

**DEPARTMENT OF THE NAVY  
FY 1996/1997 BIENNIAL BUDGET  
ESTIMATES**

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**JUSTIFICATION OF ESTIMATES  
FEBRUARY 1995**

**MILITARY CONSTRUCTION  
NAVAL AND MARINE CORPS  
RESERVE**

**DISTRIBUTION STATEMENT A**

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Distribution Unlimited

DEPARTMENT OF THE NAVY  
 FY 1996/1997 BIENNIAL BUDGET ESTIMATES  
 MILITARY CONSTRUCTION, NAVAL AND MARINE CORPS RESERVE

ERRATA SHEET FOR FY 1996 AND FY 1997 PROGRAMS

The Program and Financing (P&F) sheets in this submit for BA1, Major Construction and BA 3, Planning for the Military Construction, Naval and Marine Corps Reserve, FY 1996/1997, show incorrect amounts because of a data base error. The amounts contained in this submit are correct and the P&F account amounts should be revised as follows (\$000):

**FY 1996 PROGRAM**

<u>Account</u>	<u>P&amp;F Report Amount</u>	<u>Corrected Amount</u>	<u>Delta</u>
Major Construction	4,946	6,966	2,020
Minor Construction			
Planning	2,974	954	-2,020
Total Program	7,920	7,920	

**FY 1997 PROGRAM**

<u>Account</u>	<u>P&amp;F Report Amount</u>	<u>Corrected Amount</u>	<u>Delta</u>
Major Construction	8,971	7,661	-1,310
Minor Construction			
Planning	111	1,421	1,310
Total Program	9,082	9,082	

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DEPARTMENT OF THE NAVY  
MILITARY CONSTRUCTION, NAVAL RESERVE  
JUSTIFICATION OF ESTIMATES FOR  
FISCAL YEARS 1996 AND 1997

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Department of the Navy  
 Military Construction, Naval Reserve - FY 1996  
 STATE LIST  
 (Dollars in Thousands)

<u>State</u>	<u>Project Number</u>	<u>Installation/Project</u>	<u>Auth/App Amount</u>	<u>Page</u>
Massachusetts	P-508	MCRTC Camp Edwards Reserve Training Bldg.	3,130	15
New York	P-578	NMCRC Buffalo Training Bldg. Addn.	3,836	21
-----				
Major Construction Subtotal			6,966	

Various Locations

Unspecified Minor Construction	0
Design	954
	-----
Subtotal	954
<b>Total, Military Construction</b>	<u>7,920</u>

Accession For	
NTIS CRA&I	<input checked="" type="checkbox"/>
DTIC TAB	<input type="checkbox"/>
Unannounced	<input type="checkbox"/>
Justification .....	
By .....	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

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MILITARY CONSTRUCTION, NAVAL RESERVE  
 "New Mission"/"Current Mission" Listing  
 FY 1996

<u>Installation</u>	<u>State</u>	<u>Project Name</u>	<u>Cost (\$000)</u>	<u>New/Current</u>
Marine Reserve Training Center, Camp Edwards	MA	Reserve Training Building	3,130	C
Navy & Marine Corps Reserve Center, Buffalo	NY	Training Building Addition	3,836	C

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APPROPRIATION  
MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy  
Annual Budget Estimates

FY 1996  
Budget

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SECTION 1 - LANGUAGE

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For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 133 of Title 10, United States Code, and Military Construction Authorization Acts, [\$22,748,000] \$7,920,000, to remain available until September 30, [1999] 2000.

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SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

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1. Deletion of FY 1995 appropriation shown in brackets.

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DEPARTMENT OF THE NAVY  
MILITARY CONSTRUCTION, NAVAL RESERVE  
FY 1996  
SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction project in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations are developed, reviewed, and selected with prioritization by energy savings per investment cost. All military construction projects are designed for minimum energy consumption.

Floodplain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects are planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places except as noted on DD Form 1391.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

Economic Analysis

Economics is an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

### Reserve Manpower Potential

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having Reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

### Construction Criteria Manual

Unless otherwise noted, the projects are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

### Non-MILCON Construction Activities

The Senate Committee on page 24 of the FY-1988 report 100-498 required information on Non-MILCON construction in the other appropriations. The FY-1996 appropriations with Non-MILCON construction in FY-1996 are shown below:

<u>Appropriation</u>	<u>(\$000)</u> <u>Amount</u>
Operation and Maintenance, Naval Reserve	
- Maintenance and Repair	31,954
- Minor Construction	1,676
Operation and Maintenance, Marine Corps Reserve	
- Maintenance and Repair	4,911
- Minor Construction	1,197

Mil. Con., Naval Reserve  
 Program and Financing (in Thousands of dollars)

Budget Plan (amounts for MILITARY  
 CONSTRUCTION actions programed)

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Program by activities:					
Direct program:					
00.0101	Major construction	21,210	20,790	4,946	8,971
00.0201	Minor construction	2,004	158		
00.0301	Planning	1,189	1,800	2,974	111
10.0001	Total	24,403	22,748	7,920	9,082
Financing:					
17.0001	Recovery of prior year obligations				
	Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans				
21.4009	Reprogramming from/to prior year budget plans	-744			
	Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans	744			
25.0001	Unobligated balance expiring				
40.0001	Budget authority (Appropriation)	24,403	22,748	7,920	9,082
Relation of obligations to outlays:					
71.0001	Obligations incurred				
72.4001	Obligated balance, start of year				
74.4001	Obligated balance, end of year				
77.0001	Adjustments in expired accounts (net)				
78.0001	Adjustments in unexpired accounts				
90.0001	Outlays (net)				

Mil. Con., Naval Reserve  
 Program and Financing (in Thousands of dollars)

Obligations

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Program by activities:					
Direct program:					
00.0101	Major construction	50,564	47,424	19,781	9,640
00.0201	Minor construction	677	1,696	325	63
00.0301	Planning	7,396	8,172	5,858	874
10.0001	Total	58,637	57,292	25,964	10,577
Financing:					
17.0001	Recovery of prior year obligations	-33			
21.4002	Unobligated balance available, start of year:				
21.4009	For completion of prior year budget plans	-94,633	-59,688	-25,144	-7,100
24.4002	Reprogramming from/to prior year budget plans				
25.0001	Unobligated balance available, end of year:	59,688	25,144	7,100	5,605
	For completion of prior year budget plans	744			
40.0001	Unobligated balance expiring				
	Budget authority (Appropriation)	24,403	22,748	7,920	9,082
Relation of obligations to outlays:					
71.0001	Obligations incurred	58,637	57,292	25,964	10,577
72.4001	Obligated balance, start of year	17,030	53,067	72,631	61,075
74.4001	Obligated balance, end of year	-53,067	-72,631	-61,075	-41,172
77.0001	Adjustments in expired accounts (net)	-686			
78.0001	Adjustments in unexpired accounts	-33			
90.0001	Outlays (net)	21,881	37,728	37,520	30,480

M11. Con., Naval Reserve  
 Object Classification (in thousands of dollars)

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Direct obligations:					
125.203	Other services with the private sector	2,084	2,538	1,493	1,395
125.204	Contracts with the private sector	632	770	453	423
132.001	Other charges with the private sector	55,921	53,984	24,018	8,759
	Land and structures				
199.001	Total Direct obligations	58,637	57,292	25,964	10,577
999.901	Total obligations	58,637	57,292	25,964	10,577

