



Department of the Army

**Fiscal Year (FY) 2008/2009
Budget Estimates**

**Volume 1b of 2 (FY 2008)
Grow the Force (GTF) Detailed Exhibits**

**Military Construction, Army
Family Housing & Homeowners
Assistance**

**JUSTIFICATION DATA SUBMITTED TO CONGRESS
28 March 2007**

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**FY 2008 Military Construction, Army
Grow the Force
(\$ in thousands)**

<u>Project Name</u>	<u>Project No.</u>	<u>FY 2007 Request</u>	<u>Page No.</u>
United States			
Alaska			
Fort Richardson			
Unit Operations Facilities	68711	\$42,000	7
Barracks	68852	\$36,000	10
Unit Operations Facilities	68857	\$14,800	13
Total Fort Richardson		\$92,800	
Fort Wainwright			
Unit Operations Facilities	68853	\$11,600	17
Barracks	68856	\$20,000	20
Total Fort Wainwright		\$31,600	
Total Alaska		\$124,400	
Arizona			
Fort Huachuca			
General Instructional Building	60778	\$13,600	23
AIT Trainee Complex	68572	\$105,000	26
Total Fort Huachuca		\$118,600	
Total Arizona		\$118,600	
Colorado			
Fort Carson			
Unit Operations Facilities	68763	\$59,000	29
Barracks	68810	\$53,000	32
Unit Operations Facilities	68830	\$13,000	35
Hospital Addition and Dental Clinic	68871	\$18,000	38
Total Fort Carson		\$143,000	
Total Colorado		\$143,000	

**FY 2008 Military Construction, Army
Grow the Force
(\$ in thousands)**

<u>Project Name</u>	<u>Project No.</u>	<u>FY 2007 Request</u>	<u>Page No.</u>
Georgia Fort Stewart			
Fire Station	64869	\$5,500	41
Barracks	68863	\$25,000	44
Unit Operations Facilities	68879	\$15,000	47
Hunter Army Airfield			
Unit Operations Facilities	68796	\$16,000	50
Total Fort Stewart		\$61,500	
Total Georgia		\$61,500	
Kansas Fort Leavenworth			
Unit Operations Facilities	68832	\$23,000	53
Barracks	68835	\$12,800	56
Total Fort Leavenworth		\$35,800	
Fort Riley			
Unit Operations Facilities	68797	\$43,000	59
Barracks	68847	\$50,000	62
Child Development Center	68850	\$8,500	65
Health and Dental Clinic	68873	\$8,800	68
Total Fort Riley		\$110,300	
Total Kansas		\$146,100	
Kentucky Fort Campbell			
Unit Operations Facilities	68783	\$24,000	71
Barracks	68877	\$27,000	74
Total Fort Campbell		\$51,000	
Total Kentucky		\$51,000	

**FY 2008 Military Construction, Army
Grow the Force
(\$ in thousands)**

<u>Project Name</u>	<u>Project No.</u>	<u>FY 2007 Request</u>	<u>Page No.</u>
Missouri			
Fort Leonard Wood			
Automated Multipurpose Machine Gun Range	68758	\$4,150	77
Automted Pistol Range	68760	\$2,700	80
Unit Operations Facilities	68799	\$56,000	84
Barracks	68800	\$26,000	87
Dining Facility-Basic Combat Trng Complex	68816	\$22,000	90
Total Fort Leonard Wood		\$110,850	
Total Missouri		\$110,850	
New Mexico			
White Sands Missile Range			
Unit Operations Facilities	68820	\$71,000	93
Total White Sands Missile Range		\$71,000	
Toal New Mexico		\$71,000	
New York			
Fort Drum			
Unit Operations Facilities	68769	\$41,000	97
Unit Operations Facilities	68771	\$38,000	100
Barracks	68772	\$61,000	103
Total Fort Drum		\$140,000	
Total New York		\$140,000	
North Carolina			
Fort Bragg			
Barracks	68798	\$73,000	107
Unit Maintenance Facilityy	68818	\$88,000	110
Unit Operations Facilities	68921	\$54,000	114
Total Fort Bragg		\$215,000	
Total North Carolina		\$215,000	

**FY 2008 Military Construction, Army
Grow the Force
(\$ in thousands)**

<u>Project Name</u>	<u>Project No.</u>	<u>FY 2007 Request</u>	<u>Page No.</u>
South Carolina Fort Jackson			
Basic Training Complex	68734	\$85,000	117
Total Fort Jackson		\$85,000	
Total South Carolina		\$85,000	
Texas Fort Bliss			
Unit Operations Facilities	68691	\$84,000	121
Barracks	68805	\$11,400	124
Health and Dental Clinic	68870	\$16,500	127
Total Fort Bliss		\$111,900	
Fort Hood			
Unit Operations Facilities	68412	\$46,000	131
Barracks	68793	\$45,000	134
Total Fort Hood		\$91,000	
Fort Sam Houston			
Unit Operations Facilities	68782	\$10,600	137
Barracks	68784	\$6,600	140
Total Fort Sam Houston		\$17,200	
Total Texas		\$220,100	

FY 2008 Military Construction, Army
Grow the Force
(\$ in thousands)

<u>Project Name</u>	<u>Project No.</u>	<u>FY 2007 Request</u>	<u>Page No.</u>
Virginia Fort Eustis			
Barracks	68764	\$32,000	143
Unit Operations Facilities	68767	\$43,000	146
Total Fort Eustis		\$75,000	
Fort lee			
Unit Operations Facilities	68776	\$9,800	149
Barracks	68778	\$6,900	152
Total Fort Lee		\$16,700	
Fort Myer			
Unit Operations Facilities	68829	\$8,400	155
Barracks	68851	\$12,400	158
Total Fort Myer		\$20,800	
Total Virginia		\$112,500	
Washington Fort Lewis			
Railroad Yard Upgrade	62077	\$14,600	161
Barracks	68840	\$32,000	164
Unit Operations Facilities	68842	\$62,000	167
Unit Operations Facilities	68845	\$51,000	170
Total Fort Lewis		\$159,600	
Total Washington		\$159,600	
Total United States		\$1,758,650	
Total Military Construction, Army		\$1,758,650	

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007		
3. INSTALLATION AND LOCATION Fort Richardson Alaska				4. PROJECT TITLE Unit Operations Facilities			
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68711		8. PROJECT COST (\$000) Auth 42,000 Approp 42,000		
9. COST ESTIMATES							
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>						32,618	
Company Operations Facilities		m2 (SF)	4,874 (	52,460)	2,303	(11,226)
Covered Hardstand		m2 (SF)	831.95 (	8,955)	775.00	(645)
Battalion Headquarters		m2 (SF)	1,514 (	16,301)	2,739	(4,149)
Vehicle Maintenance Shop		m2 (SF)	3,279 (	35,290)	2,912	(9,546)
Organizational Vehicle Parking		m2 (SY)	32,000 (	38,272)	117.81	(3,770)
Total from Continuation page						(3,282)	
<u>SUPPORTING FACILITIES</u>						4,007	
Electric Service		LS	--	--	--	(215)	
Water, Sewer, Gas		LS	--	--	--	(92)	
Paving, Walks, Curbs & Gutters		LS	--	--	--	(1,639)	
Storm Drainage		LS	--	--	--	(162)	
Site Imp(1,336) Demo(176)		LS	--	--	--	(1,512)	
Information Systems		LS	--	--	--	(267)	
Antiterrorism Measures		LS	--	--	--	(120)	
ESTIMATED CONTRACT COST						36,625	
CONTINGENCY PERCENT (5.00%)						1,831	
SUBTOTAL						38,456	
SUPV, INSP & OVERHEAD (6.50%)						2,500	
DESIGN/BUILD - DESIGN COST						1,538	
TOTAL REQUEST						42,494	
TOTAL REQUEST (ROUNDED)						42,000	
INSTALLED EQT-OTHER APPROP						()	
10. Description of Proposed Construction Construct a standard design Battalion Operations Complex with triplex company operations facilities (COFs), covered hardstand, one battalion headquarters with classrooms, and a medium size vehicle maintenance shop. The COFs include administrative and readiness modules. Project includes organizational vehicle parking, deployment equipment storage, building information systems, general purpose administrative space, connection to energy monitoring and control systems (EMCS) and installation of intrusion detection system (IDS). Supporting facilities include site utilities, electric service, security and exterior lighting, fire protection and alarm systems, storm sewer systems, paving, parking, walks, curbs and gutters, signage, fencing, site improvements, information systems and anti-terrorism measures. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Demolish 1 Building (TOTAL 1,771 m2/19,063 SF).							
11. REQ:		50,200 m2	ADQT:		28,828 m2	SUBSTD:	2,403 m2
PROJECT: Construct standard design unit operations facilities for one Military Police Combat Support Battalion Headquarters and two Military Police Combat Support Companies. (New Mission)							

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Richardson, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68711
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Deployment Equipment Storage	m2 (SF)	650.32 (7,000)	1,330	(865)
Administrative Facility	m2 (SF)	331.11 (3,564)	3,089	(1,023)
IDS Installation	LS	--	--	(67)
EMCS Connections	LS	--	--	(169)
Antiterrorism Measures	LS	--	--	(555)
Building Information Systems	LS	--	--	(603)
			Total	3,282

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Richardson, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68711
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (f) Type of Design Contract: Design-build
- (g) An energy study and life cycle cost analysis will be documented during the final design.

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Richardson

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	1,050
(b) All Other Design Costs.....	420
(c) Total Design Cost.....	1,470
(d) Contract.....	840
(e) In-house.....	630

(4) Construction Contract Award..... NOV 2007

(5) Construction Start..... APR 2008

(6) Construction Completion..... OCT 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: ALLAN D. LUCHT
Phone Number: 907 384 3000

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Richardson Alaska			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68852	8. PROJECT COST (\$000) Auth 36,000 Approp 36,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				25,877	
Barracks	m2 (SF)	9,480 (102,044)	2,594	(24,593)	
EMCS Connections	LS	--	--	(170)	
Antiterrorism Measures	LS	--	--	(600)	
Building Information Systems	LS	--	--	(514)	
<u>SUPPORTING FACILITIES</u>				4,740	
Electric Service	LS	--	--	(900)	
Water, Sewer, Gas	LS	--	--	(950)	
Paving, Walks, Curbs & Gutters	LS	--	--	(850)	
Storm Drainage	LS	--	--	(150)	
Site Imp(1,600) Demo()	LS	--	--	(1,600)	
Information Systems	LS	--	--	(90)	
Antiterrorism Measures	LS	--	--	(200)	
ESTIMATED CONTRACT COST				30,617	
CONTINGENCY PERCENT (5.00%)				1,531	
SUBTOTAL				32,148	
SUPV, INSP & OVERHEAD (6.50%)				2,090	
DESIGN/BUILD - DESIGN COST				1,286	
TOTAL REQUEST				35,524	
TOTAL REQUEST (ROUNDED)				36,000	
INSTALLED EQT-OTHER APPROP				()	
10. Description of Proposed Construction Construct a standard design barracks. Project includes building information systems, connection to energy monitoring and control system (EMCS), fire alarm/detection, mass notification system, automatic building sprinklers and force protection measures. Supporting facilities include site utilities, electric service, security lighting, fire protection and alarm systems, storm sewer systems, paving, parking, walks, curbs and gutters, signage, fencing, site improvements, information systems and anti-terrorism measures. Anti-terrorism/force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings interior design services are required.					
11. REQ: 2,564 PN ADQT: 1,469 PN SUBSTD: 1,095 PN PROJECT: Construct a standard design barracks. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007												
3. INSTALLATION AND LOCATION Fort Richardson, Alaska														
4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68852													
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 263 Soldiers. Intended utilization is 197 Junior Enlisted and 33 Sergeants</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.</p> <p><u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.</p> <p>During the past two years, \$29.7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Richardson, Alaska. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 832 personnel at this installation.</p>														
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started.....</td> <td>APR 2007</td> </tr> <tr> <td>(b) Percent Complete As Of January 2007.....</td> <td>.00</td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td>DEC 2007</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td>MAR 2008</td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs</td> <td>NO</td> </tr> <tr> <td>(f) Type of Design Contract: Design-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used: Fort Richardson</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p>			(a) Date Design Started.....	APR 2007	(b) Percent Complete As Of January 2007.....	.00	(c) Date 35% Designed.....	DEC 2007	(d) Date Design Complete.....	MAR 2008	(e) Parametric Cost Estimating Used to Develop Costs	NO	(f) Type of Design Contract: Design-build	
(a) Date Design Started.....	APR 2007													
(b) Percent Complete As Of January 2007.....	.00													
(c) Date 35% Designed.....	DEC 2007													
(d) Date Design Complete.....	MAR 2008													
(e) Parametric Cost Estimating Used to Develop Costs	NO													
(f) Type of Design Contract: Design-build														

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Richardson, Alaska

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68852
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	804
(b) All Other Design Costs.....	321
(c) Total Design Cost.....	1,125
(d) Contract.....	643
(e) In-house.....	482
 (4) Construction Contract Award.....	 NOV 2007
(5) Construction Start.....	APR 2008
(6) Construction Completion.....	OCT 2009

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>
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NA

Installation Engineer: Allan D. Lucht
Phone Number: 907-384-3000

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Richardson Alaska				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68857		8. PROJECT COST (\$000) Auth 14,800 Approp 14,800	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,352
Company Operations Facilities		m2 (SF)	1,510 (16,250)		2,303	(3,478)
Covered Hardstand		m2 (SF)	216.28 (2,328)		775.00	(168)
Vehicle Maintenance Shop		m2 (SF)	1,672 (18,000)		2,912	(4,869)
Organizational Vehicle Parking		m2 (SY)	9,749 (11,660)		117.81	(1,149)
Deployment Equipment Storage		m2 (SF)	227.61 (2,450)		1,330	(303)
Total from Continuation page						(385)
<u>SUPPORTING FACILITIES</u>						2,429
Electric Service		LS	--		--	(300)
Water, Sewer, Gas		LS	--		--	(400)
Paving, Walks, Curbs & Gutters		LS	--		--	(650)
Storm Drainage		LS	--		--	(100)
Site Imp(750) Demo()		LS	--		--	(750)
Information Systems		LS	--		--	(109)
Antiterrorism Measures		LS	--		--	(120)
ESTIMATED CONTRACT COST						12,781
CONTINGENCY PERCENT (5.00%)						639
SUBTOTAL						13,420
SUPV, INSP & OVERHEAD (6.50%)						872
DESIGN/BUILD - DESIGN COST						537
TOTAL REQUEST						14,829
TOTAL REQUEST (ROUNDED)						14,800
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct one standard design Company Operations Facility (COF) and a small Tactical Vehicle Maintenance Facility. Project includes organizational vehicle parking, deployment equipment storage, building information systems, connection to the energy monitoring control systems (EMCS), covered hardstand and installation of intrusion detection system (IDS). Company Operations Facility includes administrative and readiness modules. Supporting facilities include site utilities, electric service, security lighting, fire protection and alarm systems, storm sewer systems, paving, parking, walks, curbs and gutters, signage, fencing with gates, site improvements, information systems and anti terrorism measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings interior design services are required.						
11. REQ:		50,200 m2	ADQT: 28,828 m2		SUBSTD:	2,403 m2
PROJECT: Construct standard design unit operations facilities for one Horizontal Construction Company. (New mission).						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Richardson, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68857
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
IDS Installation	LS	--	--	(40)
EMCS Connections	LS	--	--	(60)
Antiterrorism Measures	LS	--	--	(185)
Building Information Systems	LS	--	--	(100)
			Total	385

REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Richardson, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68857
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:
Fort Richardson

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	370
(b) All Other Design Costs.....	148
(c) Total Design Cost.....	518
(d) Contract.....	296
(e) In-house.....	222
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	APR 2008
(6) Construction Completion.....	APR 2009

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>
	NA		

Installation Engineer: Allan D. Lucht
Phone Number: 907-384-3000

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Wainwright Alaska				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68853		8. PROJECT COST (\$000) Auth 11,600 Approp 11,600	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,170
Company Operations Facility		m2 (SF)	1,164 (12,532)		3,272	(3,810)
Enclosed Hardstand		m2 (SF)	155.24 (1,671)		2,659	(413)
Deployment Equipment Storage		m2 (SF)	65.03 (700)		2,153	(140)
Organizational Vehicle Parking		m2 (SF)	2,136 (22,995)		150.09	(321)
Administrative Facility		m2 (SF)	165.37 (1,780)		5,005	(828)
Total from Continuation page						(658)
<u>SUPPORTING FACILITIES</u>						3,775
Electric Service		LS	--		--	(420)
Water, Sewer, Gas		LS	--		--	(329)
Paving, Walks, Curbs & Gutters		LS	--		--	(848)
Storm Drainage		LS	--		--	(121)
Site Imp(1,007) Demo()		LS	--		--	(1,007)
Information Systems		LS	--		--	(182)
Antiterrorism Measures		LS	--		--	(108)
Utilidors		LS	--		--	(760)
ESTIMATED CONTRACT COST						9,945
CONTINGENCY PERCENT (5.00%)						497
SUBTOTAL						10,442
SUPV, INSP & OVERHEAD (6.50%)						679
DESIGN/BUILD - DESIGN COST						418
TOTAL REQUEST						11,539
TOTAL REQUEST (ROUNDED)						11,600
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design Company Operations facility, Administrative facility, Deployment Equipment Storage, enclosed hardstand and Organizational Parking. Facilities include connection to energy monitoring and control systems (EMCS), installation of Intrusion Detection System (IDS), building information systems and anti-terrorism/force protection (AT/FP) measures such as structural reinforcements, setbacks and reinforced (laminated) glass. Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs and gutters; parking; erosion control and storm drainage; site grading and contouring; information systems; site improvements; and power distribution extension service. Supporting facility costs are high due to extensive earthwork and the requirement for underground utilidors to protect the utilities in subzero climate. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings interior design services are required. Heating will be provided by Central Plant.						
11. REQ:		74,064 m2	ADQT:	38,699 m2	SUBSTD:	NONE
PROJECT: Construct standard design unit operations facilities for one Explosive Ordnance Disposal Company and one Military Police Platoon. (New						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Wainwright, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68853
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
IDS Installation	LS	--	--	(17)
EMCS Connections	LS	--	--	(306)
Antiterrorism Measures	LS	--	--	(189)
Building Information Systems	LS	--	--	(146)
			Total	658

PROJECT: (CONTINUED)

Mission).

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Wainwright, Alaska

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68853
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Wainwright
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 265
 - (b) All Other Design Costs..... 106
 - (c) Total Design Cost..... 371
 - (d) Contract..... 212
 - (e) In-house..... 159
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... OCT 2009

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

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
	NA		

Installation Engineer: Michael Meeks
Phone Number: 907-353-7287

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Wainwright Alaska			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68856	8. PROJECT COST (\$000) Auth 20,000 Approp 20,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					12,745
Barracks	m2 (SF)	3,354 (36,097)		3,557	(11,930)
EMCS Connection	LS	--		--	(81)
Antiterrorism Measures	LS	--		--	(490)
Building Information Systems	LS	--		--	(244)
<u>SUPPORTING FACILITIES</u>					4,371
Electric Service	LS	--		--	(450)
Water, Sewer, Gas	LS	--		--	(420)
Paving, Walks, Curbs & Gutters	LS	--		--	(790)
Storm Drainage	LS	--		--	(135)
Site Imp(1,757) Demo()	LS	--		--	(1,757)
Information Systems	LS	--		--	(104)
Antiterrorism Measures	LS	--		--	(155)
Utilidors	LS	--		--	(560)
ESTIMATED CONTRACT COST					17,116
CONTINGENCY PERCENT (5.00%)					856
SUBTOTAL					17,972
SUPV, INSP & OVERHEAD (6.50%)					1,168
DESIGN/BUILD - DESIGN COST					719
TOTAL REQUEST					19,859
TOTAL REQUEST (ROUNDED)					20,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design barracks for 93 Soldiers. Facilities include connection to an energy monitoring and control systems (EMCS), building information systems and anti-terrorism/force protection (AT/FP) measures such as structural reinforcements, setbacks and reinforced (laminated) glass. Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs and gutters; parking; erosion control and storm drainage; site grading and contouring; information systems; site improvements; and power distribution extension service. Supporting facility costs are high due to extensive earthwork and the requirement for underground utilidors to protect the utilities in subzero climate. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishing related interior design services are required.					
11. REQ:	2,121 PN	ADQT:	1,774 PN	SUBSTD:	347 PN
PROJECT: Construct a standard design Barracks. (New Mission)					
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Wainwright, Alaska

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68856
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REQUIREMENT: (CONTINUED)
units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 93 Soldiers. The intended utilization is 65 Junior Enlisted and 14 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$21.1M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Wainwright, Alaska. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 254 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO
(f) Type of Design Contract: Design-build	

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:
Fort Wainwright

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Wainwright, Alaska

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68856
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	500
(b) All Other Design Costs.....	200
(c) Total Design Cost.....	700
(d) Contract.....	400
(e) In-house.....	300
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	APR 2008
(6) Construction Completion.....	JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: Michael Meeks
Phone Number: 907-353-7287

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Huachuca Arizona				4. PROJECT TITLE General Instructional Building		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 171	7. PROJECT NUMBER 60778		8. PROJECT COST (\$000) Auth 13,600 Approp 13,600	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						11,032
HUMINT Training Building		m2 (SF)	5,641 (60,716)		1,862	(10,504)
EMCS Connections		LS	--		--	(40)
Antiterrorism Measures		LS	--		--	(157)
Building Information Systems		LS	--		--	(331)
<u>SUPPORTING FACILITIES</u>						771
Electric Service		LS	--		--	(145)
Water, Sewer, Gas		LS	--		--	(15)
Paving, Walks, Curbs & Gutters		LS	--		--	(156)
Storm Drainage		LS	--		--	(109)
Site Imp(104) Demo()		LS	--		--	(104)
Information Systems		LS	--		--	(160)
Antiterrorism Measures		LS	--		--	(82)
ESTIMATED CONTRACT COST						11,803
CONTINGENCY PERCENT (5.00%)						590
SUBTOTAL						12,393
SUPV, INSP & OVERHEAD (5.70%)						706
DESIGN/BUILD - DESIGN COST						496
TOTAL REQUEST						13,595
TOTAL REQUEST (ROUNDED)						13,600
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a Human Intelligence (HUMINT) Training general instruction building. Project includes administrative space, classrooms, interrogation booths and monitor rooms for training and a 100 person lecture room, connection to energy monitoring control system (EMCS). Supporting facilities include utilities, information systems, paved parking, sidewalks, curb and gutter, storm drainage, landscaping, access road, and site improvement/ development. Heating and cooling will be provided by self-contained systems. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 668 kW/190 Tons).						
11. REQ:		37,939 m2		ADQT:		30,436 m2
				SUBSTD:		2,705 m2
PROJECT: Construct an HUMINT general instruction training facility. (New Mission)						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project provides instructional facilities to support an increase in the number of soldiers who will receive intelligence.						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Huachuca, Arizona

4. PROJECT TITLE General Instructional Building	5. PROJECT NUMBER 60778
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CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current intelligence training load.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be an adequate number of instructional facilities to meet intelligence training requirements.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. An economic analysis has been prepared and utilized in evaluating this project. This project is the best method to satisfy the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:	
(1) Status:	
(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO
(f) Type of Design Contract: Design-build	
(2) Basis:	
(a) Standard or Definitive Design: NO	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)	
(a) Production of Plans and Specifications.....	310
(b) All Other Design Costs.....	124
(c) Total Design Cost.....	434
(d) Contract.....	248
(e) In-house.....	186
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Huachuca, Arizona

4. PROJECT TITLE General Instructional Building	5. PROJECT NUMBER 60778
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12. SUPPLEMENTAL DATA: (CONTINUED)

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>
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NA

