

**DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE**

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**FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE  
(ALL DOLLARS IN THOUSANDS)**

**STATE LIST**

| <u>STATE</u>               | <u>PROJ #</u> | <u>INSTALLATION/PROJECT</u>   | <u>AUTHOR.<br/>AMOUNT</u> | <u>APPROR.<br/>AMOUNT</u> | <u>PAGE<br/>NO.</u> |
|----------------------------|---------------|---|---------------------------|---------------------------|---------------------|
| <b><u>NAVY</u></b>         |               |   |                           |                           |                     |
| Louisiana                  |               | <u>Naval Air Station,<br/>New Orleans</u>   |                           |                           |                     |
|                            | 444           | Engine Test Cell Modifications  | 2,200                     | 2,200                     | 13                  |
| Minnesota                  |               | <u>Naval Reserve Readiness Command,<br/>Minneapolis</u>                             |                           |                           |                     |
|                            | 073           | Administrative Headquarters<br>Building   | 3,630                     | 3,630                     | 21                  |
| Virginia                   |               | <u>Naval Air Reserve Center, Norfolk</u>  |                           |                           |                     |
|                            | 635           | Hangar Alterations  | 1,660                     | 1,660                     | 29                  |
|                            |               | <b>Subtotal - Navy</b>  | <b>7,490</b>              | <b>7,490</b>              |                     |
| <b><u>MARINE CORPS</u></b> |               |   |                           |                           |                     |
| Massachusetts              |               | <u>Marine Corps Reserve Center,<br/>Fort Devens</u>                                 |                           |                           |                     |
|                            | 477           | Reserve Center Renovations  | 840                       | 840                       | 17                  |
| Texas                      |               | <u>Marine Corps Reserve Training Center,<br/>Galveston</u>                          |                           |                           |                     |
|                            | 954           | Marine Reserve Training Center  | 4,090                     | 4,090                     | 25                  |
|                            |               | <b>Subtotal - Marine Corps</b>  | <b>4,930</b>              | <b>4,930</b>              |                     |
|                            |               | <b>Subtotal - Major Construction</b>  | <b>12,420</b>             | <b>12,420</b>             |                     |
| Various<br>Locations       |               | Unspecified Minor Construction  | 877                       | 877                       | 31                  |
|                            |               | A&E Services & Const Design (Navy)  | 1,604                     | 1,604                     | 33                  |
|                            |               | A&E Services & Const Design (Marine Corps)  | 370                       | 370                       | 33                  |
|                            |               | <b>Subtotal Various Locations</b>   | <b>2,851</b>              | <b>2,851</b>              |                     |
| <b>Total -</b>             |               | <b>FY 1999 MILITARY CONSTRUCTION<br/>PROGRAM NAVAL AND MARINE<br/>CORPS RESERVE</b> | <b>15,271</b>             | <b>15,271</b>             |                     |

**FY 1999 MILITARY CONSTRUCTION PROGRAM  
 NAVAL AND MARINE CORPS RESERVE  
 MISSION STATUS LIST**

| <u>Installation/<br/>Location</u>   | <u>State</u>  | <u>Project Title</u>                 | <u>Cost<br/>(\$000)</u> | <u>New/<br/>Current</u> |
|---|---|--------------------------------------|-------------------------|-------------------------|
| NAS New Orleans   | LA  | Engine Test Cell Modifications       | 2,200                   | Current                 |
| MCRC Fort Devens  | MA  | Reserve Center Renovations           | 840                     | Current                 |
| NRRC Minneapolis  | MN  | Administrative Headquarters Building | 3,630                   | Current                 |
| MCRTC Galveston   | TX  | Marine Reserve Training Center       | 4,090                   | Current                 |
| NARC Norfolk  | VA  | Hangar Alterations                   | 1,660                   | Current                 |
| <b>Subtotal - Major Construction</b>  |   |                                      | <b>12,420</b>           |                         |
| Various Locations   | Unspecified Minor Construction<br>A&E Services & Const Design |                                      | 877<br><u>2,170</u>     |                         |
| <b>Subtotal - Various Locations</b>   |   |                                      | <b>2,851</b>            |                         |
| <b>Total - FY 1999 MILITARY CONSTRUCTION<br/>PROGRAM NAVAL AND MARINE<br/>CORPS RESERVE</b> |   |                                      | <b>15,271</b>           |                         |

APPROPRIATION  
MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy  
Annual Budget Estimates

FY 1999  
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 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [13,921,000] \$15,271,000 to remain available until September 30, [2002] 2003.

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SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

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1. Deletion of FY 1998 appropriations shown in brackets.