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1. COMPONENT <b>NAVY (USMC)</b>	<b>FY 19<sup>96</sup> GUARD AND RESERVE MILITARY CONSTRUCTION</b>			2. DATE																			
3. INSTALLATION AND LOCATION <b>MCRC, CAMP EDWARDS (MANG), MA</b>				4. AREA CONSTR COST INDEX <b>1.24</b>																			
5. FREQUENCY AND TYPE UTILIZATION <b>NORMAL WORK WEEK PLUS ONE REGULAR DRILL WEEKEND PER MONTH AND TWO WEEKS ANNUAL ACTIVE DUTY PER YEAR</b>																							
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS  <table border="0" style="width: 100%;"> <tr> <td>HQ, CAMP EDWARDS, MASS ARNG</td> <td>6TH SPACE WARNING SQUADRON, USAF</td> </tr> <tr> <td>DET 5, TROOP COMMAND, MASS ARNG</td> <td>USCG AIR STATION, CAPE COD</td> </tr> <tr> <td>AVIATION BRIGADE, 26TH ID, MASS ARNG</td> <td></td> </tr> <tr> <td>102ND FIGHTER WING, MASS ARNG</td> <td></td> </tr> </table>						HQ, CAMP EDWARDS, MASS ARNG	6TH SPACE WARNING SQUADRON, USAF	DET 5, TROOP COMMAND, MASS ARNG	USCG AIR STATION, CAPE COD	AVIATION BRIGADE, 26TH ID, MASS ARNG		102ND FIGHTER WING, MASS ARNG											
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7. PROJECTS REQUESTED IN THIS PROGRAM  <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>CATEGORY CODE</u></th> <th style="text-align: left;"><u>PROJECT TITLE</u></th> <th style="text-align: left;"><u>SCOPE</u></th> <th style="text-align: left;"><u>COST (\$000)</u></th> <th colspan="2" style="text-align: left;"><u>DESIGN STATUS</u></th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <th style="text-align: left;"><u>START</u></th> <th style="text-align: left;"><u>COMPLETE</u></th> </tr> </thead> <tbody> <tr> <td>177-15</td> <td>P-508 RESERVE TRAINING BLDG</td> <td>24,295SF</td> <td>3,130</td> <td>08/94</td> <td>10/95</td> </tr> </tbody> </table>						<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u>						<u>START</u>	<u>COMPLETE</u>	177-15	P-508 RESERVE TRAINING BLDG	24,295SF	3,130	08/94	10/95
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u>																			
				<u>START</u>	<u>COMPLETE</u>																		
177-15	P-508 RESERVE TRAINING BLDG	24,295SF	3,130	08/94	10/95																		
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION  <b>APPROVED FOR UNILATERAL CONSTRUCTION</b>					<u>15 DEC 1994</u> <i>(Date)</i>																		
9. LAND ACQUISITION REQUIRED <b>DEMOLITION ON CURRENT SITE REQUIRED</b>					<u>0</u> <i>(Number of Acres)</i>																		
10. PROJECTS PLANNED IN NEXT FOUR YEARS  <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>FY</u></th> <th style="text-align: left;"><u>PROJECT NO.</u></th> <th style="text-align: left;"><u>TITLE</u></th> <th style="text-align: left;"><u>COST (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>NONE</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						<u>FY</u>	<u>PROJECT NO.</u>	<u>TITLE</u>	<u>COST (\$000)</u>	NONE													
<u>FY</u>	<u>PROJECT NO.</u>	<u>TITLE</u>	<u>COST (\$000)</u>																				
NONE																							

1. COMPONENT <b>NAVY (USMC)</b>	<b>FY 1996 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE
3. INSTALLATION AND LOCATION <b>MCRC, CAMP EDWARDS (MANG), MA</b>		
11. PERSONNEL STRENGTH AS OF		
	PERMANENT	GUARD/RESERVE
	OFFICER    ENLISTED    CIVILIAN	OFFICER    ENLISTED
	<u>TOTAL</u>	<u>TOTAL</u>
AUTHORIZED	<u>33</u> <u>30</u> <u>0</u>	<u>410</u> <u>381</u>
ACTUAL	<u>25</u> <u>22</u> <u>0</u>	<u>312</u> <u>290</u>
12. RESERVE UNIT DATA		
	<u>UNIT DESIGNATION</u>	STRENGTH
		<u>AUTHORIZED</u> <u>ACTUAL</u>
	<b>I-I STAFF</b>	33    25
	<b>RESERVE UNITS</b>	
	HQ SVC CO	230    162
	WPNS CO	180    150
13. MAJOR EQUIPMENT AND AIRCRAFT		
	<u>TYPE</u>	<u>AUTHORIZED</u> <u>ASSIGNED</u>
	FORKLIFT TRUCK	1    1
	CARGO TRAILER	2    2
	WATER TANK TRAILER	1    1
	AMBULANCE TRUCK HMMWV	2    2
	CUCV TRUCK	6    6
	CARGO TRUCK	5    5
	CARGO TRUCK HMMWV	24    24
	ARMAMENT TRUCK HMMWV	11    11
	GMC CARRY ALL	2    2

1. COMPONENT  NAVY	<b>FY 19<sup>96</sup> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC:M67628 MARINE CORPS RESERVE TRAINING CENTER, CAMP EDWARDS, MASSACHUSETTS		4. PROJECT TITLE RESERVE TRAINING BUILDING		
5. PROGRAM ELEMENT  0206496M	6. CATEGORY CODE  171.15	7. PROJECT NUMBER  P-508	8. PROJECT COST (\$000)  3,130	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RESERVE TRAINING BUILDING. . . . .	SF	24,300	104.00	2,530
SUPPORTING FACILITIES. . . . .	-	-	-	280
UTILITIES. . . . .	LS	-	-	( 40)
PAVING, SITE IMPROVEMENT, AND DEMOLITION . .	LS	-	-	( 240)
SUBTOTAL . . . . .	-	-	-	2,810
CONTINGENCY ( 5.0%). . . . .	-	-	-	140
TOTAL CONTRACT COST. . . . .	-	-	-	2,950
SUPERVISION, INSPECTION & OVERHEAD ( 6.0%) . .	-	-	-	180
TOTAL REQUEST. . . . .	-	-	-	3,130
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS .	-	-	(NON-ADD)	( 0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Single-story building, concrete slab floors, masonry unit and brick veneer walls, pitched metal roofs; air conditioning, utilities, parking, and demolition.				
11. REQUIREMENT: <u>28,000</u> SF    ADEQUATE: <u>3,700</u> SF    SUBSTANDARD: <u>0</u> SF <u>PROJECT:</u> Constructs a reserve training building. <u>REQUIREMENT:</u> Adequate and properly-configured facilities to conduct training, recruiting, and administration of a Marine Corps Reserve Center. <u>CURRENT SITUATION:</u> The existing facilities are seven World War II wood-frame, wood sides, sloped asphalt tile roofed buildings. These buildings are inadequate in space and do not have the proper facilities to train on-board reservists and support a Battalion Headquarters. <u>IMPACT IF NOT PROVIDED:</u> Without this project, this center will not be able to continue to satisfactorily accomplish its mission and associated workload. This situation affects the efficiency of both manpower and equipment and adversely affects the training and mobilization readiness of the Marine Corps Reserve Unit.				