Installation Engineer: John A. Ruble
Phone Number: 520-533-3141

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Huachuca Arizona			4. PROJECT TITLE AIT Trainee Complex		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68572	8. PROJECT COST (\$000) Auth 105,000 Approp 105,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				72,687	
Barracks/Company Ops Facility	m2 (SF)	32,888 (354,000)	1,701	(55,932)	
Battalion Headquarters	m2 (SF)	1,551 (16,700)	1,776	(2,756)	
Dining Facility	m2 (SF)	2,834 (30,500)	2,831	(8,022)	
Central Energy Plant	m2 (SF)	743.22 (8,000)	2,863	(2,128)	
Lawn Equipment Storage	m2 (SF)	185.81 (2,000)	695.33	(129)	
Total from Continuation page				(3,720)	
<u>SUPPORTING FACILITIES</u>				18,172	
Electric Service	LS	--	--	(2,250)	
Water, Sewer, Gas	LS	--	--	(4,057)	
Steam And/Or Chilled Water Dist	LS	--	--	(702)	
Paving, Walks, Curbs & Gutters	LS	--	--	(3,495)	
Storm Drainage	LS	--	--	(2,344)	
Site Imp(4,349) Demo()	LS	--	--	(4,349)	
Information Systems	LS	--	--	(865)	
Antiterrorism Measures	LS	--	--	(110)	
ESTIMATED CONTRACT COST				90,859	
CONTINGENCY PERCENT (5.00%)				4,543	
SUBTOTAL				95,402	
SUPV, INSP & OVERHEAD (5.70%)				5,438	
DESIGN/BUILD - DESIGN COST				3,816	
TOTAL REQUEST				104,656	
TOTAL REQUEST (ROUNDED)				105,000	
INSTALLED EQT-OTHER APPROP				()	
10. Description of Proposed Construction Construct a standard design Advanced Individual Trainee (AIT) Barracks Complex. Project includes four standard-design barracks, with company operations, one dining facility, and one standard design large battalion headquarters facility to support the Initial Entry Training (IET) mission. Barracks for 1200 persons include living/sleeping rooms, private baths, walk-in closets, and storage. Connect energy monitoring and control systems (EMCS) and install an Intrusion Detection System (IDS) for arms rooms. Supporting facilities include underground utilities, electric service, security lighting, fire suppression, protection and alarm systems, fencing, paving, walks, curbs and gutters, storm drainage, exterior building signage, information systems, site improvements. Access for the disabled will be provided. A heating and air cooling plant will be provided. Comprehensive building and furnishings related design services are required. Air Conditioning (Estimated 703 kW/200 Tons).					
11. REQ:	3,200 PN	ADQT:	2,000 PN	SUBSTD:	1,200 PN
PROJECT: Construct standard-design AIT Complex. (New mission)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Huachuca, Arizona

4. PROJECT TITLE AIT Trainee Complex	5. PROJECT NUMBER 68572
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Athletic Track, 8 Lane	m2 (SY)	26,489 (31,680)	24.82	(657)
IDS Installation	LS	--	--	(44)
EMCS Connections	LS	--	--	(420)
Antiterrorism Measures	LS	--	--	(1,140)
Building Information Systems	LS	--	--	(1,459)
			Total	3,720

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports the increase in trainee requirements as part of the increase in permanent end strength of the Army. The estimated and intended use is 1200 Soldiers.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build

(2) Basis:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Huachuca, Arizona

4. PROJECT TITLE AIT Trainee Complex	5. PROJECT NUMBER 68572
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Huachuca

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	2,625
(b) All Other Design Costs.....	1,050
(c) Total Design Cost.....	3,675
(d) Contract.....	2,100
(e) In-house.....	1,575
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2010

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>
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NA

Installation Engineer: John A. Ruble
Phone Number: 520-533-3141

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Carson Colorado				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68763		8. PROJECT COST (\$000) Auth 59,000 Approp 59,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						42,868
Battalion Headquarters		m2 (SF)	1,263 (13,600)		1,776	(2,244)
Organizational Classroom		m2 (SF)	382.30 (4,115)		1,808	(691)
Company Operations Facilities		m2 (SF)	13,622 (146,626)		1,496	(20,382)
Covered Hardstand		m2 (SF)	2,473 (26,622)		495.14	(1,225)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)		2,029	(6,652)
Total from Continuation page						(11,674)
<u>SUPPORTING FACILITIES</u>						8,456
Electric Service		LS	--		--	(544)
Water, Sewer, Gas		LS	--		--	(1,050)
Steam And/Or Chilled Water Dist		LS	--		--	(2,569)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,804)
Storm Drainage		LS	--		--	(809)
Site Imp(469) Demo()		LS	--		--	(469)
Information Systems		LS	--		--	(796)
Antiterrorism Measures		LS	--		--	(415)
ESTIMATED CONTRACT COST						51,324
CONTINGENCY PERCENT (5.00%)						2,566
SUBTOTAL						53,890
SUPV, INSP & OVERHEAD (5.70%)						3,072
DESIGN/BUILD - DESIGN COST						2,156
TOTAL REQUEST						59,118
TOTAL REQUEST (ROUNDED)						59,000
INSTALLED EQT-OTHER APPROP						(1,244)
10. Description of Proposed Construction Construct an Engineer Battalion Complex for a Combat Heavy, (Construction) Engineer Battalion. Primary facilities to include: one Battalion Headquarters, twelve company operations facilities, and a tactical vehicle maintenance facility, oil storage, deployment equipment storage, administrative space and organizational vehicle parking. Provide connection to energy monitoring and control systems (EMCS), installation of intrusion detection system (IDS), fire alarm, detection and reporting systems, mass notification system, building information systems, automatic building sprinklers and force protection measures. Supporting facilities include electricity; security lighting; water, sewer, and natural gas services; fire protection; paving, parking areas, service roads, walks, curbs and gutters; storm drainage; information systems; lightning protection systems; site improvements and landscaping; information systems and anti-terrorism/force protection measures. Anti-terrorism/force protection will be provided by resistance to progressive collapse, special windows and doors. Access for persons with disabilities will be provided in public areas. Comprehensive interior design services are required. Air Conditioning (Estimated 791 kW _r /225 Tons).						

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		14 APR 2007

3. INSTALLATION AND LOCATION
Fort Carson, Colorado

4. PROJECT TITLE	5. PROJECT NUMBER
Unit Operations Facilities	68763

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Deployment Equipment Storage	m2 (SF)	1,041 (11,200)	850.35	(885)
Organizational Vehicle Parking	m2 (SY)	56,215 (67,233)	99.54	(5,596)
Oil Storage Building	m2 (SF)	111.48 (1,200)	1,093	(122)
Administrative Facility	m2 (SF)	210.70 (2,268)	2,107	(444)
Special Foundations	LS	--	--	(3,237)
IDS Installation	LS	--	--	(120)
EMCS Connections	LS	--	--	(257)
Antiterrorism Measures	LS	--	--	(285)
Building Information Systems	LS	--	--	(728)
			Total	11,674

11. REQ: 205,446 m2 ADQT: 60,023 m2 SUBSTD: 1,762 m2
PROJECT: Construct standard design unit operations facilities for one Engineer Battalion Headquarters, two Horizontal Construction Companies, one Vertical Construction Company, one Clearance Company, one Concrete Team, and one Survey Team. (New mission)
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Carson, Colorado

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68763
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Carson
 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,475
 - (b) All Other Design Costs..... 590
 - (c) Total Design Cost..... 2,065
 - (d) Contract..... 1,180
 - (e) In-house..... 885
 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JUL 2009

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>
Info Sys - ISC	OPA	2012	1,244
		TOTAL	1,244

Installation Engineer: Terry S. Burns
Phone Number: 719-526-3415

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Carson Colorado			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68810	8. PROJECT COST (\$000) Auth 53,000 Approp 53,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					39,910
Barracks		m2 (SF)	20,810 (223,992)	1,658	(34,495)
Special Foundations		LS	--	--	(3,387)
EMCS Connections		LS	--	--	(269)
Antiterrorism Measures		LS	--	--	(851)
Building Information Systems		LS	--	--	(908)
<u>SUPPORTING FACILITIES</u>					5,745
Electric Service		LS	--	--	(2,006)
Water, Sewer, Gas		LS	--	--	(525)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,087)
Storm Drainage		LS	--	--	(165)
Site Imp(1,350) Demo()		LS	--	--	(1,350)
Information Systems		LS	--	--	(476)
Antiterrorism Measures		LS	--	--	(136)
ESTIMATED CONTRACT COST					45,655
CONTINGENCY PERCENT (5.00%)					2,283
SUBTOTAL					47,938
SUPV, INSP & OVERHEAD (5.70%)					2,732
DESIGN/BUILD - DESIGN COST					1,918
TOTAL REQUEST					52,588
TOTAL REQUEST (ROUNDED)					53,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design 1+1 Barracks facility (612 PN). Primary facilities to include two barracks buildings. The project includes connections to an energy monitoring and control systems (EMCS). Supporting facilities include all required supporting utilities; information systems; fire protection and alarm systems; storm drainage; landscaping; site improvements; paving, walks, curbs, and gutters and parking. Due to expansive soils prevalent at Fort Carson, special foundations will be required. Heating will be provided by a central heating system. Air conditioning will be provided by central cooling systems. A portion of the barracks spaces will be adaptable for modifications to support injured/recovering soldiers. Required AT/FP measures will include resistance to progressive collapse, sway bracing, blast resistant windows and exterior glass, and exterior setbacks. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,354 kW/385 Tons).					
11. REQ:		8,292 PN	ADQT:	5,886 PN	SUBSTD: 2,406 PN
PROJECT: Construct standard design Barracks. (New Mission).					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007												
3. INSTALLATION AND LOCATION Fort Carson, Colorado														
4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68810													
<p><u>REQUIREMENT:</u> This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 612 Soldiers. The intended utilization is 428 Junior Enlisted and 92 Sergeants.</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.</p> <p><u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.</p> <p>During the past two years, \$16,625,398 has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Carson. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 1,794 personnel at this installation.</p>														
12. <u>SUPPLEMENTAL DATA:</u>														
<p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started.....</td> <td>APR 2007</td> </tr> <tr> <td>(b) Percent Complete As Of January 2007.....</td> <td>.00</td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td>DEC 2007</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td>MAR 2008</td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs</td> <td>NO</td> </tr> <tr> <td>(f) Type of Design Contract: Design-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used:</p>			(a) Date Design Started.....	APR 2007	(b) Percent Complete As Of January 2007.....	.00	(c) Date 35% Designed.....	DEC 2007	(d) Date Design Complete.....	MAR 2008	(e) Parametric Cost Estimating Used to Develop Costs	NO	(f) Type of Design Contract: Design-build	
(a) Date Design Started.....	APR 2007													
(b) Percent Complete As Of January 2007.....	.00													
(c) Date 35% Designed.....	DEC 2007													
(d) Date Design Complete.....	MAR 2008													
(e) Parametric Cost Estimating Used to Develop Costs	NO													
(f) Type of Design Contract: Design-build														

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Carson, Colorado

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68810
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
Fort Carson

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	1,198
(b) All Other Design Costs.....	479
(c) Total Design Cost.....	1,677
(d) Contract.....	958
(e) In-house.....	719
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
	NA		

Installation Engineer: Terry S. Burns
Phone Number: 719-526-3415

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Carson Colorado				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68830		8. PROJECT COST (\$000) Auth 13,000 Approp 13,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						9,980
Company Operations Facilities		m2 (SF)	3,174 (34,160)		1,496	(4,748)
Covered Hardstand		m2 (SF)	554.63 (5,970)		495.14	(275)
Vehicle Maintenance Shop		m2 (SF)	1,672 (18,000)		2,029	(3,393)
Deployment Equipment Storage		m2 (SF)	278.71 (3,000)		850.35	(237)
Organizational Vehicle Parking		m2 (SY)	1,179 (1,410)		99.53	(117)
Total from Continuation page						(1,210)
<u>SUPPORTING FACILITIES</u>						1,338
Electric Service		LS	--		--	(182)
Water, Sewer, Gas		LS	--		--	(175)
Paving, Walks, Curbs & Gutters		LS	--		--	(475)
Storm Drainage		LS	--		--	(107)
Site Imp(142) Demo()		LS	--		--	(142)
Information Systems		LS	--		--	(212)
Antiterrorism Measures		LS	--		--	(45)
ESTIMATED CONTRACT COST						11,318
CONTINGENCY PERCENT (5.00%)						566
SUBTOTAL						11,884
SUPV, INSP & OVERHEAD (5.70%)						677
DESIGN/BUILD - DESIGN COST						475
TOTAL REQUEST						13,036
TOTAL REQUEST (ROUNDED)						13,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Project includes two company operations facilities, a small vehicle maintenance shop, oil storage, deployment equipment storage, covered hardstand, and organizational parking. Provide connections to energy monitoring and control systems (EMCS), installation of intrusion detection system (IDS), fire alarm detection, and reporting systems, mass notification system, automatic building sprinklers, and force protection measures. Supporting facilities include electricity; security lighting; water, sewer, and natural gas services; fire protection; paving, parking areas, service roads, walks, curbs and gutters; storm drainage; information systems; lightning protection systems; site improvements and landscaping; information systems and anti-terrorism/force protection measures. Anti-terrorism/force protection will be provided by resistance to progressive collapse, special windows and doors. Access for persons with disabilities will be provided in public areas. Comprehensive interior design services are required. Air Conditioning (Estimated 791 kW/225 Tons).						
11. REQ:		205,446 m2	ADQT: 60,023 m2		SUBSTD:	1,762 m2
PROJECT: Construct standard design unit operations facilities for two						

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		14 APR 2007

3. INSTALLATION AND LOCATION
Fort Carson, Colorado

4. PROJECT TITLE	5. PROJECT NUMBER
Unit Operations Facilities	68830

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Oil Storage Building	m2 (SF)	33.45 (360)	1,092	(37)
Special Foundations	LS	--	--	(843)
IDS Installation	LS	--	--	(26)
EMCS Connections	LS	--	--	(66)
Antiterrorism Measures	LS	--	--	(80)
Building Information Systems	LS	--	--	(158)
			Total	1,210

PROJECT: (CONTINUED)
Military Police Combat Support Companies and One Movement Control Battalion/Team. (New mission)

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Carson, Colorado

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68830
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Carson

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 325
 - (b) All Other Design Costs..... 130
 - (c) Total Design Cost..... 455
 - (d) Contract..... 260
 - (e) In-house..... 195

 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JAN 2009

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

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
	NA		

Installation Engineer: Terry S. Burns
Phone Number: 719-526-3415

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Carson Colorado			4. PROJECT TITLE Hospital Addition and Dental Clinic		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 510	7. PROJECT NUMBER 68871	8. PROJECT COST (\$000) Auth 18,000 Approp 18,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					11,924
Medical/Health Clinic		m2 (SF)	873.29 (9,400)	3,644	(3,182)
Dental Clinic		m2 (SF)	390.19 (4,200)	4,577	(1,786)
Community Hospital		m2 (SF)	1,324 (14,250)	4,017	(5,318)
Phasing/Commissioning		m2 (SF)	. 9 (1)	3269107	(304)
Special Foundation		LS	--	--	(666)
Total from Continuation page					(668)
<u>SUPPORTING FACILITIES</u>					2,385
Electric Service		LS	--	--	(2,232)
Information Systems		LS	--	--	(153)
ESTIMATED CONTRACT COST					14,309
CONTINGENCY PERCENT (5.00%)					715
SUBTOTAL					15,024
SUPV, INSP & OVERHEAD (5.70%)					856
DESIGN/BUILD - DESIGN COST					901
CATEGORY E EQUIPMENT					1,192
TOTAL REQUEST					17,973
TOTAL REQUEST (ROUNDED)					18,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Provide new hospital addition and primary care and dental facilities to include information systems. Supporting Facilities include utilities, streets, parking, storm drainage, site improvements and information systems. Minimum Department of Defense Antiterrorism requirements will be met. Comprehensive building and furnishings and related interior design services are required. Access for individuals with disabilities will be provided. Operations and maintenance manuals and commissioning will be provided. Air Conditioning (Estimated 15 Tons).					
11. REQ: 2,587 m2 ADQT: NONE SUBSTD: NONE					
PROJECT: Construct Medical Treatment Facilities (New Mission)					
REQUIREMENT: This project is required to provide hospital, primary care clinic and dental clinic space required to support the Grow the Force initiative at Fort Carson. Due to the nature of this requirement, there are no acceptable alternatives to this project.					
CURRENT SITUATION: A review of the existing facilities at Fort Carson indicates that there are no buildings of opportunity available to support the increase in medical/dental workload generated by the projected enrolled					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Carson, Colorado

4. PROJECT TITLE Hospital Addition and Dental Clinic	5. PROJECT NUMBER 68871
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
O&M Manuals	LS	--	--	(100)
Antiterrorism Measures	LS	--	--	(360)
Building Information Systems	LS	--	--	(208)
			Total	668

CURRENT SITUATION: (CONTINUED)

population increase as directed by the Grow the Force initiative.

IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at Military Treatment Facilities (MTFs) on Fort Carson to support Grow the Force initiative. Military and civilian healthcare staff will not have sufficient space to adequately treat the entire eligible population resulting from re-stationing actions. All inpatient and outpatient health service workload that exceeds capacity must be diverted to the local civilian health network. This may not be feasible, may not be economically advantageous to the DoD, and/or may not comply with not current TRICARE beneficiary access standards.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
 - (2) Basis:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Carson, Colorado

4. PROJECT TITLE Hospital Addition and Dental Clinic	5. PROJECT NUMBER 68871
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	376
(b) All Other Design Costs.....	150
(c) Total Design Cost.....	526
(d) Contract.....	301
(e) In-house.....	225
(4) Construction Contract Award.....	JUN 2008
(5) Construction Start.....	AUG 2008
(6) Construction Completion.....	AUG 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Stewart Georgia			4. PROJECT TITLE Fire Station			
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 730	7. PROJECT NUMBER 64869		8. PROJECT COST (\$000) Auth 5,500 Approp 5,500	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,860
Fire Station		m2 (SF)	1,878 (20,212)		1,615	(3,032)
Concrete Apron		m2 (SY)	1,672 (2,000)		77.42	(129)
Emergency Generator		LS	--		--	(423)
EMCS Connection		LS	--		--	(32)
Antiterrorism Measures		LS	--		--	(91)
Building Information Systems		LS	--		--	(153)
<u>SUPPORTING FACILITIES</u>						918
Electric Service		LS	--		--	(103)
Water, Sewer, Gas		LS	--		--	(90)
Paving, Walks, Curbs & Gutters		LS	--		--	(162)
Storm Drainage		LS	--		--	(38)
Site Imp(347) Demo()		LS	--		--	(347)
Information Systems		LS	--		--	(94)
Antiterrorism Measures		LS	--		--	(84)
ESTIMATED CONTRACT COST						4,778
CONTINGENCY PERCENT (5.00%)						239
SUBTOTAL						5,017
SUPV, INSP & OVERHEAD (5.70%)						286
DESIGN/BUILD - DESIGN COST						201
TOTAL REQUEST						5,504
TOTAL REQUEST (ROUNDED)						5,500
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a two-company fire station with four drive-through apparatus bays; Apron paving; shower/latrine facilities; dorm rooms; day room; kitchen and dining area; fire inspector's office; hose dryer space; emergency medical services/decontamination area; medical supply storage area; training room; physical training room; watch/alarm room; breathing apparatus recharging/maintenance area; and administrative space. Project includes connection to energy monitoring and control systems (EMCS). Supporting facilities include water, sewer, gas and electric services; emergency generator; alarm systems; access roads, paving, parking, walks, curbs and gutters; storm drainage; information systems; AT/FP measures; and site improvements. Heating and air conditioning (15 tons) will be provided by self-contained units. Access for the handicapped will be provided.						
11. REQ:		3,215 m2	ADQT: 442 m2		SUBSTD:	891 m2
PROJECT: Construct a standard design two-company structural fire station (New Mission).						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION Fort Stewart, Georgia	
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4. PROJECT TITLE Fire Station	5. PROJECT NUMBER 64869
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (e) In-house..... 75
 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: Mr. Michael W. Biering
 Phone Number: 912-767-8356

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Stewart Georgia			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68863	8. PROJECT COST (\$000) Auth 25,000 Approp 25,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					16,253
Barracks		m2 (SF)	12,513 (134,688)	1,249	(15,624)
EMCS Connections		LS	--	--	(103)
Antiterrorism Measures		LS	--	--	(227)
Building Information Systems		LS	--	--	(299)
<u>SUPPORTING FACILITIES</u>					5,022
Electric Service		LS	--	--	(745)
Water, Sewer, Gas		LS	--	--	(646)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,705)
Storm Drainage		LS	--	--	(510)
Site Imp(898) Demo()		LS	--	--	(898)
Information Systems		LS	--	--	(336)
Antiterrorism Measures		LS	--	--	(182)
ESTIMATED CONTRACT COST					21,275
CONTINGENCY PERCENT (5.00%)					1,064
SUBTOTAL					22,339
SUPV, INSP & OVERHEAD (5.70%)					1,273
DESIGN/BUILD - DESIGN COST					894
TOTAL REQUEST					24,506
TOTAL REQUEST (ROUNDED)					25,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct a standard design barracks. Provide energy monitoring and control system (EMCS) connections, fire alarm detection, reporting systems, mass notification system, building information systems, automatic building sprinklers, and force protection measures. Supporting facilities include electricity; security lighting; water, sewer, and natural gas services; fire protection; paving, parking areas, service roads, walks, curbs and gutters; storm drainage; information systems; lightning protection systems; site improvements and landscaping; information systems and anti-terrorism (AF) measures. AT/FP will be provided by use of setbacks, special windows and doors. Comprehensive building and furnishings related to interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 879 kW/250 Tons).					
11. REQ: 6,387 PN ADQT: 5,122 PN SUBSTD: 1,265 PN PROJECT: Construct standard design barracks. (New mission). REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Stewart, Georgia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68863
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REQUIREMENT: (CONTINUED)
units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 368 Soldiers. Intended utilization is 258 Junior Enlisted and 55 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$23.7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Stewart, Georgia. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 893 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO
(f) Type of Design Contract: Design-build	

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:
Fort Stewart

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Stewart, Georgia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68863
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	564
(b) All Other Design Costs.....	225
(c) Total Design Cost.....	789
(d) Contract.....	451
(e) In-house.....	338
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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>
NA			

Installation Engineer: Mr. Michael W. Biering
Phone Number: 912-767-8356

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Stewart Georgia				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68879		8. PROJECT COST (\$000) Auth 15,000 Approp 15,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,540
Company Operations Facilities		m2 (SF)	2,154 (23,188)		1,173	(2,527)
Covered Hardstand		m2 (SF)	310.48 (3,342)		484.38	(150)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)		1,545	(5,064)
Organizational Vehicle Parking		m2 (SY)	11,927 (14,265)		65.71	(784)
Deployment Equipment Storage		m2 (SF)	390.19 (4,200)		699.66	(273)
Total from Continuation page						(1,742)
<u>SUPPORTING FACILITIES</u>						2,498
Electric Service		LS	--		--	(455)
Water, Sewer, Gas		LS	--		--	(392)
Paving, Walks, Curbs & Gutters		LS	--		--	(398)
Storm Drainage		LS	--		--	(168)
Site Imp(595) Demo()		LS	--		--	(595)
Information Systems		LS	--		--	(232)
Antiterrorism Measures		LS	--		--	(258)
ESTIMATED CONTRACT COST						13,038
CONTINGENCY PERCENT (5.00%)						652
SUBTOTAL						13,690
SUPV, INSP & OVERHEAD (5.70%)						780
DESIGN/BUILD - DESIGN COST						548
TOTAL REQUEST						15,018
TOTAL REQUEST (ROUNDED)						15,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Primary facilities include: company operation facilities, covered hardstand, administrative facility, a medium vehicle maintenance shop, organizational parking and deployment equipment storage. Provide installation of intrusion detection system (IDS), energy monitoring and control system (EMCS) connections, fire alarm detection, reporting systems, mass notification system, automatic building sprinklers, building information systems, and force protection measures. Supporting facilities include electricity; security lighting; water, sewer, and natural gas services; fire protection; paving, parking areas, service roads, walks, curbs and gutters; storm drainage; information systems; lightning protection systems; site improvements and landscaping; information systems and anti-terrorism (AF) measures. AT/FP will be provided by use of setbacks, special windows and doors. Comprehensive building and furnishings related to interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 879 kW/250 Tons).						
11. REQ:		130,235 m2	ADQT: 42,979 m2		SUBSTD:	34,217 m2
PROJECT: Construct standard design unit operations facilities for a Human						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Stewart, Georgia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68879
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Oil Storage Building	m2 (SF)	16.72 (180)	1,141	(19)
Administrative Facility	m2 (SF)	662.21 (7,128)	1,851	(1,226)
IDS Installation	LS	--	--	(31)
EMCS Connections	LS	--	--	(86)
Antiterrorism Measures	LS	--	--	(182)
Building Information Systems	LS	--	--	(198)
			Total	1,742

PROJECT: (CONTINUED)

Resources Company. (New Mission).

