secondary biological effluent decontamination. It was designed to process				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005																								
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title USAMRIID Sterilization Plant																									
5. Program Element 87717D	6. Category Code 310	7. Project Number 59215	8. Project Cost (\$000) 21,200																									
<p><u>CURRENT SITUATION (CONTINUED):</u> waste water flowing from multiple sources on the installation, including USAMRIID, the U.S. Department of Agriculture (USDA), and the National Cancer Institute (NCI). The laboratory effluent generated by USAMRIID now traverses approximately one mile through unmonitored pipes from the source to the sterilization plant. Pressure testing of the piping has revealed cracks that to date have required over \$3 million to mitigate. Tracer gas analysis and soil sampling indicate that two thirds of the existing Laboratory Sewer System needs to be replaced. Guidelines from the Centers for Disease Control (CDC) and other governing bodies dictate that all bio-waste from facilities using "select agents" and all discharge from these studies be decontaminated and that the length of travel from the source of the contamination to the point of sterilization be minimized. The Fort Detrick Biological Advisory Group determined that in light of current guidelines and accepted practices, all central batch sterilization on the installation would be eliminated and that sterilization facilities would be decentralized to a location at or near the source points and include a piping leak detection system. National Cancer Institute now operates its own effluent sterilizers and no longer discharges effluent into the Fort Detrick Laboratory Sewer System. USAMRIID remains the major source of contaminated effluent that continues discharging its waste into a deteriorating piping system.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If no action is taken, Laboratory Sewer System will continue to convey contaminated and potentially highly infective waste nearly one mile from its source of generation to the sterilization plant. The currently aging sterilization plant will continue to require extensive maintenance to ensure safe operations. Major portions of the Laboratory Sewer System will require replacement. Fort Detrick will not be in compliance with guidelines from the CDC, the National Institute of Health, accepted environmental safety requirements, and standard laboratory practices.</p> <p><u>ADDITIONAL:</u> The existing sterilization plant and laboratory sewer system will be returned to the installation for decontamination and demolition.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.</p>																												
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>AUG 2004</td> </tr> <tr> <td>(b) Percent Complete As of 15 SEP 2004</td> <td>35</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>DEC 2004</td> </tr> <tr> <td>(d) Expected 100% Design Complete Date</td> <td>SEP 2005</td> </tr> <tr> <td>(e) Parametric Design Used to Develop Project Cost (Yes/No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO)</td> <td>YES</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table>					(a) Design or Parametric Cost Estimate Start Date	AUG 2004	(b) Percent Complete As of 15 SEP 2004	35	(c) Expected 35% Design or Parametric Cost Estimate Date	DEC 2004	(d) Expected 100% Design Complete Date	SEP 2005	(e) Parametric Design Used to Develop Project Cost (Yes/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/NO)	YES	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	
(a) Design or Parametric Cost Estimate Start Date	AUG 2004																											
(b) Percent Complete As of 15 SEP 2004	35																											
(c) Expected 35% Design or Parametric Cost Estimate Date	DEC 2004																											
(d) Expected 100% Design Complete Date	SEP 2005																											
(e) Parametric Design Used to Develop Project Cost (Yes/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/NO)	YES																											
(a) Standard or Definitive Design - (YES/NO)	N																											
(b) Where Design Was Most Recently Used																												

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005										
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title USAMRIID Sterilization Plant											
5. Program Element 87717D	6. Category Code 310	7. Project Number 59215	8. Project Cost (\$000) 21,200											
<p>12. <u>Supplemental Data (Continued):</u></p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">748</td> </tr> <tr> <td style="padding-left: 20px;">(b) All Other Design Costs</td> <td style="text-align: right;">1,452</td> </tr> <tr> <td style="padding-left: 20px;">(c) Total Design Cost</td> <td style="text-align: right;">2,200</td> </tr> <tr> <td style="padding-left: 20px;">(d) Contract</td> <td style="text-align: right;">1,621</td> </tr> <tr> <td style="padding-left: 20px;">(e) In-house</td> <td style="text-align: right;">579</td> </tr> </table> <p>(4) Estimated Construction Contract Award Date: DEC 2005</p> <p>(5) Estimated Construction Start Date: JAN 2006</p> <p>(6) Estimated Construction Completion Date: JUL 2007</p>					(a) Production of Plans and Specifications	748	(b) All Other Design Costs	1,452	(c) Total Design Cost	2,200	(d) Contract	1,621	(e) In-house	579
(a) Production of Plans and Specifications	748													
(b) All Other Design Costs	1,452													
(c) Total Design Cost	2,200													
(d) Contract	1,621													
(e) In-house	579													
B. Equipment associated with this project which will be provided from other appropriations:														
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>											
<p>Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324</p>														

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005	
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title Joint Medical Logistics Center		
5. Program Element 87717D	6. Category Code 610	7. Project Number 50302	8. Project Cost (\$000) 34,000		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					21,136
Medical Logistics Building		SM	12,100	1574.55	(19,052)
Antiterrorism/Force Protection		LS	--	--	(762)
Intrusion Detection System		LS	--	--	(34)
Building Information Systems		LS	--	--	(1,188)
Uninterruptible Power Supply		LS	--	--	(100)
<u>SUPPORTING FACILITIES</u>					8,046
Electric Service		LS	--	--	(259)
Water, Sewer, Gas		LS	--	--	(63)
Paving, Walks, Curbs And Gutters		LS	--	--	(1,570)
Storm Drainage		LS	--	--	(167)
Site Imp(1376) Demo(3,360)		LS	--	--	(4,736)
Antiterrorism/Force Protection		LS	--	--	(423)
Information Systems		LS	--	--	(443)
Other		LS	--	--	(385)
ESTIMATED CONTRACT COST					29,182
CONTINGENCY PERCENT (5.00%)					1,459
SUBTOTAL					30,641
SUPERVISION, INSPECTION & OVERHEAD (6.00%)					1,838
CATEGORY E EQUIPMENT					0
DESIGN BUILD - DESIGN COST					1,750
TOTAL REQUEST					34,229
TOTAL REQUEST (ROUNDED)					34,000
INSTALLED EQT-OTHER APPROPRIATIONS					(4,900)
10. Description of Proposed Construction: Construct a multi-story administrative facility for joint medical logistics operations. The facility will have a reinforced concrete foundation, reinforced concrete and steel frame, and an exterior compatible with base architectural standards. Supporting facilities include site work, utilities and parking. Permanent, semi-permanent, and temporary facilities will be demolished including two buildings within the proposed USAMRIID Stage One footprint. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operations and maintenance manuals will be provided. Air Conditioning: 1900KW.					
11. REQ:	12,100 SM	ADQT:	NONE	SUBSTD:	11,906 SM
<u>PROJECT:</u> Construct a new multi-story building to house all tri-service medical logistics units based at Fort Detrick. (CURRENT MISSION)					
<u>REQUIREMENT:</u> The project is required to consolidate the Joint Medical Logistics function at Fort Detrick.					
<u>CURRENT SITUATION:</u> Eight related medical logistics organizations from the three Services and the Department of Defense currently occupy approximately 129,000 square feet of space in eight separate buildings and three trailers at Fort Detrick. Necessary coordination among these activities is impeded due to their scattered locations. Additionally, the advanced age and poor condition of facilities contributes significantly to their overall inadequacy. Temporary expansion of existing facilities has reached its limit. Two of the existing buildings occupy land in the footprint of Stage 1 of the new United States Army Medical Research Institute of Infectious Diseases (USAMRIID) replacement facility, scheduled to begin construction in FY07.					

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title Joint Medical Logistics Center	
5. Program Element 87717D	6. Category Code 610	7. Project Number 50302	8. Project Cost (\$000) 34,000	
<p><u>IMPACT IF NOT PROVIDED:</u> The dispersal of the multiple logistics organizations at Fort Detrick will continue to impede their required coordination and mission effectiveness.</p> <p><u>ADDITIONAL:</u> This project will be accomplished as a design/build contract. The English equivalent for this project is 130,238 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.</p>				
12. Supplemental Data:				
A. Design Data (Estimated):				
(1) <u>Status:</u>				
(a) Design or Parametric Cost Estimate Start Date				N/A
(b) Percent of Design Completed as of 1 Jan 2005				N/A
(c) Expected 35% Design Date				N/A
(d) 100% Design Completion Date				N/A
(e) Parametric Design (Yes or No) N				
(f) Type of Design Contract:				
1. Design Build (YES/NO) Y				
2. Design, Bid-Build (YES/NO) N				
3. Site Adapt (YES/NO) N				
(g) Energy Studies & Life Cycle Analysis Performed (Yes or No) Y				
(2) <u>Basis:</u>				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used				
(3) <u>Total Design Cost</u> (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				1,750
(b) All Other Design Costs				250
(c) Total Design Cost				2,000
(d) Contract				1,250
(e) In-house				750
(4) Construction Contract Award Date				NOV 2005
(5) Construction Start Date				DEC 2005
(6) Construction Completion Date				JUL 2007

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Fort Detrick, Maryland			4. Project Title Joint Medical Logistics Center	
5. Program Element 87717D	6. Category Code 610	7. Project Number 50302	8. Project Cost (\$000) 34,000	
Supplemental Continued (Estimated):				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u> Investment	<u>Procuring Appropriation</u> OP	<u>Fiscal Year Appropriated Or Requested</u> 2007	<u>Cost (\$000)</u> 4,900	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005			
3. INSTALLATION AND LOCATION Fort Belvoir, Virginia			4. COMMAND Military District of Washington			5. AREA CONSTRUCTION COST INDEX 1.01				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2004	919	1,271	5,486	44	278	129	83	108	202	8,520
B. END FY 2010	901	1,193	5,283	42	229	129	108	109	372	8,366
7. INVENTORY DATA (\$000)										
A. TOTAL AREAGE	8,686 AC									
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004	2,069,256									
C. AUTHORIZATION NOT YET IN INVENTORY	100,000									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	0									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F. PLANNED IN NEXT THREE YEARS	0									
G. REMAINING DEFICIENCY	0									
H. GRAND TOTAL	2,169,256									
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	STATUS COMPLETE		
510	Hospital Replacement PH II				LS	57,000	03 / 02	08 / 05		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE									
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE									
C.	R&M UNFUNDED REQUIREMENT :					19,000				
10. MISSION OR MAJOR FUNCTION:										
Supports multiple elements based at Fort Belvoir, including a major command headquarters and elements of 19 different agencies and units that report directly to the Department of the Army; eight elements of the U.S. Reserve and National Guard; 26 DOD agencies, a Marine Corps organization and a U.S. Air force activity.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:						(\$000)				
A. AIR POLLUTION							0			
B. WATER POLLUTION							0			
C. OCCUPATIONAL SAFETY AND HEALTH							0			

