

1. COMPONENT  ARMY		FY 2009 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 20 DEC 2004 20 SEP 2004	
3. INSTALLATION AND LOCATION Fort Example CONUS			4. PROJECT TITLE Digital Multipurpose Range Complex(DMP)			
5. PROGRAM ELEMENT		6. CATEGORY CODE 178 60	7. PROJECT NUMBER 59835		8. PROJECT COST (\$000) 47,000	
9. COST ESTIMATES						
1.0000 /US\$	ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY						41,487
Digital Multipurpose Range Cmplx			LN	3	13,566,	(40,701)
Range Operations Center, Large			m2	189	950.38	(180)
Operations/Storage Building			m2	74.30	1,010	(75)
After Action Review Bldg, Large			m2	263.30	1,038	(273)
Latrine, Dual Sex, Aerated Vault			m2	18	2,959	(53)
Total from Continuation page(s)						(205)
SUPPORTING FACILITIES						999
Electric Service			LS	--	--	(966)
Paving, Walks, Curbs And Gutters			LS	--	--	(21)
Storm Drainage			LS	--	--	(4)
Site Imp(8) Demo()			LS	--	--	(8)
ESTIMATED CONTRACT COST						42,486
CONTINGENCY PERCENT (5.00%)						2,124
SUBTOTAL						44,610
SUPERVISION, INSPECTION & OVERHEAD (5.70%)						2,543
TOTAL REQUEST						47,153
TOTAL REQUEST (ROUNDED)						47,000
INSTALLED EQT-OTHER APPROPRIATIONS						(0)
10. Description of Proposed Construction						
Construct a standard Digital Multipurpose Range Complex (DMPRC). Primary facilities include the DMPRC large range operations center, operations/storage building, latrine, bleacher enclosure, covered mess, ammo breakdown building, large after action review building, ammunition loading dock, bivouac area, and unit staging area. Supporting facilities include electric service and information systems. 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).						
11. REQ:	NONE	ADQT:	NONE	SUBSTD:	NONE	NONE

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9. COST ESTIMATES (CONTINUED)

Item	U/M	Qty	Unit Cost	Cost (\$000)
PRIMARY FACILITY (CONTINUED)				20575
Bleacher Enclosure	m2	54.40	1,282	(70)
Covered Mess	m2	72	777.58	(56)
Ammo Breakdown Building	m2	10.80	2,788	(30)
Ammunition Loading Dock	m2	24	780.50	(19)
Unit Staging Area	EA	1	30,131	(30)

PROJECT:

Construct a standard Digital Multipurpose Range Complex (DMPRC).  
([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..."

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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 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:	JUN 2010	INDEX: 2481
ESTIMATED CONSTRUCTION COMPLETION:	SEP 2011	INDEX: 2539