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Stewart, Georgia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68879
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 348
 - (b) All Other Design Costs..... 139
 - (c) Total Design Cost..... 487
 - (d) Contract..... 278
 - (e) In-house..... 209
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
NA			

Installation Engineer: Mr. Michael W. Biering
Phone Number: 912-767-8356

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007		
3. INSTALLATION AND LOCATION Hunter Army Airfield Georgia (Fort Stewart)			4. PROJECT TITLE Unit Operations Facilities			
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 141	7. PROJECT NUMBER 68796	8. PROJECT COST (\$000) Auth 16,000 Approp 16,000			
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>					10,846	
Company Operations Facilities		m2 (SF)	2,493 (26,830)	1,173	(2,924)	
Covered Hardstand		m2 (SF)	495.36 (5,332)	484.38	(240)	
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)	1,545	(5,064)	
Organizational Vehicle Parking		m2 (SY)	28,619 (34,228)	65.71	(1,880)	
Deployment Equipment Storage		m2 (SF)	260.13 (2,800)	699.65	(182)	
Total from Continuation page					(556)	
<u>SUPPORTING FACILITIES</u>					3,114	
Electric Service		LS	--	--	(444)	
Water, Sewer, Gas		LS	--	--	(522)	
Paving, Walks, Curbs & Gutters		LS	--	--	(568)	
Storm Drainage		LS	--	--	(121)	
Site Imp(400) Demo()		LS	--	--	(400)	
Information Systems		LS	--	--	(969)	
Antiterrorism Measures		LS	--	--	(90)	
ESTIMATED CONTRACT COST					13,960	
CONTINGENCY PERCENT (5.00%)					698	
SUBTOTAL					14,658	
SUPV, INSP & OVERHEAD (5.70%)					836	
DESIGN/BUILD - DESIGN COST					586	
TOTAL REQUEST					16,080	
TOTAL REQUEST (ROUNDED)					16,000	
INSTALLED EQT-OTHER APPROP					()	
10. Description of Proposed Construction Construct standard design unit operations facilities. Primary facilities include: company operation facilities, covered hardstand, vehicle maintenance shop, organizational parking and organizational storage. Provide installation of intrusion detection system (IDS), energy monitoring and control system (EMCS) connections, fire alarm detection, reporting systems, mass notification system, automatic building sprinklers, and force protection measures. Supporting facilities include electricity; security lighting; water, sewer, and natural gas services; fire protection; paving, POV parking areas, service roads, walks, curbs and gutters; storm drainage; information systems; lightning protection systems; site improvements and landscaping; information systems and anti-terrorism (AF) measures. AT/FP will be provided by use of setbacks, special windows and doors. Comprehensive building and furnishings related to interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 879 kW/250 Tons).						
11. REQ:		52,003 m2	ADQT:	13,528 m2	SUBSTD:	8,423 m2
PROJECT: Construct standard design unit operations facilities for two Quartermaster Companies and one Quartermaster Team. (New mission).						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Hunter Army Airfield, Georgia (Fort Stewart)

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68796
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
IDS Installation	LS	--	--	(31)
EMCS Connections	LS	--	--	(123)
Antiterrorism Measures	LS	--	--	(180)
Building Information Systems	LS	--	--	(222)
			Total	556

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Hunter Army Airfield, Georgia (Fort Stewart)

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68796
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Stewart
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 369 |
| (b) All Other Design Costs..... | 147 |
| (c) Total Design Cost..... | 516 |
| (d) Contract..... | 295 |
| (e) In-house..... | 221 |
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: Mr. Michael W. Biering
Phone Number: 912-767-8356

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leavenworth Kansas				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68832		8. PROJECT COST (\$000) Auth 23,000 Approp 23,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						16,432
Battalion Headquarters		m2 (SF)	1,514 (16,301)		1,711	(2,592)
Company Operations Facilities		m2 (SF)	2,154 (23,185)		1,523	(3,281)
Covered Hardstand		m2 (SF)	325.16 (3,500)		593.31	(193)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)		1,894	(6,211)
Organizational Vehicle Parking		m2 (SY)	18,395 (22,000)		54.41	(1,001)
Total from Continuation page						(3,154)
<u>SUPPORTING FACILITIES</u>						3,936
Electric Service		LS	--		--	(930)
Water, Sewer, Gas		LS	--		--	(640)
Paving, Walks, Curbs & Gutters		LS	--		--	(736)
Storm Drainage		LS	--		--	(210)
Site Imp(916) Demo()		LS	--		--	(916)
Information Systems		LS	--		--	(384)
Antiterrorism Measures		LS	--		--	(120)
ESTIMATED CONTRACT COST						20,368
CONTINGENCY PERCENT (5.00%)						1,018
SUBTOTAL						21,386
SUPV, INSP & OVERHEAD (5.70%)						1,219
DESIGN/BUILD - DESIGN COST						855
TOTAL REQUEST						23,460
TOTAL REQUEST (ROUNDED)						23,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Project includes a battalion headquarters with classrooms, company operations, covered harstand, a medium vehicle maintenance shop, organizational vehicle parking, deployment equipment storage, wash platform and land vehicle fueling facility. Supporting facilities include site utilities; electric service; security lighting; fire protection and alarm systems; water, sewer and gas; paving walks, curbs and gutters; storm drainage; access roads, parking and site improvements, and information systems. Access for the disabled will be provided in public areas. Heating and air conditioning will be provided by self-contained units. Provide for installation of Intrusion Detection Systems (IDS) and connection to Energy Monitoring and Control Systems (EMCS). Anti-Terrorism/Force Protection (AT/FP) measures include blast resistant windows and doors, structural reinforcement, and mass notification systems. Comprehensive building and furnishings related interior design services are required. Supporting facilities are high due to the terrain and length of utility runs. Special foundations are required. Air Conditioning (Estimated 352 kWr/100 Tons).						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Leavenworth, Kansas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68832
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Deployment Equipment Storage	m2 (SF)	288 (3,100)	850.67	(245)
Wash Platform, Organizational	EA	1 --	74,283	(74)
Land Vehicle Fueling Facility,	EA	1 --	1200000	(1,200)
Special Foundations	LS	--	--	(1,020)
IDS Installation	LS	--	--	(25)
EMCS Connections	LS	--	--	(142)
Antiterrorism Measures	LS	--	--	(110)
Building Information Systems	LS	--	--	(338)
			Total	3,154

11. REQ: 9,173 m2 ADQT: 1,333 m2 SUBSTD: NONE

PROJECT: Construct standard design unit operations facilities for one Military Police Internment/Resettlement Battalion Headquarters, one Military Police Internment/Resettlement Company, and six Military Police Internment/Resettlement Detachments. (New mission)

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leavenworth, Kansas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68832
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Leavenworth

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 575
 - (b) All Other Design Costs..... 230
 - (c) Total Design Cost..... 805
 - (d) Contract..... 460
 - (e) In-house..... 345

- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
		<u>Or Requested</u>	<u>(\$000)</u>
	NA		

Installation Engineer: LTC Jeffrey Williamson
Phone Number: 913-684-5646

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leavenworth Kansas			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68835	8. PROJECT COST (\$000) Auth 12,800 Approp 12,800		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					9,193
Barracks	m2 (SF)		5,066 (54,534)	1,604	(8,126)
Special Foundations	LS		--	--	(712)
EMCS Connections	LS		--	--	(60)
Antiterrorism Measures	LS		--	--	(120)
Building Information Systems	LS		--	--	(175)
<u>SUPPORTING FACILITIES</u>					1,887
Electric Service	LS		--	--	(320)
Water, Sewer, Gas	LS		--	--	(280)
Paving, Walks, Curbs & Gutters	LS		--	--	(450)
Storm Drainage	LS		--	--	(95)
Site Imp(475) Demo()	LS		--	--	(475)
Information Systems	LS		--	--	(217)
Antiterrorism Measures	LS		--	--	(50)
ESTIMATED CONTRACT COST					11,080
CONTINGENCY PERCENT (5.00%)					554
SUBTOTAL					11,634
SUPV, INSP & OVERHEAD (5.70%)					663
DESIGN/BUILD - DESIGN COST					465
TOTAL REQUEST					12,762
TOTAL REQUEST (ROUNDED)					12,800
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Provide additions to the existing barracks to support 149 Soldiers. Supporting facilities include site utilities; electric service; security lighting; fire protection and alarm systems; water, sewer and gas; paving walks, curbs and gutters; storm drainage; access roads, parking and site improvements, and information systems. Heating and air conditioning will be provided by self-contained units. Provide for connection to Energy Monitoring and Control Systems (EMCS). Anti-Terrorism/Force Protection (AT/FP) measures include blast resistant windows and doors, structural reinforcement, and mass notification systems. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Special foundations are required. Air Conditioning (Estimated 475 kW/135 Tons).					
11. REQ: 691 PN ADQT: 288 PN SUBSTD: 403 PN					
PROJECT: Provide additions to the existing barracks to support 149 Soldiers. (New mission)					
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007												
3. INSTALLATION AND LOCATION Fort Leavenworth, Kansas														
4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68835													
<p><u>REQUIREMENT:</u> (CONTINUED)</p> <p>units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum utilization is 149 soldiers. The intended utilization is 103 Junior Enlisted and 23 Sergeants.</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.</p> <p><u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.</p> <p>During the past two years, \$.2 M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Leavenworth. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 0 personnel at this installation.</p>														
<p>12. <u>SUPPLEMENTAL DATA:</u></p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started.....</td> <td>APR 2007</td> </tr> <tr> <td>(b) Percent Complete As Of January 2007.....</td> <td>.00</td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td>DEC 2007</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td>MAR 2008</td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs</td> <td>NO</td> </tr> <tr> <td>(f) Type of Design Contract: Design-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used: Fort Leavenworth</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p>			(a) Date Design Started.....	APR 2007	(b) Percent Complete As Of January 2007.....	.00	(c) Date 35% Designed.....	DEC 2007	(d) Date Design Complete.....	MAR 2008	(e) Parametric Cost Estimating Used to Develop Costs	NO	(f) Type of Design Contract: Design-build	
(a) Date Design Started.....	APR 2007													
(b) Percent Complete As Of January 2007.....	.00													
(c) Date 35% Designed.....	DEC 2007													
(d) Date Design Complete.....	MAR 2008													
(e) Parametric Cost Estimating Used to Develop Costs	NO													
(f) Type of Design Contract: Design-build														

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Riley Kansas				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68797		8. PROJECT COST (\$000) Auth 43,000 Approp 43,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						28,858
Battalion HQs w/Classroom		m2 (SF)	1,646 (17,715)		1,765	(2,905)
Company Operations Facilities		m2 (SF)	6,494 (69,905)		1,469	(9,542)
Covered Hardstand		m2 (SF)	1,142 (12,297)		484.38	(553)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)		1,948	(6,387)
Organization Vehicle Parking		m2 (SY)	56,191 (67,204)		104.61	(5,878)
Total from Continuation page						(3,593)
SUPPORTING FACILITIES						8,631
Electric Service		LS	--		--	(2,342)
Water, Sewer, Gas		LS	--		--	(309)
Steam And/Or Chilled Water Dist		LS	--		--	(44)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,612)
Storm Drainage		LS	--		--	(720)
Site Imp(1,954) Demo()		LS	--		--	(1,954)
Information Systems		LS	--		--	(455)
Antiterrorism Measures		LS	--		--	(195)
ESTIMATED CONTRACT COST						37,489
CONTINGENCY PERCENT (5.00%)						1,874
SUBTOTAL						39,363
SUPV, INSP & OVERHEAD (5.70%)						2,244
DESIGN/BUILD - DESIGN COST						1,575
TOTAL REQUEST						43,182
TOTAL REQUEST (ROUNDED)						43,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design Unit operations facilities. Primary facilities include Battalion headquarters with classroom, company operations facilities, covered hardstand, vehicle maintenance shop, organizational parking and deployment equipment storage. Supporting Facilities include site utilities; electric service; security lighting; fire protection and alarm system; paving, walks, curbs, and gutters, parking and site improvements; storm drainage; and information systems. Heating and air conditioning will be provided by self-contained systems. Include special foundations, connection to Energy Monitoring and Control Systems (EMCS) and installation of Intrusion Detection System (IDS). Anti-Terrorism/Force Protection (AT/FP) measures include blast resistant windows and doors, architectural reinforcement, mass notification, HVAC controls, conduit for security systems, and general structural reinforcements. Site AT/FP measures include vehicle barriers, bollards, force protection lights, barrier and wall landscaping shall be provided out side five feet of the facility. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,759 kW/500 Tons).						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Riley, Kansas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68797
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Deployment Equipment Storage	m2 (SF)	1,041 (11,200)	844.97	(879)
Oil Storage Building	m2 (SF)	111.48 (1,200)	1,004	(112)
Special Foundations	LS	--	--	(1,186)
IDS Installation	LS	--	--	(37)
EMCS Connections	LS	--	--	(131)
Antiterrorism Measures	LS	--	--	(834)
Building Information Systems	LS	--	--	(414)
			Total	3,593

11. REQ: 23,259 m2 ADQT: NONE SUBSTD: NONE
PROJECT: Construct standard design unit operations facilities for one Engineer Battalion Headquarters, two Horizontal Construction Companies, one Vertical Construction Company, one Clearance Company, one Concrete Team and one Survey Team. (New Mission)
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Riley, Kansas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68797
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Riley

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,027
 - (b) All Other Design Costs..... 411
 - (c) Total Design Cost..... 1,438
 - (d) Contract..... 822
 - (e) In-house..... 616

 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JAN 2010

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
NA			

Installation Engineer: Larry McGee
Phone Number: 785-239-3906

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Riley Kansas			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68847	8. PROJECT COST (\$000) Auth 50,000 Approp 50,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					37,889
Barracks		m2 (SF)	21,218 (228,384)	1,609	(34,143)
Special Foundations		LS	--	--	(1,523)
EMCS Connections		LS	--	--	(132)
Antiterrorism Measures		LS	--	--	(1,415)
Building Information Systems		LS	--	--	(676)
<u>SUPPORTING FACILITIES</u>					5,267
Electric Service		LS	--	--	(692)
Water, Sewer, Gas		LS	--	--	(1,276)
Steam And/Or Chilled Water Dist		LS	--	--	(45)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,065)
Storm Drainage		LS	--	--	(199)
Site Imp(1,523) Demo()		LS	--	--	(1,523)
Information Systems		LS	--	--	(272)
Antiterrorism Measures		LS	--	--	(195)
ESTIMATED CONTRACT COST					43,156
CONTINGENCY PERCENT (5.00%)					2,158
SUBTOTAL					45,314
SUPV, INSP & OVERHEAD (5.70%)					2,583
DESIGN/BUILD - DESIGN COST					1,813
TOTAL REQUEST					49,710
TOTAL REQUEST (ROUNDED)					50,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design Barracks. Supporting Facilities include site utilities; electric service; security lighting; fire protection and alarm system; paving, walks, curbs, and gutters, parking and site improvements; storm drainage; and information systems. Access for the handicapped will be provided in public areas. Heating and air conditioning will be provided by self-contained systems. Include special foundations, connection to the Energy Monitoring and Control Systems (EMCS). Anti-Terrorism/Force Protection (AT/FP) measures include blast resistant windows and doors, architectural reinforcement, mass notification, HVAC controls, conduit for security systems, and general structural reinforcements. Site AT/FP measures include vehicle barriers, bollards, force protection lights, barrier and wall landscaping. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,759 kW/500 Tons).					
11. REQ:		7,177 PN	ADQT:	4,273 PN	SUBSTD: 2,904 PN
PROJECT: Construct standard design barracks. (New mission)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007												
3. INSTALLATION AND LOCATION Fort Riley, Kansas														
4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68847													
<p><u>REQUIREMENT:</u> This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 624 Soldiers. Intended utilization is 436 Junior Enlisted and 94 Sergeants.</p> <p><u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.</p> <p><u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.</p> <p>During the past two years, \$47M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Riley, Kansas. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 2,280 personnel at this installation.</p>														
12. <u>SUPPLEMENTAL DATA:</u>														
<p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr> <td>(a) Date Design Started.....</td> <td>APR 2007</td> </tr> <tr> <td>(b) Percent Complete As Of January 2007.....</td> <td>.00</td> </tr> <tr> <td>(c) Date 35% Designed.....</td> <td>DEC 2007</td> </tr> <tr> <td>(d) Date Design Complete.....</td> <td>MAR 2008</td> </tr> <tr> <td>(e) Parametric Cost Estimating Used to Develop Costs</td> <td>NO</td> </tr> <tr> <td>(f) Type of Design Contract: Design-build</td> <td></td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used:</p>			(a) Date Design Started.....	APR 2007	(b) Percent Complete As Of January 2007.....	.00	(c) Date 35% Designed.....	DEC 2007	(d) Date Design Complete.....	MAR 2008	(e) Parametric Cost Estimating Used to Develop Costs	NO	(f) Type of Design Contract: Design-build	
(a) Date Design Started.....	APR 2007													
(b) Percent Complete As Of January 2007.....	.00													
(c) Date 35% Designed.....	DEC 2007													
(d) Date Design Complete.....	MAR 2008													
(e) Parametric Cost Estimating Used to Develop Costs	NO													
(f) Type of Design Contract: Design-build														

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Riley Kansas				4. PROJECT TITLE Child Development Center		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 740	7. PROJECT NUMBER 68850		8. PROJECT COST (\$000) Auth 8,500 Approp 8,500	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						6,413
Child Development Center		m2 (SF)	2,445 (26,314)		2,347	(5,736)
Playground w/ Equipment		m2 (SF)	919.74 (9,900)		275.62	(254)
Special Foundations		LS	--		--	(139)
EMCS Connection		LS	--		--	(37)
Antiterrorism Measures		LS	--		--	(114)
Building Information Systems		LS	--		--	(133)
<u>SUPPORTING FACILITIES</u>						925
Electric Service		LS	--		--	(214)
Water, Sewer, Gas		LS	--		--	(40)
Steam And/Or Chilled Water Dist		LS	--		--	(27)
Paving, Walks, Curbs & Gutters		LS	--		--	(268)
Storm Drainage		LS	--		--	(84)
Site Imp(145) Demo()		LS	--		--	(145)
Information Systems		LS	--		--	(52)
Antiterrorism Measures		LS	--		--	(95)
ESTIMATED CONTRACT COST						7,338
CONTINGENCY PERCENT (5.00%)						367
SUBTOTAL						7,705
SUPV, INSP & OVERHEAD (5.70%)						439
DESIGN/BUILD - DESIGN COST						308
TOTAL REQUEST						8,452
TOTAL REQUEST (ROUNDED)						8,500
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a standard design Child Development Center (CDC) (Under 6 Years Age; 212-child capacity). Project includes multi-purpose rooms, administrative offices, full service kitchen, separate adult and children's bathrooms, equipment storage, staff training, central registration area, and an enlarged mechanical room. Install a canopy, connect to an energy monitoring and control system (EMCS), and security system, and provide (HVAC) system commissioning. An enlarged mechanical room and special foundation are required. Supporting facilities include site utilities; electric service; security lighting; fire protection and alarm system; paving, walks, curbs, and gutters; site improvements; storm drainage; and information systems. Access for the handicapped will be provided. Heating will be provided by self-contained systems. Building is to be pre-wired for communications. Anti-Terrorism/force protection (AT/FP) measures include blast resistant windows and doors, architectural reinforcement, mass notification system, HVAC controls, conduit for security systems, and general structural reinforcements. Site measures such as bollards, force protection lights, barrier and wall landscaping shall be provided. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 176 kW/50						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Riley, Kansas

4. PROJECT TITLE Child Development Center	5. PROJECT NUMBER 68850
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DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)
Tons). Air Conditioning (Estimated 176 kW/50 Tons).

11. REQ: 8,937 m2 ADQT: 1,870 m2 SUBSTD: 2,949 m2

PROJECT: Construct a standard design Child Development Center, under 6 years of age, 212 child capacity. (New Mission)

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports families of Soldiers assigned to "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support the families of Soldiers assigned to support legacy operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support Soldiers' families associated with the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Riley, Kansas

4. PROJECT TITLE Child Development Center	5. PROJECT NUMBER 68850
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
Fort Riley

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	213
(b) All Other Design Costs.....	85
(c) Total Design Cost.....	298
(d) Contract.....	170
(e) In-house.....	128
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: Larry McGee
Phone Number: 785-239-3906

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Riley Kansas			4. PROJECT TITLE Health and Dental Clinic		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 510	7. PROJECT NUMBER 68873	8. PROJECT COST (\$000) Auth 8,800 Approp 8,800		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					5,715
Medical/Health Clinic		m2 (SF)	901.16 (9,700)	3,629	(3,270)
Dental Clinic		m2 (SF)	408.77 (4,400)	4,559	(1,863)
Phasing/Commissioning		LS	--	--	(297)
Antiterrorism Measures		LS	--	--	(180)
Building Information Systems		LS	--	--	(105)
<u>SUPPORTING FACILITIES</u>					1,253
Electric Service		LS	--	--	(1,122)
Information Systems		LS	--	--	(56)
O&M Manuals		LS	--	--	(75)
ESTIMATED CONTRACT COST					6,968
CONTINGENCY PERCENT (5.00%)					348
SUBTOTAL					7,316
SUPV, INSP & OVERHEAD (5.70%)					417
DESIGN/BUILD - DESIGN COST					439
CATEGORY E EQUIPMENT					580
TOTAL REQUEST					8,752
TOTAL REQUEST (ROUNDED)					8,800
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct a Health and Dental Clinic. The primary facility includes the health and dental clinic, energy monitoring and control systems (EMCS) connection, installation of an intrusion detection system, and building information systems. Supporting facilities include utilities, paving, walks, curbs and gutters, parking, access roads, storm drainage, information systems, landscaping and site improvements. Antiterrorism measures and access for individuals with disabilities will be provided. Air Conditioning (Estimated 10 Tons).					
11. REQ: 1,310 m2 ADQT: NONE SUBSTD: NONE					
PROJECT: Construct a Health and Dental Clinic (New Mission).					
REQUIREMENT: This project meets the increased demand for health and dental care resulting from the projected enrolled population increase of personnel due to the Grow the Force initiative at Fort Riley.					
CURRENT SITUATION: A review of the existing facilities at Fort Riley indicates that there are no buildings of opportunity available to support the increase in medical/dental workload generated by the projected enrolled population increase as directed by the Grow the Force initiative.					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Riley, Kansas

4. PROJECT TITLE Health and Dental Clinic	5. PROJECT NUMBER 68873
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IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at the Health and Dental Clinics on Fort Riley to support Grow the Force initiative. Furthermore, the existing services will inefficiently function in severely constrained infrastructure. All Grow the Force medical/dental services workload exceeds existing capacity and must be diverted to the local civilian health network without this project. This is not feasible due to the local economy and may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:	
(1) Status:	
(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO
(f) Type of Design Contract: Design-build	
(2) Basis:	
(a) Standard or Definitive Design:	NO
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)	
(a) Production of Plans and Specifications.....	188
(b) All Other Design Costs.....	75
(c) Total Design Cost.....	263
(d) Contract.....	150
(e) In-house.....	113
(4) Construction Contract Award.....	JUN 2008
(5) Construction Start.....	AUG 2008

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Riley, Kansas

4. PROJECT TITLE Health and Dental Clinic	5. PROJECT NUMBER 68873
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... AUG 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: Larry McGee
Phone Number: 7858-239-3906