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005	
3. Installation and Location/UIC: Fort Belvoir, Virginia		4. Project Title Hospital Replacement PH II			
5. Program Element 87717D	6. Category Code 510	7. Project Number 62537	8. Project Cost (\$000) 57,000		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					51,000
Hospital		LS	--	--	(51,000)
<u>SUPPORTING FACILITIES</u>					
Electric Service					
Water, Sewer, Gas					
Paving, Walks, Curbs And Gutters					
Storm Drainage					
Information Systems					
Antiterrorism/Force Protection					
Site Imp () Demo ()					
Others					
ESTIMATED CONTRACT COST					51,000
CONTINGENCY PERCENT (5.00%)					2,550
SUBTOTAL					53,550
SUPERVISION, INSPECTION & OVERHEAD (6.00%)					3,213
CATEGORY E EQUIPMENT					0
TOTAL REQUEST					56,763
TOTAL REQUEST (ROUNDED)					57,000
INSTALLED EQT-OTHER APPROPRIATIONS					(2,735)
10. Description of Proposed Construction: Construct a hospital replacement with reinforced concrete foundation and slab, structural steel frame, masonry exterior and all required utilities, communication, and fire protection. This project will include healthcare facilities for emergency medicine with an in-patient observation unit; birthing pavilion; same-day surgery; primary and specialty medical care. All associated supporting facilities will be provided. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operation and maintenance manuals and Comprehensive Interior Design (CID) package will be provided. Air Conditioning: 730 tons.					
11. REQ: 33,989 SM ADQT: NONE SUBSTD: 36,673 SM					
<u>PROJECT:</u> Construct a replacement for the existing DeWitt Army Community Hospital. (CURRENT MISSION)					
<u>REQUIREMENT:</u> The Ft. Belvoir hospital is one of the oldest permanent Army hospitals in the Continental United States. A modern state of the art facility at this location is mandatory to meet the medical mission for DOD healthcare in the Southern Market of the National Capital Area.					
<u>CURRENT SITUATION:</u> DeWitt Army Community Hospital was constructed in 1957 as a 250-bed inpatient facility and still has the original heating, ventilating and air conditioning, plumbing system, medical air, and electrical distribution system. The building structure remains intact and usable; however, the facility and its major utility systems fall far short of meeting the					

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Fort Belvoir, Virginia			4. Project Title Hospital Replacement PH II	
5. Program Element 87717D	6. Category Code 510	7. Project Number 62537	8. Project Cost (\$000) 57,000	
<p><u>CURRENT SITUATION (CONTINUED):</u> requirements of a modern medical treatment facility. The medical gas system has had several minor renovations. The majority of the building's systems are 47 years old and have exceeded their life expectancy. There are significant patient privacy issues through out the facility. The Maternal/Child area lacks private bathrooms and shower facilities. Patient privacy is compromised in the Emergency Room. Emphasis in healthcare has shifted from inpatient care to ambulatory care. Outpatient care must be performed in areas designed for inpatient care resulting in personnel and space inefficiency and patient inconvenience.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The substandard conditions and inappropriate functional space configuration will continue to affect the quality and efficiency of the healthcare beneficiaries in the largest market in the National Capital Area.</p> <p><u>ADDITIONAL:</u> The English system equivalent for the total project is 366,710 SF. The Department of Veterans Affairs (VA) is partnering with the DOD at this location. The VA will be submitting a companion project of approximately \$3.0M for design and construction of 8,800 GSF of space and associated parking. The facilities that are no longer required will be disposed of upon completion of this project. Disposition of existing facilities will be managed using O&M funds.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction with VA cost sharing is recommended.</p>				
12. <u>Supplemental Data:</u>				
A. Design Data:				
(1) Status:				
(a) Design or Parametric Cost Estimate Start Date		MAR 2002		
(b) Percent Complete As of 15 1 JAN 2005		60		
(c) Expected 35% Design or Parametric Cost Estimate Date		NOV 2004		
(d) Expected 100% Design Completed Date		AUG 2005		
(e) Parametric Design Used to Develop Project Cost (YES/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/NO) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications		4,385		
(b) All Other Design Costs		8,688		
(c) Total Design Cost		13,073		
(d) Contract		11,422		
(e) In-house		1,651		

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005												
3. Installation and Location/UIC: Fort Belvoir, Virginia		4. Project Title Hospital Replacement PH II														
5. Program Element 87717D	6. Category Code 510	7. Project Number 62537	8. Project Cost (\$000) 57,000													
<p>12. <u>Supplemental Data (Continued):</u></p> <p>(4) Estimated Construction Contract Award Date: JAN 2006</p> <p>(5) Estimated Construction Start Date: FEB 2006</p> <p>(6) Estimated Construction Completion Date: DEC 2008</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: center;"><u>Procuring</u></th> <th style="text-align: center;"><u>Fiscal Year</u></th> <th style="text-align: right;"><u>Cost</u></th> </tr> <tr> <th style="text-align: left;"><u>Nomenclature</u></th> <th style="text-align: center;"><u>Appropriation</u></th> <th style="text-align: center;"><u>Or Requested</u></th> <th style="text-align: right;"><u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">Investment</td> <td style="text-align: center;">OP</td> <td style="text-align: center;">2007</td> <td style="text-align: right;">2,735</td> </tr> </tbody> </table>					<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>	<u>(\$000)</u>	Investment	OP	2007	2,735
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>													
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>	<u>(\$000)</u>													
Investment	OP	2007	2,735													
<p>Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324</p>																

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005				
3. INSTALLATION AND LOCATION NMC San Diego, California			4. COMMAND Bureau of Medicine and Surgery			5. AREA CONSTRUCTION COST INDEX 1.17					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2004		1231	2329	1257	0	0	0	0	0	0	4817
B. END FY 2010		1324	2770	1257	0	0	0	0	0	0	5351
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	158 AC										
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004	548,399										
C. AUTHORIZATION NOT YET IN INVENTORY	0										
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	15,000										
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0										
F. PLANNED IN NEXT THREE YEARS	0										
G. REMAINING DEFICIENCY	0										
H. GRAND TOTAL	563,399										
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE		COST (\$000)	DESIGN START	DESIGN COMPLETE		
730	Patient Parking Facility				32,850 SM (353,594 SF)		15,000	Design Build	Design Build		
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE		COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:						4,349				
10. MISSION OR MAJOR FUNCTION:											
Provide a comprehensive range of emergency, outpatient, and inpatient health care services to active duty Navy and Marine Corps personnel, and eligible beneficiaries of the Military Health System. Ensure that all assigned military personnel are properly trained for the performance of their assigned, contingency, and wartime duties. Conduct appropriate education programs for Naval Medical students and Medical Department officers.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)											
A. AIR POLLUTION	0										
B. WATER POLLUTION	0										
C. OCCUPATIONAL SAFETY AND HEALTH	0										

