

1.Component NAVY	FY 2005 MILITARY CONSTRUCTION PROGRAM	2.Date 18 FEB 2004
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3.Installation and Location/UIC: N61920 NAVAL RESERVE CENTER ASHEVILLE, NORTH CAROLINA	4.Project Title JOINT RESERVE CENTER
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5.Program Element 0805976N	6.Category Code 17115	7.Project Number P596	8.Project Cost (\$000) 3,492
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9.COST ESTIMATES

Item	UM	Quantity	Unit Cost	Cost(\$000)
JOINT RESERVE CENTER (19,483 SF)	m2	1,810		2490
RESERVE CENTER (19,483 SF)	m2	1,810	1,220.78	(2210)
TECHNICAL OPERATING MANUALS	LS			(50)
INFORMATION SYSTEMS	LS			(90)
ANTI-TERRORISM/FORCE PROTECTION	LS			(140)
SUPPORTING FACILITIES				640
ELECTRICAL UTILITIES	LS			(170)
MECHANICAL UTILITIES	LS			(180)
PAVING AND SITE IMPROVEMENTS	LS			(290)
SUBTOTAL				3130
CONTINGENCY (5%)				160
TOTAL CONTRACT COST				3290
SIOH (6%)				200
SUBTOTAL				3490
TOTAL REQUEST ROUNDED				3490
TOTAL REQUEST				3492

10.Description of Proposed Construction

Two story concrete and steel building addition with masonry exterior walls, pitched roof, concrete floors, and steel stud / gypsum board interior wall system. Generally, the interior finish to be painted gypsum walls, suspended ceiling, and vinyl tile floors. Parking area to be an asphalt concrete surface on a stabilized aggregate base. Technical manuals for all systems will be provided. Total area includes space for offices, classrooms, auditorium, locker rooms and fitness center, medical area, conference room, toilets and showers, library, storage, assembly hall, and garage. A heating, ventilating, and air conditioning (HVAC) system will be provided to support Administrative and Training requirements. Supporting facilities include roads, parking areas for privately owned vehicles, fencing, and utility services (water, sewer, electricity, natural gas, fire protection system, and telecommunications). Building will comply with Anti-Terrorism/Force Protection Standards. This project is a replacement for the present Naval Reserve Center.

11.Requirement: 1810m2 **Adequate:** 0m2 **Substandard:** 0m2

PROJECT:

This project will provide a Naval Reserve Center as part of an Armed Forces Reserve Center (collocated with the North Carolina Army National Guard), which will provide appropriate and adequate facilities in which to conduct training, recruiting, and administration of Naval Reservists for mobilization readiness.

(Current Mission)

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<p>REQUIREMENT: Adequate and properly configured facilities complying with the Anti-terrorism / Force Protection requirements are required to support recruiting and training of Naval Reservists to qualify them to assume the duties of their mobilization billets and to provide adequate space for the administration of these reservists.</p> <p>CURRENT SITUATION: The present Naval Reserve Center is located on land leased from the City of Asheville, NC at \$1.00 per year with an expiration date of 30 June 2007. At the present center site, the existing buildings, constructed in 1948, occupy most of the usable portion of the site. There is not enough land to provide for parking or to satisfy the Anti-Terrorism/Force Protection requirements, and the topographic features of the adjoining property restrict purchasing additional usable land. Additionally, a letter received from Buncombe County dated 11 March 1999 indicated they were not interested in renewing the current lease past 30 June 2007.</p> <p>IMPACT IF NOT PROVIDED: This reserve center does not comply with the Anti-Terrorism/Force Protection 150 ft. stand-off requirement. Additionally, it will continue to have poorly configured space in facilities that have exceeded their economic life to properly train the assigned drilling reservists. In 2007, the reserve center will have no facilities for training since Buncombe County has indicated that they do not desire to renew the lease for the land.</p>				
12.Supplemental Data:				
A. Estimated Design				
1. Status:				
(A) Date Design Start				122003
(B) Date Design 35% Complete				052004
(C) Date Design Completed				092004
(D) Percent Completed as of SEPTEMBER 2003				0%
(E) Percent Completed as of JANUARY 2004				3%
(F) Type of Design Contract			Design Bid Build	
(G) Parametric Estimate used to develop cost				Yes
(H) Energy study/Life cycle analysis performed				Yes
2. Basis:				
(A) Standard or Definitive Design:				No
(B) Where Design Was Most Recently Used:				
3. Total Cost (C) = (A) + (B) = (D) + (E) :				\$270
(A) Production of Plans and Specifications				\$200
(B) All other Design Costs				\$70

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(C) Total \$270 (D) Contract \$170 (E) In-House \$100 4. Contract Award 012005 5. Construction Start 042005 6. Construction Complete 042006 B. Equipment associated with this project which will be provided from other appropriations: None			
JOINT USE CERTIFICATION: The Director of Naval Reserve certifies that this project has been considered for joint use potential. Joint Use is recommended.			
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