(CONTINUED ON DD 1391C)

1. COMPONENT  NAVY	<b>FY 19<u>96</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  MARINE CORPS RESERVE TRAINING CENTER, CAMP EDWARDS, MASSACHUSETTS		
4. PROJECT TITLE  RESERVE TRAINING BUILDING	5. PROJECT NUMBER  P-508	
<p>1. REQUIREMENT: (CONTINUED)</p> <p><u>ADDITIONAL</u>:</p> <p>Economic Alternatives Considered:</p> <p style="margin-left: 20px;">a. Status Quo: Since the existing facilities are overcrowded and inadequate, this is not a viable alternatives.</p> <p style="margin-left: 20px;">b. Renovation/Modernization: This is not a viable alternative, since the existing facilities cannot be expanded or improved.</p> <p style="margin-left: 20px;">c. Lease: There are no facilities in the area which can be leased to satisfy the requirement.</p> <p style="margin-left: 20px;">d. New Construction: This is the only alternative to satisfy the requirement.</p> <p style="margin-left: 20px;">e. Analysis Results: An economic analysis was not performed because new construction is the only viable alternative.</p>		
<p>12. SUPPLEMENTAL DATA:</p> <p>A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.")</p> <p style="margin-left: 40px;">(1) STATUS:</p> <p style="margin-left: 80px;">(A) DATE DESIGN STARTED. . . . . <u>08-94</u></p> <p style="margin-left: 80px;">(B) PERCENT COMPLETE AS OF JANUARY1995 . . . . . <u>35</u></p> <p style="margin-left: 80px;">(C) DATE DESIGN 35% COMPLETE . . . . . <u>01-95</u></p> <p style="margin-left: 80px;">(D) DATE DESIGN COMPLETE . . . . . <u>10-95</u></p> <p style="margin-left: 80px;">(E) PERCENT COMPLETE AS OF SEPTEMBER994 . . . . . <u>10</u></p> <p style="margin-left: 40px;">(2) BASIS:</p> <p style="margin-left: 80px;">(A) STANDARD OR DEFINITIVE DESIGN: YES___NO <u>X</u></p> <p style="margin-left: 80px;">(B) WHERE DESIGN WAS MOST RECENTLY USED: _____</p> <p style="margin-left: 40px;">(3) TOTAL COST (C) = (A) + (B) OR (D) + (E): (\$000)</p> <p style="margin-left: 80px;">(A) PRODUCTION OF PLANS AND SPECIFICATIONS . . . . . ( <u>190</u> )</p> <p style="margin-left: 80px;">(B) ALL OTHER DESIGN COSTS . . . . . ( <u>65</u> )</p> <p style="margin-left: 80px;">(C) TOTAL . . . . . <u>255</u></p> <p style="margin-left: 80px;">(D) CONTRACT . . . . . ( <u>200</u> )</p> <p style="margin-left: 80px;">(E) IN-HOUSE . . . . . ( <u>55</u> )</p> <p style="margin-left: 40px;">(4) CONSTRUCTION START. . . . . <u>03-96</u> (MONTH AND YEAR)</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: NONE</p>		

1. COMPONENT N&MCR	FY 19 <sup>96</sup> GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AND MARINE CORPS RESERVE READINESS CENTER BUFFALO, NEW YORK				4. AREA CONSTR COST INDEX 1.23	
5. FREQUENCY AND TYPE OF UTILIZATION FIVE DAYS A WEEK PLUS THREE WEEKENDS A MONTH					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 25 MILE RADIUS 1- U.S. ARMY RESERVE CENTER, NIAGARA FALLS, NY 1- U.S. ARMY RESERVE CENTER, AMHERST, NY 1- MASTEN AVENUE ARMORY 1- CONNECTICUT STREET ARMORY 1- NATIONAL GUARD DUNKIRK, NY					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (S000)	DESIGN STATUS	
171-15	RESERVE CENTER ADDITION	29,600	3,836	START 01/94	COMPLETE 05/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION APPROVED FOR JOINT CONSTRUCTION				NOV 93 <i>(Date)</i>	
9. LAND ACQUISITION REQUIRED				NONE <i>(Number of Acres)</i>	
10. PROJECTS PLANNED IN NEXT FOUR YEARS NONE					

1. COMPONENT N&MCR	FY 19 <sup>96</sup> GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE
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3. INSTALLATION AND LOCATION  
NAVAL AND MARINE CORPS RESERVE READINESS CENTER  
BUFFALO, NEW YORK

11. PERSONNEL STRENGTH AS OF

	PERMANENT			GUARD/RESERVE			
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	<u>43</u>	<u>4</u>	<u>38</u>	<u>1</u>	<u>630</u>	<u>91</u>	<u>539</u>
ACTUAL	<u>47</u>	<u>5</u>	<u>41</u>	<u>1</u>	<u>682</u>	<u>109</u>	<u>573</u>

12. RESERVE UNIT DATA

UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
NR RNMCB 13 DET 1113	1	62
NR RTG GTMO DET 205	7	16
NR NDCL NORFOLK 405	13	11
NR MIUWU 214	64	58
NR FH 250 CBTZ 7 DET I	21	22
NR 4TH MARDIV 3/25 I	16	10
NR SIMA CHASN 1905	53	66
NR DD-977 BRISCOE 7705	1	4
NR SACLANT DET 205	20	22
NR FH CBTZ 7 P0513A	19	15
NR SECGRU 304	13	13
NR NAVFAC BRAWDY WALES	21	9
NR ACU-2 LCU DET 205	70	69
NR COMPHIBRON 6 DET 605	53	38
NR WPNSTA EARLE DET 405	50	61
(CONT)		

13. MAJOR EQUIPMENT AND AIRCRAFT

TYPE	AUTHORIZED	ASSIGNED
LANDING CRAFT UTILITY LCU-1680	1	1
ROLLING STOCK	19	19
2 1/2 TON CARGO	5	5
5 TON TRACTOR	1	1
1 1/4 TON TRACTOR	2	2
1 TON CARGO	1	1
400 GAL H2O BUFFALO	1	1
1 1/2 TON TRAILER	3	3
RSSC AN/TSQ VAN	1	1
15 KEW GEN	2	2
6.0 KW GEN	1	1
3000 LB FORKLIFT	1	1
DISESEL DRIVEN WELDING GEN	1	1
M998 HMMWV	2	2

1. COMPONENT N&MCR	FY 19 <sup>96</sup> MILITARY CONSTRUCTION PROJECT DATA		2. DATE																				
3. INSTALLATION AND LOCATION NAVAL AND MARINE CORPS RESERVE READINESS CENTER BUFFALO, NEW YORK																							
4. PROJECT TITLE RESERVE CENTER ADDITION		5. PROJECT NUMBER P-578																					
<table> <thead> <tr> <th colspan="4" data-bbox="267 451 527 483"><u>UNIT DESIGNATION</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="267 483 941 514">NR VOLTRAUNIT</td> <td data-bbox="941 483 1136 514">26</td> <td data-bbox="1136 483 1364 514"></td> <td data-bbox="1364 483 1453 514">21</td> </tr> <tr> <td data-bbox="267 514 941 546">NR MACG</td> <td data-bbox="941 514 1136 546">0</td> <td data-bbox="1136 514 1364 546"></td> <td data-bbox="1364 514 1453 546">9</td> </tr> <tr> <td data-bbox="267 546 941 577">Co I, 3d Bn, 25th Mar</td> <td data-bbox="941 546 1136 577"><u>182</u></td> <td data-bbox="1136 546 1364 577"></td> <td data-bbox="1364 546 1453 577"><u>176</u></td> </tr> <tr> <td></td> <td data-bbox="941 577 1136 609">630</td> <td data-bbox="1136 577 1364 609"></td> <td data-bbox="1364 577 1453 609">682</td> </tr> </tbody> </table>				<u>UNIT DESIGNATION</u>				NR VOLTRAUNIT	26		21	NR MACG	0		9	Co I, 3d Bn, 25th Mar	<u>182</u>		<u>176</u>		630		682
<u>UNIT DESIGNATION</u>																							
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NR MACG	0		9																				
Co I, 3d Bn, 25th Mar	<u>182</u>		<u>176</u>																				
	630		682																				