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: NMC San Diego, California		4. Project Title Patient Parking Facility		
5. Program Element 87717D	6. Category Code 730	7. Project Number 59167	8. Project Cost (\$000) 15,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				12,369
Patient Parking Facility	SM	32,850	338.00	(11,103)
Antiterrorism/Force Protection	LS	--	--	(330)
Special Foundation	LS	--	--	(936)
SUPPORTING FACILITIES				570
Electric Service	LS	--	--	(100)
Water, Sewer, Gas	LS	--	--	(50)
Paving, Walks, Curbs And Gutters	LS	--	--	(221)
Storm Drainage	LS	--	--	(19)
Site Imp(160) Demo(0)	LS	--	--	(160)
Other	LS	--	--	(20)
ESTIMATED CONTRACT COST				12,939
CONTINGENCY PERCENT (5.00%)				647
SUBTOTAL				13,586
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)				815
DESIGN/BUILD – DESIGN COST				543
CATEGORY E EQUIPMENT				0
TOTAL REQUEST				14,944
TOTAL REQUEST (ROUNDED)				15,000
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct multi-level patient parking facility with reinforced concrete foundation and structure compliant with current California seismic code to provide 1,015 patient parking spaces with pedestrian elevators. Facility exterior will comply with installation architectural standards. Design will comply with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Air Conditioning: 0				
11. REQ: 282,211 SM ADQT: 249,361 SM SUBSTD: NONE				
PROJECT: Project provides a multi-level patient parking facility adjacent to the Building 2 Outpatient Medical Clinic. (CURRENT MISSION)				
REQUIREMENT: Naval Medical Center (NMC) San Diego supports one of the largest concentrations of active duty members and enrolled beneficiaries in the Military Health System (MHS). While existing DOD criteria for patients and staff support a need for 6,826 parking spaces, only 3,064 are currently available. There is no land available at NMC or in the surrounding neighborhood to provide additional surface parking.				
CURRENT SITUATION: The current shortfall of 3,762 spaces is partially offset by staff and patient access to 1,800 spaces in three city-owned gravel surface parking lots located in San Diego's Balboa Park. Patients must traverse approximately one-half mile to Building 2 by either walking or waiting for the periodic shuttles to NMC. The closest such lot is the "O" Lot with 600 spaces. It has been made available to the Navy via a special annual Right of Entry (ROE) permit issued by the City of San Diego. Upon expiration of the current ROE extension in 2005, the City has indicated that it will reevaluate this usage and there exists no guarantee that NMC will retain access to the "O" Lot. The two remaining Balboa Park gravel lots are located farther away and are referred to as the Upper (400 spaces) and Lower (800 spaces) lots at Inspiration Point. The city currently restricts use of 200 spaces at Inspiration Point until after 9:00 a.m., which limits NMC staff use of these spaces. NMC depends on the three lots owned by the City of San Diego to provide much-needed relief to				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005																																		
3. Installation and Location/UIC: NMC San Diego, California			4. Project Title Patient Parking Facility																																			
5. Program Element 87717D	6. Category Code 730	7. Project Number 59167	8. Project Cost (\$000) 15,000																																			
<p><u>CURRENT SITUATION (CONTINUED):</u> the intense parking shortfall now experienced by patients and staff. However, as land pressures continue to grow in San Diego, it is anticipated that the City may find alternative uses for its parking lots and NMC will lose access to some or all of them. NMC has implemented numerous management practices to mitigate the parking shortfall, including scheduling appointments to minimize traffic, encouraging the use of public transportation, shifting high-volume workload to branch clinics, directing pharmacy refills to off-site locations, and establishing a cross matrix working group to study the problem and recommend additional actions.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The existing parking deficiencies will become even more critical should the City of San Diego choose to effect further limitations to access at the three municipal lots located within Balboa Park. A very bad situation will become much worse. Patient dissatisfaction will increase and staff productivity will decrease as beneficiaries miss appointments or seek care from the network.</p> <p><u>ADDITIONAL:</u> The English equivalent for this project is 353,594 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.</p>																																						
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>N/A</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td>N/A</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>N/A</td> </tr> <tr> <td>(d) Expected 100% Design Complete Date</td> <td>N/A</td> </tr> <tr> <td>(e) Parametric Design Used to Develop Project Cost (Yes/No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO)</td> <td>Y</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>300</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>600</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>900</td> </tr> <tr> <td>(d) Contract</td> <td>650</td> </tr> <tr> <td>(e) In-house</td> <td>250</td> </tr> </table>					(a) Design or Parametric Cost Estimate Start Date	N/A	(b) Percent Complete As of 1 JAN 2005	N/A	(c) Expected 35% Design or Parametric Cost Estimate Date	N/A	(d) Expected 100% Design Complete Date	N/A	(e) Parametric Design Used to Develop Project Cost (Yes/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/NO)	Y	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used		(a) Production of Plans and Specifications	300	(b) All Other Design Costs	600	(c) Total Design Cost	900	(d) Contract	650	(e) In-house	250
(a) Design or Parametric Cost Estimate Start Date	N/A																																					
(b) Percent Complete As of 1 JAN 2005	N/A																																					
(c) Expected 35% Design or Parametric Cost Estimate Date	N/A																																					
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1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: NMC San Diego, California			4. Project Title Patient Parking Facility	
5. Program Element 87717D	6. Category Code 730	7. Project Number 59167	8. Project Cost (\$000) 15,000	
12. <u>Supplemental Data (Continued):</u>				
(4) Estimated Construction Contract Award Date: NOV 2005 (5) Estimated Construction Start Date: DEC 2005 (6) Estimated Construction Completion Date: NOV 2006				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005	
3. Installation and Location/UIC: Uniformed Services Univ. of Health Sciences, Maryland			4. Project Title: Academic Program Center/ Graduate School Nursing Addition		
5. Program Element 87717D	6. Category Code 171	7. Project Number 54324	8. Project Cost (\$000) 10,350		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES					8,428
GSN/Academic Program Ctr		SF	39,969	158.82	(6,348)
Below-Ground Parking Level		SF	14,890	60.11	(895)
Building Connector		SF	361	277.01	(100)
Antiterrorism/Force Protect		LS	--	--	(573)
Building Information Systems		LS	--	--	(391)
Special Foundation		LS	--	--	(121)
SUPPORTING FACILITIES					870
Electric Service		LS	--	--	(107)
Water, Sewer, Gas		LS	--	--	(58)
Paving, Walks, Curbs And Gutters		LS	--	--	(93)
Steam and Chilled Water		LS	--	--	(183)
Storm Drainage		LS	--	--	(74)
Site Imp(153) Demo()		LS	--	--	(153)
Information Systems		LS	--	--	(122)
Antiterrorism/Force Protection		LS	--	--	(28)
Other		LS	--	--	(52)
ESTIMATED CONTRACT COST					9,298
CONTINGENCY PERCENT (5.00 %)					465
SUBTOTAL					9,763
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)					586
CATEGORY E EQUIPMENT					0
TOTAL REQUEST					10,349
TOTAL REQUEST (ROUNDED)					10,350
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct a multi-story building of steel and reinforced concrete with concrete floors and brick/architectural concrete exterior, built-up roof, and partially enclosed connector vestibule to existing adjacent University facilities. Facility includes one level of below-ground parking with approximately 30 spaces, tied directly to the existing controlled access underground parking system and ventilation. Primary facilities include seminar classrooms, education production lab, a computer learning and testing laboratory and related support spaces and information systems, and faculty staff offices. Associated supporting facilities will be provided. Project will comply with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG) and DoD Anti-Terrorism/ Force Protection Standards for Buildings UFC4-1010-01. Operations and Maintenance manuals will be provided. Air conditioning: 215 Tons.					
11. REQ: 599,336 SF ADQT: 544,116 SF SUBSTD: NONE					
<u>PROJECT:</u> Construct an academic facility to consolidate the Graduate School of Nursing and provide additional small classrooms and support space for existing University and educational programs. (CURRENT MISSION)					
<u>REQUIREMENT:</u> Alleviate the critical shortfall of small classroom teaching spaces, distance learning capability, and administrative spaces needed to conduct accredited graduate-level education and associated programs.					

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Uniformed Services Univ. of Health Science, Maryland			4. Project Title: Academic Program Center/ Graduate School Nursing Addition	
5. Program Element 87717D	6. Category Code 171	7. Project Number 54324	8. Project Cost (\$000) 10,350	

CURRENT SITUATION:

The existing USUHS campus does not possess adequate classroom and educational program spaces required to meet expanded responsibilities and evolving graduate medical education needs within DOD. Planning and construction of the existing campus date back to the mid 1970s. Since then, the University has significantly expanded its academic offerings in graduate and post-graduate medical education, to include programs in tropical medicine, emergent infectious diseases, public health and weapons of mass destruction. Most significantly, the Graduate School of Nursing was established in FY96. Over the past two years, the University also has assumed increasing roles in the oversight and administration of the Military Training Network, continuing health education, and the Tri-service National Capital Area Consortium. These increased responsibilities have driven the demand for additional staff and program support spaces. The additional academic programs, coupled with changes in contemporary educational practices, has increased the need for small classrooms beyond the seven provided in the original design. Small classrooms provide the appropriate physical environment for small-group seminars, interactive demonstration training, and related advanced teaching methods. The University also has created the Biomedical Informatics Department to serve as the focal point for distance education and other cutting-edge training technologies. The growth in academic programs and associated support space cannot be accommodated in the existing facility. The existing shortfall of small classrooms also creates inefficiencies resulting from the need to frequently relocate class sessions, thereby denying students and faculty an environment conducive to learning.

IMPACT IF NOT PROVIDED:

The ability of the University to maintain accreditation and meet the full range of commitments to the Tri-Service healthcare community will continue to be degraded.

JOINT USE CERTIFICATION:

The Director, Portfolio Planning & Management certifies that this project has been considered for joint use potential. Joint use construction is recommended.

12. Supplemental Data:

A. Design Data:

(1) Status:

- | | |
|---|----------|
| (a) Design OR Parametric Cost Estimate Start Date | MAR 2003 |
| (b) Percent Complete As of 1 JAN 2005 | 65 |
| (c) Expected 35% Design or Parametric Cost Estimate Date | JUL 2004 |
| (d) Expected 100% Design Complete Date | APR 2005 |
| (e) Parametric Design Used to Develop Cost (Yes/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/NO) | Y |

(2) Basis:

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

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Uniformed Services Univ. of Health Science, Maryland			4. Project Title Academic Program Center/ Graduate School Nursing Addition	
5. Program Element 87717D	6. Category Code 171	7. Project Number 54324	8. Project Cost (\$000) 10,350	
12. <u>Supplemental Data (Continued):</u>				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				550
(b) All Other Design Costs				520
(c) Total Design Cost				1,070
(d) Contract				800
(e) In-house				270
(4) Estimated Construction Contract Award Date:				NOV 2005
(5) Estimated Construction Start Date:				DEC 2005
(6) Estimated Construction Completion Date:				NOV 2007
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u> Expense	Procuring <u>Appropriation</u> O&M	Fiscal Year Appropriated <u>Or Requested</u> 2006	Cost (\$000) 1,010	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005			
3. INSTALLATION AND LOCATION NWS Charleston, South Carolina			4. COMMAND Commander Naval Installation			5. AREA CONSTRUCTION COST INDEX 0.94				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2004	955	4,683	3,327	0	0	0	2	130	0	9,097
B. END FY 2010	939	4,711	3,319	0	0	0	2	130	0	9,101
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	17,241 AC									
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004	600,253									
C. AUTHORIZATION NOT YET IN INVENTORY	0									
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	35,000									
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0									
F. PLANNED IN NEXT THREE YEARS	0									
G. REMAINING DEFICIENCY	0									
H. GRAND TOTAL	635,253									
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE	
550	Consolidated Medical Clinic					15,271 SM (164,381 SF)	35,000	03 / 04	11 / 05	
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (000)			
A.	INCLUDED IN THE FOLLOWING PROGRAM:					NONE				
B.	PLANNED NEXT THREE PROGRAM YEARS:					NONE				
C.	R&M UNFUNDED REQUIREMENT:						2,682			
10. MISSION OR MAJOR FUNCTION:										
Receive, reissue, and maintain guided missiles, anti-submarine weapons conventional ammunition, and operate and maintain a family housing complex with community support facilities. Provide logistic and port terminal services in support of two ammunition ships (AE), one SSBN tender (AS), one floating dry dock (ARDM) and two moored training ships.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)										
A. AIR POLLUTION	0									
B. WATER POLLUTION	0									
C. OCCUPATIONAL SAFETY AND HEALTH	0									