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

| Identification code                           | 17-1235-0-1-051                              | Budget Plan (amounts for MILITARY<br>CONSTRUCTION actions programed) |           |           | Obligations |           |           |
|---|--|--|-----------|-----------|-------------|-----------|-----------|
|   |  | 1997 actual  | 1998 est. | 1999 est. | 1997 actual | 1998 est. | 1999 est. |
| Program by activities:                        |  |  |           |           |             |           |           |
| Direct program:                               |  |  |           |           |             |           |           |
| 00.0101                                       | Major construction                           | 34,184   | 22,904    | 12,420    | 42,339      | 29,810    | 15,460    |
| 00.0201                                       | Minor construction                           |  | 650       | 877       | 50          | 455       | 744       |
| 00.0301                                       | Planning                                     | 3,394  | 3,105     | 1,974     | 3,328       | 2,194     | 2,002     |
| 10.0001                                       | Total  | 37,578   | 26,659    | 15,271    | 45,717      | 32,459    | 18,206    |
| Financing:                                    |  |  |           |           |             |           |           |
| 17.0001                                       | Recovery of prior year obligations           |  |           |           | -2,334      |           |           |
| Unobligated balance available, start of year: |  |  |           |           |             |           |           |
| 21.4002                                       | For completion of prior year budget plans    |  |           |           | -26,527     | -20,430   | -14,630   |
| 21.4009                                       | Reprogramming from/to prior year budget plan | -292   |           |           |             |           |           |
| Unobligated balance available, end of year:   |  |  |           |           |             |           |           |
| 24.4002                                       | For completion of prior year budget plans    |  |           |           | 20,430      | 14,630    | 11,695    |
| 25.0001                                       | Unobligated balance expiring                 | 292  |           |           | 292         |           |           |
| 39.0001                                       | Budget authority                             | 37,579   | 26,659    | 15,271    | 37,579      | 26,659    | 15,271    |
| Budget authority:                             |  |  |           |           |             |           |           |
| 40.0001                                       | Appropriation                                | 37,579   | 47,329    | 15,271    | 37,579      | 47,329    | 15,271    |
| 40.7901                                       | Line item veto cancellation (-)              |  | -20,670   |           |             | -20,670   |           |
| 43.0001                                       | Appropriation (adjusted)                     | 37,579   | 26,659    | 15,271    | 37,579      | 26,659    | 15,271    |
| Relation of obligations to outlays:           |  |  |           |           |             |           |           |
| 71.0001                                       | Obligations incurred                         |  |           |           | 45,717      | 32,459    | 18,206    |
| 72.4001                                       | Obligated balance, start of year             |  |           |           | 22,263      | 41,862    | 46,539    |
| 74.4001                                       | Obligated balance, end of year               |  |           |           | -41,862     | -46,539   | -33,002   |
| 77.0001                                       | Adjustments in expired accounts (net)        |  |           |           | 48          |           |           |
| 78.0001                                       | Adjustments in unexpired accounts            |  |           |           | -2,334      |           |           |
| 90.0001                                       | Outlays (net)                                |  |           |           | 23,832      | 27,782    | 31,743    |

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

| Identification code | 17-1235-0-1-051          | 1997 actual | 1998 est. | 1999 est. |
|---------------------|--------------------------|-------------|-----------|-----------|
|                     | Direct obligations:      |             |           |           |
| 132.001             | Land and structures      | 45,717      | 32,459    | 18,206    |
| 199.001             | Total Direct obligations | 45,717      | 32,459    | 18,206    |
| 999.901             | Total obligations        | 45,717      | 32,459    | 18,206    |

DEPARTMENT OF THE NAVY  
 NAVAL RESERVE  
 FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP)  
 (Dollars in Thousands)