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1. COMPONENT  NAVY	<b>FY 19<sup>96</sup> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC:N61842 NAVAL AND MARINE CORPS RESERVE CENTER, BUFFALO, NEW YORK		4. PROJECT TITLE RESERVE TRAINING BUILDING ADDITION		
5. PROGRAM ELEMENT  0505096N	6. CATEGORY CODE  171.15	7. PROJECT NUMBER  P-578	8. PROJECT COST (\$000)  3,836	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RESERVE TRAINING BUILDING ADDITION . . . . .	SF	29,600	-	3,100
BUILDING ADDITION. . . . .	SF	29,600	92.00	( 2,720)
BUILDING ALTERATIONS . . . . .	LS	-	-	( 380)
SUPPORTING FACILITIES. . . . .	-	-	-	340
UTILITIES. . . . .	LS	-	-	( 70)
ROADS, PAVING AND SITE IMPROVEMENT . . . . .	LS	-	-	( 270)
SUBTOTAL . . . . .	-	-	-	3,440
CONTINGENCY ( 5.0%). . . . .	-	-	-	170
TOTAL CONTRACT COST. . . . .	-	-	-	3,610
SUPERVISION, INSPECTION & OVERHEAD ( 6.0%) . . . . .	-	-	-	226
TOTAL REQUEST. . . . .	-	-	-	3,836
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS . . . . .	-	-	(NON-ADD)	( 0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Two-story building addition, concrete masonry walls, slab-on-grade construction, fire protection system, air conditioning, technical operating manuals, and utilities.				
11. REQUIREMENT: <u>72,780</u> SF    ADEQUATE: <u>43,180</u> SF    SUBSTANDARD: <u>      </u> SF				
<u>PROJECT:</u> Constructs an addition to the reserve training building. <u>REQUIREMENT:</u> Adequate and properly-configured facilities to enable the reserve units to effectively perform their missions. The projected personnel loading consists of approximately 484 Naval reservists and approximately 200 Marine Corps reservists. The reserve center also conducts weekend training for approximately 145 reservists per weekend from five satellite reserve centers. <u>CURRENT SITUATION:</u> There are no adequate facilities to handle all of the reservists who train at this reserve center. The existing facility is overcrowded, with shortages in classroom, administrative, multi-media, and storage space. <u>IMPACT IF NOT PROVIDED:</u> Reservists will continue to train in inadequate, overcrowded facilities, which will adversely affect personnel morale, retention, and readiness.				
(CONTINUED ON DD 1391C)				

1. COMPONENT  NAVY	<b>FY 19<u>96</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  NAVAL AND MARINE CORPS RESERVE CENTER, BUFFALO, NEW YORK		
4. PROJECT TITLE  RESERVE TRAINING BUILDING ADDITION		5. PROJECT NUMBER  P-578
11. REQUIREMENT: (CONTINUED) <u>ADDITIONAL:</u> Economic Alternatives Considered: a. Status Quo: This is not a viable alternative because of the magnitude of the deficiency and the adverse affect it has on mobilization readiness levels. b. Renovation/Modernization: Renovation in the form of an addition to the existing center is the most economical alternative. c. Leasing: There are no facilities in the area which can be leased to satisfy the requirement d. New Construction: This is not a viable alternative because of the size of the investment in the current reserve center, the substantial cost of acquiring a new facility, and costs associated with relocating equipment and personnel. e. Analysis Results: Net present value calculations indicate that renovation in the form of an addition is the most economical.		
12. SUPPLEMENTAL DATA:  A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.")  (1) STATUS: (A) DATE DESIGN STARTED. . . . . <u>01-94</u> (B) PERCENT COMPLETE AS OF JANUARY 1995 . . . . . <u>65</u> (C) DATE DESIGN 35% COMPLETE . . . . . <u>08-94</u> (D) DATE DESIGN COMPLETE . . . . . <u>05-95</u>  (2) BASIS: (A) STANDARD OR DEFINITIVE DESIGN: YES__NO <u>X</u> (B) WHERE DESIGN WAS MOST RECENTLY USED: _____  (3) TOTAL COST (C) = (A) + (B) OR (D) + (E): (\$000) (A) PRODUCTION OF PLANS AND SPECIFICATIONS . . . . . ( <u>10</u> ) (B) ALL OTHER DESIGN COSTS . . . . . ( <u>190</u> ) (C) TOTAL . . . . . <u>200</u> (D) CONTRACT . . . . . ( <u>120</u> ) (E) IN-HOUSE . . . . . ( <u>80</u> )  (4) CONSTRUCTION START. . . . . <u>01-96</u> (MONTH AND YEAR)  B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: NONE		

1. COMPONENT NAVY		<b>FY 19<u>96</u> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE	
3. INSTALLATION AND LOCATION /UIC: N64480 NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS			4. PROJECT TITLE ARCHITECTURAL & ENGINEERING SERVICES & CONSTRUCTION DESGN			
5. PROGRAM ELEMENT 0505096N	6. CATEGORY CODE 010.00	7. PROJECT NUMBER P-496	8. PROJECT COST (\$000) 954			
<b>9. COST ESTIMATES</b>						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
A & E SERVICES AND CONSTRUCTION DESIGN . . . . .		LS	-	-	954	
10. DESCRIPTION OF PROPOSED CONSTRUCTION  Planning necessary to develop sound program cost estimates, plans, and specifications for future military construction projects. Work may include land appraisals, field surveys, and soil exploration.						
11. REQUIREMENT: <u>AS REQUIRED</u> <u>PROJECT:</u> To carry out the provisions of Title 10 USC 2233(e), the Secretary of Defense may procure advance planning, construction design, and architectural services in connection with facilities to be established or developed under this chapter which are not otherwise authorized by law.						

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Department of the Navy  
 Military Construction, Naval Reserve - FY 1997  
**STATE LIST**  
 (Dollars in Thousands)

<u>State</u>	<u>Project Number</u>	<u>Installation/Project</u>	<u>Auth/App Amount</u>	<u>Page</u>
District of Columbia	P-029	NAF Washington Training Bldg. Addn.	1,591	41
Louisiana	P-440	NAS JRB New Orleans BEQ Addition	3,570	49
Utah	P-519	MCRC Camp Williams Reserve Training Ctr.	2,500	55
-----				
Major Construction Subtotal			7,661	

Various Locations

Unspecified Minor Construction	0
Design	1,421
	-----
Subtotal	1,421
Total, Military Construction	<u>9,082</u>

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MILITARY CONSTRUCTION, NAVAL RESERVE  
 "New Mission"/"Current Mission" Listing  
 FY 1997

<u>Installation</u>	<u>State</u>	<u>Project Name</u>	<u>Cost (\$000)</u>	<u>New/Current</u>
Naval Air Facility, Washington	DC	Training Building Addition	1,591	C
Naval Air Station, Joint Reserve Base, New Orleans	LA	BEQ Addition	3,570	C
Marine Corps Reserve Center, Camp Williams	UT	Reserve Training Center	2,500	C

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APPROPRIATION  
MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy  
Annual Budget Estimates

FY 1997  
Budget

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SECTION 1 - LANGUAGE

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For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 133 of Title 10, United States Code, and Military Construction Authorization Acts, [\$7,920,000] \$9,082,000, to remain available until September 30, [2000] 2001.

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SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

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1. Deletion of FY 1996 appropriation shown in brackets.

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DEPARTMENT OF THE NAVY  
MILITARY CONSTRUCTION, NAVAL RESERVE  
FY 1997  
SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction project in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations are developed, reviewed, and selected with prioritization by energy savings per investment cost. All military construction projects are designed for minimum energy consumption.

