

1. Component USSOCOM	FY2011 MILITARY CONSTRUCTION PROJECT DATA			2. Date JAN 2010
3. Installation and Location/UIC:  MARANA, ARIZONA			4. Project Title  SOF PARACHUTE TRAINING FACILITY	
5. Program Element  11400415BB	6. Category Code  218	7. Project Number  53542	8. Project Cost (\$000)  6,247	

**9. COST ESTIMATES**

Item	U/M	Quantity	Unit Cost	Cost (\$000)
<b>PARACHUTE TRAINING FACILITY</b>				4,497
PARACHUTE TRAINING FACILITY (19,000 SF)	SM	1,765	2,296.88	(4,054)
BLDG INFORMATION SYSTEMS	LS	-	-	(159)
ANTI-TERRORISM/FORCE PROTECTION				
SUSTAINMENT MANDATES	LS	-	-	(203)
	LS	-	-	(81)
<b>SUPPORTING FACILITIES</b>				1,132
ELECTRIC SERVICE	LS	-	-	(163)
WATER AND SEWER	LS	-	-	(107)
PAVING, WALKS, CURBS AND GUTTERS	LS	-	-	(381)
STORM DRAINAGE	LS	-	-	(191)
SITE IMPROVEMENTS AND DEMOLITION	LS	-	-	(215)
INFORMATION SYSTEMS	LS	-	-	(75)
<b>SUBTOTAL</b>				5,629
CONTINGENCY (5.0%)				281
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<b>TOTAL CONTRACT COST</b>				5,910
SUPERVISION, INSPECTION, & OVERHEAD (5.7%)				337
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<b>TOTAL REQUEST</b>				6,247
<b>TOTAL REQUEST (ROUNDED)</b>				6,247
<b>EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS</b>				(726)

**10. Description of Proposed Construction:** Construct a 1,765 SM (19,000 SF) Parachute Training Facility to be used by elements of the United States Special Operations Command (USSOCOM). The facility shall consist of administrative staff offices, packing area, classroom, billets for 48 students, conference and briefing rooms, maintenance and storage rooms, latrine and showers, communications closet, electrical room, and mechanical room. Supporting facilities shall include an exterior PWDS system, electrical, water, sanitary sewer and storm drainage utilities, sidewalks, vehicle parking, and emergency generator with fuel tank, exterior security lighting, landscaping, and all required site improvements.

**11. Requirement:** 1,765 SM (19,000 sf)      **Adequate:** 0 SM      **Substandard:** 446 SM (4,800 sf)

**PROJECT:** Construct a Parachute Training Facility (Deficit Solution).

**REQUIREMENT:** This project is required to provide an adequate facility for cadre and students to perform parachute packing, storage, and maintenance functions, classroom for training SOF personnel and billeting for 48 students.

**CURRENT SITUATION:** Parachutes are currently being packed outside, and subject to adverse weather conditions. This present condition restricts parachute packing and maintenance functions to acceptable weather, thus reducing training and maintenance time. The new classroom and billets

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will complement existing facilities to relieve extremely crowded conditions, increase student capacity, and improved training capabilities.

**IMPACT IF NOT PROVIDED:** If this project is not constructed USSOCOM components will continue to have inadequate facilities to support parachute training and testing, conduct planning and training, and provide adequate billeting for increases student loads.

**ADDITIONAL:** Site planning and improvements will preserve as much natural vegetation as possible. This project will comply with scope and design criteria of DoD 4270.1M, Construction Criteria, in effect 1 January 1987, as implemented by the US Army Corps of Engineers Architectural and Engineering Instructions (AEI), Design Criteria, dated 3 July 1994. Based on the absence of any acceptable viable alternatives to new construction, it was determined that a formal economic analysis was not required.

**JOINT USE CERTIFICATION:** USSOCOM budgets only for those facilities specifically for SOF use. Common support facilities are budgeted by the military departments. Reference Title 10, Section 165.