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Campbell Kentucky				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68783		8. PROJECT COST (\$000) Auth 24,000 Approp 24,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						17,582
Company Operations Facilities		m2 (SF)	2,622 (28,228)		1,469	(3,853)
Covered Hardstand		m2 (SF)	371.52 (3,999)		468.23	(174)
Vehicle Maintenance Shops		m2 (SF)	4,951 (53,290)		1,856	(9,187)
Deployment Equipment Storage		m2 (SF)	260.13 (2,800)		813.75	(212)
Oil Storage Building		m2 (SF)	27.87 (300)		1,011	(28)
Total from Continuation page						(4,128)
<u>SUPPORTING FACILITIES</u>						3,276
Electric Service		LS	--		--	(323)
Water, Sewer, Gas		LS	--		--	(533)
Paving, Walks, Curbs & Gutters		LS	--		--	(523)
Storm Drainage		LS	--		--	(330)
Site Imp(1,019) Demo(69)		LS	--		--	(1,088)
Information Systems		LS	--		--	(378)
Antiterrorism Measures		LS	--		--	(101)
ESTIMATED CONTRACT COST						20,858
CONTINGENCY PERCENT (5.00%)						1,043
SUBTOTAL						21,901
SUPV, INSP & OVERHEAD (5.70%)						1,248
DESIGN/BUILD - DESIGN COST						876
TOTAL REQUEST						24,025
TOTAL REQUEST (ROUNDED)						24,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Facilities will include company operations, deployment equipment storage, covered storage, vehicle maintenance shops, oil storage, organizational vehicle storage, CIDC field operations building, minor renovations to Building 2745, connection to the energy monitoring control systems (EMCS) and installation of intrusion detection system (IDS). Supporting facilities include utilities, parking, exterior lighting, fire alarm detection, reporting and mass notification systems, and landscaping. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Demolish 2 Buildings (TOTAL 463 m2/4,987 SF). Air Conditioning (Estimated 264 kWr/75 Tons).						
11. REQ:		246,445 m2	ADQT:	107,751 m2	SUBSTD:	5,387 m2
PROJECT: Construct standard design unit operations facilities for one Military Police Combat Support Company, one Criminal Investigation (CID) Detachment, and one Medical Company. (New mission)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Campbell, Kentucky

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68783
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Campbell
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 536 |
| (b) All Other Design Costs..... | 215 |
| (c) Total Design Cost..... | 751 |
| (d) Contract..... | 429 |
| (e) In-house..... | 322 |
- (4) Construction Contract Award..... DEC 2007
- (5) Construction Start..... FEB 2008
- (6) Construction Completion..... FEB 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: James F. Duttweiler
Phone Number: 270-798-9700

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Campbell Kentucky			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68877	8. PROJECT COST (\$000) Auth 27,000 Approp 27,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					18,516
Barracks		m2 (SF)	11,153 (120,048)	1,535	(17,123)
EMCS Connections		LS	--	--	(225)
Antiterrorism Measures		LS	--	--	(545)
Building Information Systems		LS	--	--	(623)
<u>SUPPORTING FACILITIES</u>					4,548
Electric Service		LS	--	--	(411)
Water, Sewer, Gas		LS	--	--	(211)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,097)
Storm Drainage		LS	--	--	(131)
Site Imp(2,064) Demo()		LS	--	--	(2,064)
Information Systems		LS	--	--	(304)
Antiterrorism Measures		LS	--	--	(330)
ESTIMATED CONTRACT COST					23,064
CONTINGENCY PERCENT (5.00%)					1,153
SUBTOTAL					24,217
SUPV, INSP & OVERHEAD (5.70%)					1,380
DESIGN/BUILD - DESIGN COST					969
TOTAL REQUEST					26,566
TOTAL REQUEST (ROUNDED)					27,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design barracks. Primary facilities include construction of barracks, connection to the energy monitoring and control systems (EMCS), fire alarm detection, reporting and mass notification systems, automatic building sprinklers, and force protection measures. Supporting facilities include utilities; paving, walks, curbs and gutters; parking; access roads; storm drainage; information systems; landscaping and site improvements. Antiterrorism measures will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,811 kW/515 Tons).					
11. REQ: 10,029 PN ADQT: 6,069 PN SUBSTD: 3,960 PN PROJECT: Construct Standard design Barracks. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Campbell, Kentucky

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68877
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REQUIREMENT: (CONTINUED)

Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 328 Soldiers. Intended utilization is 232 Junior Enlisted and 48 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

During the past two years, \$61.6 M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Campbell. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 3,632 personnel at this installation.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build

 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Campbell

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 675
 - (b) All Other Design Costs..... 270
 - (c) Total Design Cost..... 945
 - (d) Contract..... 540

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Campbell, Kentucky

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68877
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(e) In-house.....	405
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: James F. Duttweiler
Phone Number: 270-798-9700

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4. PROJECT TITLE Automated Multipurpose Machine Gun Range			
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 178	7. PROJECT NUMBER 68758		8. PROJECT COST (\$000) Auth 4,150 Approp 4,150	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						3,177
Multipurpose Machine Gun Range		FP	10	--	250,197	(2,502)
Range Site Development		EA	1	--	144,211	(144)
Range Operations Tower		m2 (SF)	26.01	(280)	7,201	(187)
Range Operations and Storage		m2 (SF)	74.32	(800)	1,002	(74)
General Instruction Building		m2 (SF)	74.32	(800)	902.80	(67)
Total from Continuation page						(203)
<u>SUPPORTING FACILITIES</u>						429
Electric Service		LS	--	--	--	(205)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(37)
Information Systems		LS	--	--	--	(187)
ESTIMATED CONTRACT COST						3,606
CONTINGENCY PERCENT (5.00%)						180
SUBTOTAL						3,786
SUPV, INSP & OVERHEAD (5.70%)						216
DESIGN/BUILD - DESIGN COST						151
TOTAL REQUEST						4,153
TOTAL REQUEST (ROUNDED)						4,150
INSTALLED EQT-OTHER APPROP						(2,306)
10. Description of Proposed Construction Construct a standard design Multipurpose Machine Gun (MPMG) Range. Primary facilities include the MPMG range, site development, general instruction building, ammunition breakdown building, bleacher enclosure, range operations tower, range operations and storage building, latrine, covered mess and building information systems. Supporting facilities include electric service, paving, site improvements and information systems. Air Conditioning (Estimated 18 kW/5 Tons).						
11. REQ:		10 FP	ADQT:		NONE	SUBSTD:
PROJECT:		Construct a standard design Multipurpose Machine Gun (MPMG) Range. (New Mission)				
REQUIREMENT:		This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. This project is required to train and test soldiers on the skills necessary to detect, identify, engage and defeat stationary and moving infantry targets in a tactical array. This				

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Automated Multipurpose Machine Gun Range	5. PROJECT NUMBER 68758
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Vault Latrine	m2 (SF)	18.58 (200)	2,613	(49)
Covered Mess Shelter	m2 (SF)	72 (775)	691.15	(50)
Ammo Breakdown Building	m2 (SF)	11.15 (120)	2,492	(28)
Bleacher Enclosure	m2 (SF)	54.44 (586)	1,139	(62)
Building Information Systems	LS	--	--	(14)
			Total	203

REQUIREMENT: (CONTINUED)

range satisfies the training and qualification requirements of light and heavy machine guns. Combat and combat support units require training proficiency in machine gun weapon systems. Army standard ranges with target systems affording doctrinal densities and target types are the minimum necessary to prepare soldiers for combat.

CURRENT SITUATION: Currently Fort Leonard Wood does not have a suitable training area that meets the requirements needed for machine gunnery. The mission of combat readiness is hindered due to lack of an adequate training areas. Existing machine gun ranges do not support the current doctrine and targetry systems.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative. The soldiers of Fort Leonard Wood, Reserve and National Guard units that train there will not be able to obtain and maintain efficiency for live fire training for machine gun engagements. Units will not train to standard, and the gap between equipment fielding and training will widen. Ultimately soldiers may enter future combat less than fully prepared to employ the full capabilities of their weapons and equipment.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Automated Multipurpose Machine Gun Range	5. PROJECT NUMBER 68758
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Leonard Wood

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 104
 - (b) All Other Design Costs..... 41
 - (c) Total Design Cost..... 145
 - (d) Contract..... 83
 - (e) In-house..... 62

- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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>
Target System	OPA	2008	2,300
Info Sys - ISC	OPA	2008	6
		TOTAL	2,306

Installation Engineer: LTC Richard J. Cole
Phone Number: 573-596-0840

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4. PROJECT TITLE Automated Pistol Range		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 178	7. PROJECT NUMBER 68760	8. PROJECT COST (\$000) Auth 2,700 Approp 2,700		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					2,187
Combat Pistol/MP Qual. Range		FP	15 --	90,673	(1,360)
Range Site Development		EA	1 --	317,361	(317)
Range Operations Tower		m2 (SF)	26.01 (280)	5,302	(138)
Range Operations and Storage		m2 (SF)	74.32 (800)	1,105	(82)
General Instruction Building		m2 (SF)	74.32 (800)	995.91	(74)
Total from Continuation page					(216)
<u>SUPPORTING FACILITIES</u>					162
Electric Service		LS	--	--	(53)
Paving, Walks, Curbs & Gutters		LS	--	--	(62)
Site Imp(17) Demo(7)		LS	--	--	(24)
Information Systems		LS	--	--	(23)
ESTIMATED CONTRACT COST					2,349
CONTINGENCY PERCENT (5.00%)					117
SUBTOTAL					2,466
SUPV, INSP & OVERHEAD (5.70%)					141
DESIGN/BUILD - DESIGN COST					99
TOTAL REQUEST					2,706
TOTAL REQUEST (ROUNDED)					2,700
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct a standard design Automated Combat Pistol Qualification Course. Primary facilities are located within the range complex and include the Range Operations Control Area and downrange targetry systems. Downrange targetry systems include standard: stationary infantry targets, target maintenance access roads, site development, improvements and drainage, electrical power and targetry data cabling. The Range Operations Control Area includes: Range Operations Tower, Operations & Storage Building, General Instruction Building, Latrine, Covered Mess Shelter, Ammo Breakdown Building, Bleacher Enclosure, site development and improvements, information systems, security lighting and fencing, and electrical power. Supporting facilities for the project include electrical, access road and associated site development and improvements. Air Conditioning (Estimated 18 kW/5 Tons).					
11. REQ: 15 FP ADQT: NONE SUBSTD: NONE					
PROJECT: Construct a standard design Automated Combat Pistol Qualification Course. (New Mission)					
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Automated Pistol Range	5. PROJECT NUMBER 68760
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Vault Latrine	m2 (SF)	18.58 (200)	2,883	(54)
Covered Mess Shelter	m2 (SF)	72 (775)	762.51	(55)
Ammo Breakdown Building	m2 (SF)	11.15 (120)	2,749	(31)
Bleacher Enclosure	m2 (SF)	54.44 (586)	1,256	(68)
Building Information Systems	LS	--	--	(8)
			Total	216

REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The Automated Combat Pistol Qualification Course is required to provide enhanced combat pistol qualification platforms with all constituent elements of war fighting operations to the soldiers of active Army Units, Reserve and National Guard units that train at Fort Leonard Wood. This range is used to train and test soldiers on the skills necessary to detect, identify, engage and defeat stationary targets in a tactical array.

CURRENT SITUATION: No range of this type currently exists at Fort Leonard Wood. Other existing ranges do not support the advanced weapons and command and control systems being fielded by the new force. They are not capable of processing required information and situational feedback or reports to firing personnel. Existing range dimensions do not support increased target requirements for pistol training and engagements.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative. Fort Leonard Wood individual soldiers will continue to train on inadequate analog ranges. Grow The Force units will not train to standard, and the gap between equipment fielding and training will widen. Ultimately, units may enter future combat unprepared to employ the full capabilities of their individual weapons and equipment available. The soldiers and units will not receive complete exposure to training standards thereby representing an adverse impact to sustained weapons proficiency.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Leonard Wood, Missouri

4. PROJECT TITLE Automated Pistol Range	5. PROJECT NUMBER 68760
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12. SUPPLEMENTAL DATA: (CONTINUED)

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
	NA		

Installation Engineer: LTC Richard J. Cole
Phone Number: 573-596-0840

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68799	8. PROJECT COST (\$000) Auth 56,000 Approp 56,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					41,052
Brigade Headquarters		m2 (SF)	3,744 (40,300)	2,072	(7,758)
Battalion Headquarters, 2 EA		m2 (SF)	3,160 (34,016)	1,894	(5,987)
Company Operations Facilities		m2 (SF)	6,310 (67,924)	1,598	(10,087)
Covered Hardstand		m2 (SF)	1,081 (11,640)	505.90	(547)
Vehicle Maintenance Shop		m2 (SF)	5,298 (57,031)	1,959	(10,380)
Total from Continuation page					(6,293)
<u>SUPPORTING FACILITIES</u>					7,794
Electric Service		LS	--	--	(1,500)
Water, Sewer, Gas		LS	--	--	(2,000)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,500)
Storm Drainage		LS	--	--	(500)
Site Imp(1,500) Demo()		LS	--	--	(1,500)
Information Systems		LS	--	--	(574)
Antiterrorism Measures		LS	--	--	(220)
ESTIMATED CONTRACT COST					48,846
CONTINGENCY PERCENT (5.00%)					2,442
SUBTOTAL					51,288
SUPV, INSP & OVERHEAD (5.70%)					2,923
DESIGN/BUILD - DESIGN COST					2,052
TOTAL REQUEST					56,263
TOTAL REQUEST (ROUNDED)					56,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct 1 standard-design combat support brigade headquarters, 1 standard-design medium battalion headquarters, 1 standard-design large battalion headquarters, 5 standard-design medium company operations facilities and covered hardstand, a large vehicle maintenance shop, organizational parking, oil storage, deployment storage, and open storage. Connect energy monitoring and control systems (EMCS) and install arms rooms intrusion detection system (IDS). Supporting facilities include underground utilities, electric service, security lighting, fire suppression, protection and alarm systems, fencing, paving, walks, curbs and gutters, storm drainage, exterior building signage, information systems, site improvements. Heating and air conditioning will be provided by self-contained systems. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related design services are required. Air Conditioning (Estimated 703 kW/200 Tons).					
11. REQ: 58,671 m2 ADQT: 20,067 m2 SUBSTD: 5,470 m2 PROJECT: Construct standard-design unit operations facilities for a Maneuver Enhancement Brigade. (New mission)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68799
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Organizational Vehicle Parking	m2 (SY)	37,439 (44,777)	76.54	(2,866)
Oil Storage Building	m2 (SF)	72.46 (780)	1,076	(78)
Deployment Equipment Storage	m2 (SF)	1,556 (16,750)	871.87	(1,357)
Open Storage Area	m2 (SY)	372.08 (445)	69.37	(26)
IDS Installation	LS	--	--	(63)
EMCS Connections	LS	--	--	(220)
Antiterrorism Measures	LS	--	--	(580)
Building Information Systems	LS	--	--	(1,103)
			Total	6,293

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. The facility will be available for use by other components. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:	
(1) Status:	
(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68799
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(f) Type of Design Contract: Design-build

(2) Basis:

(a) Standard or Definitive Design: YES

(b) Where Most Recently Used:
Fort Hood

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	1,350
(b) All Other Design Costs.....	540
(c) Total Design Cost.....	1,890
(d) Contract.....	1,080
(e) In-house.....	810

(4) Construction Contract Award..... NOV 2007

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: LTC Richard J. Cole
Phone Number: 573-596-0840

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leonard Wood Missouri				4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 721	7. PROJECT NUMBER 68800		8. PROJECT COST (\$000) Auth 26,000 Approp 26,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						16,144
Barracks		m2 (SF)	9,249 (99,552)		1,668	(15,431)
EMCS Connections		LS	--		--	(110)
Antiterrorism Measures		LS	--		--	(310)
Building Information Systems		LS	--		--	(293)
<u>SUPPORTING FACILITIES</u>						6,574
Electric Service		LS	--		--	(1,071)
Water, Sewer, Gas		LS	--		--	(1,283)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,428)
Storm Drainage		LS	--		--	(656)
Site Imp(1,810) Demo()		LS	--		--	(1,810)
Information Systems		LS	--		--	(216)
Antiterrorism Measures		LS	--		--	(110)
ESTIMATED CONTRACT COST						22,718
CONTINGENCY PERCENT (5.00%)						1,136
SUBTOTAL						23,854
SUPV, INSP & OVERHEAD (5.70%)						1,360
DESIGN/BUILD - DESIGN COST						954
TOTAL REQUEST						26,168
TOTAL REQUEST (ROUNDED)						26,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a standard design barracks. Shared facilities will include laundry, storage, bathroom and kitchen. Supporting facilities include utilities, electric service, security lights, fire protection, paving, walks, curb and gutter, storm drainage, communications systems, energy monitoring and control system (EMCS), signage and site improvements. Heating and air conditioning will be provided by self-contained systems. Access for the disabled will be provided. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 703 kW _r /200 Tons).						
11. REQ: 1,690 PN ADQT: 450 PN SUBSTD: 1,240 PN PROJECT: Provide a standard design barracks. (New mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 272 soldiers. Intended utilization is 190 Junior Enlisted and						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68800
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Contract.....	586
(e) In-house.....	440
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: LTC Richard J. Cole
Phone Number: 576-596-0840

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Leonard Wood Missouri			4. PROJECT TITLE Dining Facility-Basic Combat Trng Complex		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 722	7. PROJECT NUMBER 68816	8. PROJECT COST (\$000) Auth 22,000 Approp 22,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					14,494
Dining Facility		m2 (SF)	5,203 (56,000)	2,713	(14,112)
EMCS Connections		LS	--	--	(57)
Antiterrorism Force Protection		LS	--	--	(200)
Building Information Systems		LS	--	--	(125)
<u>SUPPORTING FACILITIES</u>					4,584
Electric Service		LS	--	--	(650)
Water, Sewer, Gas		LS	--	--	(650)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,300)
Storm Drainage		LS	--	--	(325)
Site Imp(960) Demo()		LS	--	--	(960)
Information Systems		LS	--	--	(399)
Antiterrorism Measures		LS	--	--	(300)
ESTIMATED CONTRACT COST					19,078
CONTINGENCY PERCENT (5.00%)					954
SUBTOTAL					20,032
SUPV, INSP & OVERHEAD (5.70%)					1,142
DESIGN/BUILD - DESIGN COST					801
TOTAL REQUEST					21,975
TOTAL REQUEST (ROUNDED)					22,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct a standard design double trainee barracks complex dining facility. Connect energy monitoring and control system (EMCS). Supporting facilities include utilities; electric service; fire protection and alarm system; access roads and parking; paving, walks, curbs and gutters; troop formation area; signage; information systems; and site improvements. Air conditioning will be provided by separately zoned, self contained units. Provide installation of a central monitoring network with intrusion detection system. Antiterrorism/force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 2,954 kW/840 Tons).					
11. REQ: 29,839 m2 ADQT: 5,144 m2 SUBSTD: 17,910 m2					
PROJECT: Construct a Basic Combat Training complex dining facility. (New Mission)					
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project provides a dining facility to support an					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Dining Facility-Basic Combat Trng Complex	5. PROJECT NUMBER 68816
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REQUIREMENT: (CONTINUED)
increase in the number of Soldiers who will receive basic combat training. It is directly related to the basic combat training complex included in the FY07 Supplement Grow the Force request.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to meet the current training load.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be an adequate number of dining facilities to support the basic combat training requirements.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law. A parametric cost estimate based upon project engineering design was used to develop this budget estimate.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	YES
(f) Type of Design Contract: Design-build	

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Leonard Wood

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	550
(b) All Other Design Costs.....	220
(c) Total Design Cost.....	770
(d) Contract.....	440
(e) In-house.....	330

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Leonard Wood, Missouri

4. PROJECT TITLE Dining Facility-Basic Combat Trng Complex	5. PROJECT NUMBER 68816
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: LTC Richard J. Cole
Phone Number: 573-596-0840

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION White Sands Missile Range New Mexico				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68820		8. PROJECT COST (\$000) Auth 71,000 Approp 71,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						53,313
Battalion Headquarters		m2 (SF)	1,646 (	17,715)	1,722	(2,834)
Company Operations Facilities		m2 (SF)	5,249 (	56,495)	1,480	(7,768)
Covered Hardstand		m2 (SF)	1,020 (	10,983)	473.61	(483)
Barracks		m2 (SF)	10,065 (	108,336)	1,518	(15,275)
Dining Facility		m2 (SF)	2,462 (	26,500)	2,535	(6,241)
Total from Continuation page						(20,712)
<u>SUPPORTING FACILITIES</u>						7,903
Electric Service		LS	--	--	--	(850)
Water, Sewer, Gas		LS	--	--	--	(4,376)
Paving, Walks, Curbs & Gutters		LS	--	--	--	(735)
Storm Drainage		LS	--	--	--	(5)
Site Imp(1,159) Demo()		LS	--	--	--	(1,159)
Information Systems		LS	--	--	--	(578)
Antiterrorism Measures		LS	--	--	--	(200)
ESTIMATED CONTRACT COST						61,216
CONTINGENCY PERCENT (5.00%)						3,061
SUBTOTAL						64,277
SUPV, INSP & OVERHEAD (5.70%)						3,664
DESIGN/BUILD - DESIGN COST						2,571
TOTAL REQUEST						70,512
TOTAL REQUEST (ROUNDED)						71,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design Unit Operations Facilities. Primary facilities include Battalion Headquarters with classrooms, Company Operation facilities with covered hardstand, barracks, dining facility, vehicle maintenance shop, deployment equipment storage, administrative space and organizational vehicle parking. Work includes building information systems, installation of intrusion detection systems (IDS), connection to energy monitoring and control systems (EMCS), fire/smoke detection and alarm systems and connections to installation central systems. Fire suppression systems will be included. Building antiterrorism measures will include interior sway bracing, blast resistant windows and exterior door glass and mass notification systems. Heating and air conditioning will be provided by self contained units. Supporting facilities include connections to all required utilities, paving for access roads and parking, walks, curbs and gutters, fencing, storm water management structures, landscaping and site work. Site antiterrorism measures will include building orientation and standoff distances, access/ vehicle control, fencing, security lighting, bollards and planters. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 1,407 kWr/400 Tons).						