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: NWS Charleston, South Carolina		4. Project Title Consolidated Medical Clinic		
5. Program Element 87717D	6. Category Code 550	7. Project Number 54201	8. Project Cost (\$000) 35,000	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>				
Consolidated Medical Clinic	SM	15,271	1,361.79	25,916 (20,796)
Antiterrorism/Force Protection	LS	--	--	(612)
Building Information Systems	LS	--	--	(2,420)
Special Foundation	LS	--	--	(2,088)
<u>SUPPORTING FACILITIES</u>				
Electric Service	LS	--	--	4,542 (817)
Water, Sewer, Gas	LS	--	--	(178)
Steam and/or Chilled Water Distribution	LS	--	--	(4)
Paving, Walks, Curbs And Gutters	LS	--	--	(1,715)
Storm Drainage	LS	--	--	(334)
Site Imp(762) Demo()	LS	--	--	(762)
Information Systems	LS	--	--	(125)
Antiterrorism/Force Protection	LS	--	--	(253)
Other	LS	--	--	(354)
ESTIMATED CONTRACT COST				30,458
CONTINGENCY PERCENT (5.00 %)				1,523
SUBTOTAL				31,981
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)				1,919
CATEGORY E EQUIPMENT				1,070
TOTAL REQUEST				34,970
TOTAL REQUEST (ROUNDED)				35,000
INSTALLED EQT-OTHER APPROPRIATIONS				(720)
10. Description of Proposed Construction: Construct a permanent medical clinic with reinforced, concrete foundation, structural steel frame, masonry exterior, and standing-seam metal roof. Facility will provide outpatient primary care, specialty care, radiology, laboratory, and pharmacy services. Project design will comply with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). The existing Naval Hospital Charleston will be processed for disposal by the General Services Administration and the current medical clinic at Naval Weapons Station will be returned to the installation for non-medical use. Operations and Maintenance Manuals will be provided. Air Conditioning: 2816KW (800 tons).				
11. REQ:	15,271	SM	ADQT: NONE	SUBSTD: 34,913 SM
<u>PROJECT:</u> Construct a consolidated medical clinic to provide a modern and efficient environment of care for TRICARE enrollees and other beneficiaries in the Charleston market area. This project is a joint venture with the Department of Veterans Affairs. (CURRENT MISSION)				
<u>REQUIREMENT:</u> Provide a facility to enable efficient delivery of outpatient primary, specialty, and preventive care. Eliminate the requirement to staff and operate two facilities. Improve access to care by moving services closer to where users live and work.				
<u>CURRENT SITUATION:</u> The existing Naval Hospital Charleston no longer provides inpatient services. Its current mission entails provision of outpatient primary and specialty care, including ambulatory surgery. The existing facility is too large, poorly configured, and too distant from its beneficiary population. Operating costs are high as the existing facility requires a				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: NWS Charleston, South Carolina			4. Project Title Consolidated Medical Clinic	
5. Program Element 87717D	6. Category Code 550	7. Project Number 54201	8. Project Cost (\$000) 35,000	
<u>CURRENT SITUATION (CONTINUED):</u> large staff and its obsolete building and mechanical systems require frequent repair. While the hospital is located in the city of Charleston, the bulk of the using population is assigned to or resides near the Naval Weapons Station, several miles to the north. The existing branch medical clinic at the Naval Weapons Station is too small to support the current population and cannot be expanded due to site constraints. Beneficiaries enrolled to the 437 th Medical Group at the Charleston Air Force Base Clinic also receive specialty care at the Naval Hospital in Charleston and will benefit from improved access at the consolidated clinic at Naval Weapons Station.				
<u>IMPACT IF NOT PROVIDED:</u> The Navy will continue to provide services in two aged and inefficient facilities. The opportunity to improve efficiencies, excess obsolete facilities and improve access will be lost. The joint venture effort with Veterans Affairs will not occur.				
<u>ADDITIONAL:</u> The English system equivalent is 164,381 SF. Navy has coordinated extensively with the Charleston Veterans Affairs (VA) Medical Center and Veteran's Integrated Service Network 7(VISN) officials to develop a new collaborative relationship at the proposed clinic. VISN 7 has submitted a request for VA minor construction funds to provide a 1,755 SM or 18,891 SF community based outpatient clinic in conjunction with the Navy facility. Navy and VA will share ancillary services. The VA clinic will provide improved access to veterans residing in the area north of Charleston.				
<u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended with the VA.				
12. <u>Supplemental Data:</u>				
A. Design Data:				
(1) Status:				
(a) Design or Parametric Cost Estimate Start Date			MAR 2004	
(b) Percent Complete As of 1 JAN 2005			35	
(c) Expected 35% Design or Parametric Cost Estimate Date			DEC 2004	
(d) Expected 100% Design Complete Date			NOV 2005	
(e) Parametric Design used to Develop Project Cost (Yes /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/NO) Y				
(2) Basis:				
(a) Standard or Definitive Design - (YES/NO) N				
(b) Where Design Was Most Recently Used				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications			1,800	
(b) All Other Design Costs			700	
(c) Total Design Cost			2,500	

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005										
3. Installation and Location/UIC: NWS Charleston, South Carolina			4. Project Title Consolidated Medical Clinic											
5. Program Element 87717D	6. Category Code 550	7. Project Number 54201	8. Project Cost (\$000) 35,000											
12. <u>Supplemental Data (Continued):</u>														
<table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">(d) Contract</td> <td style="width: 30%; text-align: right;">2,000</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">500</td> </tr> <tr> <td>(4) Construction Contract Award Date:</td> <td style="text-align: right;">APR 2006</td> </tr> <tr> <td>(5) Construction Start Date:</td> <td style="text-align: right;">MAY 2006</td> </tr> <tr> <td>(6) Construction Completion Date:</td> <td style="text-align: right;">MAY 2008</td> </tr> </table>					(d) Contract	2,000	(e) In-house	500	(4) Construction Contract Award Date:	APR 2006	(5) Construction Start Date:	MAY 2006	(6) Construction Completion Date:	MAY 2008
(d) Contract	2,000													
(e) In-house	500													
(4) Construction Contract Award Date:	APR 2006													
(5) Construction Start Date:	MAY 2006													
(6) Construction Completion Date:	MAY 2008													
B. Equipment associated with this project which will be provided from other appropriations:														
<table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: right;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Investment</td> <td>OP</td> <td>2007</td> <td style="text-align: right;">720</td> </tr> </tbody> </table>					<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Investment	OP	2007	720		
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>											
Investment	OP	2007	720											
<p>Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324</p>														

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005				
3. INSTALLATION AND LOCATION Naval Support Activity Bahrain Is, Bahrain			4. COMMAND Commander Naval Installations			5. AREA CONSTRUCTION COST INDEX 1.10					
6. PERSONNEL STRENGTH:		PERMANENT			STUDENTS			SUPPORTED			
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2004		0	0	0	0	0	0	0	0	0	0
B. END FY 2010		0	0	0	0	0	0	0	0	0	0
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	(183 Acres)										
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004				0							
C. AUTHORIZATION NOT YET IN INVENTORY				0							
D. AUTHORIZATION REQUESTED IN THIS PROGRAM				4,750							
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM				0							
F. PLANNED IN NEXT THREE YEARS				0							
G. REMAINING DEFICIENCY				0							
H. GRAND TOTAL				4,750							
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
550	Medical Clinic Addition/Alteration				13,552 SF	4,750	04 / 04	09 / 05			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:				0						
10. MISSION OR MAJOR FUNCTION:											
This unit is under the Commander, U.S. Naval Forces Central Command (COMUSNAVCENT) who provides overall command and operational control of naval forces assigned to the Commander, U.S. Central Command. Its mission is to maintain and operate facilities and to provide support for visiting units of the operating forces, Department of Defense Dependent School, and to personnel, including dependents, from commands and U.S. Department of Defense activities in the Bahrain area. There are fifty full-time tenants that are supported in addition to the DoD School and visiting operating forces. Also responsible for operating and maintaining a communications facility to support the Defense Communication System and Fleet requirements in the Persian Gulf to include a message center.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)											
A. AIR POLLUTION					0						
B. WATER POLLUTION					0						
C. OCCUPATIONAL SAFETY AND HEALTH :					0						

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Naval Support Activity Bahrain Island, Bahrain		4. Project Title Medical Clinic Addition/Alteration		
5. Program Element 87717D	6. Category Code 550	7. Project Number 61899	8. Project Cost (\$000) 4,750	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				3566
Medical Clinic Addition	SF	11,313	260.41	(2,946)
Medical Clinic Alteration	SF	2,239	135.77	(304)
Building Information Systems	LS	--	--	(118)
Antiterrorism/Force Protection	LS	--	--	(107)
Special Foundation Piles	LS	--	--	(91)
SUPPORTING FACILITIES				551
Electric Service	LS	--	--	(117)
Water, Sewer, Gas	LS	--	--	(150)
Paving, Walks, Curbs And Gutters	LS	--	--	(19)
Storm Drainage	LS	--	--	(6)
Site Imp (204) Demo ()	LS	--	--	(204)
Other	LS	--	--	(55)
ESTIMATED CONTRACT COST				4,117
CONTINGENCY PERCENT (5.00 %)				206
SUBTOTAL				4,323
SUPERVISION, INSPECTION & OVERHEAD (6.5 %)				281
CATEGORY E EQUIPMENT				146
TOTAL REQUEST				4,750
TOTAL REQUEST (ROUNDED)				4,750
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct two-story medical clinic addition to existing single-story Bldg 265. Alter existing clinic for efficient patient/staff workflow circulation. Clinic addition will be steel or concrete frame, concrete slab flooring on drilled pile foundations, concrete masonry walls, and insulated concrete roof. Supporting facilities will be provided. Project provides adequate spaces for the Primary Care clinic and relocates Mental Health and Occupational Health clinics from current temporary trailer/CONEX box spaces. Design will comply with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK 1191), Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guideline (UFAS/ADAAG), and the DoD Minimum Antiterrorism Standards for Buildings UFC 04-010-01. Operations and Maintenance Manuals will be provided. Air Conditioning: 54 tons.				
11. REQ:	20,163	SF	ADQT: 6,611	SF SUBSTD: 2,239 SF
PROJECT: Construct an addition and alter the existing medical clinic at Naval Support Activity (NSA) Bahrain. (CURRENT MISSION)				
REQUIREMENT: The expanding U.S. military presence in the Persian Gulf has dictated a need for greater capacity to deliver primary care, mental health, and occupational health services to permanent party and transient personnel at NSA Bahrain.				
CURRENT SITUATION: The original medical clinic was constructed to support a population of 1,700 active duty members. As U.S. forces have increased operations, the total population relying on the clinic has more than doubled and the transient operational population assigned to Battle Groups and Amphibious Ready Groups has also increased significantly. The increase in workload has resulted in severe overcrowding and a significant degradation in the environment of care. The space shortfall has forced the mental health and occupational health clinics to move outside the clinic to temporary spaces consisting of trailers and CONEX boxes. Staff lounges have been transformed into Optometry and Aviation Medicine				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005																														
3. Installation and Location/UIC: Naval Support Activity Bahrain Island, Bahrain			4. Project Title Medical Clinic Addition/Alteration																															
5. Program Element 87717D	6. Category Code 550	7. Project Number 61899	8. Project Cost (\$000) 4,750																															
<p>CURRENT SITUATION (CONTINUED): clinics. Soiled utility rooms are also used for clinical space and hallway circulation areas are filled with administrative functions. A medical care team consisting of six medical officers and six independent duty corpsmen share the use of nine patient exam rooms. Single use offices are now filled with up to four staff. Workflow is significantly slowed by the lack of adequate numbers of treatment rooms.</p> <p>IMPACT IF NOT PROVIDED: Timely and adequate medical services will not be delivered to active duty and other eligible personnel serving in an active theater of operations.</p> <p>JOINT USE CERTIFICATION: The Director, Portfolio Planning & Management Office has reviewed this project for joint use potential. Joint use construction is recommended.</p>																																		
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>APR 2004</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td>35</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>DEC 2004</td> </tr> <tr> <td>(d) Expected 100% Design Complete Date</td> <td>SEP 2005</td> </tr> <tr> <td>(e) Parametric Design Used to develop Project Cost (Yes/No)</td> <td>N</td> </tr> </table> <p>(f) Type of Design Contract:</p> <table border="0"> <tr> <td>1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td>2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td>3. Site Adapt (YES/NO)</td> <td>N</td> </tr> </table> <p>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO)</p> <p>Y</p> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):</p> <table border="0"> <tr> <td>(a) Production of Plans and Specifications</td> <td>209</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>401</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>610</td> </tr> <tr> <td>(d) Contract</td> <td>0</td> </tr> <tr> <td>(e) In-house</td> <td>610</td> </tr> </table> <p>(4) Estimated Construction Contract Award Date: DEC 2005</p> <p>(5) Estimated Construction Start Date: JAN 2006</p> <p>(6) Construction Completion Date: MAR 2007</p>					(a) Design or Parametric Cost Estimate Start Date	APR 2004	(b) Percent Complete As of 1 JAN 2005	35	(c) Expected 35% Design or Parametric Cost Estimate Date	DEC 2004	(d) Expected 100% Design Complete Date	SEP 2005	(e) Parametric Design Used to develop Project Cost (Yes/No)	N	1. Design Build (YES/NO)	N	2. Design, Bid-Build (YES/NO)	Y	3. Site Adapt (YES/NO)	N	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used		(a) Production of Plans and Specifications	209	(b) All Other Design Costs	401	(c) Total Design Cost	610	(d) Contract	0	(e) In-house	610
(a) Design or Parametric Cost Estimate Start Date	APR 2004																																	
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(e) In-house	610																																	