12. Supplemental Data:

A. Design Data (Estimates)

(1) Status

(a) Date Design Started	May 10
(b) Percent Complete as of January (2010)	100%
(c) Date Design 35% Complete	Aug 10
(d) Date Design 100% Complete	Dec 10
(e) Parametric Estimates Used to Develop Cost	No
(f) Type of Design Contract	Design-Bid Build
(g) Energy Study and Life Cycle Analysis Performed	No

(2) Basis

(a) Standard or Definitive Design Used	No
(b) Where Design Was Previously Used	NA
(3) Total Design Cost	(000)
(a) Production of Plans and Specifications	426
(b) All Other Design Costs	142
(c) Total Cost (a + b or d + e)	568
(d) Contract Cost	426
(e) In-House Cost	142

(4) Construction Contract Award Date	Feb 11
(5) Construction Start Date	Mar 11
(6) Construction Completion Date	Mar 12

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B. Equipment Associated With This Project Which Will be Provided From Other Appropriations:				
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>FY Appropriated or Requested</u>	<u>Cost (\$000)</u>	
CE/Furniture	O&M, D-W		38	
C4ITI	PROC, D-W		688	
Project Engineer: Mr. Richard M. Hayford, Jr. Telephone: (910) 243-0550				

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SOF Parachute Training Facility-AZ #53542  
USSOCOM FY 2011 MILCON UFR

O&M	P&D	PROC	MILCON	TOTAL
38	568	688	6,247	7,541

**1. Verify the project location, project description, and that it is a Military Construction project.**

Proposed PN 53542, SOF Parachute Training Facility-AZ is located at Marana, Arizona. The project will provide a training facility for military free fall training and testing consisting of approximately 1,765 SM (19,000 SF) to be used by the Joint Special Operations Command (JSOC). The facility shall consist of general administrative office space, classrooms, and conference rooms, packing areas, O2 system, storage areas, latrine and shower facilities, communications closets, and utilities, electrical and mechanical rooms. The facility shall meet all required anti-terrorism/force protection measures. Supporting facilities shall include: electrical service, water, sanitary sewer and storm drainage utilities, sidewalks, vehicle parking, emergency generator with fuel tanks, exterior security lighting, landscaping, and all required site improvements. The Appropriation is MILCON.

**2. Provide a DD form 1391 for the project in question.**

See Attached

**3. Verify the project cost.**

The current programmed amount (PA) is \$6.25 million for construction which includes a 5.7% Corps of Engineers Supervision and Administration (S&A) fee and a 5% contingency.

**4(a). What is the total A&E cost for this project?**

\$568K

**4(b). What is the amount of A&E cost for this project programmed within the funded FYDP?**

\$568K

**4(c). What is the amount of A&E cost for this project not programmed within the funded FYDP?**

0

**4(d). What is the current design status of this project (% complete)?**

0

**5. What is the current design method anticipated?**

Design-Bid-Build

**6. What are the total funds obligated to date for design?**

0

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**7. What are the total funds obligated to date for engineering, by appropriation account?**

0

**8. Are there any special considerations concerning design?**

NO

**9. Is the project programmed in the funded FY11-15 FYDP? If so, what year?**

YES - 2013

**10(a). Has the program year changed from any previous FYDP?**

NO

**10(b). If so, what was the most recent year in which the project was planned?**

N/A

**11(a). If the project is not in the FYDP, was the project in the submission of the major command for FY 2011?**

NO

**11(b). If so, for which program year?**

**12(a). Can the project be executed in FY 11?**

YES

**12(b). If so, what quarter?**

4th

**13. Is the project consistent with base closure and realignment statues and regulations?**

YES

**14. Is the project mission essential?**

YES

**15. List any higher priority validated projects at this installation not included in the FY 2011 budget submissions.**

NONE

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**16. List validated QOL projects at this installation not included in the FY 2011 budget submission not listed in response to the previous question.**

N/A

**17. List required family housing construction and family housing construction improvement projects at this installation not included in the FY 2011 budget submission not listed in response to the previous two questions.**

N/A

**18. What is the current family housing deficit at this installation?**

N/A

**19. Is housing privatization being considered at this location?**

N/A

**20. Are there any known environmental issues or concerns that are impacted by the project? If so, please identify.**

NO

**21. Has a site for the project been identified?**

YES

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