Floodplain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects are planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places except as noted on DD Form 1391.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

Economic Analysis

Economics is an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

### Reserve Manpower Potential

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having Reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

### Construction Criteria Manual

Unless otherwise noted, the projects are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

### Non-MILCON Construction Activities

The Senate Committee on page 24 of the FY-1988 report 100-498 required information on Non-MILCON construction in the other appropriations. The FY-1997 appropriations with Non-MILCON construction in FY-1997 are shown below:

<u>Appropriation</u>	<u>(\$000) Amount</u>
Operation and Maintenance, Naval Reserve	
- Maintenance and Repair	31,859
- Minor Construction	1,654
Operation and Maintenance, Marine Corps Reserve	
- Maintenance and Repair	5,404
- Minor Construction	1,205

Program and Financing (in Thousands of dollars)

Mil. Con., Naval Reserve

Budget Plan (amounts for MILITARY CONSTRUCTION actions programed)

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Program by activities:					
Direct program:					
00.0101	Major construction	21,210	20,790	4,946	8,971
00.0201	Minor construction	2,004	158		
00.0301	Planning	1,189	1,800	2,974	111
10.0001	Total	24,403	22,748	7,920	9,082
Financing:					
17.0001	Recovery of prior year obligations				
	Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans				
21.4009	Reprogramming from/to prior year budget plans	-744			
	Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans	744			
25.0001	Unobligated balance expiring				
40.0001	Budget authority (Appropriation)	24,403	22,748	7,920	9,082
Relation of obligations to outlays:					
71.0001	Obligations incurred				
72.4001	Obligated balance, start of year				
74.4001	Obligated balance, end of year				
77.0001	Adjustments in expired accounts (net)				
78.0001	Adjustments in unexpired accounts				
90.0001	Outlays (net)				

Mil. Con., Naval Reserve  
 Program and Financing (in Thousands of dollars)

Obligations

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Program by activities:					
00.0101	Major construction	50,564	47,424	19,781	9,640
00.0201	Minor construction	677	1,696	325	83
00.0301	Planning	7,396	8,172	5,858	874
10.0001	Total	58,637	57,292	25,964	10,577
Financing:					
17.0001	Recovery of prior year obligations	-33			
21.4002	Unobligated balance available, start of year:				
21.4009	For completion of prior year budget plans	-94,633	-59,688	-25,144	-7,100
24.4002	Reprogramming from/to prior year budget plans				
25.0001	Unobligated balance available, end of year:	59,688	25,144	7,100	5,605
	For completion of prior year budget plans	744			
40.0001	Unobligated balance expiring				
40.0001	Budget authority (Appropriation)	24,403	22,748	7,920	9,082
Relation of obligations to outlays:					
71.0001	Obligations incurred	58,637	57,292	25,964	10,577
72.4001	Obligated balance, start of year	17,030	53,067	72,631	61,075
74.4001	Obligated balance, end of year	-53,067	-72,631	-61,075	-41,172
77.0001	Adjustments in expired accounts (net)	-686			
78.0001	Adjustments in unexpired accounts	-33			
90.0001	Outlays (net)	21,881	37,728	37,520	30,480

Mil. Con.; Naval Reserve  
 Object Classification (in Thousands of dollars)

Identification code	17-1235-0-1-051	1994 actual	1995 est.	1996 est.	1997 est.
Direct obligations:					
125.203	Other services with the private sector	2,084	2,538	1,493	1,395
125.204	Contracts with the private sector	632	770	453	423
132.001	Other charges with the private sector	55,921	53,984	24,018	8,759
	Land and structures				
199.001	Total Direct obligations	58,637	57,292	25,964	10,577
999.901	Total obligations	58,637	57,292	25,964	10,577

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1. COMPONENT N&MC	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AIR FACILITY WASHINGTON, DC				4. AREA CONSTR. COST INDEX 1.03	
5. FREQUENCY AND TYPE OF UTILIZATION FIVE DAYS A WEEK PLUS THREE DRILL WEEKENDS PER MONTH					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 25 MILE RADIUS SEVEN NAVY ONE MARINE CORP ONE AIR FORCE TWO ARMY ONE AIR NATIONAL GUARD					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY</u> <u>CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST</u> <u>(\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
171-15	TRAINING BLDG ADDITION	10,620 SF	1,591	01/94	10/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION  APPROVED FOR UNILATERAL CONSTRUCTION					2 MAY 94 <i>(Date)</i>
9. LAND ACQUISITION REQUIRED NONE				0 <i>(Number of Acres)</i>	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
<u>PROJECT</u>	<u>TITLE</u>			<u>FY</u>	
P-041	HANGAR 14 ALTERATION			98	

1. COMPONENT NAVY	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE
3. INSTALLATION AND LOCATION NAVAL AIR FACILITY WASHINGTON, DC		
11. PERSONNEL STRENGTH AS OF		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u>	<u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>
AUTHORIZED	<u>1451</u>	<u>137</u> <u>1147</u> <u>167</u>
ACTUAL	<u>1385</u>	<u>130</u> <u>1094</u> <u>161</u>
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
NR NAF WASH MED/DEN 0166	51	54
NR MNCRA WASHINGTON 0166	36	32
NR MNCRA WASHINGTON 0966	8	7
RECORDS RECORDS NAF ANDREWS	0	9
NR DIR AIRWARFARE N88 0166	27	27
NR SPAWAR HQ 0366	62	39
NR SPAWAR HQ 0466	16	16
NR NAVAIRSTA KEFLAVIK	154	129
NR CARRIER GROUP 0466	33	38
NR CVN-69 EOSEMJPWER 0	63	69
NR WASHINGTON VR-0566	6	6
NR NAVSPACECOM DALGRN 0166	48	41
NR NAVSPACE COMMAND	56	46
FLELOGSUPPRON 53	200	137
NR TACSUPPCEN	64	66
NR SPACE VTU 0566	0	13
NR ABFC FMP MMF H	76	58
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
CT-39G	3	2
C-20G	2	2
EA-6BB	5	4
P-3C	8	8
C-20GIV	2	2
UC-12B	3	3
C-130T	4	6
FA-18A	13	12
FA-18B	1	0

1. COMPONENT  NAVY	FY 19 <u>97</u> MILITARY CONSTRUCTION PROJECT DATA	2. DATE																																																																																																																																																												
3. INSTALLATION AND LOCATION NAVAL AIR FACILITY WASHINGTON, DC																																																																																																																																																														
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PATRON 68	239		219																																																																																																																																																											
FLELOGSUPPRON 48	28		14																																																																																																																																																											
TACELRON 209	146		117																																																																																																																																																											
NR MOBASCONTGRP 6666	0		2																																																																																																																																																											
NR VOLTRAUNIT 6666	0		72																																																																																																																																																											
NR NAWC HQ 0166	16		15																																																																																																																																																											
NR NADOC 0166	40		24																																																																																																																																																											
NR NAVAIRSYS 0266	21		21																																																																																																																																																											
NR NAVAIRSYS 0366	15		12																																																																																																																																																											
NR NAVAIRSYS 0466	15		11																																																																																																																																																											
NR NAVAIRSYS 1366	8		6																																																																																																																																																											
NR VTU AIRSYSCOM 666	0		10																																																																																																																																																											
NR NAVAIRSYSCOM 2366	10		9																																																																																																																																																											
NR AIRSYSCOM 0166	10		9																																																																																																																																																											
NR CINNAVEURJTD 0166	42		39																																																																																																																																																											
NR OFFICE OF NAVINTO 1566	43		38																																																																																																																																																											
NR DEFENSE ATTACHE 0166	111		101																																																																																																																																																											
NR OFFICE OF NAVINTL 0466	65		63																																																																																																																																																											
NR OFFICE OF NAVINTEL 0266	28		25																																																																																																																																																											
NR OFFICE OF NAVINTEL 0566	41		36																																																																																																																																																											
NR DIAHQ 0266	10		10																																																																																																																																																											
NR OFFICE OF NAVINTEL 0366	55		49																																																																																																																																																											
NR NCIS 0166	20		17																																																																																																																																																											
NR OFFICE OF NAVINTEL 0166	48		47																																																																																																																																																											
NR OFFICE OF NAVINTEL 0766	70		67																																																																																																																																																											
NR NCIS HQ 0166	46		39																																																																																																																																																											
NR VTU INTELLIGENCE 106	0		56																																																																																																																																																											
NR OFFICE OF NAVINTEL 0866	45		38																																																																																																																																																											
NR DIA CURRENT INTEL 0166	46		46																																																																																																																																																											
NR OSD TECH TRANS 0166	27		27																																																																																																																																																											
NR FLEET AIR KEFLAVIK 1066	32		30																																																																																																																																																											
NR OFFICE OF NAVINTEL 1666	73		63																																																																																																																																																											
NR NAF WASH MED/DEN 0166	51		54																																																																																																																																																											
NR NMORA WASHINGTON 0166	36		32																																																																																																																																																											
NR NMORA WASHINGTON 0966	8		7																																																																																																																																																											
RECORDS REVIEW NAF ANDREWS	0		9																																																																																																																																																											
* MAG 49	221		208																																																																																																																																																											
* MARINE CORPS UNITS																																																																																																																																																														