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Naval Support Activity Bahrain Island, Bahrain			4. Project Title Medical Clinic Addition/Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 61899	8. Project Cost (\$000) 4,750	
12. <u>Supplemental Data (Continued):</u>				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u> Expense	<u>Procuring Appropriation</u> O&M	<u>Fiscal Year Appropriated Or Requested</u> 2007	<u>Cost (\$000)</u> 658	
Chief, Acquisition and Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005			
3. INSTALLATION AND LOCATION Beale Air Force Base, California			4. COMMAND Air Combat Command			5. AREA CONSTRUCTION COST INDEX 1.26				
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF 30 SEP 2004	345	2,847	415	17	91	5	2	22	48	3,792
B. END FY 2010	345	2,865	415	17	91	5	2	22	48	3,810
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	23,026 AC									
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004							1,684,239			
C. AUTHORIZATION NOT YET IN INVENTORY							0			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM							18,000			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
F. PLANNED IN NEXT THREE YEARS							0			
G. REMAINING DEFICIENCY							0			
H. GRAND TOTAL							1,702,239			
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE		
550	Clinic Addition/Alteration				77,903 SF	18,000	03 / 03	11 / 04		
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)				
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE									
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE									
C.	R&M UNFUNDED REQUIREMENT:					1,000				
10. MISSION OR MAJOR FUNCTION:										
Mission or Major Functions: A reconnaissance wing which includes two U-2 reconnaissance squadrons, one of which is responsible for training all U-2 aircrews; a Contingency Airborne Reconnaissance System (CARS); an Air Force Space Command missile warning squadron which operates one of the Phased Array Warning System (PAVE PAWS) radars; and an Air Force Reserve wing with KC-135 aircraft. Base will be first beddown location for Global Hawk Unmanned Aerial Vehicle (UAV).										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)										
A. POLLUTION						0				
B. WATER POLLUTION						0				
C. OCCUPATIONAL SAFETY AND HEALTH						0				

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005	
3. Installation and Location/UIC: Beale Air Force Base, California			4. Project Title Clinic Addition/Alteration		
5. Program Element 87717D	6. Category Code 550	7. Project Number 31117	8. Project Cost (\$000) 18,000		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					13,518
Medical Clinic Addition		SF	9,426	212.82	(2,006)
Medical Clinic Alteration		SF	61,441	152.29	(9,357)
Dental Clinic Alteration		SF	7,036	117.94	(830)
Antiterrorism/Force Protection Measures		LS	--	--	(354)
Building Information Systems		LS	--	--	(480)
Hazardous Materials Abatement		LS	--	--	(486)
<u>SUPPORTING FACILITIES</u>					2,292
Electric Service		LS	--	--	(88)
Water, Sewer, & Gas		LS	--	--	(38)
Paving, Walks, Curbs & Gutters		LS	--	--	(433)
Storm Drainage		LS	--	--	(29)
Site Imp (287) Demo (173)		LS	--	--	(460)
Steam and/or Chilled Water		LS	--	--	(24)
Antiterrorism/Force Protection		LS	--	--	(68)
Temporary Facilities		LS	--	--	(1,102)
Others		LS	--	--	(50)
ESTIMATED CONTRACT COST					15,805
CONTINGENCY PERCENT (5 %)					790
SUBTOTAL					16,595
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)					995
CATEGORY E EQUIPMENT					654
TOTAL REQUEST					18,245
TOTAL REQUEST (ROUNDED)					18,000
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct an addition, upgrade and modernize the existing single story medical/dental clinic at Beale AFB. The addition will be of reinforced concrete foundation, structural steel frame and roof on metal decking. The building facade is to be renovated and will provide an entrance canopy. All exterior windows will be replaced to meet energy efficiency and force protection requirements. Site work includes parking lot improvements and access road construction/relocation to meet Antiterrorism/Force Protection requirements. Four buildings shall be demolished at the conclusion of the project. This project is designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), the Uniform Federal Accessibility Standards/Americans with Disabilities Accessibility Guidelines (UFAS/ADAAG), and DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01. Operations and Maintenance manuals and Comprehensive Interior Design (CID) will be provided. Air conditioning: 34 tons.					
11. REQ:	81,025 SF	ADQT:	3,122 SF	SUBSTD:	73,178 SF
<u>PROJECT:</u> Provide an addition and alteration to the Medical/Dental Clinic at Beale AFB. (CURRENT MISSION)					
<u>REQUIREMENT:</u> Consolidate clinical functions currently located in multiple outbuildings and modernize the existng clinic in order to create a modern and efficient platform to deliver ambulatory care to MHS beneficiaries at Beale AFB.					
<u>CURRENT SITUATION:</u> The main facility was constructed in 1961 as a 50-bed hospital. Eight modular outpatient and clinical offices subsequently were built to accommodate evolving market requirements. In 1997, the hospital ceased inpatient operations. The outlying modular buildings are all past their useful life and rapidly becoming uninhabitable. Patient care functions are dispersed throughout many of the buildings, causing inherent staff inefficiencies. Excessive sustainment					

1. Component	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date
DEF (TMA)				FEB 2005
3. Installation and Location/UIC: Beale Air Force Base, California			4. Project Title Clinic Addition /Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 31117	8. Project Cost (\$000) 18,000	

CURRENT SITUATION (CONTINUED):

funds must be allocated to maintain temporary structures past their useful lives.

IMPACT IF NOT PROVIDED:

Medical and dental outpatient clinic care will continue to be provided in a deteriorating building originally designed over forty years ago for inpatient activities. Functions in deteriorating outlying buildings may need to be moved into temporary leased trailers due to their extremely poor condition. The medical group's operations will continue to be fragmented among multiple buildings. Without renovation, uniquely configured inpatient areas in the medical/dental clinic such as the surgical suite, central sterile, and the hospital kitchen will remain unusable and "mothballed", and the medical group will continue to be plagued by space constraints.

JOINT USE CERTIFICATION:

The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.

12. Supplemental Data:

A. Design Data:

(1) Status:

- (a) Design or Parametric Cost Estimate Start Date MAR 2003
- (b) Percent Complete As of 1 JAN 2005 100
- (c) Expected 35% Design or Parametric Cost Estimate Date AUG 2003
- (d) Expected 100% Design Complete Date NOV 2004
- (e) Parametric Design (Yes/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/NO) Y

(2) Basis:

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

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

- (a) Production of Plans and Specifications 827
- (b) All Other Design Costs 880
- (c) Total Design Cost 1,707
- (d) Contract 1,387
- (e) In-house 320

- (4) Construction Contract Award Date NOV 2005
- (5) Construction Start Date DEC 2005
- (6) Construction Completion Date JAN 2008

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Beale Air Force Base, California			4. Project Title Clinic Addition /Alteration	
5. Program Element 87717D	6. Category Code 550	7. Project Number 31117	8. Project Cost (\$000) 18,000	
<u>Supplemental Data (Continued):</u>				
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u> Expense	Procuring <u>Appropriation</u> O&M	Fiscal Year Appropriated <u>Or Requested</u> 2007	Cost <u>(\$000)</u> 2,200	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005					
3. INSTALLATION AND LOCATION Peterson Air Force Base, Colorado			4. COMMAND Air Force Space Command			5. AREA CONSTRUCTION COST INDEX 1.07						
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED					
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A.	AS OF 30 SEP 2004	1,397	2,219	2,300	0	0	0	0	0	0	5,916	
B.	END FY 2010	1,397	2,219	2,300	0	0	0	0	0	0	5,916	
7. INVENTORY DATA (\$000)												
A.	TOTAL AREA	1,295 AC										
B.	INVENTORY TOTAL AS OF SEPTEMBER 30 2004			407,653								
C.	AUTHORIZATION NOT YET IN INVENTORY			0								
D.	AUTHORIZATION REQUESTED IN THIS PROGRAM			1,820								
E.	AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0								
F.	PLANNED IN NEXT THREE YEARS			0								
G.	REMAINING DEFICIENCY			0								
H.	GRAND TOTAL			409,473								
8. PROJECTS REQUESTED IN THIS PROGRAM:												
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE				
550	Life Skills Support Center				566 SM (6,092 SF)	1,820	01 / 03	11 / 04				
9. FUTURE PROJECTS:												
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)						
A.	INCLUDED IN THE FOLLOWING PROGRAM : NONE											
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE											
C.	R&M UNFUNDED REQUIREMENT:					1,500						
10. MISSION OR MAJOR FUNCTION:												
Mission or Major Functions: The 21 Space Wing (SW) provides missile warning and space control to North American Aerospace Defense and U.S. Strategic Command through a network of command and control units and ground and space-based sensors operated by geographically separated units around the world. The 21 SW: 1) Provides early warning of strategic and theater ballistic missile attacks and foreign space launches; 2) Detects, tracks and catalogs more than 9,500 man-made objects in space, from those in near-Earth orbit to objects up to 22,300 miles above the earth's surface; 3) Explores counterspace war fighting technologies in the field; 4) Hosts HQ NORAD, HQ NORTHCOM, HQ Air Force Space Command and the 302nd Airlift Wing; 5) Operates and supports Cheyenne Mountain Air Force Station; Thule Air Base, Greenland; and Clear AFS, Alaska; 6) Provides community support to the 50th Space Wing, Schriever AFB, CO; 7) Provides community support to the Colorado Springs and the Denver areas.												
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:												
						(\$000)						
A.	POLLUTION					0						
B.	WATER POLLUTION					0						
C.	OCCUPATIONAL SAFETY AND HEALTH					0						

