

ARMY 2009 59843 W REVISION DATE: 21 DEC 2004  
MCA (AS OF 04/13/2005 AT 16:49:54) 26 NOV 2002  
LAF=1.00 UM=M

Fort Example  
CONUS Live Fire Exercise Breach Facility(BREA

178 80 59843 300

1.0000 /US\$

PRIMARY FACILITY			267
Breach Facility	EA	1 212,962	(213)
Latrine, Dual Sex, Aerated Vault	m2	18 2,994	(54)

SUPPORTING FACILITIES

ESTIMATED CONTRACT COST	267
CONTINGENCY PERCENT (5.00%)	<u>13</u>
SUBTOTAL	280
SUPERVISION, INSPECTION & OVERHEAD (5.70%)	<u>16</u>
TOTAL REQUEST	296
TOTAL REQUEST (ROUNDED)	300
INSTALLED EQT-OTHER APPROPRIATIONS	(0)

Construct a standard Live Fire Exercise Breach Facility (BREACH). Primary facilities include latrine if not collocated with another range that has a ROCA. Supporting facilities include electric service. Targetry and instrumentation systems will be funded by Other Procurement, Army (OPA) appropriations. Anti-terrorism/force protection measures include reinforced metal doors, exterior lighting, laminated glass and security grates for windows. Access for individuals with disabilities is not required. Demolish buildings ( \_\_ total m2). Air conditioning (estimated \_\_ kwr).

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11. REQ: NONE ADQT: NONE SUBSTD: NONE

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Live Fire Exercise Breach Facility(BREACH) 59843

PROJECT:

Construct a standard Live Fire Exercise Breach Facility. ([New][Current] mission)

REQUIREMENT:

This information is prepared to address the question "Why is the project needed now?" A continuing need for the project should also be indicated. Include a sentence stating the average daily loads/training throughput. Any alternatives to project construction should be identified along with the corresponding rationale for rejection. In cases where the project is required to support unit activations, stationing actions or equipment modernization, clearly indicate what type of unit or what type of equipment has generated the programming action. List the units generically, not specifically. Also, provide a statement indicating if the project has been validated by the Range Development Plan.

CURRENT SITUATION:

This information is required to answer the questions "How is the need currently being met" and "How does the unit currently operate?" Avoid emotional appeals. Be factual. Do not state that mission is not being met, instead describe the deficiencies in meeting mission. Include all factors considered in determining that the current facilities are not suitable for continued use.

IMPACT IF NOT PROVIDED:

Information contained in this subsection will describe the results if the project is not approved and constructed. Indicate, where applicable, any adverse impacts on overall mission accomplishment, safety, etc. Do not just repeat the Current Situation. This paragraph defines the forecasted adverse impact on the continuing operation or mission. Begin this subsection with, "If this project is not provided..."

ADDITIONAL:

Information in this subsection is easily entered by using the "Standard Statement Assistance" in the PAX processor. The statement choices for a typical range project follow:> Physical Security ñ 1st choice AT/FP ñ 1st choice Econ Analysis ñ 2nd choice Joint Use Certification ñ 2nd choice Sustainable Principles ñ yes This project has been coordinated with the installation physical security plan, and all physical security measures are included. All required antiterrorism/force 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

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ADDITIONAL: (CONTINUED)  
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.

ESTIMATED CONSTRUCTION START:	MAR 2009	INDEX: 2420
ESTIMATED MIDPOINT OF CONSTRUCTION:	SEP 2009	INDEX: 2444
ESTIMATED CONSTRUCTION COMPLETION:	MAR 2010	INDEX: 2469

Fort Example  
CONUS

Live Fire Exercise Breach Facility(BREACH) 59843  
U/M Qty Unit Cost  
Cost (\$000)

PRIMARY FACILITY.

GENERAL.

1.0)	17880	Breach Facility	EA	1	212,962	(213)
1)		Door Breach (Station 1)	EA	1	34,512	35
2)		Window Breach (Station 2)	EA	1	32,988	33
3)		Wall Breach (Station 3)	EA	1	27,853	28
4)		Earth Berm	m3	98	12.94	1
5)		Concrete Retaining Wall	m	32	435.64	14
6)		Grading & Drainage	ha	0.60	58,951	35
7)		Clearing & Grubbing	ha	0.60	9,759	6
8)		Demolition	EA	1	6,603	7
9)		Heavy-Duty Pipe Gate	EA	1	3,160	3
10)		ROCA Site Prep	ha	0.15	342,740	51
2.0)	17880	Latrine, Dual Sex, Aerated Vaul	m2	18	2,994	(54)
1)		Architectural / Structural	m2	18	1,623	29
2)		Mechanical	m2	18	916.16	16
3)		Electrical	m2	18	454.49	8