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		14 APR 2007

3. INSTALLATION AND LOCATION
 White Sands Missile Range, New Mexico

4. PROJECT TITLE	5. PROJECT NUMBER
Unit Operations Facilities	68820

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Vehicle Maintenance Shop	m2 (SF)	6,939 (74,688)	1,932	(13,406)
Deployment Equipment Storage	m2 (SF)	1,041 (11,200)	844.28	(878)
Organizational Vehicle Parking	m2 (SY)	53,748 (64,282)	70.56	(3,793)
Administrative Facility	m2 (SF)	90.30 (972)	2,394	(216)
IDS Installation	LS	--	--	(100)
EMCS Connections	LS	--	--	(300)
Antiterrorism Measures	LS	--	--	(800)
Building Information Systems	LS	--	--	(1,219)
			Total	20,712

11. REQ: 6,102 m2 ADQT: 492 m2 SUBSTD: NONE
 PROJECT: Construct standard design unit operations facilities for one Engineer Battalion Headquarters, two Mobility Augmentation Companies, and one Sapper Company. (New Mission)
 REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 296 Soldiers. The intended utilization is 204 Junior Enlisted and 46 Sergeants.
 CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
 IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
 ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007																						
3. INSTALLATION AND LOCATION White Sands Missile Range, New Mexico																								
4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68820																							
<p>ADDITIONAL: (CONTINUED)</p> <p>During the past two years, \$.2M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at White Sands Missile Range. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 72 personnel at this installation.</p>																								
<p>12. SUPPLEMENTAL DATA:</p> <p>A. Estimated Design Data:</p> <p>(1) Status:</p> <table border="0"> <tr><td>(a) Date Design Started.....</td><td>APR 2007</td></tr> <tr><td>(b) Percent Complete As Of January 2007.....</td><td>.00</td></tr> <tr><td>(c) Date 35% Designed.....</td><td>DEC 2007</td></tr> <tr><td>(d) Date Design Complete.....</td><td>MAR 2008</td></tr> <tr><td>(e) Parametric Cost Estimating Used to Develop Costs</td><td>NO</td></tr> <tr><td>(f) Type of Design Contract: Design-build</td><td></td></tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design: YES</p> <p>(b) Where Most Recently Used: White Sands Missile Range</p> <p>(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)</p> <table border="0"> <tr><td>(a) Production of Plans and Specifications.....</td><td>1,775</td></tr> <tr><td>(b) All Other Design Costs.....</td><td>710</td></tr> <tr><td>(c) Total Design Cost.....</td><td>2,485</td></tr> <tr><td>(d) Contract.....</td><td>1,420</td></tr> <tr><td>(e) In-house.....</td><td>1,065</td></tr> </table> <p>(4) Construction Contract Award..... NOV 2007</p> <p>(5) Construction Start..... JAN 2008</p> <p>(6) Construction Completion..... JAN 2010</p>			(a) Date Design Started.....	APR 2007	(b) Percent Complete As Of January 2007.....	.00	(c) Date 35% Designed.....	DEC 2007	(d) Date Design Complete.....	MAR 2008	(e) Parametric Cost Estimating Used to Develop Costs	NO	(f) Type of Design Contract: Design-build		(a) Production of Plans and Specifications.....	1,775	(b) All Other Design Costs.....	710	(c) Total Design Cost.....	2,485	(d) Contract.....	1,420	(e) In-house.....	1,065
(a) Date Design Started.....	APR 2007																							
(b) Percent Complete As Of January 2007.....	.00																							
(c) Date 35% Designed.....	DEC 2007																							
(d) Date Design Complete.....	MAR 2008																							
(e) Parametric Cost Estimating Used to Develop Costs	NO																							
(f) Type of Design Contract: Design-build																								
(a) Production of Plans and Specifications.....	1,775																							
(b) All Other Design Costs.....	710																							
(c) Total Design Cost.....	2,485																							
(d) Contract.....	1,420																							
(e) In-house.....	1,065																							

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

White Sands Missile Range, New Mexico

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68820
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12. SUPPLEMENTAL DATA: (CONTINUED)

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
	NA		

Installation Engineer: Thomas A Ladd
Phone Number: 505-678-8966

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Drum New York				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68769		8. PROJECT COST (\$000) Auth 41,000 Approp 41,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						28,660
Battalion HQs w/Classroom		m2 (SF)	1,514 (16,301)		1,916	(2,902)
Company Operations Facilities		m2 (SF)	6,305 (67,862)		1,606	(10,125)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)		1,924	(6,308)
Organizational Vehicle Parking		m2 (SY)	26,376 (31,546)		104.89	(2,767)
Deployment Equipment Storage		m2 (SF)	520.26 (5,600)		1,003	(522)
Total from Continuation page						(6,036)
SUPPORTING FACILITIES						6,791
Electric Service		LS	--		--	(788)
Water, Sewer, Gas		LS	--		--	(1,079)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,351)
Storm Drainage		LS	--		--	(402)
Site Imp(1,455) Demo()		LS	--		--	(1,455)
Information Systems		LS	--		--	(641)
Antiterrorism Measures		LS	--		--	(75)
ESTIMATED CONTRACT COST						35,451
CONTINGENCY PERCENT (5.00%)						1,773
SUBTOTAL						37,224
SUPV, INSP & OVERHEAD (5.70%)						2,122
DESIGN/BUILD - DESIGN COST						1,489
TOTAL REQUEST						40,835
TOTAL REQUEST (ROUNDED)						41,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Primary facilities include a battalion headquarters with classrooms, company operations facility with administration space, dining facility, open storage area, covered hardstand and company readiness modules, vehicle maintenance shop, deployment equipment storage facility, oil storage, HAZMAT storage, and organizational vehicle parking. Information systems, fire protection systems and fire alarm control system will be included in the facilities. Work will include installation of intrusion detection system (IDS) and connection to energy monitoring and control system (EMCS). Supporting facilities include water, sewer, electric, gas, paving, walkways, storm drainage, POV parking, and site improvements. Antiterrorism/force protection (AT/FP) measures include laminated glass windows with blast resistant frames, security lighting, and site security measures. Comprehensive building and furnishings related interior design services are required. Access for persons with disabilities will be provided in public areas. Air Conditioning (Estimated 106 kW/30 Tons).						
11. REQ:		149,230 m2	ADQT:	37,606 m2	SUBSTD:	2,903 m2
PROJECT: Construct standard design unit operations facilities for one						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Drum, New York

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68769
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Oil Storage Building	m2 (SF)	62.71 (675)	1,162	(73)
HAZMAT Storage Building	m2 (SF)	62.71 (675)	1,162	(73)
Open Storage Area	m2 (SY)	23.41 (28)	93.29	(2)
Dining Facility	m2 (SF)	1,630 (17,550)	2,876	(4,689)
IDS Installation	LS	--	--	(38)
EMCS Connections	LS	--	--	(331)
Antiterrorism Measures	LS	--	--	(391)
Building Information Systems	LS	--	--	(439)
			Total	6,036

PROJECT: (CONTINUED)
Engineer Battalion, one Forward Support Company, one Engineer Support Company, and two Sapper Companies. (New Mission).
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Drum, New York

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68769
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- | | |
|--|----------|
| (a) Date Design Started..... | APR 2007 |
| (b) Percent Complete As Of January 2007..... | .00 |
| (c) Date 35% Designed..... | DEC 2007 |
| (d) Date Design Complete..... | MAR 2008 |
| (e) Parametric Cost Estimating Used to Develop Costs | NO |
| (f) Type of Design Contract: Design-build | |
- (2) Basis:
- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Drum
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-------|
| (a) Production of Plans and Specifications..... | 961 |
| (b) All Other Design Costs..... | 384 |
| (c) Total Design Cost..... | 1,345 |
| (d) Contract..... | 769 |
| (e) In-house..... | 576 |
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
	NA		

Installation Engineer: James Corriveau
Phone Number: 315-772-4948

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Drum New York			4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 141	7. PROJECT NUMBER 68771	8. PROJECT COST (\$000) Auth 38,000 Approp 38,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					26,733
Battalion HQs w/Classroom		m2 (SF)	1,514 (16,301)	1,916	(2,902)
Company Operations Facilities		m2 (SF)	8,181 (88,062)	1,606	(13,139)
Vehicle Maintenance Shop		m2 (SF)	3,279 (35,290)	1,924	(6,308)
Organizational Vehicle Parking		m2 (SY)	24,359 (29,133)	104.89	(2,555)
Deployment Equipment Storage		m2 (SF)	650.32 (7,000)	1,003	(652)
Total from Continuation page					(1,177)
<u>SUPPORTING FACILITIES</u>					6,233
Electric Service		LS	--	--	(553)
Water, Sewer, Gas		LS	--	--	(789)
Paving, Walks, Curbs & Gutters		LS	--	--	(2,463)
Storm Drainage		LS	--	--	(452)
Site Imp(1,209) Demo()		LS	--	--	(1,209)
Information Systems		LS	--	--	(641)
Antiterrorism Measures		LS	--	--	(126)
ESTIMATED CONTRACT COST					32,966
CONTINGENCY PERCENT (5.00%)					1,648
SUBTOTAL					34,614
SUPV, INSP & OVERHEAD (5.70%)					1,973
DESIGN/BUILD - DESIGN COST					1,385
TOTAL REQUEST					37,972
TOTAL REQUEST (ROUNDED)					38,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design operations facilities. Primary facilities include a battalion headquarters with classrooms, company operations facilities with administration space, covered hardstand and company readiness modules, vehicle maintenance shop, deployment equipment storage facility, oil and HAZMAT storage, and organizational vehicle parking. Information systems, fire protection systems and fire alarm control system will be included in the facilities. Work will include installation of intrusion detection system (IDS) and connection to energy monitoring and control system (EMCS). Supporting facilities include water, sewer, electric, gas, paving, walkways, storm drainage, POV parking, and site improvements. Antiterrorism/force protection (AT/FP) measures include laminated glass windows with blast resistant frames, security lighting, and site security measures. Comprehensive building and furnishings related interior design services are required. Access for persons with disabilities will be provided in public areas. Air Conditioning (Estimated 141 kW/40 Tons).					
11. REQ: 149,230 m2		ADQT: 37,606 m2		SUBSTD: 2,903 m2	
PROJECT: Construct standard design unit operations facilities for one Military Police Battalion Headquarters, and four Military Police Combat					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Drum, New York

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68771
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Oil Storage Building	m2 (SF)	61.32 (660)	1,162	(71)
HAZMAT Storage Building	m2 (SF)	61.32 (660)	1,162	(71)
IDS Installation	LS	--	--	(48)
EMCS Connections	LS	--	--	(217)
Antiterrorism Measures	LS	--	--	(302)
Building Information Systems	LS	--	--	(468)
			Total	1,177

PROJECT: (CONTINUED)
Support Companies. (New Mission).

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Drum, New York

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68771
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Drum

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 854
- (b) All Other Design Costs..... 350
- (c) Total Design Cost..... 1,204
- (d) Contract..... 692
- (e) In-house..... 512

(4) Construction Contract Award..... NOV 2007

(5) Construction Start..... JAN 2008

(6) Construction Completion..... JUL 2009

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

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>Or Requested</u>
			<u>(\$000)</u>

NA

Installation Engineer: James Corriveau
Phone Number: 315-772-4948

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Drum New York				4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 721	7. PROJECT NUMBER 68772		8. PROJECT COST (\$000) Auth 61,000 Approp 61,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						41,534
Barracks		m2 (SF)	22,816 (245,592)		1,738	(39,665)
EMCS Connections		LS	--		--	(442)
Antiterrorism Measures		LS	--		--	(595)
Building Information Systems		LS	--		--	(832)
<u>SUPPORTING FACILITIES</u>						11,436
Electric Service		LS	--		--	(1,468)
Water, Sewer, Gas		LS	--		--	(1,728)
Paving, Walks, Curbs & Gutters		LS	--		--	(3,138)
Storm Drainage		LS	--		--	(852)
Site Imp(3,575) Demo()		LS	--		--	(3,575)
Information Systems		LS	--		--	(475)
Antiterrorism Measures		LS	--		--	(200)
ESTIMATED CONTRACT COST						52,970
CONTINGENCY PERCENT (5.00%)						2,649
SUBTOTAL						55,619
SUPV, INSP & OVERHEAD (5.70%)						3,170
DESIGN/BUILD - DESIGN COST						2,225
TOTAL REQUEST						61,014
TOTAL REQUEST (ROUNDED)						61,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design barracks. Information systems, fire protection systems and fire alarm control system will be included in the facilities. Work will include connection to energy monitoring and control system (EMCS). Supporting facilities include water, sewer, electric, gas, paving, walkways, storm drainage, parking, and site improvements. Antiterrorism/force protection (AT/FP) measures include laminated glass windows with blast resistant frames, security lighting, and site security measures. Comprehensive building and furnishings related interior design services are required. Access for persons with disabilities will be provided in public areas. Air Conditioning (Estimated 1,196 kW/340 Tons).						
11. REQ:		6,853 PN	ADQT: 5,188 PN		SUBSTD:	1,665 PN
PROJECT: Construct standard design barracks. (New Mission).						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Drum, New York

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68772
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(c) Total Design Cost.....	1,906
(d) Contract.....	1,089
(e) In-house.....	817
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: James Corriveau
Phone Number: 315-772-4948

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Bragg North Carolina				4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 721	7. PROJECT NUMBER 68798		8. PROJECT COST (\$000) Auth 73,000 Approp 73,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						52,832
Barracks		m2 (SF)	37,056 (398,864)		1,378	(51,055)
EMCS Connections		LS	--		--	(300)
Antiterrorism Measures		LS	--		--	(510)
Building Information Systems		LS	--		--	(967)
<u>SUPPORTING FACILITIES</u>						10,658
Electric Service		LS	--		--	(2,571)
Water, Sewer, Gas		LS	--		--	(1,543)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,314)
Storm Drainage		LS	--		--	(1,029)
Site Imp(3,885) Demo()		LS	--		--	(3,885)
Information Systems		LS	--		--	(110)
Antiterrorism Measures		LS	--		--	(206)
ESTIMATED CONTRACT COST						63,490
CONTINGENCY PERCENT (5.00%)						3,175
SUBTOTAL						66,665
SUPV, INSP & OVERHEAD (5.70%)						3,800
DESIGN/BUILD - DESIGN COST						2,667
TOTAL REQUEST						73,132
TOTAL REQUEST (ROUNDED)						73,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a standard design barracks complex. Provide connection to energy monitoring and control systems (EMCS), fire alarm detection and reporting systems, automatic building sprinklers, building information systems and force protection measures. Supporting facilities include natural gas, water, sewer, and electrical utilities; paving, parking, and road improvements; walks, curb and gutter, fire protection, storm drainage with retention systems; erosion control; information systems; anti-terrorism/force protection; site accessories and improvements including basketball court and a PT area. Site work includes removal of underground fuel tanks, pavements, sidewalks, water lines and fire hydrants; sewer lines; storm drainage, electrical/telecommunications lines, chain link fencing. Anti-terrorism /force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Access for persons with disabilities will be provided in public areas. Comprehensive interior building design services are required. Air Conditioning (Estimated 422 kWr/120 Tons).						
11. REQ:		16,619 PN	ADQT: 15,110 PN		SUBSTD:	1,509 PN
PROJECT: Construct a standard design barracks complex (New Mission)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Bragg, North Carolina

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68798
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:
Fort Bragg

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	1,645
(b) All Other Design Costs.....	658
(c) Total Design Cost.....	2,303
(d) Contract.....	1,316
(e) In-house.....	987
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2010

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
	NA		

Installation Engineer: Gregory G. Bean
Phone Number: 910-396-4009

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 16 APR 2007	
3. INSTALLATION AND LOCATION Fort Bragg North Carolina			4. PROJECT TITLE Unit Maintenance Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 214	7. PROJECT NUMBER 68818	8. PROJECT COST (\$000) Auth 88,000 Approp 88,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				60,310	
Ammunition Supply Point	LS	--	--	(24,903)	
Vehicle Maintenance Shops	m2 (SF)	14,002 (150,717)	1,658	(23,210)	
Organizational Vehicle Parking	m2 (SY)	134,709 (161,111)	64.58	(8,700)	
Deployment Equipment Storage	m2 (SF)	2,454 (26,414)	742.71	(1,823)	
Oil Storage Building	m2 (SF)	228.54 (2,460)	952.61	(218)	
Total from Continuation page				(1,456)	
<u>SUPPORTING FACILITIES</u>				16,233	
Electric Service	LS	--	--	(1,050)	
Water, Sewer, Gas	LS	--	--	(540)	
Steam And/Or Chilled Water Dist	LS	--	--	(1,259)	
Paving, Walks, Curbs & Gutters	LS	--	--	(1,790)	
Storm Drainage	LS	--	--	(4,200)	
Site Imp(5,790) Demo()	LS	--	--	(5,790)	
Information Systems	LS	--	--	(948)	
Antiterrorism Measures	LS	--	--	(656)	
ESTIMATED CONTRACT COST				76,543	
CONTINGENCY PERCENT (5.00%)				3,827	
SUBTOTAL				80,370	
SUPV, INSP & OVERHEAD (5.70%)				4,581	
DESIGN/BUILD - DESIGN COST				3,215	
TOTAL REQUEST				88,166	
TOTAL REQUEST (ROUNDED)				88,000	
INSTALLED EQT-OTHER APPROP				(2,748)	
10. Description of Proposed Construction Construct standard design unit maintenance facilities. Project includes vehicle maintenance complexes, and an Ammunition Supply Point (ASP). Each vehicle maintenance complex will include a vehicle maintenance shop, oil storage building, organizational storage building, hazardous waste storage building, waste oil storage tanks, and organizational vehicle parking. Work includes connection to energy monitoring and control systems (EMCS) and installation of intrusion detection systems (IDS). The Ammunition Supply Point (ASP) includes entry control points; administrative buildings; fuel storage and dispensing point with above-ground fuel tanks; concrete-paved vehicle parking; metal-canopy buildings; concrete pads; loading docks; latrines; warehouses; workshop with inspection bays and fire-deluge suppression system; high explosives magazines with Navy F-type magazines, 40-foot and 80-foot metal-arched earth-covered magazines; missile test pad; installation of intrusion detection system and closed-circuit television (CCTV); and motorized gates. Supporting facilities include water, sewer, gas, and electric utilities; storm water drainage, detention ponds, and bio-retention ponds; sewer lift stations; secondary containment for the oil storage facilities; oil/water separators; fire protection and alarm systems; mass notification systems; security lighting; security fencing and gates;					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 16 APR 2007		
3. INSTALLATION AND LOCATION Fort Bragg, North Carolina				
4. PROJECT TITLE Unit Maintenance Facilities	5. PROJECT NUMBER 68818			
9. COST ESTIMATES (CONTINUED)				
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Hazardous Waste Storage	m2 (SF)	228.54 (2,460)	920.32	(210)
IDS Installation	LS	--	--	(42)
EMCS Connections	LS	--	--	(154)
Antiterrorism Measures	LS	--	--	(452)
Building Information Systems	LS	--	--	(598)
			Total	1,456
<u>DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)</u>				
parking; paving, sidewalks, curbs, and gutters; information systems; antiterrorism measures; site improvements and landscaping. Heating and air conditioning from self-contained units. Site demolition will include removal of underground fuel tanks, pavements, sidewalks, water lines and fire hydrants; sewer lines; storm drainage; electrical/telecommunications lines; chain link fencing; and tree removal. Accessibility for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 70 kW/20 Tons).				
<u>11. REQ:</u> 196,509 m2 <u>ADQT:</u> 90,675 m2 <u>SUBSTD:</u> 29,040 m2				
<u>PROJECT:</u> Construct vehicle maintenance complexes supporting a Battlefield Surveillance Brigade, an Expeditionary Signal Battalion, a Quartermaster Supply Company, an Engineer Support Company, and a Petroleum, Oil, and Lubricant Truck Company; and construct an Ammunition Supply Point supporting all units installation-wide. (New Mission)				
<u>REQUIREMENT:</u> This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.				
<u>CURRENT SITUATION:</u> All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.				
<u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.				
<u>ADDITIONAL:</u> All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility				

1. COMPONENT	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
ARMY		16 APR 2007

3. INSTALLATION AND LOCATION
Fort Bragg, North Carolina

4. PROJECT TITLE	5. PROJECT NUMBER
Unit Maintenance Facilities	68818

ADDITIONAL: (CONTINUED)
system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started.....	<u>APR 2007</u>
(b) Percent Complete As Of January 2007.....	<u>.00</u>
(c) Date 35% Designed.....	<u>DEC 2007</u>
(d) Date Design Complete.....	<u>MAR 2008</u>
(e) Parametric Cost Estimating Used to Develop Costs	<u>NO</u>
(f) Type of Design Contract: Design-build	
(2) Basis:	
(a) Standard or Definitive Design: YES	
(b) Where Most Recently Used:	
Fort Bragg	
(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	<u>2,028</u>
(b) All Other Design Costs.....	<u>812</u>
(c) Total Design Cost.....	<u>2,840</u>
(d) Contract.....	<u>1,623</u>
(e) In-house.....	<u>1,217</u>
(4) Construction Contract Award.....	<u>NOV 2007</u>
(5) Construction Start.....	<u>JAN 2008</u>
(6) Construction Completion.....	<u>JAN 2010</u>

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 16 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bragg, North Carolina

4. PROJECT TITLE

Unit Maintenance Facilities

5. PROJECT NUMBER

68818

12. SUPPLEMENTAL DATA: (CONTINUED)

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
ICIDS	OPA	2009	630
Computers	OPA	2009	1,650
Info Sys - ISC	OPA	2009	468
		TOTAL	<u>2,748</u>

Installation Engineer: Gregory G. Bean

Phone Number: 910-396-4009

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Bragg North Carolina			4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 141	7. PROJECT NUMBER 68921	8. PROJECT COST (\$000) Auth 54,000 Approp 54,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				40,258	
Company Operations Facilities	m2 (SF)	18,017 (193,932)	1,351	(24,338)	
Battalion Headquarters	m2 (SF)	3,116 (33,536)	1,572	(4,896)	
Brigade Headquarters	m2 (SF)	5,128 (55,200)	1,749	(8,970)	
IDS Installation	LS	--	--	(80)	
EMCS Connections	LS	--	--	(213)	
Total from Continuation page				(1,761)	
<u>SUPPORTING FACILITIES</u>				7,043	
Electric Service	LS	--	--	(566)	
Water, Sewer, Gas	LS	--	--	(291)	
Steam And/Or Chilled Water Dist	LS	--	--	(700)	
Paving, Walks, Curbs & Gutters	LS	--	--	(966)	
Storm Drainage	LS	--	--	(715)	
Site Imp(3,000) Demo()	LS	--	--	(3,000)	
Information Systems	LS	--	--	(605)	
Antiterrorism Measures	LS	--	--	(200)	
ESTIMATED CONTRACT COST				47,301	
CONTINGENCY PERCENT (5.00%)				2,365	
SUBTOTAL				49,666	
SUPV, INSP & OVERHEAD (5.70%)				2,831	
DESIGN/BUILD - DESIGN COST				1,987	
TOTAL REQUEST				54,484	
TOTAL REQUEST (ROUNDED)				54,000	
INSTALLED EQT-OTHER APPROP				(3,242)	
10. Description of Proposed Construction Construct a Unit Maintenance Facility. Project will include company, battalion, and brigade headquarters, connection to energy monitoring control system (EMCS) and installation of intrusion detection system (IDS). Supporting facilities include water, sewer, gas, and electric utilities; storm water drainage, detention ponds, and bio-retention ponds; sewer lift stations; secondary containment for the oil storage facilities; oil/water separators; fire protection and alarm systems; mass notification systems; security lighting; security fencing and gates; privately-owned vehicle (POV) parking; paving, sidewalks, curbs, and gutters; information systems; antiterrorism measures; site improvements and landscaping. Heating and air conditioning from self-contained units. Site demolition will be required and will include removal of underground fuel tanks, pavements, sidewalks, water lines and fire hydrants; sewer lines; storm drainage; electrical/telecommunications lines; chain link fencing; and tree removal. Accessibility for the disabled will be provided in brigade and battalion headquarters and vehicle maintenance shops. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 3,485 kW/991 Tons).					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bragg, North Carolina

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68921
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(770)
Building Information Systems	LS	--	--	(991)
			Total	1,761

11. REQ: 358,576 m2 ADQT: 132,084 m2 SUBSTD: 19,429 m2
PROJECT: Construct standard design unit operations facilities for one Battlefield Surveillance Brigade; one Expeditionary Signal Battalion; one Quartermaster Supply Company; one Engineer Support Company; and one Petroleum, Oil, and Lubricants (POL) Truck Company. (New Mission)
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:	
(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bragg, North Carolina

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68921
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: NO
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 1,265
 - (b) All Other Design Costs..... 506
 - (c) Total Design Cost..... 1,771
 - (d) Contract..... 1,012
 - (e) In-house..... 759
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JUL 2009

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>
ICIDS	OPA	2009	630
Computers	OPA	2009	1,650
Info Sys - ISC	OPA	2009	962
		TOTAL	<u>3,242</u>

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Jackson South Carolina				4. PROJECT TITLE Basic Training Complex		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 721	7. PROJECT NUMBER 68734		8. PROJECT COST (\$000) Auth 85,000 Approp 85,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						61,187
Barracks/Company Ops Facilities		m2 (SF)	30,038 (323,325)		1,383	(41,547)
Battalion HQs/Classrooms		m2 (SF)	2,096 (22,560)		1,483	(3,109)
Dining Facility		m2 (SF)	5,203 (56,000)		2,293	(11,928)
Lawn Equipment Storage		m2 (SF)	185.81 (2,000)		462.84	(86)
Athletic Track, 8 Lanes		m2 (SY)	26,489 (31,680)		17.10	(453)
Total from Continuation page						(4,064)
<u>SUPPORTING FACILITIES</u>						15,054
Electric Service		LS	--		--	(1,470)
Water, Sewer, Gas		LS	--		--	(1,590)
Steam And/Or Chilled Water Dist		LS	--		--	(1,450)
Paving, Walks, Curbs & Gutters		LS	--		--	(3,060)
Storm Drainage		LS	--		--	(610)
Site Imp(6,153) Demo()		LS	--		--	(6,153)
Information Systems		LS	--		--	(561)
Antiterrorism Measures		LS	--		--	(160)
ESTIMATED CONTRACT COST						76,241
CONTINGENCY PERCENT (5.00%)						3,812
SUBTOTAL						80,053
SUPV, INSP & OVERHEAD (5.70%)						4,563
TOTAL REQUEST						84,616
TOTAL REQUEST (ROUNDED)						85,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a standard design battalion-size, trainee barracks complex for 1,200 trainees. Facilities include open bay billeting space, company operations, classroom space, covered training areas, running track, a battalion headquarters, and a standard design dining facility. Project includes all structural, electrical, mechanical, fire protection, and information systems, intrusion detection system and anti-terrorism/force protection (AT/FP) measures. AT/FP measures include exterior security lighting, heavy landscaping, blast berms, bollards, window film, and standard setback distances from parking areas, roads, and facilities. Comprehensive interior furnishings and equipment design services are requested in administration areas. Included are connections to the Energy monitoring and Control system (EMCS) and installation of intrusion detection system (IDS) Supporting facilities include water, electrical, street lighting, information systems, fire protection and alarm systems, water, sanitary and storm sewer systems, access roads, parking, sidewalks, curbs & gutters, paving, fencing, loading docks, signage, a running track/outdoor instruction/physical training area, troop assembly & staging areas, landscaping, and site improvements. Access for persons with disabilities will be provided in public areas. Heating and air conditioning (900 tons) will be provided by connection to Central Energy Plant #1. Air Conditioning (Estimated						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Jackson, South Carolina

4. PROJECT TITLE Basic Training Complex	5. PROJECT NUMBER 68734
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
IDS Installation	LS	--	--	(28)
EMCS Connections	LS	--	--	(360)
Antiterrorism Measures	LS	--	--	(2,945)
Building Information Systems	LS	--	--	(731)
			Total	4,064

DESCRIPTION OF PROPOSED CONSTRUCTION: (CONTINUED)
3,165 kW/900 Tons).