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1. COMPONENT NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC:N00166 NAVAL AIR FACILITY, ANDREWS AIR FORCE BASE WASHINGTON, DISTRICT OF COLUMBIA			4. PROJECT TITLE TRAINING BUILDING ADDITION	
5. PROGRAM ELEMENT 0505196N	6. CATEGORY CODE 171.15	7. PROJECT NUMBER P-029	8. PROJECT COST (\$000) 1,591	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
TRAINING BUILDING ADDITION . . . . .	SF	10,620	-	1,250
BUILDING ADDITION. . . . .	SF	10,620	110.00	( 1,170)
BUILT-IN EQUIPMENT . . . . .	LS	-	-	( 80)
SUPPORTING FACILITIES. . . . .	-	-	-	180
UTILITIES. . . . .	LS	-	-	( 120)
PAVING, SITE IMPROVEMENT, AND DEMOLITION . .	LS	-	-	( 60)
SUBTOTAL . . . . .	-	-	-	1,430
CONTINGENCY ( 5.0%). . . . .	-	-	-	70
TOTAL CONTRACT COST. . . . .	-	-	-	1,500
SUPERVISION, INSPECTION & OVERHEAD ( 6.0%) . .	-	-	-	91
TOTAL REQUEST. . . . .	-	-	-	1,591
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS .	-	-	(NON-ADD)	( 0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
Two-story, brick-faced, concrete masonry building addition, concrete floors, membrane roof, air conditioning, fire protection system, elevator, classrooms, offices, bathrooms, library, utilities, and demolition of south wing.				
11. REQUIREMENT: <u>17,500</u> SF    ADEQUATE: <u>6,880</u> SF    SUBSTANDARD: <u>0</u> SF				
<u>PROJECT:</u> Constructs a building addition.				
<u>REQUIREMENT:</u> Adequate and properly-configured training facilities to accommodate the training of all reserve units and personnel of the active, inactive, or reserve duty forces under the cognizance of this activity.				
<u>CURRENT SITUATION:</u> The existing, inadequate facility cannot provide quality training in the highly technical fields that exist in today's Naval Reserve Force.				
<u>IMPACT IF NOT PROVIDED:</u> Without this project, training and readiness of active duty and selected reservists will be adversely affected. Personnel will continue to train under conditions which are not conducive to the gaining and retention of skills and knowledge necessary for optimum operational readiness. Significant degradations will occur to the accomplishment of this				
(CONTINUED ON DD 1391C)				

1. COMPONENT  NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  NAVAL AIR FACILITY, ANDREWS AIR FORCE BASE WASHINGTON, DISTRICT OF COLUMBIA		
4. PROJECT TITLE  TRAINING BUILDING ADDITION		5. PROJECT NUMBER  P-029
11. REQUIREMENT: (CONTINUED) <u>IMPACT IF NOT PROVIDED:</u> (CONTINUED) facility's training mission. <u>ADDITIONAL:</u> Economic Alternatives Considered: a. Status Quo: This is not a viable alternative because this activity does not have space to accommodate the required training. This results in excessive operational and training inefficiencies which threaten mission readiness. b. Renovation/Modernization: This is not a viable alternative because renovation or modernization would not increase the operational and training space required. c. Lease: This alternative was considered and determined not to be operationally advantageous. It creates unreasonable training inefficiencies by forcing personnel to travel back and forth between on-base and off-base sites. It also unnecessarily reduces safety and security by placing some training operations off-base. d. New Construction: This is the lowest cost alternative based on the economic analysis. e. Analysis Results: Net present value calculations were not performed since new construction is the only viable alternative.		
12. SUPPLEMENTAL DATA:  A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.")  (1) STATUS: (A) DATE DESIGN STARTED. . . . . <u>01-94</u> (B) PERCENT COMPLETE AS OF JANUARY 1996 . . . . . <u>100</u> (C) DATE DESIGN 35% COMPLETE . . . . . <u>11-94</u> (D) DATE DESIGN COMPLETE . . . . . <u>10-95</u>  (2) BASIS: (A) STANDARD OR DEFINITIVE DESIGN: YES ___ NO <u>X</u> (B) WHERE DESIGN WAS MOST RECENTLY USED: _____  (3) TOTAL COST (C) = (A) + (B) OR (D) + (E): (\$000) (A) PRODUCTION OF PLANS AND SPECIFICATIONS . . . . . ( <u>95</u> ) (B) ALL OTHER DESIGN COSTS . . . . . ( <u>30</u> ) (C) TOTAL . . . . . <u>125</u> (D) CONTRACT . . . . . ( <u>100</u> ) (E) IN-HOUSE . . . . . ( <u>25</u> )		
(CONTINUED ON DD 1391C)		

1. COMPONENT  NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  NAVAL AIR FACILITY, ANDREWS AIR FORCE BASE WASHINGTON, DISTRICT OF COLUMBIA		
4. PROJECT TITLE  TRAINING BUILDING ADDITION	5. PROJECT NUMBER  P-029	
<p>12. SUPPLEMENTAL DATA: (CONTINUED)</p> <p style="padding-left: 40px;">(4) CONSTRUCTION START. . . . . <u>11-96</u>  (MONTH AND YEAR)</p> <p>B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:  NONE</p>		

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1. COMPONENT N&MC	FY 19 <sup>97</sup> GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE	
3. INSTALLATION AND LOCATION NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS NEW ORLEANS, LA				4. AREA CONSTR. COST INDEX 1.02	
5. FREQUENCY AND TYPE OF UTILIZATION FIVE DAYS A WEEK PLUS THREE WEEKENDS A MONTH					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 25 MILE RADIUS  TWO NAVY ONE N&MCR ONE ARMY THREE ARMY NATIONAL GUARD					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
721-11	BEQ ADDITION	27,020 SF	3,570	10/94	12/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION APPROVED FOR JOINT CONSTRUCTION					9 JAN 1995 <i>(Date)</i>
9. LAND ACQUISITION REQUIRED NONE				0 <i>(Number of Acres)</i>	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
<u>PROJECT NO.</u>	<u>TITLE</u>	<u>FY</u>			
P-444	T-10 TEST CELL	1999			

1. COMPONENT N&MC	<b>FY 19<sup>97</sup> GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE
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3. INSTALLATION AND LOCATION  
NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA

11. PERSONNEL STRENGTH AS OF

	TOTAL	PERMANENT			GUARD/RESERVE		
		OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED
AUTHORIZED	<u>2025</u>	<u>117</u>	<u>1233</u>	<u>675</u>	<u>3633</u>	<u>661</u>	<u>2972</u>
ACTUAL	<u>1977</u>	<u>113</u>	<u>1208</u>	<u>656</u>	<u>3559</u>	<u>678</u>	<u>2881</u>

12. RESERVE UNIT DATA

UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
NR NAS NEW ORLEANS 3682	41	50
NR CARRIER GROUP 0282	38	31
NR TRAWING 1 DAT 182	20	20
NR TRAWING 5 DAT 282	40	38
NR TRAWING 6 DET 382	15	15
NR FLEET AIR MED 1082	23	21
NR CV-60 SARATOGA 0382	50	27
NR NAVSTA ROTA 0182	69	64
FLELOGSUPPRON 54	200	176
NR TACSUPPCEN 682	27	25
NR CV63 KITTYHAWK DET 0482	110	72
PATRON 94	266	248
STRIKE FITRON 204	153	140
NR 4MAW MED MAG 46 DET B	20	17
NR MOBASCONTGRP 8282	0	9
(CONT)		