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005	
3. Installation and Location/UIC: Peterson Air Force Base, Colorado			4. Project Title Life Skills Support Center		
5. Program Element 87717D	6. Category Code 550	7. Project Number 58484	8. Project Cost (\$000) 1,820		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
<u>PRIMARY FACILITIES</u>					1,382
Life Skills Support Center		SM	566	2,256.18	(1,277)
Antiterrorism/Force Protection		LS	--	--	(21)
Building Information Systems		LS	--	--	(26)
Standing Seam Metal Roof		LS	--	--	(58)
<u>SUPPORTING FACILITIES</u>					253
Electric Service		LS	--	--	(46)
Water, Sewer, & Gas		LS	--	--	(33)
Paving, Walks, Curbs & Gutters		LS	--	--	(81)
Storm Drainage		LS	--	--	(0)
Site Imp (35) Demo (7)		LS	--	--	(42)
Information Systems		LS	--	--	(21)
Antiterrorism/ Force Protection		LS	--	--	(5)
Other		LS	--	--	(25)
ESTIMATED CONTRACT COST					1,635
CONTINGENCY PERCENT (5.00 %)					82
SUBTOTAL					1,717
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)					103
CATEGORY E EQUIPMENT					0
TOTAL REQUEST					1,820
TOTAL REQUEST (NOT ROUNDED)					1,820
INSTALLED EQT-OTHER APPROPRIATIONS					(0)
10. Description of Proposed Construction: Construct a modern free standing Life Skills Support Center using construction compatible with the installation's standards for exterior architectural features including reinforced concrete foundation, masonry exterior and standing seam metal roof. The project will provide psychologist and social worker offices, counseling, classroom, administrative and support space. Supporting facilities include site work and utilities. The existing space will be returned to the installation for reuse. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01(MIL-HDBK-1191), DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01, and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operations and Maintenance manuals and commissioning will be provided. Air Conditioning: 40 KW (11 tons).					
11. REQ:	566 SM	ADQT:	NONE	SUBSTD:	269 SM
<u>PROJECT:</u> Life Skills Support Center Replacement. (CURRENT MISSION)					
<u>REQUIREMENT:</u> The 10th Medical Group requires a physically appropriate environment to provide mental health services consistent with the current standard of practice and compliant with patient privacy guidelines.					
<u>CURRENT SITUATION:</u> The Life Skills Support Center shares building space with the 30-year old base library. The life skills flight had five staff members when they moved into the library. Since then the staff has increased to eighteen without any associated increase in space. Due to the space shortage, the level of patient care provided is substandard and violates HIPAA privacy regulations. Providers are located in small, windowless offices not suitable for creating a healthy counseling environment and lacking adequate sound insulation for patient privacy. There are no toilet facilities for patients and staff and basic support spaces for testing and storage do not exist. Patient control/security within the suite is deficient due to the small size and poor configuration of the clinic. The waiting area is wedged into the front doorway/ hallway area. Group counseling occurs in a small office because the clinic lacks a sufficiently sized classroom. Three interns share an office and have to counsel patients in the group room due to the lack of space. This ties up the group room.					

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005																														
3. Installation and Location/UIC: Peterson Air Force Base, Colorado		4. Project Title Life Skills Support Center																																
5. Program Element 87717D	6. Category Code 550	7. Project Number 58484	8. Project Cost (\$000) 1,820																															
<p><u>CURRENT SITUATION (CONTINUED):</u> and there are no alternate group counseling areas. Security and HIPAA deficiencies jeopardize continued clinic accreditation.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The Life Skills Center will continue providing substandard care until such time that its violation of HIPAA standards results in loss of JCAHO accreditation. Patient privacy will remain compromised and inadequate space configuration will continue to jeopardize the personal safety of staff and patients.</p> <p><u>ADDITIONAL:</u> The English equivalent for this project is 6,092 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.</p>																																		
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(a) Design or Parametric Cost Estimate Start Date</td> <td style="text-align: right;">JAN 2003</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td style="text-align: right;">100</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td style="text-align: right;">JUL 2003</td> </tr> <tr> <td>(d) Expected 100% Design Complete Date</td> <td style="text-align: right;">NOV 2004</td> </tr> <tr> <td>(e) Parametric Design Used to Develop Project Cost (Yes or No)</td> <td style="text-align: right;">N</td> </tr> </table> <p>(f) Type of Design Contract:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">1. Design Build (YES/NO)</td> <td style="text-align: right;">N</td> </tr> <tr> <td>2. Design, Bid-Build (YES/NO)</td> <td style="text-align: right;">Y</td> </tr> <tr> <td>3. Site Adapt (YES/NO)</td> <td style="text-align: right;">N</td> </tr> </table> <p>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO) Y</p> <p>(2) Basis:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design - (YES/NO)</td> <td style="text-align: right;">N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications</td> <td style="text-align: right;">90</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">211</td> </tr> <tr> <td>(c) Total Design Cost</td> <td style="text-align: right;">301</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">192</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">109</td> </tr> </table> <p>(4) Estimated Construction Contract Award Date: NOV 2005</p> <p>(5) Estimated Construction Start Date: DEC 2005</p> <p>(6) Estimated Construction Completion Date: JAN 2007</p>					(a) Design or Parametric Cost Estimate Start Date	JAN 2003	(b) Percent Complete As of 1 JAN 2005	100	(c) Expected 35% Design or Parametric Cost Estimate Date	JUL 2003	(d) Expected 100% Design Complete Date	NOV 2004	(e) Parametric Design Used to Develop Project Cost (Yes or No)	N	1. Design Build (YES/NO)	N	2. Design, Bid-Build (YES/NO)	Y	3. Site Adapt (YES/NO)	N	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used		(a) Production of Plans and Specifications	90	(b) All Other Design Costs	211	(c) Total Design Cost	301	(d) Contract	192	(e) In-house	109
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1. Design Build (YES/NO)	N																																	
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1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Peterson Air Force Base, Colorado			4. Project Title Life Skills Support Center	
5. Program Element 87717D	6. Category Code 550	7. Project Number 58484	8. Project Cost (\$000) 1,820	
<u>Supplemental Data (Continued):</u>				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> Nomenclature	<u>Procuring</u> Appropriation	<u>Fiscal Year</u> Appropriated Or Requested	<u>Cost</u> (\$000)	
Expense	O&M	2007	169	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005			
3. INSTALLATION AND LOCATION Keesler Air Force Base, Mississippi			4. COMMAND Air Education and Training Command				5. AREA CONSTRUCTION COST INDEX 0.9			
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED			
	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2004	793	2,884	1,444	8	4,435	0	32	164	380	10,140
B. END FY 2010	778	2,456	1,442	8	4,435	0	30	163	381	9,693
7. INVENTORY DATA (\$000)										
A. TOTAL AREA	3,554									
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004							1,764,963			
C. AUTHORIZATION NOT YET IN INVENTORY							0			
D. AUTHORIZATION REQUESTED IN THIS PROGRAM							14,000			
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
F. PLANNED IN NEXT THREE YEARS							0			
G. REMAINING DEFICIENCY							0			
H. GRAND TOTAL							1,778,963			
8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY CODE	PROJECT TITLE				SCOPE		COST (\$000)	DESIGN START	DESIGN COMPLETE	
510	Surgical Suite Addition/Alteration				44,648 SF		14,000	12 / 03	05 / 05	
9. FUTURE PROJECTS:										
CATEGORY CODE	PROJECT TITLE				SCOPE		COST (\$000)			
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE									
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE									
C.	R&M UNFUNDED REQUIREMENT:						16,000			
10. MISSION OR MAJOR FUNCTION:										
Serves as Headquarters for the Second Air Force and home to the 81 st Training Wing. Provides training for enlisted personnel in communications, electronics, and administrative specialties. Supports a C-12/C-21 airlift squadron responsible for aircrew training.										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:							(\$000)			
A. AIR POLLUTION:							0			
B. WATER POLLUTION							0			
C. OCCUPATIONAL SAFETY AND HEALTH:							0			

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005				
3. Installation and Location/UIC: Keesler Air Force Base, Mississippi		4. Project Title Surgery Suite Addition/Alteration						
5. Program Element 87717D	6. Category Code 510	7. Project Number 31121	8. Project Cost (\$000) 14,000					
9. COST ESTIMATES								
Item		U/M	Quantity	Unit Cost	Cost (\$000)			
<u>PRIMARY FACILITIES</u>					11,233			
Surgery Suite Addition		SF	26,993	271.48	(7,328)			
Surgery Suite Alteration		SF	17,655	146.81	(2,592)			
Basement Demolition		SF	3,832	8.61	(33)			
Building Information Systems		LS	--	--	(319)			
Force Protection		LS	--	--	(728)			
HAZMAT Abatement		LS	--	--	(233)			
<u>SUPPORTING FACILITIES</u>					1,307			
Electric Service		LS	--	--	(228)			
Water, Sewer, Gas		LS	--	--	(224)			
Paving, Walks, Curbs And Gutters		LS	--	--	(26)			
Storm Drainage		LS	--	--	(89)			
Site Imp (71) Demo ()		LS	--	--	(71)			
Communications		LS	--	--	(188)			
Other (Phasing & O&M Manuals)		LS	--	--	(481)			
ESTIMATED CONTRACT COST					12,540			
CONTINGENCY PERCENT (5.00 %)					627			
SUBTOTAL					13,167			
SUPERVISION, INSPECTION & OVERHEAD (6.00 %)					790			
CATEGORY E EQUIPMENT					0			
TOTAL REQUEST					13,957			
TOTAL REQUEST (ROUNDED)					14,000			
INSTALLED EQT-OTHER APPROPRIATIONS					(1,531)			
10. Description of Proposed Construction: Construct a multi-story medical center addition and alter portions of the existing hospital, to include an efficient, modern surgery suite, central sterile supply, and physical therapy area. Some demolition of existing clinic area in the basement will be required. The addition shall match existing construction type and shall meet base aesthetic standards for exterior finishes and colors. Construction will meet criteria prescribed in Unified Facilities Criteria (UFC) 4-510-01 (MIL-HDBK-1191), Unified Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG) and DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01. Site work will be provided. Operations and Maintenance Manuals and Comprehensive Interior Design will be provided. Air Conditioning: 143 tons.								
11. REQ:	730,333	SF	ADQT:	685,685	SF	SUBSTD:	21,487	SF
<u>PROJECT:</u> Surgery Suite Addition and Alteration. (CURRENT MISSION)								
<u>REQUIREMENT:</u> Construct a modern inpatient and ambulatory surgery suite, central sterile supply and adequate physical therapy space to meet the needs of DoD beneficiaries and provide the capability to support increasing collaboration with the Department of Veterans Affairs.								
<u>CURRENT SITUATION:</u> Keesler Medical Center was constructed in 1957 with several additions in the 1980's and early 90's, but the surgical suite has not had significant upgrades since it was built. The surgical suite faces serious space shortages that cause extreme congestion in the operating rooms, inadequate patient privacy, poor traffic flows, risk of cross-contamination and infection, and a lack of storage and administrative space. In addition, the operating rooms lack adequate electrical power and medical gas outlets and the suite is not sprinkled. Physical therapy is currently located in an outbuilding								