11. REQ: 15,652 PN ADQT: 2,880 PN SUBSTD: 12,772 PN

PROJECT: Construct a Basic Training complex. (New Mission)

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project provides a Basic Training complex to support an increase in the number of Soldiers who will receive basic combat training.

CURRENT SITUATION: All existing facilities are being fully utilized to meet the current training load.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be an adequate number of facilities to support basic combat training requirements.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started..... APR 2007
(b) Percent Complete As Of January 2007..... .00
(c) Date 35% Designed..... FEB 2008

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Jackson, South Carolina

4. PROJECT TITLE Basic Training Complex	5. PROJECT NUMBER 68734
--	--------------------------------

12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (d) Date Design Complete..... APR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract:
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- (a) Production of Plans and Specifications..... 2,825
 - (b) All Other Design Costs..... 1,130
 - (c) Total Design Cost..... 3,955
 - (d) Contract..... 2,260
 - (e) In-house..... 1,695
- (4) Construction Contract Award..... JAN 2008
- (5) Construction Start..... MAR 2008
- (6) Construction Completion..... JAN 2010

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>
NA			

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 16 APR 2007	
3. INSTALLATION AND LOCATION Fort Bliss Texas				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68691		8. PROJECT COST (\$000) Auth 84,000 Approp 84,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						59,574
Brigade Headquarters		m2 (SF)	3,066 (33,000)		1,851	(5,676)
Battalion Headquarters		m2 (SF)	4,675 (50,317)		1,658	(7,749)
Company Operations Facilities		m2 (SF)	14,207 (152,925)		1,496	(21,257)
Deployment Equipment Storage		m2 (SF)	1,081 (11,640)		818.06	(885)
Vehicle Maintenance Shops		m2 (SF)	6,957 (74,886)		1,884	(13,105)
Total from Continuation page						(10,902)
<u>SUPPORTING FACILITIES</u>						13,309
Electric Service		LS	--		--	(6,293)
Water, Sewer, Gas		LS	--		--	(1,515)
Paving, Walks, Curbs & Gutters		LS	--		--	(955)
Storm Drainage		LS	--		--	(1,909)
Site Imp(592) Demo()		LS	--		--	(592)
Information Systems		LS	--		--	(1,895)
Antiterrorism Measures		LS	--		--	(150)
ESTIMATED CONTRACT COST						72,883
CONTINGENCY PERCENT (5.00%)						3,644
SUBTOTAL						76,527
SUPV, INSP & OVERHEAD (5.70%)						4,362
DESIGN/BUILD - DESIGN COST						3,061
TOTAL REQUEST						83,950
TOTAL REQUEST (ROUNDED)						84,000
INSTALLED EQT-OTHER APPROP						(1,246)
10. Description of Proposed Construction Construct standard design unit operation facilities. Primary facilities include Brigade/Battalion Headquarters, Company Operations Facilities, vehicle maintenance shop, deployment storage building, covered hardstand, open storage, organizational vehicle parking and access road. Project will include connection to energy monitoring control systems (EMCS), installation of Intrusion Detection System (IDS), building information system and mass notifications systems and connection to installation central systems. Project will provide for fire/smoke detection/enunciation and suppression systems to installation central systems. Supporting facilities include utilities; electric service; water, sewer, gas; paving, walks, curbs and gutters; parking; storm drainage; site improvements and landscaping. Heating will be provided by self-contained units. Antiterrorism (AT) measures will be included. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided in public areas. Air Conditioning (Estimated 1,653 kWr/470 Tons).						
11. REQ:		9,132 m2	ADQT:		5,711 m2	SUBSTD: NONE
PROJECT: Construct standard design unit operations facilities for the Army Evaluation Task Force (AETF). The AETF consists of selected elements of the						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 16 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68691
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Organizational Vehicle Parking	m2 (SY)	83,613 (100,000)	64.58	(5,400)
Access Road	m2 (SY)	60,201 (72,000)	53.17	(3,201)
IDS Installation	LS	--	--	(130)
EMCS Connections	LS	--	--	(210)
Antiterrorism Measures	LS	--	--	(470)
Building Information Systems	LS	--	--	(1,491)
			Total	10,902

PROJECT: (CONTINUED)

Future Combat Systems (FCS) Brigade Combat Team: two Combined Arms Battalions; one Reconnaissance Surveillance Target Acquisition (RSTA) squadron, one Fires Battalion, elements of a Brigade Troops Battalion, and elements of a Brigade Support Battalion. (New Mission).

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 16 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68691
--	--------------------------------

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Bliss

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 2,500
 - (b) All Other Design Costs..... 1,000
 - (c) Total Design Cost..... 3,500
 - (d) Contract..... 2,000
 - (e) In-house..... 1,500

 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JAN 2010

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

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Equipment-All	OPA	2009	189
Info Sys - ISC	OPA	2009	1,057
		TOTAL	1,246

Installation Engineer: David Shafii
Phone Number: 915-568 -6200

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Bliss Texas			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68805	8. PROJECT COST (\$000) Auth 11,400 Approp 11,400		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					8,344
Barracks	m2 (SF)		4,828 (51,972)	1,658	(8,004)
EMCS Connection	LS		--	--	(50)
Antiterrorism Measures	LS		--	--	(150)
Building Information Systems	LS		--	--	(140)
<u>SUPPORTING FACILITIES</u>					1,471
Electric Service	LS		--	--	(53)
Water, Sewer, Gas	LS		--	--	(23)
Paving, Walks, Curbs & Gutters	LS		--	--	(401)
Storm Drainage	LS		--	--	(10)
Site Imp(895) Demo()	LS		--	--	(895)
Information Systems	LS		--	--	(44)
Antiterrorism Measures	LS		--	--	(45)
ESTIMATED CONTRACT COST					9,815
CONTINGENCY PERCENT (5.00%)					491
SUBTOTAL					10,306
SUPV, INSP & OVERHEAD (5.70%)					587
DESIGN/BUILD - DESIGN COST					412
TOTAL REQUEST					11,305
TOTAL REQUEST (ROUNDED)					11,400
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design barracks facilities. Primary facilities include barracks, and fire protection and fire alarm systems, and energy monitoring and control system (EMCS) connections. Supporting facilities include electrical, water, sanitary sewer, and gas utilities; exterior lighting; fencing, paving, walks, curbs and gutters; storm drainage; information systems; road construction; landscaping and site improvements. Heating will be provided by self-contained systems. Anti-terrorism / Force Protection (AT/FP) will be provided by structural reinforcement, special windows and doors, high curbing, and other site measures to secure perimeter and maintain stand-off distances. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air Conditioning (Estimated 457 kW/130 Tons).					
11. REQ: 10,392 PN ADQT: 6,089 PN SUBSTD: 4,303 PN PROJECT: Construct a standard barracks complex. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68805
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REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. Maximum utilization is 142 Soldiers. Intended utilization is 100 Junior Enlisted and 21 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$34.3M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Bliss, Texas. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 2,747 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs _____ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Bliss

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68805
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	411
(b) All Other Design Costs.....	163
(c) Total Design Cost.....	574
(d) Contract.....	327
(e) In-house.....	247
 (4) Construction Contract Award.....	 NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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>
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NA

Installation Engineer: David Shafii
Phone Number: 915-568-6200

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Bliss Texas				4. PROJECT TITLE Health and Dental Clinic		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 510	7. PROJECT NUMBER 68870		8. PROJECT COST (\$000) Auth 16,500 Approp 16,500	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						10,444
Medical/Health Clinic		m2 (SF)	1,672 (18,000)		3,268	(5,465)
Dental Clinic		m2 (SF)	956.90 (10,300)		4,105	(3,928)
Commissioning/Phasing		LS	--		--	(543)
Antiterrorism Measures		LS	--		--	(337)
Building Information Systems		LS	--		--	(171)
<u>SUPPORTING FACILITIES</u>						2,580
Electric Service		LS	--		--	(2,411)
Information Systems		LS	--		--	(69)
O&M Manuals		LS	--		--	(100)
ESTIMATED CONTRACT COST						13,024
CONTINGENCY PERCENT (5.00%)						651
SUBTOTAL						13,675
SUPV, INSP & OVERHEAD (5.70%)						779
DESIGN/BUILD - DESIGN COST						821
CATEGORY E EQUIPMENT						1,078
TOTAL REQUEST						16,353
TOTAL REQUEST (ROUNDED)						16,500
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a Health and Dental Clinic. The primary facility includes the health and dental clinic, energy monitoring and control systems (EMCS) connection, installation of an intrusion detection system, and building information systems. Supporting facilities include utilities, paving, walks, curbs and gutters, parking, access roads, storm drainage, information systems, landscaping and site improvements. Antiterrorism measures and access for individuals with disabilities will be provided. Air Conditioning (Estimated 10 Tons). Air Conditioning (Estimated 158 kW _r /45 Tons).						
11. REQ: 2,629 m2 ADQT: NONE SUBSTD: NONE						
PROJECT: Construct a Health and Dental Clinic (New Mission).						
REQUIREMENT: This project meets the increased demand for health and dental care resulting from the projected enrolled population increase of personnel due to the Grow the Force initiative at Fort Bliss.						
CURRENT SITUATION: A review of the existing facilities at Fort Bliss indicates that there are no buildings of opportunity available to support the increase in medical/dental workload generated by the projected enrolled population increase as directed by the Grow the Force initiative.						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Bliss, Texas

4. PROJECT TITLE Health and Dental Clinic	5. PROJECT NUMBER 68870
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IMPACT IF NOT PROVIDED: If this project is not provided, there will be insufficient direct health care capacity at the Health and Dental Clinics on Fort Bliss to support Grow the Force initiative. Furthermore, the existing services will inefficiently function in severely constrained infrastructure. All Grow the Force medical/dental services workload exceeds existing capacity and must be diverted to the local civilian health network without this project. This is not feasible due to the local economy and may not be economically advantageous to the DoD, and/or may not comply with current TRICARE beneficiary access standards.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: NO

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 343
 - (b) All Other Design Costs..... 138
 - (c) Total Design Cost..... 481
 - (d) Contract..... 275
 - (e) In-house..... 206

- (4) Construction Contract Award..... JUN 2008

- (5) Construction Start..... AUG 2008

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION Fort Bliss, Texas	
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4. PROJECT TITLE Health and Dental Clinic	5. PROJECT NUMBER 68870
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(6) Construction Completion..... AUG 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: Mr David Shafii
Phone Number: 915-568-6200

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Hood Texas				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68412		8. PROJECT COST (\$000) Auth 46,000 Approp 46,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						33,122
Brigade Headquarters		m2 (SF)	1,400 (15,066)		1,620	(2,267)
Battalion Headquarters		m2 (SF)	1,326 (14,276)		1,453	(1,927)
Company Operations Facilities		m2 (SF)	8,493 (91,421)		1,249	(10,605)
Vehicle Maintenance Shops		m2 (SF)	6,939 (74,688)		1,631	(11,315)
Organizational Vehicle Parking		m2 (SY)	55,933 (66,895)		59.80	(3,345)
Total from Continuation page						(3,663)
<u>SUPPORTING FACILITIES</u>						6,964
Electric Service		LS	--		--	(720)
Water, Sewer, Gas		LS	--		--	(871)
Steam And/Or Chilled Water Dist		LS	--		--	(248)
Paving, Walks, Curbs & Gutters		LS	--		--	(2,597)
Storm Drainage		LS	--		--	(262)
Site Imp(1,388) Demo()		LS	--		--	(1,388)
Information Systems		LS	--		--	(598)
Antiterrorism Measures		LS	--		--	(280)
ESTIMATED CONTRACT COST						40,086
CONTINGENCY PERCENT (5.00%)						2,004
SUBTOTAL						42,090
SUPV, INSP & OVERHEAD (5.70%)						2,399
DESIGN/BUILD - DESIGN COST						1,684
TOTAL REQUEST						46,173
TOTAL REQUEST (ROUNDED)						46,000
INSTALLED EQT-OTHER APPROP						(2,003)
10. Description of Proposed Construction Construct standard design unit operations facilities. Project includes brigade and battalion headquarers, company operations with exterior covered hardstand, and vehicle maintenance shop. Primary facilities also include organizational vehicle parking, deployment equipment storage, oil storage, fire protection and fire alarm systems, mass notification system, installation of intrusion detection systems (IDS), and energy monitoring and control system (EMCS) connections. Supporting facilities include electrical, water, sanitary sewer, and gas utilities; exterior and security lighting; fencing, paving, walks, curbs and gutters; storm drainage; information systems; road and tank trail construction; landscaping and site improvements. High supporting facility cost due to road construction. Special foundation work is required due to expansive soils. Heating will be provided by self-contained systems. Anti-terrorism / Force Protection (AT/FP) will be provided by structural reinforcement, special windows and doors, high curbing, and other site measures to secure perimeter and maintain stand-off distances. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air Conditioning (Estimated 1,407 kWr/400 Tons).						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Hood, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68412
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Oil Storage Buildings	m2 (SF)	105.91 (1,140)	850.34	(90)
Deployment Equipment Storage	m2 (SF)	845.42 (9,100)	688.89	(582)
Special Foundations	LS	--	--	(1,543)
IDS Installation	LS	--	--	(72)
EMCS Connections	LS	--	--	(115)
Antiterrorism Measures	LS	--	--	(690)
Building Information Systems	LS	--	--	(571)
			Total	3,663

11. REQ: 396,195 m2 ADQT: 126,746 m2 SUBSTD: 15,288 m2
PROJECT: Construct standard design unit operation facilities for one Air Defense Artillery Brigade Headquarters, one Patriot Battalion and one Truck Company. (New Mission)
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Hood, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68412
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12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

 - (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Hood

 - (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 1,061
 - (b) All Other Design Costs..... 424
 - (c) Total Design Cost..... 1,485
 - (d) Contract..... 848
 - (e) In-house..... 637

 - (4) Construction Contract Award..... NOV 2007
 - (5) Construction Start..... JAN 2008
 - (6) Construction Completion..... JUL 2009

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>
Info Sys - ISC	OPA	2009	2,003
		TOTAL	2,003

Installation Engineer: Mr. Roderick Chisholm
Phone Number: 254-287-5707

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Hood Texas			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68793	8. PROJECT COST (\$000) Auth 45,000 Approp 45,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					35,269
Barracks	m2 (SF)		24,856 (267,546)	1,280	(31,817)
Special Foundations	LS		--	--	(2,140)
EMCS Connections	LS		--	--	(227)
Antiterrorism Measures	LS		--	--	(478)
Building Information Systems	LS		--	--	(607)
<u>SUPPORTING FACILITIES</u>					4,052
Electric Service	LS		--	--	(560)
Water, Sewer, Gas	LS		--	--	(365)
Steam And/Or Chilled Water Dist	LS		--	--	(351)
Paving, Walks, Curbs & Gutters	LS		--	--	(1,641)
Storm Drainage	LS		--	--	(102)
Site Imp(391) Demo()	LS		--	--	(391)
Information Systems	LS		--	--	(385)
Antiterrorism Measures	LS		--	--	(257)
ESTIMATED CONTRACT COST					39,321
CONTINGENCY PERCENT (5.00%)					1,966
SUBTOTAL					41,287
SUPV, INSP & OVERHEAD (5.70%)					2,353
DESIGN/BUILD - DESIGN COST					1,651
TOTAL REQUEST					45,291
TOTAL REQUEST (ROUNDED)					45,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design barracks. Primary facilities include barracks, fire protection and alarm systems, and energy monitoring and control system (EMCS) connections. Supporting facilities include electrical, water, sanitary sewer, and gas utilities; exterior lighting; fencing, paving, walks, curbs and gutters; storm drainage; information systems; road construction; landscaping and site improvements. Special foundation work is required due to expansive soils. Heating will be provided by self-contained systems. Anti-terrorism / Force Protection (AT/FP) will be provided by structural reinforcement, special windows and doors, high curbing, and other site measures to secure perimeter and maintain stand-off distances. Access for persons with disabilities will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air Conditioning (Estimated 2,286 kW/650 Tons).					
11. REQ: 14,650 PN ADQT: 13,156 PN SUBSTD: 1,494 PN PROJECT: Construct a standard barracks complex. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Hood, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68793
----------------------------------	--------------------------------

REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum utilization is 731 Soldiers. The intended utilization is 511 Junior Enlisted and 110 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$35M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Hood Texas. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 283 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Hood

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Hood, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68793
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Production of Plans and Specifications.....	1,125
(b) All Other Design Costs.....	450
(c) Total Design Cost.....	1,575
(d) Contract.....	900
(e) In-house.....	675
 (4) Construction Contract Award.....	 NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JUL 2009

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>
NA			

Installation Engineer: Mr. Roderick Chisholm
Phone Number: 254-287-5707

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Sam Houston Texas				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68782		8. PROJECT COST (\$000) Auth 10,600 Approp 10,600	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,494
Company Operations Facilities		m2 (SF)	2,154 (23,184)		1,337	(2,879)
Covered Hardstand		m2 (SF)	310.48 (3,342)		430.56	(134)
Vehicle Maintenance Shop		m2 (SF)	1,672 (18,000)		1,808	(3,024)
Deployment Equipment Storage		m2 (SF)	211.82 (2,280)		731.94	(155)
Organizational Vehicle Parking		m2 (SY)	9,749 (11,660)		63.99	(624)
Total from Continuation page						(678)
<u>SUPPORTING FACILITIES</u>						1,693
Electric Service		LS	--		--	(180)
Water, Sewer, Gas		LS	--		--	(240)
Paving, Walks, Curbs & Gutters		LS	--		--	(385)
Storm Drainage		LS	--		--	(80)
Site Imp(590) Demo()		LS	--		--	(590)
Information Systems		LS	--		--	(178)
Antiterrorism Measures		LS	--		--	(40)
ESTIMATED CONTRACT COST						9,187
CONTINGENCY PERCENT (5.00%)						459
SUBTOTAL						9,646
SUPV, INSP & OVERHEAD (5.70%)						550
DESIGN/BUILD - DESIGN COST						386
TOTAL REQUEST						10,582
TOTAL REQUEST (ROUNDED)						10,600
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct two standard design small company operations facilities, covered hardstand, a small vehicle maintenance shop, organizational vehicle parking, deployment equipment storage. Installation of intrusion detection system (IDS) and connections to energy monitoring and control system (EMCS) are included. Supporting facilities include underground utilities, electric service, security lighting, fire suppression, protection and alarm systems, fencing paving, walks, curbs and gutters, storm drainage, information systems, and site improvements. Access for the disabled will be provided in public areas. Comprehensive interior and furnishing related design services are required. Heating and air conditioning will be provided by self contained systems. Air Conditioning (Estimated 274 kW/78 Tons).						
11. REQ:		18,242 m2	ADQT:		10,475 m2	SUBSTD: 4,540 m2
PROJECT: Construct standard design unit operations facilities for two Medical Companies. (New mission)						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Sam Houston, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68782
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Special Foundations	LS	--	--	(368)
IDS Installation	LS	--	--	(18)
EMCS Connections	LS	--	--	(35)
Antiterrorism Measures	LS	--	--	(102)
Building Information Systems	LS	--	--	(155)
			Total	678

REQUIREMENT: (CONTINUED)

permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Sam Houston, Texas

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68782
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:
Fort Sam Houston

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	227
(b) All Other Design Costs.....	91
(c) Total Design Cost.....	318
(d) Contract.....	182
(e) In-house.....	136
(4) Construction Contract Award.....	DEC 2007
(5) Construction Start.....	FEB 2008
(6) Construction Completion.....	FEB 2009

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>
	NA		

Installation Engineer: William Blount
Phone Number: 210-221-3009

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Sam Houston Texas			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68784	8. PROJECT COST (\$000) Auth 6,600 Approp 6,600		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY	UNIT COST	COST (\$000)	
<u>PRIMARY FACILITY</u>				4,763	
Barracks	m2 (SF)	2,856 (30,744)	1,561	(4,458)	
Special Foundation	LS	--	--	(137)	
EMCS Connection	LS	--	--	(28)	
Antiterrorism Measures	LS	--	--	(60)	
Building Information Systems	LS	--	--	(80)	
<u>SUPPORTING FACILITIES</u>				931	
Electric Service	LS	--	--	(137)	
Water, Sewer, Gas	LS	--	--	(185)	
Paving, Walks, Curbs & Gutters	LS	--	--	(57)	
Storm Drainage	LS	--	--	(40)	
Site Imp(460) Demo()	LS	--	--	(460)	
Information Systems	LS	--	--	(32)	
Antiterrorism Measures	LS	--	--	(20)	
ESTIMATED CONTRACT COST				5,694	
CONTINGENCY PERCENT (5.00%)				285	
SUBTOTAL				5,979	
SUPV, INSP & OVERHEAD (5.70%)				341	
DESIGN/BUILD - DESIGN COST				239	
TOTAL REQUEST				6,559	
TOTAL REQUEST (ROUNDED)				6,600	
INSTALLED EQT-OTHER APPROP				(0)	
10. Description of Proposed Construction Construct a standard design barracks, including living/sleeping rooms, private baths, walk-in closets, storage and connection to energy monitoring and control system (EMCS). Supporting facilities include underground utilities, electric service, security lighting, fire suppression, protection and alarm systems, fencing, paving, walks, curbs and gutters, storm drainage, information systems and site improvements. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related design services are required. Air Conditioning (Estimated 281 kW/80 Tons).					
11. REQ: 1,298 PN ADQT: 660 PN SUBSTD: 638 PN PROJECT: Construct Standard Design Barracks.(New mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 84 Soldiers. Intended utilization is 58 Junior Enlisted and 13					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Sam Houston, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68784
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REQUIREMENT: (CONTINUED)

Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$3.1M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Sam Houston, Texas. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 554 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... JAN 2008
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs _____ NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Sam Houston

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

- (a) Production of Plans and Specifications..... 149
- (b) All Other Design Costs..... 61
- (c) Total Design Cost..... 210

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Sam Houston, Texas

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68784
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Contract.....	120
(e) In-house.....	90
(4) Construction Contract Award.....	DEC 2007
(5) Construction Start.....	FEB 2008
(6) Construction Completion.....	FEB 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NONE			

Installation Engineer: William Blount
Phone Number: 210-221-3000

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Eustis Virginia				4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 721	7. PROJECT NUMBER 68764		8. PROJECT COST (\$000) Auth 32,000 Approp 32,000	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						22,161
Barracks		m2 (SF)	14,247 (153,354)		1,434	(20,436)
Special Foundations		LS	--		--	(225)
UMCS Connections		LS	--		--	(624)
Antiterrorism Measures		LS	--		--	(443)
Building Information Systems		LS	--		--	(433)
<u>SUPPORTING FACILITIES</u>						5,921
Electric Service		LS	--		--	(987)
Water, Sewer, Gas		LS	--		--	(736)
Paving, Walks, Curbs & Gutters		LS	--		--	(815)
Storm Drainage		LS	--		--	(506)
Site Imp(633) Demo(1,906)		LS	--		--	(2,539)
Information Systems		LS	--		--	(288)
Antiterrorism Measures		LS	--		--	(50)
ESTIMATED CONTRACT COST						28,082
CONTINGENCY PERCENT (5.00%)						1,404
SUBTOTAL						29,486
SUPV, INSP & OVERHEAD (5.70%)						1,681
DESIGN/BUILD - DESIGN COST						1,179
TOTAL REQUEST						32,346
TOTAL REQUEST (ROUNDED)						32,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard-design barracks. Work includes living/sleeping rooms, rivate baths, walk-in closets, storage, mailroom, activity room, mudroom, visitor area, and central restroom/vending/payphone area. Connect to the Fort Eustis utility monitoring and control system (UMCS). Provide special foundation to address varying soil conditions. Supporting facilities include utilities; electric service; exterior lighting; modifications to existing water and sewer systems; fire protection and alarm systems; paving, walks, curbs and gutters; parking; storm drainage; information systems; and site improvements. Heating will and air conditioning will be provided by self-contained systems. Anti-terrorism/force protection measures include laminated glass and other minimum building design elements, as well as barriers and visual screening. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Demolish 4 Buildings (TOTAL 14,804 m2/159,348 SF). Air Conditioning (Estimated 1,301 kWr/370 Tons).						
11. REQ:		1,945 PN	ADQT: 744 PN		SUBSTD:	1,201 PN
PROJECT: Construct a standard-design barracks complex. (New Mission)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Eustis, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68764
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REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum barracks utilization is 419 Soldiers. Intended utilization is 293 Junior Enlisted and 63 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$9.7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Eustis, Virginia. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 782 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... JAN 2008
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Eustis, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68764
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)
Fort Eustis