13. MAJOR EQUIPMENT AND AIRCRAFT

TYPE	AUTHORIZED	ASSIGNED
FA-18A	13	12
FA-18B	0	0
P-3B	6	8
P-3C	4	8
CT-39G	3	2
CT-39E	1	0
UC-12B	4	4
UH-1N	9	9
C-130T	4	6
AH-1W	3	3
F-16	21	21
F-15	18	18
H-65 (COAST GUARD)	5	5

1. COMPONENT N&MC	FY 19 <sup>97</sup> MILITARY CONSTRUCTION PROJECT DATA	2. DATE
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3. INSTALLATION AND LOCATION  
NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA

4. PROJECT TITLE BEQ ADDITION	5. PROJECT NUMBER P-440
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<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
NR VOLTRAUNIT	0	35
NR NADEP 0582	18	15
NR NCIS 2182	30	24
NR ATLANTIC INTEL CMD 1282	40	42
NR ATLANTIC INTEL CMD 1182	40	41
NR VTU INTELLIGENCE 109	0	12
NR NCIS 2010	16	13
NR DIAHQ 0910	18	17
NR NAS NOLA MED/DEN 0182	30	23
NR MORA NEW ORLEANS 1482	26	23
RECORDS REVIEW NAS NOLA	0	13
159 FIGHTER GROUP	993	942
926 FIGHTER GROUP	1085	1141
MARAIROLOG SQUADRON	46	46
767th MEDLTHELSQAD	122	122
MWHS-4	97	97

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1. COMPONENT NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC:N00206 NAVAL AIR STATION, NEW ORLEANS, LOUISIANA			4. PROJECT TITLE BACHELOR ENLISTED QUARTERS ADDITION	
5. PROGRAM ELEMENT 0505196N	6. CATEGORY CODE 721.11	7. PROJECT NUMBER P-440	8. PROJECT COST (\$000) 3,570	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
BACHELOR ENLISTED QUARTERS ADDITION. . . . .	SF	27,020	90.00	2,430
SUPPORTING FACILITIES. . . . .	-	-	-	780
SPECIAL CONSTRUCTION FEATURES. . . . .	LS	-	-	( 170 )
ELECTRICAL UTILITIES . . . . .	LS	-	-	( 150 )
MECHANICAL UTILITIES . . . . .	LS	-	-	( 200 )
PAVING AND SITE IMPROVEMENT. . . . .	LS	-	-	( 260 )
SUBTOTAL . . . . .	-	-	-	3,210
CONTINGENCY ( 5.0%). . . . .	-	-	-	160
TOTAL CONTRACT COST. . . . .	-	-	-	3,370
SUPERVISION, INSPECTION & OVERHEAD ( 6.0%) . .	-	-	-	200
TOTAL REQUEST. . . . .	-	-	-	3,570
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS .	-	-	(NON-ADD)	( 0 )
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>Multi-story, concrete frame building addition, pile foundation, masonry walls and built-up roof, fire protection and climate control systems, and utilities.</p> <p>Grade mix: 100 E1-E4. Total: 100.</p>				
11. REQUIREMENT: <u>750</u> PN    ADEQUATE: <u>354</u> PN    SUBSTANDARD: <u>0</u> PN				
<u>PROJECT:</u> Constructs an addition to a bachelor enlisted quarters.				
<u>REQUIREMENT:</u> Adequate and properly-configured facility to house active duty and selected reserve enlisted personnel assigned to this station.				
<u>CURRENT SITUATION:</u> There is insufficient space in the existing three barracks buildings to adequately house 396 active duty and reserve personnel.				
<u>IMPACT IF NOT PROVIDED:</u> Active duty and reservists will continue to be billeted in inadequate on-base and off-base housing. Inadequate living conditions will reduce this station's ability to provide high-quality support to the Naval Reserve Force and the Navy's career retention efforts.				
<u>ADDITIONAL:</u> Economic Alternatives Considered:				
(CONTINUED ON DD 1391C)				

1. COMPONENT  NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  NAVAL AIR STATION, NEW ORLEANS, LOUISIANA		
4. PROJECT TITLE  BACHELOR ENLISTED QUARTERS ADDITION	5. PROJECT NUMBER  P-440	
11. REQUIREMENT: (CONTINUED) <u>ADDITIONAL</u> : (CONTINUED) <ul style="list-style-type: none"> <li>a. Status Quo: This is not a viable alternative because the existing quarters cannot accommodate the number of active duty and reserve enlisted personnel assigned to this station.</li> <li>b. Renovation/Modernization: Existing facilities cannot be renovated or modernized because two of the three are in the noise zone of the runways.</li> <li>c. Leasing: There no facilities which can be leased to satisfy the requirement.</li> <li>d. New Construction: New construction in the form of an addition to the existing barracks is the only viable alternative.</li> <li>e. Analysis Results: Net present value calculations were not performed because new construction is the only alternative.</li> </ul>		
12. SUPPLEMENTAL DATA:  A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.") <ul style="list-style-type: none"> <li>(1) STATUS: <ul style="list-style-type: none"> <li>(A) DATE DESIGN STARTED. . . . . <u>10-94</u></li> <li>(B) PERCENT COMPLETE AS OF JANUARY 1996 . . . . . <u>100</u></li> <li>(C) DATE DESIGN 35% COMPLETE . . . . . <u>07-95</u></li> <li>(D) DATE DESIGN COMPLETE . . . . . <u>12-95</u></li> </ul> </li> <li>(2) BASIS: <ul style="list-style-type: none"> <li>(A) STANDARD OR DEFINITIVE DESIGN: YES ___ NO <u>X</u></li> <li>(B) WHERE DESIGN WAS MOST RECENTLY USED: _____</li> </ul> </li> <li>(3) TOTAL COST (C) - (A) + (B) OR (D) + (E): (\$000) <ul style="list-style-type: none"> <li>(A) PRODUCTION OF PLANS AND SPECIFICATIONS . . . . . ( <u>220</u> )</li> <li>(B) ALL OTHER DESIGN COSTS . . . . . ( <u>80</u> )</li> <li>(C) TOTAL . . . . . <u>300</u></li> <li>(D) CONTRACT . . . . . ( <u>240</u> )</li> <li>(E) IN-HOUSE . . . . . ( <u>60</u> )</li> </ul> </li> <li>(4) CONSTRUCTION START. . . . . <u>11-96</u> (MONTH AND YEAR)</li> </ul> B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: NONE		

1. COMPONENT NAVY (USMC)	FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE	
3. INSTALLATION AND LOCATION MCRC, CAMP WILLIAMS, UTAH				4. AREA CONSTR COST INDEX 1.15	
5. FREQUENCY AND TYPE UTILIZATION  NORMAL WORK WEEK PLUS ONE REGULAR DRILL WEEKEND PER MONTH AND TWO WEEKS ACTIVE DUTY PER YEAR					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS  ARMY NATIONAL GUARD, CAMP WILLIAMS, UTAH					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
171-15	RESERVE TRAINING CENTER	20,650	2,500	08/94	10/95
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION  APPROVED FOR UNILATERAL CONSTRUCTION					
9. LAND ACQUISITION REQUIRED NONE				20 OCT 1994 (Date)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
<u>FY</u>  NONE	<u>PROJECT NO</u>	<u>TITLE</u>	<u>COST (\$000)</u>		