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005																																		
3. Installation and Location/UIC: Keesler Air Force Base, Mississippi			4. Project Title Surgery Suite Addition/Alteration																																			
5. Program Element 87717D	6. Category Code 510	7. Project Number 31121	8. Project Cost (\$000) 14,000																																			
<p><u>CURRENT SITUATION (CONTINUED):</u> constructed in the 1950's and is in poor condition. Central Sterile Supply (CSS) is located in the basement. The Operating Rooms (ORs) are located on the second floor. .</p> <p><u>IMPACT IF NOT PROVIDED:</u> Surgical procedures will continue to be performed in outdated and space constrained operating rooms that restrict scheduling flexibility for procedures and decrease surgical efficiency. CSS services will be inefficient and cross-contamination risk high due to their separation from the ORs. Minimal patient privacy in the Preop/PACU area will result in enrollee dissatisfaction.</p> <p><u>ADDITIONAL:</u> The Department of Veterans Affairs (DVA) has expressed interest in establishing arrangements with the 81st Medical Group for inpatient and surgical services. This potential collaboration has been identified as a promising opportunity in the Veterans Affairs (VA) Secretary's CARES Decision dated May 2004. This project's surgical suite will fully support Air Force and the DVA sharing for both inpatient and ambulatory procedures. Physical Therapy will continue to be provided in a setting inconsistent with current standards. Without this expansion, required for the current population and workload, VA sharing within the surgical area may not be able to be accommodated.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.</p>																																						
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>DEC 2003</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td>65%</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>JUL 2004</td> </tr> <tr> <td>(d) Expected 100% Design Complete Date</td> <td>MAY 2005</td> </tr> <tr> <td>(e) Parametric Design Used to Develop Project Cost (Yes/No)</td> <td>N</td> </tr> <tr> <td>(f) Type of Design Contract:</td> <td></td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO)</td> <td>Y</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):</p> <table> <tr> <td>(a) Production of Plans and Specifications</td> <td>740</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td>210</td> </tr> <tr> <td>(c) Total Design Cost</td> <td>950</td> </tr> <tr> <td>(d) Contract</td> <td>720</td> </tr> <tr> <td>(e) In-house</td> <td>230</td> </tr> </table>					(a) Design or Parametric Cost Estimate Start Date	DEC 2003	(b) Percent Complete As of 1 JAN 2005	65%	(c) Expected 35% Design or Parametric Cost Estimate Date	JUL 2004	(d) Expected 100% Design Complete Date	MAY 2005	(e) Parametric Design Used to Develop Project Cost (Yes/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/NO)	Y	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used		(a) Production of Plans and Specifications	740	(b) All Other Design Costs	210	(c) Total Design Cost	950	(d) Contract	720	(e) In-house	230
(a) Design or Parametric Cost Estimate Start Date	DEC 2003																																					
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1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Keesler Air Force Base, Mississippi			4. Project Title Surgery Suite Addition/Alteration	
5. Program Element 87717D	6. Category Code 510	7. Project Number 31121	8. Project Cost (\$000) 14,000	
12. <u>Supplemental Data (Continued):</u>				
(4) Estimated Construction Contract Award Date: NOV 2005 (5) Estimated Construction Start Date: DEC 2005 (6) Estimated Construction Completion Date: AUG 2008				
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	
Expense	O&M	2007	1,850	
Investment	OP	2007	1,531	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005				
3. INSTALLATION AND LOCATION Nellis Air Force Base, Nevada			4. COMMAND Air Combat Command			5. AREA CONSTRUCTION COST INDEX 1.28					
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED				
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL
A. AS OF SEP 30 2004		1,064	6,947	2,451	45	168	7	1	0	237	10,920
B. END FY 2010		1,071	6,816	2,349	45	168	7	1	0	237	10,694
7. INVENTORY DATA (\$000)											
A. TOTAL AREA	13,921 AC										
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004			2,109,983								
C. AUTHORIZATION NOT YET IN INVENTORY			0								
D. AUTHORIZATION REQUESTED IN THIS PROGRAM			1,700								
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM			0								
F. PLANNED IN NEXT THREE YEARS			0								
G. REMAINING DEFICIENCY			0								
H. GRAND TOTAL			2,111,683								
8. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
530	Bio-Environmental Engineering Facility Replacement				446 SM (4,797 SF)	1,700	Design Build	Design Build			
9. FUTURE PROJECTS:											
CATEGORY CODE	PROJECT TITLE				SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE										
B.	PLANNED NEXT THREE PROGRAM YEARS: NONE										
C.	R&M UNFUNDED REQUIREMENT:						5,000				
10. MISSION OR MAJOR FUNCTION:											
Mission or Major Functions: Headquarters Air Warfare Center; 57th Fighter Wing with three F-15 fighter squadrons; 98th Range Wing operates the Nevada Test and Training Range; 99th Air Base Wing; and 414th Combat Training Squadron conducts Red Flag exercises.											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)											
A. POLLUTION						0					
B. WATER POLLUTION						0					
C. OCCUPATIONAL SAFETY AND HEALTH						0					

1. Component DEF (TMA)	FY 2006 MILITARY CONSTRUCTION PROJECT DATA			2. Date FEB 2005
3. Installation and Location/UIC: Nellis Air Force Base, Nevada		4. Project Title Bio Environmental Engineering Facility Replacement		
5. Program Element 87717D	6. Category Code 530	7. Project Number 60689	8. Project Cost (\$000) 1,700	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES				
Bio Environmental Engineering Lab	SM	446	2,403.58	1,193 (1,072)
Antiterrorism/Force Protection	LS	--	--	(59)
Standing Seam Metal Roof	LS	--	--	(24)
Building Information Systems	LS	--	--	(38)
SUPPORTING FACILITIES				
Electric Service	LS	--	--	285 (56)
Water, Sewer, Gas	LS	--	--	(41)
Paving, Walks, Curbs And Gutters	LS	--	--	(30)
Storm Drainage	LS	--	--	(13)
Site Imp (46) Demo (0)	LS	--	--	(46)
Information Systems	LS	--	--	(62)
Antiterrorism/Force Protection	LS	--	--	(12)
Other	LS	--	--	(25)
ESTIMATED CONTRACT COST				1,478
CONTINGENCY PERCENT (5.00%)				74
SUBTOTAL				1,552
SUPERVISION, INSPECTION & OVERHEAD (6.00%)				93
DESIGN BUILD - DESIGN COST				78
CATEGORY E EQUIPMENT				0
TOTAL REQUEST				1,723
TOTAL REQUEST (ROUNDED)				1,700
INSTALLED EQT-OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction: Construct a Bio Environmental Engineering (BEE) facility compatible with the Nellis AFB standards for exterior architectural features to include metal roof, masonry exterior and desert landscaping. The project will provide administrative space, water testing and industrial hygiene laboratories, and a mask fitting room. Supporting facilities include site work and utilities. The existing facility will be turned over to the base for disposition. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (Military Handbook 1191), DoD Minimum Anti-terrorism Standards for Buildings UFC 4-010-01, and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operation & Maintenance manuals will be provided. Air Conditioning: 67KW . (17 tons)				
11. REQ: 446 SM ADQT: NONE SUBSTD: 343 SM				
PROJECT: Construct a modern Bio Environmental Engineering Facility. (CURRENT MISSION)				
REQUIREMENT: The project is required to provide environmental monitoring, industrial hygiene, and biological/chemical disaster response for the 99th Air Base Wing. The building will be sited to provide timely service and quickly respond to emergencies at the flight line.				
CURRENT SITUATION: With an initial staff of 10, the BEE flight occupied its current building in 1994, a modular facility originally erected in the 1980's to temporarily house base administrative personnel. The BEE staff has grown along with its mission and currently numbers 18. The building is scheduled for demolition by the base due to severe degradation of its systems and exterior envelope. The building's utility systems have far exceeded their useful life and were not designed for the current number of occupants or for continual use. Shutdown of utility systems is a common occurrence, often				

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3. Installation and Location/UIC: Nellis Air Force Base, Nevada			4. Project Title Bio Environmental Engineering Facility Replacement																									
5. Program Element 87717D	6. Category Code 530	7. Project Number 60689	8. Project Cost (\$000) 1,700																									
<p><u>CURRENT SITUATION (CONTINUED):</u> resulting in work stoppages. The building is extremely hot, with interior temperatures often exceeding 90 degrees, and is unsuitable for a healthy work environment. Exposed heating and cooling flexible ducts run under the building and are routinely damaged by vermin. Existing electrical and phone lines are inadequate for the current staff. Multiple personnel share single phone lines and most power outlets are at full capacity with multi-outlet plugs connected to them. The building is too small to support a certified water quality lab and as a result, water testing must be contracted out, increasing cost and significantly decreasing mission effectiveness. Emergency response equipment (including HAZMAT), is stored in a substandard external storage unit, decreasing the service life of the equipment, and, more importantly, delaying emergency response time. Additionally, the 99th ABW is gaining the new F22 and new UAV missions, which will add approximately 15 new industrial areas the BEE's are required to support. To meet this new demand, the BEE staff is scheduled to increase to 25. The base has no buildings of opportunity suitable to house the BEE function.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The BEE Flight will have to struggle to maintain operations in a substandard facility with failing systems that is scheduled for demolition. Significant O&M investment will have to be made to band-aid the existing temporary, modular building.</p> <p><u>ADDITIONAL:</u> The English equivalent for this project is 4,797 SF.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is not required due to the unique mission of this facility.</p>																												
<p>12. <u>Supplemental Data:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>N/A</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td>N/A</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>N/A</td> </tr> <tr> <td>(d) Expected 100% Design Completion Date</td> <td>N/A</td> </tr> <tr> <td>(e) Parametric Design Used to Develop Project Cost (YES/NO)</td> <td>Y</td> </tr> <tr> <td colspan="2">(f) Type of Design Contract:</td> </tr> <tr> <td> 1. Design Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td> 2. Design, Bid-Build (YES/NO)</td> <td>N</td> </tr> <tr> <td> 3. Site Adapt (YES/NO)</td> <td>N</td> </tr> <tr> <td>(g) Energy Studies & Life Cycle Analysis Performed (Yes/NO)</td> <td>Y</td> </tr> </table> <p>(2) Basis:</p> <table> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table>					(a) Design or Parametric Cost Estimate Start Date	N/A	(b) Percent Complete As of 1 JAN 2005	N/A	(c) Expected 35% Design or Parametric Cost Estimate Date	N/A	(d) Expected 100% Design Completion Date	N/A	(e) Parametric Design Used to Develop Project Cost (YES/NO)	Y	(f) Type of Design Contract:		1. Design Build (YES/NO)	Y	2. Design, Bid-Build (YES/NO)	N	3. Site Adapt (YES/NO)	N	(g) Energy Studies & Life Cycle Analysis Performed (Yes/NO)	Y	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	
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5. Program Element 87717D	6. Category Code 530	7. Project Number 60689	8. Project Cost (\$000) 1,700	
12. <u>Supplemental Data (Continued):</u>				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				80
(b) All Other Design Costs				56
(c) Total Design Cost				136
(d) Contract				111
(e) In-house				25
(4) Estimated Construction Contract Award Date:				DEC 2005
(5) Estimated Construction Start Date:				JAN 2006
(6) Estimated Construction Completion Date:				NOV 2006
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u> Expense	<u>Procuring</u> <u>Appropriation</u> O&M	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u> 2007	<u>Cost</u> <u>(\$000)</u> 160	
The Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