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	737
(b) All Other Design Costs.....	295
(c) Total Design Cost.....	1,032
(d) Contract.....	590
(e) In-house.....	442
(4) Construction Contract Award.....	DEC 2007
(5) Construction Start.....	FEB 2008
(6) Construction Completion.....	FEB 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: Mr. Trent Spencer
Phone Number: 757-878-3642

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Eustis Virginia			4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 141	7. PROJECT NUMBER 68767	8. PROJECT COST (\$000) Auth 43,000 Approp 43,000		
9. COST ESTIMATES					
ITEM	UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					32,438
Company Operations Facilities	m2 (SF)	9,059 (97,514)		1,598	(14,481)
Battalion HQs w/Classroom	m2 (SF)	1,326 (14,276)		1,589	(2,107)
Vehicle Maintenance Shop	m2 (SF)	5,298 (57,031)		1,674	(8,868)
Organizational Vehicle Parking	m2 (SY)	66,385 (79,396)		65.18	(4,327)
Oil Storage Building	m2 (SF)	89.19 (960)		931.05	(83)
Total from Continuation page					(2,572)
<u>SUPPORTING FACILITIES</u>					4,627
Electric Service	LS	--		--	(866)
Water, Sewer, Gas	LS	--		--	(507)
Paving, Walks, Curbs & Gutters	LS	--		--	(1,184)
Storm Drainage	LS	--		--	(712)
Site Imp(787) Demo()	LS	--		--	(787)
Information Systems	LS	--		--	(508)
Antiterrorism Measures	LS	--		--	(63)
ESTIMATED CONTRACT COST					37,065
CONTINGENCY PERCENT (5.00%)					1,853
SUBTOTAL					38,918
SUPV, INSP & OVERHEAD (5.70%)					2,218
DESIGN/BUILD - DESIGN COST					1,557
TOTAL REQUEST					42,693
TOTAL REQUEST (ROUNDED)					43,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design unit operations facilities. The project includes company operations facilities, classrooms, arms vault, Neuclear, Biological, and Chemical (NBC) equipment storage, Battalion Headquarters with classrooms, vehicle maintenance shop, oganizational vehicle parking, oil storage building, and deployment equipment storage. Install intrusion detection systems (IDS). Connect to the Fort Eustis utility monitoring and control system (UMCS). Provide special foundation to address varying soil conditions. Supporting facilities include utilities; electric service; exterior lighting; modifications to existing water and sewer systems; fire protection and alarm systems; paving, walks, curbs and gutters; parking; storm drainage; information systems; and site improvements. Heating and air conditioning will be provided by self-contained systems. Anti-terrorism/force protection measures include laminated glass and other minimum building design elements, as well as barriers and visual screening. Access for the disabled will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 816 kW/232 Tons).					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007																																													
3. INSTALLATION AND LOCATION Fort Eustis, Virginia																																															
4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68767																																														
<p>9. COST ESTIMATES (CONTINUED)</p> <table border="1"> <thead> <tr> <th data-bbox="228 533 727 562">Item</th> <th data-bbox="735 533 938 562">UM (M/E)</th> <th data-bbox="954 533 1230 562">QUANTITY</th> <th data-bbox="1247 499 1328 562">Unit COST</th> <th data-bbox="1393 499 1490 562">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td colspan="5" data-bbox="228 596 678 625"><u>PRIMARY FACILITY (CONTINUED)</u></td> </tr> <tr> <td data-bbox="228 625 727 655">Deployment Equipment Storage</td> <td data-bbox="735 625 938 655">m2 (SF)</td> <td data-bbox="954 625 1230 655">812.90 (8,750)</td> <td data-bbox="1247 625 1328 655">753.48</td> <td data-bbox="1393 625 1490 655">(613)</td> </tr> <tr> <td data-bbox="228 655 727 684">Special Foundations</td> <td data-bbox="735 655 938 684">LS</td> <td data-bbox="954 655 1230 684">--</td> <td data-bbox="1247 655 1328 684">--</td> <td data-bbox="1393 655 1490 684">(206)</td> </tr> <tr> <td data-bbox="228 684 727 714">IDS Installation</td> <td data-bbox="735 684 938 714">LS</td> <td data-bbox="954 684 1230 714">--</td> <td data-bbox="1247 684 1328 714">--</td> <td data-bbox="1393 684 1490 714">(56)</td> </tr> <tr> <td data-bbox="228 714 727 743">UMCS Connections</td> <td data-bbox="735 714 938 743">LS</td> <td data-bbox="954 714 1230 743">--</td> <td data-bbox="1247 714 1328 743">--</td> <td data-bbox="1393 714 1490 743">(432)</td> </tr> <tr> <td data-bbox="228 743 727 772">Antiterrorism Measures</td> <td data-bbox="735 743 938 772">LS</td> <td data-bbox="954 743 1230 772">--</td> <td data-bbox="1247 743 1328 772">--</td> <td data-bbox="1393 743 1490 772">(764)</td> </tr> <tr> <td data-bbox="228 772 727 802">Building Information Systems</td> <td data-bbox="735 772 938 802">LS</td> <td data-bbox="954 772 1230 802">--</td> <td data-bbox="1247 772 1328 802">--</td> <td data-bbox="1393 772 1490 802">(501)</td> </tr> <tr> <td colspan="3"></td> <td data-bbox="1247 802 1328 831">Total</td> <td data-bbox="1393 802 1490 831">2,572</td> </tr> </tbody> </table>			Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)	<u>PRIMARY FACILITY (CONTINUED)</u>					Deployment Equipment Storage	m2 (SF)	812.90 (8,750)	753.48	(613)	Special Foundations	LS	--	--	(206)	IDS Installation	LS	--	--	(56)	UMCS Connections	LS	--	--	(432)	Antiterrorism Measures	LS	--	--	(764)	Building Information Systems	LS	--	--	(501)				Total	2,572
Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)																																											
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Deployment Equipment Storage	m2 (SF)	812.90 (8,750)	753.48	(613)																																											
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Antiterrorism Measures	LS	--	--	(764)																																											
Building Information Systems	LS	--	--	(501)																																											
			Total	2,572																																											
11. REQ: 35,759 m2 ADQT: 26,247 m2 SUBSTD: 7,719 m2																																															
PROJECT: Construct standard design unit operations facilities for a variety of small Transportation units. (New mission)																																															
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.																																															
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.																																															
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.																																															
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.																																															

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Eustis, Virginia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68767
--	--------------------------------

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- | | |
|--|-----------------|
| (a) Date Design Started..... | <u>APR 2007</u> |
| (b) Percent Complete As Of January 2007..... | <u>.00</u> |
| (c) Date 35% Designed..... | <u>DEC 2007</u> |
| (d) Date Design Complete..... | <u>MAR 2008</u> |
| (e) Parametric Cost Estimating Used to Develop Costs | <u>NO</u> |
| (f) Type of Design Contract: Design-build | |
- (2) Basis:
- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Eustis
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|--------------|
| (a) Production of Plans and Specifications..... | <u>955</u> |
| (b) All Other Design Costs..... | <u>396</u> |
| (c) Total Design Cost..... | <u>1,351</u> |
| (d) Contract..... | <u>778</u> |
| (e) In-house..... | <u>573</u> |
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

Installation Engineer: Mr. Trent Spencer
Phone Number: 757-878-3642

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lee Virginia				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68776		8. PROJECT COST (\$000) Auth 9,800 Approp 9,800	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						7,012
Company Operations Facilities		m2 (SF)	1,458 (15,696)		1,367	(1,993)
Covered Hardstand		m2 (SF)	155.24 (1,671)		435.94	(68)
Vehicle Maintenance Shop		m2 (SF)	1,672 (18,000)		1,674	(2,799)
Deployment Equipment Storage		m2 (SF)	130.06 (1,400)		753.50	(98)
Organizational Vehicle Parking		m2 (SY)	26,704 (31,938)		65.18	(1,741)
Total from Continuation page						(313)
<u>SUPPORTING FACILITIES</u>						1,525
Electric Service		LS	--		--	(220)
Water, Sewer, Gas		LS	--		--	(290)
Paving, Walks, Curbs & Gutters		LS	--		--	(365)
Storm Drainage		LS	--		--	(75)
Site Imp(445) Demo()		LS	--		--	(445)
Information Systems		LS	--		--	(87)
Antiterrorism Measures		LS	--		--	(43)
ESTIMATED CONTRACT COST						8,537
CONTINGENCY PERCENT (5.00%)						427
SUBTOTAL						8,964
SUPV, INSP & OVERHEAD (5.70%)						511
DESIGN/BUILD - DESIGN COST						359
TOTAL REQUEST						9,834
TOTAL REQUEST (ROUNDED)						9,800
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct a standard-design company operations facility; covered hardstand standard-design vehicle maintenance facility, deployment equipment storage, and an organizational storage facility and vehicle parking. Connect to energy monitoring and control system (EMCS). Install intrusion detection system (IDS). Provide fire protection and alarm systems; Supporting facilities include underground utilities; electric service; exterior lighting; paving, sidewalks, curbs and gutters; sewer system; storm drainage; information systems, exterior building signage; parking; and site improvements. Self-contained system will provide heating and air conditioning. Access for the physically disabled will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air Conditioning (Estimated 281 kW/80 Tons).						
11. REQ:		24,699 m2	ADQT:	5,423 m2	SUBSTD:	3,541 m2
PROJECT: Construct standard design unit operations facilities for one Petroleum, Oil, and Lubricants (POL) Truck Company. (New Mission)						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lee, Virginia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68776
--	--------------------------------

9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
IDS Installation	LS	--	--	(18)
EMCS Connections	LS	--	--	(53)
Antiterrorism Measures	LS	--	--	(160)
Building Information Systems	LS	--	--	(82)
			Total	313

REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

- (a) Date Design Started..... APR 2007
- (b) Percent Complete As Of January 2007..... .00
- (c) Date 35% Designed..... DEC 2007
- (d) Date Design Complete..... MAR 2008
- (e) Parametric Cost Estimating Used to Develop Costs NO
- (f) Type of Design Contract: Design-build

(2) Basis:

- (a) Standard or Definitive Design: YES

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Lee, Virginia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68776
--	----------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(b) Where Most Recently Used:
Fort Lee

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	220
(b) All Other Design Costs.....	88
(c) Total Design Cost.....	308
(d) Contract.....	176
(e) In-house.....	132
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
	NA		

Installation Engineer: Mr. Greg White
Phone Number: 804-734-4015

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lee Virginia			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68778	8. PROJECT COST (\$000) Auth 6,900 Approp 6,900		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					4,453
Barracks	m2 (SF)		2,618 (28,182)	1,572	(4,115)
EMCS Connections	LS		--	--	(50)
Antiterrorism Measures	LS		--	--	(215)
Building Information Systems	LS		--	--	(73)
<u>SUPPORTING FACILITIES</u>					1,498
Electric Service	LS		--	--	(215)
Water, Sewer, Gas	LS		--	--	(230)
Paving, Walks, Curbs & Gutters	LS		--	--	(346)
Storm Drainage	LS		--	--	(50)
Site Imp(590) Demo()	LS		--	--	(590)
Information Systems	LS		--	--	(47)
Antiterrorism Measures	LS		--	--	(20)
ESTIMATED CONTRACT COST					5,951
CONTINGENCY PERCENT (5.00%)					298
SUBTOTAL					6,249
SUPV, INSP & OVERHEAD (5.70%)					356
DESIGN/BUILD - DESIGN COST					250
TOTAL REQUEST					6,855
TOTAL REQUEST (ROUNDED)					6,900
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct a standard-design barracks, including living/sleeping rooms, semi-private baths, walk-in closets, storage and service areas. Connect to energy monitoring and control system (EMCS). Provide fire protection and alarm systems. Supporting facilities include underground utilities; electric service; exterior lighting; paving, sidewalks, curbs and gutters; sewer system; storm drainage; information systems, parking; and site improvements. Self-contained system will provide heating and air conditioning. Access for the disabled will be provided in public areas. Comprehensive interior and furnishings related design services are required. Air Conditioning (Estimated 246 kW/70 Tons).					
11. REQ: 1,364 PN ADQT: 848 PN SUBSTD: 516 PN PROJECT: Construct a standard-design barracks. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum utilization is 77					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lee, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68778
----------------------------------	--------------------------------

REQUIREMENT: (CONTINUED)

Soldiers. Intended utilization is 53 Junior Enlisted and 12 Sergeants.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$.7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Lee, Virginia. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 439 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

(1) Status:

(a) Date Design Started.....	APR 2007
(b) Percent Complete As Of January 2007.....	.00
(c) Date 35% Designed.....	DEC 2007
(d) Date Design Complete.....	MAR 2008
(e) Parametric Cost Estimating Used to Develop Costs	NO
(f) Type of Design Contract: Design-build	

(2) Basis:

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Lee

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)

(a) Production of Plans and Specifications.....	156
(b) All Other Design Costs.....	63
(c) Total Design Cost.....	219

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lee, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68778
----------------------------------	--------------------------------

12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(d) Contract.....	125
(e) In-house.....	94
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: Mr. Greg White
Phone Number: 804-737-4015

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Myer Virginia				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68829		8. PROJECT COST (\$000) Auth 8,400 Approp 8,400	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						5,816
Company Operations Facilities		m2 (SF)	3,331 (35,858)		1,480	(4,930)
Covered Hardstand		m2 (SF)	554.63 (5,970)		484.38	(269)
Deployment Equipment Storage		m2 (SF)	130.06 (1,400)		812.70	(106)
Organizational Vehicle Parking,		m2 (SY)	4,000 (4,784)		70.56	(282)
IDS Installation		LS	--		--	(24)
Total from Continuation page						(205)
<u>SUPPORTING FACILITIES</u>						1,490
Electric Service		LS	--		--	(210)
Water, Sewer, Gas		LS	--		--	(280)
Paving, Walks, Curbs & Gutters		LS	--		--	(355)
Storm Drainage		LS	--		--	(70)
Site Imp(450) Demo()		LS	--		--	(450)
Information Systems		LS	--		--	(80)
Antiterrorism Measures		LS	--		--	(45)
ESTIMATED CONTRACT COST						7,306
CONTINGENCY PERCENT (5.00%)						365
SUBTOTAL						7,671
SUPV, INSP & OVERHEAD (5.70%)						437
DESIGN/BUILD - DESIGN COST						307
TOTAL REQUEST						8,415
TOTAL REQUEST (ROUNDED)						8,400
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operation facilities. Project includes two (2) Company Operations Facilities (COF), with administrative and readiness modules, deployment equipment storage, covered hardstand, organizational vehicle parking, building information systems, connection to energy monitoring control systems (EMCS) and installation of intrusion detection system (IDS). Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs, and gutters; parking; erosion control; storm drainage; site grading and contouring; information systems; site improvements; and power distribution extension service. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 63 kWr/18 Tons).						
11. REQ:		12,425 m2	ADQT:	NONE	SUBSTD:	NONE
PROJECT: Construct standard design unit operations facilities for two Infantry Companies (Old Guard). (New mission)						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Myer, Virginia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68829
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
EMCS Connections	LS	--	--	(35)
Antiterrorism Measures	LS	--	--	(90)
Building Information Systems	LS	--	--	(80)
			Total	205

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUL 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... APR 2008
 - (d) Date Design Complete..... MAY 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

(2) Basis:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Myer, Virginia

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68829
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (a) Standard or Definitive Design: YES
- (b) Where Most Recently Used:
Fort Myer

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	171
(b) All Other Design Costs.....	69
(c) Total Design Cost.....	240
(d) Contract.....	137
(e) In-house.....	103
(4) Construction Contract Award.....	MAR 2008
(5) Construction Start.....	APR 2008
(6) Construction Completion.....	NOV 2009

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>
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NA

Installation Engineer: Mr. John T. Russo
Phone Number: 703-696-6400

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Myer Virginia			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68851	8. PROJECT COST (\$000) Auth 12,400 Approp 12,400		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					8,471
Barracks	m2 (SF)		4,828 (51,972)	1,674	(8,082)
EMCS Connections	LS		--	--	(55)
Antiterrorism Measures	LS		--	--	(170)
Building Information Systems	LS		--	--	(164)
<u>SUPPORTING FACILITIES</u>					2,214
Electric Service	LS		--	--	(305)
Water, Sewer, Gas	LS		--	--	(410)
Paving, Walks, Curbs & Gutters	LS		--	--	(510)
Storm Drainage	LS		--	--	(65)
Site Imp(810) Demo()	LS		--	--	(810)
Information Systems	LS		--	--	(54)
Antiterrorism Measures	LS		--	--	(60)
ESTIMATED CONTRACT COST					10,685
CONTINGENCY PERCENT (5.00%)					534
SUBTOTAL					11,219
SUPV, INSP & OVERHEAD (5.70%)					639
DESIGN/BUILD - DESIGN COST					449
TOTAL REQUEST					12,307
TOTAL REQUEST (ROUNDED)					12,400
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design Barracks. This project includes building information systems, and connection to energy monitoring control systems (EMCS). Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs, and gutters; parking; erosion control; storm drainage; site grading and contouring; information systems; site improvements; and power distribution extension service. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 63 kW/18 Tons).					
11. REQ: 1,126 PN ADQT: 984 PN SUBSTD: 142 PN PROJECT: Construct standard design barracks. (New Mission) REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum utilization is 142 Soldiers. The intended utilization is 100 Junior Enlisted and 21 Sergeants.					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Myer, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68851
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CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$4.5M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Myer, Virginia. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 0 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... JUL 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... APR 2008
 - (d) Date Design Complete..... JUN 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Myer

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 310
 - (b) All Other Design Costs..... 124
 - (c) Total Design Cost..... 434
 - (d) Contract..... 248
 - (e) In-house..... 186

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Myer, Virginia

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68851
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

- (4) Construction Contract Award..... MAR 2008
- (5) Construction Start..... APR 2008
- (6) Construction Completion..... NOV 2009

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>
NA			

Installation Engineer: Mr. John T. Russo
Phone Number: 730-696-6400

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lewis Washington				4. PROJECT TITLE Railroad Yard Upgrade		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 860	7. PROJECT NUMBER 62077		8. PROJECT COST (\$000) Auth 14,600 Approp 14,600	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
PRIMARY FACILITY						11,208
Railroad Tracks/Ties & Ballast		m (LF)	7,135 (23,410)		970.77	(6,927)
Railroad Turnouts		EA	28 --		29,544	(827)
Cut, Fill and Grade for Railbed		m2 (SY)	10,117 (12,100)		33.11	(335)
Highway Grade Crossing		m (LF)	281.33 (923)		2,742	(771)
Remove Tracks/Ties & Ballast		m (LF)	5,849 (19,190)		229.66	(1,343)
Total from Continuation page						(1,005)
SUPPORTING FACILITIES						1,501
Electric Service		LS	--		--	(578)
Water, Sewer, Gas		LS	--		--	(14)
Paving, Walks, Curbs & Gutters		LS	--		--	(207)
Storm Drainage		LS	--		--	(87)
Site Imp(223) Demo(70)		LS	--		--	(293)
Information Systems		LS	--		--	(295)
Antiterrorism Measures		LS	--		--	(27)
ESTIMATED CONTRACT COST						12,709
CONTINGENCY PERCENT (5.00%)						635
SUBTOTAL						13,344
SUPV, INSP & OVERHEAD (5.70%)						761
DESIGN/BUILD - DESIGN COST						534
TOTAL REQUEST						14,639
TOTAL REQUEST (ROUNDED)						14,600
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct three new interchange (IC) tracks for 60 inbound rail cars and a maintenance facility for two 120-ton locomotives. Upgrade three existing IC tracks for 60 outbound rail cars. Upgrade main track and support track from IC to the maintenance facility. Supporting facilities include utilities, lighting, drainage, paving, electrical power, and site work. Anti-terrorism/force protection measures include security lighting, fencing, and gates. Demolish existing maintenance facility (5,280 SF) and inadequate rail turnouts.						
11. REQ: 48 km ADQT: NONE SUBSTD: 11 km						
PROJECT: Upgrade the rail interchange yard and construct a locomotive maintenance facility. (New Mission)						
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. Expansion at Fort Lewis requires this project to support Army deployment objectives.						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Railroad Yard Upgrade	5. PROJECT NUMBER 62077
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Access Road for Rail	m2 (SY)	5,330 (6,375)	5.14	(27)
Locomotive Maintenance Shop	m2 (SF)	538.84 (5,800)	1,654	(891)
Maint. Shop Special Foundation	LS	--	--	(22)
Oil-Water Separator	EA	1 --	10,834	(11)
Building Information Systems	LS	--	--	(54)
			Total	1,005

CURRENT SITUATION: The Fort Lewis rail yard has four inadequate spur tracks to perform empty car delivery and loaded car pick-up. Current facilities are already overtaxed to support deployment from Fort Lewis as a result of growth due to Army Modularity and Global Defense Posture Realignment (GDPR) initiatives. Additional growth due to the GTF initiative will exacerbate the situation.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
- (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
- (a) Standard or Definitive Design: NO

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Railroad Yard Upgrade	5. PROJECT NUMBER 62077
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	334
(b) All Other Design Costs.....	133
(c) Total Design Cost.....	467
(d) Contract.....	267
(e) In-house.....	200
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	MAR 2008
(6) Construction Completion.....	MAR 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
	NA		

Installation Engineer: COL Steven T. Perrenot
Phone Number: 253-967-3191

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lewis Washington			4. PROJECT TITLE Barracks		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 721	7. PROJECT NUMBER 68840	8. PROJECT COST (\$000) Auth 32,000 Approp 32,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					23,804
Barracks		m2 (SF)	10,201 (109,800)	1,690	(17,239)
Dining Facility		m2 (SF)	1,630 (17,550)	2,852	(4,651)
Storage Facilities, 4 EA		m2 (SF)	60 (645.83)	1,217	(73)
Propane Tank Farm		L (GA)	113,562 (30,000)	5.72	(651)
EMCS Connection		LS	--	--	(116)
Total from Continuation page					(1,074)
<u>SUPPORTING FACILITIES</u>					4,169
Electric Service		LS	--	--	(458)
Water, Sewer, Gas		LS	--	--	(244)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,069)
Storm Drainage		LS	--	--	(125)
Site Imp(1,824) Demo()		LS	--	--	(1,824)
Information Systems		LS	--	--	(294)
Antiterrorism Measures		LS	--	--	(155)
ESTIMATED CONTRACT COST					27,973
CONTINGENCY PERCENT (5.00%)					1,399
SUBTOTAL					29,372
SUPV, INSP & OVERHEAD (5.70%)					1,674
DESIGN/BUILD - DESIGN COST					1,175
TOTAL REQUEST					32,221
TOTAL REQUEST (ROUNDED)					32,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design Barracks. The project includes barracks, a dining facility, storage facilities, information systems, Remote Switching Unit (RSU) facility and propane tank farm. Connect Energy Management Control System (EMCS) to existing network. Supporting facilities include utilities; electric service; street lighting; paving, sidewalks, curbs and gutters; storm and sanitary sewers; information systems; and site improvements. Antiterrorism/force protection will be provided by resistance to progressive collapse, special windows and doors, and site measures. Heating will be provided by dual fuel self-contained system. Access for individuals with disabilities will be provided in public areas. Comprehensive building and furnishing interior design services are required. Air Conditioning (Estimated 175 kW/50 Tons).					
11. REQ: 9,712 PN ADQT: 5,348 PN SUBSTD: 4,364 PN					
PROJECT: Construct standard design barracks and dinning facility. (New Mission)					
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68840
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Antiterrorism Measures	LS	--	--	(740)
Building Information Systems	LS	--	--	(334)
			Total	1,074