1. COMPONENT <b>NAVY(USMC)</b>	<b>FY 1997 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. DATE
3. INSTALLATION AND LOCATION <b>MCRC, CAMP WILLIAMS (UNG), UT</b>		
11. PERSONNEL STRENGTH AS OF		
	PERMANENT	GUARD/RESERVE
	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	<u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZED	<u>13</u> <u>1</u> <u>12</u> <u>0</u>	<u>168</u> <u>5</u> <u>163</u>
ACTUAL	<u>13</u> <u>1</u> <u>12</u> <u>0</u>	<u>143</u> <u>4</u> <u>139</u>
12. RESERVE UNIT DATA		
<u>UNIT DESIGNATION</u>	<u>STRENGTH</u>	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
RUC 14034 CO C, 4TH LAI BN	145	121
DET, H&S CO, 4TH LAI BN	12	9
PROGRAMIX, USN	11	9
13. MAJOR EQUIPMENT AND AIRCRAFT		
<u>TYPE</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
LAV FAMILY OF VEHICLES	22	22
C/O E0942 LAV-AT (2)		
E0946 LAV-C2 (1)		
E0947 LAV-25 (13)		
E0948 LAV-L (3)		
E0949 LAV-M (2)		
E0950 LAV-R (1)		
D1059 M813 5-TON	3	3
D1158 M998 HMMWV	3	3
A1930 MRC-110	1	1

1. COMPONENT NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC:M47324 MARINE CORPS RESERVE CENTER, CAMP WILLIAMS, UTAH			4. PROJECT TITLE RESERVE TRAINING CENTER	
5. PROGRAM ELEMENT 0206496M	6. CATEGORY CODE 171.15	7. PROJECT NUMBER P-519	8. PROJECT COST (\$000) 2,500	
<b>9. COST ESTIMATES</b>				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
RESERVE TRAINING CENTER. . . . .	SF	20,650	82.00	1,690
SUPPORTING FACILITIES. . . . .	-	-	-	560
UTILITIES. . . . .	LS	-	-	( 300)
PAVING AND SITE IMPROVEMENT. . . . .	LS	-	-	( 260)
SUBTOTAL . . . . .	-	-	-	2,250
CONTINGENCY ( 5.0%). . . . .	-	-	-	110
TOTAL CONTRACT COST. . . . .	-	-	-	2,360
SUPERVISION, INSPECTION & OVERHEAD ( 6.0%) . . . . .	-	-	-	140
TOTAL REQUEST. . . . .	-	-	-	2,500
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS . . . . .	-	-	(NON-ADD)	( 0)
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>One-story, steel-frame, concrete building, brick veneer cavity wall; concrete footings, slab on grade and foundation walls, built-up roof; waste oil storage tank, wash pad and oil/water/sand separator; fire protection system, perimeter fence, parking, and utilities.</p>				
11. REQUIREMENT: <u>20,650</u> SF    ADEQUATE: <u>      </u> Q SF    SUBSTANDARD: <u>      </u> Q SF				
<u>PROJECT:</u> Constructs a reserve training center.				
<u>REQUIREMENT:</u> Adequate facility to train Marine Corps reservists in the Tooele area. As a result of recent base closure and realignment actions, Tooele Army Depot has exceeded all Marine Reserve facilities and the Marine Reserves have been directed to relocate to a more favorable location.				
<u>CURRENT SITUATION:</u> There are no facilities at Camp Williams which can be used for the Marine Reservists to conduct their maneuver and live-fire training. Relocating to Camp Williams will result in savings from training transportation and billeting costs because Camp Williams is more centrally-located to the drilling reservists population.				
<u>IMPACT IF NOT PROVIDED:</u> Without this project, the Marine Reserve Unit will not be able to				
(CONTINUED ON DD 1391C)				

1. COMPONENT  NAVY	<b>FY 19<u>97</u> MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE
3. INSTALLATION AND LOCATION  MARINE CORPS RESERVE CENTER, CAMP WILLIAMS, UTAH		
4. PROJECT TITLE  RESERVE TRAINING CENTER	5. PROJECT NUMBER  P-519	
<p>11. REQUIREMENT: (CONTINUED)</p> <p style="margin-left: 20px;"><u>IMPACT IF NOT PROVIDED</u>: (CONTINUED)</p> <p style="margin-left: 20px;">accomplish its mission. Savings from training transportation and billeting costs will not be realized.</p> <p style="margin-left: 20px;"><u>ADDITIONAL</u>:</p> <p style="margin-left: 20px;">Economic Alternatives Considered:</p> <p style="margin-left: 40px;">a. Status Quo: This is not a viable alternative because essential base support facilities and functions previously available to the reserves are being discontinued by Tooele Army Depot.</p> <p style="margin-left: 40px;">b. Renovation/Modernization: There are no facilities at Camp Williams which can be renovated or modernized, and use of existing facilities at Tooele is being withdrawn.</p> <p style="margin-left: 40px;">c. Lease: There are no adequate facilities in the Tooele area which can be leased.</p> <p style="margin-left: 40px;">d. New Construction: This is the best alternative to satisfy the requirement.</p> <p style="margin-left: 40px;">e. Analysis Results: New construction is the best alternative.</p>		
<p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 20px;">A. ESTIMATED DESIGN DATA: (PROJECT DESIGN CONFORMS TO PART II OF MILITARY HANDBOOK 1190, "FACILITY PLANNING AND DESIGN GUIDE.")</p> <p style="margin-left: 40px;">(1) STATUS:</p> <p style="margin-left: 60px;">(A) DATE DESIGN STARTED. . . . . <u>08-94</u></p> <p style="margin-left: 60px;">(B) PERCENT COMPLETE AS OF JANUARY 1996 . . . . . <u>100</u></p> <p style="margin-left: 60px;">(C) DATE DESIGN 35% COMPLETE . . . . . <u>01-95</u></p> <p style="margin-left: 60px;">(D) DATE DESIGN COMPLETE . . . . . <u>10-95</u></p> <p style="margin-left: 40px;">(2) BASIS:</p> <p style="margin-left: 60px;">(A) STANDARD OR DEFINITIVE DESIGN: YES ___ NO <u>X</u></p> <p style="margin-left: 60px;">(B) WHERE DESIGN WAS MOST RECENTLY USED: _____</p> <p style="margin-left: 40px;">(3) TOTAL COST (C) = (A) + (B) OR (D) + (E): (\$000)</p> <p style="margin-left: 60px;">(A) PRODUCTION OF PLANS AND SPECIFICATIONS . . . . . ( <u>160</u> )</p> <p style="margin-left: 60px;">(B) ALL OTHER DESIGN COSTS . . . . . ( <u>85</u> )</p> <p style="margin-left: 60px;">(C) TOTAL . . . . . <u>245</u></p> <p style="margin-left: 60px;">(D) CONTRACT . . . . . ( <u>165</u> )</p> <p style="margin-left: 60px;">(E) IN-HOUSE . . . . . ( <u>80</u> )</p> <p style="margin-left: 40px;">(4) CONSTRUCTION START. . . . . <u>03-96</u> (MONTH AND YEAR)</p> <p style="margin-left: 20px;">B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS: NONE</p>		

1. COMPONENT NAVY		<b>FY 19<sup>97</sup> MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE
3. INSTALLATION AND LOCATION /UIC: N64480 NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS			4. PROJECT TITLE ARCHITECTURAL & ENGINEERING SERVICES & CONSTRUCTION DESGN		
5. PROGRAM ELEMENT 0505096N	6. CATEGORY CODE 010.00	7. PROJECT NUMBER	8. PROJECT COST (\$000) 1,421		

**9. COST ESTIMATES**

ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
A & E SERVICES AND CONSTRUCTION DESIGN . . . . .	LS	-	-	1,421

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Planning necessary to develop sound program cost estimates, plans and specifications for future military construction projects. Work may include land appraisals, field surveys, and soil exploration.

11. REQUIREMENT: AS REQUIRED

PROJECT:

To carry out the provisions in Title 10 USC 2233(e), the Secretary of Defense may procure advance planning, construction design, and architectural services in connection with facilities to be established or developed under this chapter which are not otherwise authorized by law.

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