1. COMPONENT DEF(TMA)		FY 2006 MILITARY CONSTRUCTION PROGRAM					2. DATE FEB 2005					
3. INSTALLATION AND LOCATION Lackland Air Force Base, Texas			4. COMMAND Air Education and Training Command			5. AREA CONSTRUCTION COST INDEX 0.91						
6. PERSONNEL STRENGTH:		PERMANENT		STUDENTS			SUPPORTED					
		OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	OFFICER	ENLIST	CIVIL	TOTAL	
A. AS OF SEP 30 2004		1,667	5,038	3,039	12	10,748	200	501	1,973	1,669	24,847	
B. END FY 2010		1,650	4,648	3,037	38	10,832	200	498	1,968	1,668	24,539	
7. INVENTORY DATA (\$000)												
A. TOTAL AREA	9,536 AC											
B. INVENTORY TOTAL AS OF SEPTEMBER 30 2004	2,780,515											
C. AUTHORIZATION NOT YET IN INVENTORY	0											
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	11,000											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	0											
F. PLANNED IN NEXT THREE YEARS	18,700											
G. REMAINING DEFICIENCY	0											
H. GRAND TOTAL	2,810,215											
8. PROJECTS REQUESTED IN THIS PROGRAM:												
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)	DESIGN START	DESIGN COMPLETE			
530	Military Working Dog Medical Facility Replacement					30,397 SF	11,000	09 / 02	08 / 05			
9. FUTURE PROJECTS:												
CATEGORY CODE	PROJECT TITLE					SCOPE	COST (\$000)					
A.	INCLUDED IN THE FOLLOWING PROGRAM: NONE											
B.	PLANNED NEXT THREE PROGRAM YEARS:											
540	Dental Consolidation					87,544 SF	18,700					
C.	R&M UNFUNDED REQUIREMENT:											
10. MISSION OR MAJOR FUNCTION:												
Lackland Air Force Base supports training wing which includes Basic Military Training School, Air Force Security Forces Center, and security forces, cryptographic maintenance, recruiting, and Air Force and Navy food service courses; Defense Language Institute English Language Center; Department of Defense Military Working Dog Training Agency; Inter-American Air Forces Academy; an Air Force Reserve contingency hospital and training squadron, and a major Air Force medical center.												
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:												
							(\$000)					
A. POLLUTION							0					
B. WATER POLLUTION							0					
C. OCCUPATIONAL SAFETY AND HEALTH							0					

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3. Installation and Location/UIC: Lackland Air Force Base, Texas		4. Project Title Military Working Dog Medical Facility Replacement			
5. Program Element 87717D	6. Category Code 530	7. Project Number 59119	8. Project Cost (\$000) 11,000		
9. COST ESTIMATES					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES					6,115
Replace Military Working Dog Hospital		SF	30,397	183.20	(5,569)
Antiterrorism /Force Protection		SF	--	--	(127)
Building Information Systems		SF	--	--	(243)
Special Foundation		LS	--	--	(176)
SUPPORTING FACILITIES					1,671
Electric Service		LS	--	--	(95)
Water, Sewer, Gas		LS	--	--	(180)
Paving, Walks, Curbs And Gutters		LS	--	--	(83)
Storm Drainage		LS	--	--	(171)
Site Imp(393) Demo(299)		LS	--	--	(692)
Information Systems		LS	--	--	(206)
Antiterrorism/Force Protection		LS	--	--	(100)
Other		LS	--	--	(144)
ESTIMATED CONTRACT COST					7,786
CONTINGENCY PERCENT (5.00%)					389
SUBTOTAL					8,175
SUPERVISION, INSPECTION & OVERHEAD (6.00%)					491
CATEGORY E EQUIPMENT					2,432
TOTAL REQUEST					11,098
TOTAL REQUEST (ROUNDED)					11,000
INSTALLED EQT-OTHER APPROPRIATIONS					(344)
10. Description of Proposed Construction: Construct a replacement veterinary medical facility with special reinforced concrete foundation, structural steel frame, masonry exterior, and standing seam metal roof. The facility will provide a full range of veterinary services for military working dogs to include: examination/treatment rooms, surgery, physical therapy, recovery/isolation and diagnostic capabilities. Administrative capabilities include teaching, administrative, reproduction area, and necropsy. Supporting facilities include site work and utilities. The existing Working Dog medical facility will be demolished. The facility will be designed in accordance with Unified Facilities Criteria (UFC) 4-510-01 (Military Handbook 1191), American Animal Hospital Association Guidelines, DoD Minimum Antiterrorism Standards for Buildings UFC 4-010-01 and the Uniform Federal Accessibility Standards/Americans with Disabilities Act Accessibility Guidelines (UFAS/ADAAG). Operations and maintenance manuals and Comprehensive Interior Design will be provided. Air Conditioning: 200 Tons.					
11. REQ:	30,397 SF	ADQT:	NONE	SUBSTD:	15,403 SF
PROJECT: Replace the existing Military Working Dog Medical Facility. (CURRENT MISSION)					
REQUIREMENT: The 341st Training Squadron requires a modern and adequate facility to support its unique mission of evaluating Military Working Dog (MWD) candidates, and providing advanced veterinary care to working dogs of DOD and other U.S. agencies stationed throughout the world and administering a MWD breeding program.					
CURRENT SITUATION: The MWD medical facility is currently housed in a 15,403 SF building constructed in 1967 and is grossly undersized to support its mission of providing services to approximately 650 dogs assigned to the 341 TRS. Demand for working dogs continues to grow not only within DOD, but also at other Federal agencies including the Transportation Security Agency, Customs Service, Coast Guard, Border Patrol, Secret Service, National Security Agency, and Defense					

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5. Program Element 87717D	6. Category Code 530	7. Project Number 59119	8. Project Cost (\$000) 11,000																			
<p><u>CURRENT SITUATION (CONTINUED):</u> Protective Service. Staff must use temporary, portable kennels to accommodate daily patient load. Portable kennels do not permit observation of the patient and do not comply with American Animal Hospital Association standards of animal care. Surgical throughput, including procedures to neuter male dogs and perform laparoscopic stomach stabilization, is severely constrained by lack of recovery space. Physical therapy, rehabilitation, and endoscopy spaces are insufficient to support demand and there is no capability for on-site CT scans. Building inadequacies exist as well in non-clinical areas, including shortfalls in the library/conference room, locker rooms and restrooms. The existing heating and ventilation system cannot meet requirements for the surgical suites and recovery kennels. Most existing utilities in the facility are substandard and rapidly reaching the end of their useful lives. There is no local area network or internet infrastructure and the incoming data and telephone lines cannot meet current requirements. Demand for electrical power by medical and laboratory equipment exceeds current capacity.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The 341 Training Squadron will be unable to satisfy the growing demand for Military Working Dogs, especially for dogs specializing in explosive detection. Patient comfort will continue to be compromised and necessary procedures will be delayed. Staff efficiency will continue to be degraded by lack of functional space and accreditation by the American Animal Hospital Association will be jeopardized. Excessive maintenance and repair funds will be required to continue operations.</p> <p><u>JOINT USE CERTIFICATION:</u> The Director, Portfolio Planning & Management Division certifies that this project has been considered for joint use potential. Joint use construction is recommended.</p>																						
<p>12. <u>Supplemental Data:</u></p> <p>A. Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Design or Parametric Cost Estimate Start Date</td> <td>SEP 2002</td> </tr> <tr> <td>(b) Percent Complete As of 1 JAN 2005</td> <td>65</td> </tr> <tr> <td>(c) Expected 35% Design or Parametric Cost Estimate Date</td> <td>APR 2003</td> </tr> <tr> <td>(d) Expect 100% Design Complete Date</td> <td>AUG 2005</td> </tr> </table> <p>(e) Parametric Design Used to Develop Project Cost (Yes/No) N</p> <p>(f) Type of Design Contract:</p> <table border="0"> <tr> <td>1. Design Build (YES/NO)</td> <td>N</td> </tr> <tr> <td>2. Design, Bid-Build (YES/NO)</td> <td>Y</td> </tr> <tr> <td>3. Site Adapt (YES/NO)</td> <td>N</td> </tr> </table> <p>(g) Energy Studies & Life Cycle Analysis Performed (YES/NO): Y</p> <p>(2) Basis:</p> <table border="0"> <tr> <td>(a) Standard or Definitive Design - (YES/NO)</td> <td>N</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td></td> </tr> </table>					(a) Design or Parametric Cost Estimate Start Date	SEP 2002	(b) Percent Complete As of 1 JAN 2005	65	(c) Expected 35% Design or Parametric Cost Estimate Date	APR 2003	(d) Expect 100% Design Complete Date	AUG 2005	1. Design Build (YES/NO)	N	2. Design, Bid-Build (YES/NO)	Y	3. Site Adapt (YES/NO)	N	(a) Standard or Definitive Design - (YES/NO)	N	(b) Where Design Was Most Recently Used	
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5. Program Element 87717D	6. Category Code 530	7. Project Number 59119	8. Project Cost (\$000) 11,000	
12. <u>Supplement Data (Continued):</u>				
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):				
(a) Production of Plans and Specifications				396
(b) All Other Design Costs				484
(c) Total Design Cost				880
(d) Contract				587
(e) In-house				293
(4) Estimated Construction Contract Award Date:				JAN 2006
(5) Estimated Construction Start Date:				FEB 2006
(6) Estimated Construction Completion Date:				FEB 2008
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>	
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Or Requested</u>	<u>(\$000)</u>	
Investment	OP	2007	344	
Expense	O&M	2007	2,506	
Chief, Acquisition & Management Office: Mr. Surinder K. Sharma, P.E. Phone Number: 703-681-4324				