REQUIREMENT: (CONTINUED)

units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units. The maximum utilization is 300 Soldiers. The intended utilization is 210 Junior Enlisted and 45 Sergeants.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

During the past two years, \$4.7M has been spent on sustainment, restoration and modernization (SRM) (formerly known as Real Property Maintenance) of unaccompanied enlisted personnel housing at Fort Lewis, Washington. Upon completion of this multi-phased project and other projects approved through FY 2008, the remaining unaccompanied enlisted permanent party deficit is 3,614 personnel at this installation.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Barracks	5. PROJECT NUMBER 68840
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12. SUPPLEMENTAL DATA: (Continued)

- A. Estimated Design Data: (Continued)
- (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build
- (2) Basis:
- (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Lewis
- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
- | | |
|---|-----|
| (a) Production of Plans and Specifications..... | 639 |
| (b) All Other Design Costs..... | 255 |
| (c) Total Design Cost..... | 894 |
| (d) Contract..... | 511 |
| (e) In-house..... | 383 |
- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: COL Steven T. Perrenot
Phone Number: 253-967-3191

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lewis Washington				4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A		6. CATEGORY CODE 141	7. PROJECT NUMBER 68842	8. PROJECT COST (\$000) Auth 62,000 Approp 62,000		
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						44,364
Battalion Headquarters		m2 (SF)	1,326 (14,276)		1,744	(2,313)
Company Operations Facilities		m2 (SF)	14,388 (154,874)		1,598	(22,999)
Covered Hardstand		m2 (SF)	2,285 (24,594)		511.29	(1,168)
Administrative Facility		m2 (SF)	602.01 (6,480)		2,393	(1,441)
Vehicle Maintenance Shop		m2 (SF)	5,298 (57,031)		1,938	(10,266)
Total from Continuation page						(6,177)
<u>SUPPORTING FACILITIES</u>						9,044
Electric Service		LS	--		--	(996)
Water, Sewer, Gas		LS	--		--	(919)
Paving, Walks, Curbs & Gutters		LS	--		--	(1,913)
Storm Drainage		LS	--		--	(391)
Site Imp(3,735) Demo()		LS	--		--	(3,735)
Information Systems		LS	--		--	(685)
Antiterrorism Measures		LS	--		--	(405)
ESTIMATED CONTRACT COST						53,408
CONTINGENCY PERCENT (5.00%)						2,670
SUBTOTAL						56,078
SUPV, INSP & OVERHEAD (5.70%)						3,196
DESIGN/BUILD - DESIGN COST						2,243
TOTAL REQUEST						61,517
TOTAL REQUEST (ROUNDED)						62,000
INSTALLED EQT-OTHER APPROP						()
10. Description of Proposed Construction Construct standard design unit operations facilities. Primary facilities include battalion headquarters with classrooms, four company operating facilities, covered hardstand, a large vehicle maintenance facility, organizational vehicle parking, deployment equipment storage, remote switching unit facility, standby generator, building information systems, cconnection to Energy Monitoring Control Systems (EMCS) and installation of intrusion detection system (IDS). Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems; paving, walks, curbs, and gutters; parking; erosion control; storm drainage; site grading and contouring; information systems; site improvements; and power distribution extension service. This project will include Anti-terrorism measures will include but are not limited to laminated glass, reinforced window and door framing, traffic control barriers, and mass notification system. Project includes self contained heating and air conditioning systems. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 457 kWr/130 Tons).						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION
Fort Lewis, Washington

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68842
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
Deployment Equipment Storage	m2 (SF)	1,130 (12,162)	877.26	(991)
Organizational Vehicle Parkiing	m2 (SY)	24,463 (29,258)	76.54	(1,873)
Remote Switching Unit Facility	m2 (SF)	464.52 (5,000)	2,570	(1,194)
Standby Generator	kWe(KW)	200 (200)	332.34	(66)
IDS Installation	LS	--	--	(103)
EMCS Connections	LS	--	--	(250)
Antiterrorism Measures	LS	--	--	(691)
Building Information Systems	LS	--	--	(1,009)
			Total	6,177

11. REQ: 207,658 m2 ADQT: 61,342 m2 SUBSTD: 40,007 m2
PROJECT: Construct standard design unit operation facilities for three Explosive Ordnance Disposal Companies, one Engineer Company, one Medical Company, one Military Police Internment/Resettlement Company, three Military Police Internment/Resettlement Detachments, and three Military Police Platoons. (New mission)
REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.
CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.
IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.
ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68842
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12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... .00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs NO
 - (f) Type of Design Contract: Design-build

- (2) Basis:
 - (a) Standard or Definitive Design: YES
 - (b) Where Most Recently Used:
Fort Lewis

- (3) Total Design Cost (c) = (a)+(b) OR (d)+(e): (\$000)
 - (a) Production of Plans and Specifications..... 852
 - (b) All Other Design Costs..... 341
 - (c) Total Design Cost..... 1,193
 - (d) Contract..... 682
 - (e) In-house..... 511

- (4) Construction Contract Award..... NOV 2007
- (5) Construction Start..... JAN 2008
- (6) Construction Completion..... JUL 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
NA			

Installation Engineer: COL Steven T. Perrenot
Phone Number: 253-967-3191

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA		2. DATE 14 APR 2007	
3. INSTALLATION AND LOCATION Fort Lewis Washington			4. PROJECT TITLE Unit Operations Facilities		
5. PROGRAM ELEMENT 22096A	6. CATEGORY CODE 141	7. PROJECT NUMBER 68845	8. PROJECT COST (\$000) Auth 51,000 Approp 51,000		
9. COST ESTIMATES					
ITEM		UM (M/E)	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>					33,450
Brigade Headquarters		m2 (SF)	6,810 (73,300)	1,884	(12,828)
Battalion Headquarters		m2 (SF)	6,495 (69,908)	1,744	(11,325)
Company Operations Facilities		m2 (SF)	4,153 (44,704)	1,598	(6,639)
Covered Hardstand		m2 (SF)	620.96 (6,684)	511.29	(317)
IDS Installation		LS	--	--	(54)
Total from Continuation page					(2,287)
<u>SUPPORTING FACILITIES</u>					10,405
Electric Service		LS	--	--	(1,601)
Water, Sewer, Gas		LS	--	--	(1,329)
Paving, Walks, Curbs & Gutters		LS	--	--	(1,563)
Storm Drainage		LS	--	--	(625)
Site Imp(4,618) Demo()		LS	--	--	(4,618)
Information Systems		LS	--	--	(254)
Antiterrorism Measures		LS	--	--	(415)
ESTIMATED CONTRACT COST					43,855
CONTINGENCY PERCENT (5.00%)					2,193
SUBTOTAL					46,048
SUPV, INSP & OVERHEAD (5.70%)					2,625
DESIGN/BUILD - DESIGN COST					1,842
TOTAL REQUEST					50,515
TOTAL REQUEST (ROUNDED)					51,000
INSTALLED EQT-OTHER APPROP					()
10. Description of Proposed Construction Construct standard design unit operations facilities. Construct two brigade headquarters, four battalion headquarters, and one Company Operations Facility. Project includes building information systems, connection to the EMCS system and installation of IDS. Supporting facilities include utilities; electric service; exterior lighting; fire protection and alarm systems;paving, walks, curbs and gutters; parking; erosion control; storm drainage; site grading and contouring; information systems; site improvements; and power distribution extention service. Anti-terrorism measures will include but are not limited to laminated glass, reinforced windows and door framing, traffic control barriers, and mass notification system. Project includes self contained heating and ventilation systems. Access for persons with disabilities will be provided in public areas. Comprehensive building and furnishings related interior design services are required. Air Conditioning (Estimated 1,618 kW/460 Tons).					
11. REQ: 20,654 m2 ADQT: 13,547 m2 SUBSTD: 3,244 m2					
PROJECT: Construct standard design unit operations facilities for one Battlefield Surveillance Brigade and subordinate elements. (New Mission)					

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68845
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9. COST ESTIMATES (CONTINUED)

Item	UM (M/E)	QUANTITY	Unit COST	Cost (\$000)
<u>PRIMARY FACILITY (CONTINUED)</u>				
EMCS Connections	LS	--	--	(200)
Antiterrorism Measures	LS	--	--	(729)
Building Information Systems	LS	--	--	(1,358)
			Total	2,287

REQUIREMENT: This requirement is needed to support the troop increase requested by the Secretary of Defense as part of the "Grow the Force" (GTF) initiative for the Army. This project supports "Echelons Above Brigade" (EAB) units to be stationed at this installation as part of the increase in permanent end strength of the Army. EAB's consist of essential Combat Support/Combat Service Support (CS/CSS) units.

CURRENT SITUATION: All existing adequate facilities are being fully utilized to support current operations as well as Army Modularity and Global Defense Posture Realignment (GDPR) initiatives.

IMPACT IF NOT PROVIDED: If this project is not provided, there will not be sufficient adequate permanent facilities to support the GTF initiative.

ADDITIONAL: All required physical security and antiterrorism/force protection measures will be incorporated. Sustainable principles will be integrated into the development, design, and construction of the project. Joint use potential will be incorporated where feasible. Provisions will be made for persons with disabilities if applicable. In the event that a utility system is privatized (under 10 USC 2688 or other authority) prior to award of this project or during construction of this project, MILCON funds appropriated for the MILCON project herein may be transferred to the utility privatization contractor involved for the utility infrastructure. Title to the utility infrastructure constructed as a result of this MILCON project may be transferred to the utility privatization contractor notwithstanding any other provision of law.

12. SUPPLEMENTAL DATA:

- A. Estimated Design Data:
- (1) Status:
 - (a) Date Design Started..... APR 2007
 - (b) Percent Complete As Of January 2007..... 20.00
 - (c) Date 35% Designed..... DEC 2007
 - (d) Date Design Complete..... MAR 2008
 - (e) Parametric Cost Estimating Used to Develop Costs _____ NO
 - (f) Type of Design Contract: Design-build
 - (2) Basis:

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE 14 APR 2007
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3. INSTALLATION AND LOCATION

Fort Lewis, Washington

4. PROJECT TITLE Unit Operations Facilities	5. PROJECT NUMBER 68845
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12. SUPPLEMENTAL DATA: (Continued)

A. Estimated Design Data: (Continued)

(a) Standard or Definitive Design: NO

(3) Total Design Cost (c) = (a)+(b) OR (d)+(e):	(\$000)
(a) Production of Plans and Specifications.....	1,275
(b) All Other Design Costs.....	510
(c) Total Design Cost.....	1,785
(d) Contract.....	1,020
(e) In-house.....	765
(4) Construction Contract Award.....	NOV 2007
(5) Construction Start.....	JAN 2008
(6) Construction Completion.....	JAN 2009

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

<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>
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NA

ARMY FAMILY HOUSING
FY 2008 BUDGET ESTIMATE
VOLUME 1b
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March 2007

ARMY FAMILY HOUSING
FY 2008 BUDGET ESTIMATE
VOLUME 1b

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ARMY FAMILY HOUSING
FY 2008 BUDGET ESTIMATE
VOLUME 1b
SUMMARY

REQUEST

A summary of the Fiscal Year 2008 AFH Grow the Force funding program follows:

	(\$ in Thousands)
CONSTRUCTION REQUEST	
Post Acquisition Construction	\$266,000
Details shown in this volume	
OPERATION AND MAINTENANCE REQUEST	
Operations as identified in	
Budget Request Volume 1a	\$11,857
TOTAL FAMILY HOUSING GROW THE FORCE REQUEST	\$277,857

March 2007

ARMY FAMILY HOUSING
FY 2008 BUDGET ESTIMATE
VOLUME 1b

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DEPARTMENT OF THE ARMY
 FISCAL YEAR 2008
 ARMY FAMILY HOUSING
 POST ACQUISITION (Part IIB)
 (DOLLARS ARE IN THOUSANDS)
 INSIDE THE UNITED STATES

STATE	INSTALLATION (COMMAND/REGION)		AUTHORIZATION	APPROPRIATION
-----	PROJECT	-----	REQUEST	REQUEST
	NUMBER	PROJECT TITLE		
	-----	-----	-----	-----
Colorado		Fort Carson (FORSCOM/NWRO)		
	68878	Family Housing Privatization	98,300	98,300
			-----	-----
		SUBTOTAL Fort Carson Part IIB	\$ 98,300	98,300
		* TOTAL AFH FOR Colorado	\$ 98,300	98,300
North Carolina		Fort Bragg (FORSCOM/SERO)		
	68875	Family Housing Privatization	59,400	59,400
			-----	-----
		SUBTOTAL Fort Bragg Part IIB	\$ 59,400	59,400
		* TOTAL AFH FOR North Carolina	\$ 59,400	59,400
Texas		Fort Bliss (TRADOC/SWRO)		
	68867	Family Housing Privatization	35,600	35,600
			-----	-----
		SUBTOTAL Fort Bliss Part IIB	\$ 35,600	35,600
		* TOTAL AFH FOR Texas	\$ 35,600	35,600
Washington		Fort Lewis (FORSCOM/NWRO)		
	68876	Family Housing Privatization	72,700	72,700
			-----	-----
		SUBTOTAL Fort Lewis Part IIB	\$ 72,700	72,700
		* TOTAL AFH FOR Washington	\$ 72,700	72,700
		** TOTAL INSIDE THE UNITED STATES FOR AFH	\$ 266,000	266,000
		MILITARY CONSTRUCTION (Part IIB) TOTAL	\$ 266,000	266,000

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1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE March 2007	
3. INSTALLATION AND LOCATION Fort Carson Colorado				4. PROJECT TITLE Family Housing Privatization		
5. PROGRAM ELEMENT 88742A		6. CATEGORY CODE 711	7. PROJECT NUMBER 68878		8. PROJECT COST (\$000) Auth 98,300 Approp 98,300	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Family Housing Privatization		FA	570 --		172,560	98,359 (98,359)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						98,359
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						98,359
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						98,359
TOTAL REQUEST (ROUNDED)						98,300
INSTALLED EQT-OTHER APPROP						(0)
<p>10. Description of Proposed Construction In November 1999, the Army privatized family housing operations at Fort Carson, CO. The Army transferred 1,823 homes, and an additional 1,237 homes will be built under the development plan. The requested funding will provide for the Army's equity contribution towards addressing a growing family housing deficit resulting from the stationing of additional Soldiers and their families at Fort Carson as part of the Army Grow the Force Initiative. Construction will consist of 570 houses and supporting infrastructure. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) for use at Fort Carson.</p> <p><u>PROJECT:</u> Construction of 570 family housing units and supporting infrastructure using the alternative authorities for improvement and acquisition of military housing in 10 USC, Section 2872 et al. (Current Mission)</p> <p><u>REQUIREMENT:</u> This funding is required to provide for the Army's financial contribution to support the construction of 570 new homes to reduce the family housing deficit at Fort Carson resulting from the stationing of additional Soldiers and families at Fort Carson as part of the Army Grow the Force Initiative. Construction will conform to current local standards of adequate size, habitability, safety and energy conservation.</p>						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE March 2007
3. INSTALLATION AND LOCATION Fort Carson, Colorado		
4. PROJECT TITLE Family Housing Privatization	5. PROJECT NUMBER 68878	
<p><u>CURRENT SITUATION:</u> In November 1999, the Army and GMH established a limited liability corporation for the purpose of managing family housing at Fort Carson. The government conveyed the existing family housing inventory and certain associated improvements, and leased the underlying land. In exchange, GMH will plan, design, develop, renovate, demolish, construct, own, operate, maintain and manage a rental housing development, as well as any utilities conveyed or constructed by the developer, for 50 years. This increment of funds will support additional deficit reduction at Fort Carson.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the installation will not be able to house some officer and enlisted personnel and their families who may not be able to find adequate housing in the local economy. Failure to provide adequate housing will adversely affect the health, safety and quality of life of military families.</p> <p><u>ADDITIONAL:</u> Privatization will provide new family quarters to standards comparable to housing of similar size and quality in the local economy.</p> <p><u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE March 2007	
3. INSTALLATION AND LOCATION Fort Bragg North Carolina				4. PROJECT TITLE Family Housing Privatization		
5. PROGRAM ELEMENT 88742A		6. CATEGORY CODE 711	7. PROJECT NUMBER 68875		8. PROJECT COST (\$000) Auth 59,400 Approp 59,400	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Family Housing Privatization		FA	446 --		133,145	59,383 (59,383)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						59,383
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						59,383
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						59,383
TOTAL REQUEST (ROUNDED)						59,400
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction In August 2003, the Army privatized family housing operations at Fort Bragg, NC. The Army transferred 4,746 homes, and an additional 832 homes will be built under the development plan. The requested funding will provide for the Army's equity contribution towards addressing a growing family housing deficit resulting from the stationing of additional Soldiers and their families at Fort Bragg as part of the Army Grow the Force Initiative. Construction will consist of 446 houses and supporting infrastructure. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) for use at Fort Bragg. <u>PROJECT:</u> Construction of 446 family housing units and supporting infrastructure using the alternative authorities for improvement and acquisition of military housing in 10 USC, Section 2872 et al. (Current Mission) <u>REQUIREMENT:</u> This funding is required to provide for the Army's financial contribution to support the construction of 446 new homes to reduce the family housing deficit at Fort Bragg resulting from the stationing of additional Soldiers and families at Fort Bragg as part of the Army Grow the Force Initiative. Construction will conform to current local standards of adequate size, habitability, safety and energy conservation.						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE March 2007
3. INSTALLATION AND LOCATION Fort Bragg, North Carolina		
4. PROJECT TITLE Family Housing Privatization	5. PROJECT NUMBER 68875	
<p><u>CURRENT SITUATION:</u> In August 2003, the Army and Picerne established a limited liability corporation for the purpose of managing family housing at Fort Bragg. The government conveyed the existing family housing inventory and certain associated improvements, and leased the underlying land. In exchange, Picerne will plan, design, develop, renovate, demolish, construct, own, operate, maintain and manage a rental housing development, as well as any utilities conveyed or constructed by the developer, for 50 years. This increment of funds will support additional deficit reduction at Fort Bragg.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the installation will not be able to house some officer and enlisted personnel and their families who may not be able to find adequate housing in the local economy. Failure to provide adequate housing will adversely affect the health, safety and quality of life of military families.</p> <p><u>ADDITIONAL:</u> Privatization will provide new family quarters to standards comparable to housing of similar size and quality in the local economy.</p> <p><u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE March 2007	
3. INSTALLATION AND LOCATION Fort Bliss Texas				4. PROJECT TITLE Family Housing Privatization		
5. PROGRAM ELEMENT 88742A		6. CATEGORY CODE 711	7. PROJECT NUMBER 68867		8. PROJECT COST (\$000) Auth 35,600 Approp 35,600	
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u>						
Family Housing Privatization		FA	442 --		80,723	35,680 (35,680)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						35,680
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						35,680
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						35,680
TOTAL REQUEST (ROUNDED)						35,600
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction						
<p>In July 2005, the Army privatized family housing operations in a combined project at Fort Bliss, TX and White Sands Missile Range (WSMR), NM. The Army transferred 3,313 homes (Fort Bliss: 2,752; WSMR: 561). The projected end state is 3,257 (Fort Bliss: 3,052; WSMR 205). The requested funding will provide for the Army's equity contribution towards addressing a growing family housing deficit resulting from the stationing of additional Soldiers and their families at Fort Bliss as part of the Army Grow the Force Initiative. Construction will consist of 442 houses and supporting infrastructure. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) for use at Fort Bliss.</p> <p><u>PROJECT:</u> Construction of 442 family housing units and supporting infrastructure using the alternative authorities for improvement and acquisition of military housing in 10 USC, Section 2872 et al. (Current Mission)</p> <p><u>REQUIREMENT:</u> This funding is required to provide for the Army's financial contribution to support the construction of 442 new homes to reduce the family housing deficit at Fort Bliss resulting from the stationing of additional Soldiers and families at Fort Bliss as part of the Army Grow the Force Initiative. Construction will conform to current local standards of adequate</p>						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE March 2007
3. INSTALLATION AND LOCATION Fort Bliss, Texas		
4. PROJECT TITLE Family Housing Privatization	5. PROJECT NUMBER 68867	
<p><u>REQUIREMENT:</u> (CONTINUED) size, habitability, safety and energy conservation.</p> <p><u>CURRENT SITUATION:</u> In July 2005, the Army and GMH established a limited liability corporation for the purpose of managing family housing at Fort Bliss and White Sands Missile Range. The government conveyed the existing family housing inventory and certain associated improvements, and leased the underlying land. In exchange, GMH will plan, design, develop, renovate, demolish, construct, own, operate, maintain and manage a rental housing development at each location, as well as any utilities conveyed or constructed by the developer, for 50 years. This increment of funds will support additional deficit reduction at Fort Bliss.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the installation will not be able to house some officer and enlisted personnel and their families who may not be able to find adequate housing in the local economy. Failure to provide adequate housing will adversely affect the health, safety and quality of life of military families.</p> <p><u>ADDITIONAL:</u> Privatization will provide new family quarters to standards comparable to housing of similar size and quality in the local economy.</p> <p><u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		

1. COMPONENT ARMY		FY 2008 MILITARY CONSTRUCTION PROJECT DATA			2. DATE March 2007	
3. INSTALLATION AND LOCATION Fort Lewis Washington			4. PROJECT TITLE Family Housing Privatization			
5. PROGRAM ELEMENT 88742A	6. CATEGORY CODE 711	7. PROJECT NUMBER 68876		8. PROJECT COST (\$000) Auth 72,700 Approp 72,700		
9. COST ESTIMATES						
ITEM		UM (M/E)	QUANTITY		UNIT COST	COST (\$000)
<u>PRIMARY FACILITY</u> Family Housing Privatization		FA	520 --		139,689	72,638 (72,638)
<u>SUPPORTING FACILITIES</u>						
ESTIMATED CONTRACT COST						72,638
CONTINGENCY PERCENT (.00 %)						0
SUBTOTAL						72,638
SUPV, INSP & OVERHEAD (.00 %)						0
TOTAL REQUEST						72,638
TOTAL REQUEST (ROUNDED)						72,700
INSTALLED EQT-OTHER APPROP						(0)
10. Description of Proposed Construction						
<p>In April 2002, the Army privatized family housing operations at Fort Lewis, WA. The Army transferred 3,637 homes, and an additional 345 homes will be built under the development plan. The requested funding will provide for the Army's equity contribution towards addressing a growing family housing deficit resulting from the stationing of additional Soldiers and their families at Fort Lewis as part of the Army Grow the Force Initiative. Construction will consist of 520 houses and supporting infrastructure. In accordance with 10 USC, Section 2883, these funds will be transferred to the DoD Family Housing Improvement Fund (FHIF) for use at Fort Lewis.</p> <p><u>PROJECT:</u> Construction of 520 family housing units and supporting infrastructure using the alternative authorities for improvement and acquisition of military housing in 10 USC, Section 2872 et al. (Current Mission)</p> <p><u>REQUIREMENT:</u> This funding is required to provide for the Army's financial contribution to support the construction of 520 new homes to reduce the family housing deficit at Fort Lewis resulting from the stationing of additional Soldiers and families at Fort Lewis as part of the Army Grow the Force Initiative. Construction will conform to current local standards of adequate size, habitability, safety and energy conservation.</p>						

1. COMPONENT ARMY	FY 2008 MILITARY CONSTRUCTION PROJECT DATA	2. DATE March 2007
3. INSTALLATION AND LOCATION Fort Lewis, Washington		
4. PROJECT TITLE Family Housing Privatization	5. PROJECT NUMBER 68876	
<p><u>CURRENT SITUATION:</u> In April 2002, the Army and Lincoln Equity established a limited liability corporation for the purpose of managing family housing at Fort Lewis. The government conveyed the existing family housing inventory and certain associated improvements, and leased the underlying land. In exchange, Lincoln Equity will plan, design, develop, renovate, demolish, construct, own, operate, maintain and manage a rental housing development, as well as any utilities conveyed or constructed by the developer, for 50 years. This increment of funds will support additional deficit reduction at Fort Lewis.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the installation will not be able to house some officer and enlisted personnel and their families who may not be able to find adequate housing in the local economy. Failure to provide adequate housing will adversely affect the health, safety and quality of life of military families.</p> <p><u>ADDITIONAL:</u> Privatization will provide new family quarters to standards comparable to housing of similar size and quality in the local economy.</p> <p><u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components.</p>		