| FY   | STATE | INSTALLATION             | PROJECT                    | TYPE                  | COST   |
|------|-------|--------------------------|----------------------------|-----------------------|--------|
| 2000 | FL    | ORLANDO FL NMCRC         | TRAINING CTR & LAND ACQ    | NEW MISSION           | 8,190  |
| 2000 | LA    | NEW ORLEANS LA NSA       | GALLEY ADDITION            | EXISTING MISSION      | 1,650  |
| 2000 | OR    | PORTLAND OR NMCRC        | MUIW BUILDING              | EXISTING MISSION      | 1,500  |
| 2000 | PA    | WILLOW GROVE PA NAS      | HAZARDOUS/MATRL STRG FAC   | EXISTING MISSION      | 1,930  |
| 2000 | PA    | WILLOW GROVE PA NAS      | GROUND SUPPORT EQP SHED    | EXISTING MISSION      | 660    |
|      |       |                          |                            | TOTAL MILCON          | 13,930 |
|      |       |                          |                            | Unspecified MC        | 355    |
|      |       |                          |                            | Planning & Design     | 947    |
|      |       |                          |                            | Total FY 2000 Program | 15,232 |
| 2001 | GA    | ATLANTA GA NAS           | CONSTRUCT ADDN TO HANGAR 5 | EXISTING MISSION      | 4,100  |
| 2001 | GA    | ATLANTA GA NAS           | FITNESS CTR EXPANSION      | REPLACEMENT           | 3,030  |
| 2001 | KY    | LEXINGTON KY NMCRC       | RESERVE CENTER ADDITION    | NEW MISSION           | 1,400  |
| 2001 | NY    | GLENN FALLS NY NRC       | RESERVE CENTER             | EXISTING MISSION      | 4,500  |
| 2001 | VA    | NORFOLK VA NMCRC         | RESERVE CTR ADDN           | EXISTING MISSION      | 3,300  |
|      |       |                          |                            | TOTAL MILCON          | 16,330 |
|      |       |                          |                            | Unspecified MC        | 110    |
|      |       |                          |                            | Planning & Design     | 937    |
|      |       |                          |                            | Total FY 2001 Program | 17,377 |
| 2002 | AZ    | PHOENIX AZ NMCRRC        | RESERVE CENTER ADDITION    | EXISTING MISSION      | 1,600  |
| 2002 | CA    | PORT HUENEME CA NRC DET  | RESERVE CENTER ADDITION    | EXISTING MISSION      | 2,200  |
| 2002 | DC    | WASH DC NAF ANDREWS AFB  | HANGAR 13 ADDITION         | EXISTING MISSION      | 1,675  |
| 2002 | GA    | ATLANTA GA NAS           | BEQ MODN                   | REPLACEMENT           | 2,250  |
| 2002 | LA    | NEW ORLEANS LA NAS       | ENGINE MAINT SHOP ADDN     | EXISTING MISSION      | 3,080  |
| 2002 | MN    | DULUTH MN NRC            | RESERVE CENTER ADDITION    | EXISTING MISSION      | 2,650  |
| 2002 | OH    | COLUMBUS OH NMCRC        | RESERVE CENTER ADDITION    | EXISTING MISSION      | 3,685  |
|      |       |                          |                            | TOTAL MILCON          | 17,140 |
|      |       |                          |                            | Unspecified MC        | 1,365  |
|      |       |                          |                            | Planning & Design     | 1,066  |
|      |       |                          |                            | Total FY 2002 Program | 19,571 |
| 2003 | GA    | ATLANTA GA NAS           | TRAINING BLDG ADDN         | EXISTING MISSION      | 1,050  |
| 2003 | GA    | ATLANTA GA NAS           | BOQ,W-1/O-2                | EXISTING MISSION      | 4,500  |
| 2003 | LA    | NEW ORLEANS LA NAS       | TRAINING BLDG ADDITION     | EXISTING MISSION      | 1,100  |
| 2003 | LA    | NEW ORLEANS LA NAS       | SUPPLY ADMIN BLDG          | EXISTING MISSION      | 900    |
| 2003 | PA    | WILLOW GROVE PA NAS      | BOQ                        | REPLACEMENT           | 6,240  |
| 2003 | PA    | LEHIGH VALLEY PA NRC     | NAVAL RESERVE CTR ADDITION | EXISTING MISSION      | 2,300  |
| 2003 | VA    | WILLIAMSBURG VA REGSTAFF | HEADQUARTERS BUILDING      | EXISTING MISSION      | 1,600  |
|      |       |                          |                            | TOTAL MILCON          | 17,690 |
|      |       |                          |                            | Unspecified MC        | 950    |
|      |       |                          |                            | Planning & Design     | 766    |
|      |       |                          |                            | Total FY 2003 Program | 19,406 |

DEPARTMENT OF THE NAVY  
MARINE CORPS RESERVE  
FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP)  
(Dollars in Thousands)

| <b>FY</b> | <b>STATE</b> | <b>INSTALLATION</b>        | <b>PROJECT</b>               | <b>TYPE</b>          | <b>COST</b> |
|-----------|--------------|----------------------------|------------------------------|----------------------|-------------|
| 2000      | CA           | CAMP PENDLETON CA MCB      | RESERVE TRAINING CTR         | EXISTING MISSION     | 5,910       |
|           |              |                            |                              | Total MILCON         | 5,910       |
|           |              |                            |                              | Unspecified MC       | 0           |
|           |              |                            |                              | Planning & Design    | 338         |
|           |              |                            |                              | Total FY2000 Program | 6,248       |
| 2001      | CA           | PASADENA CA<br>4MAW4FABTMA | RESERVE CENTER               | EXISTING MISSION     | 3,672       |
|           |              |                            |                              | Total MILCON         | 3,672       |
|           |              |                            |                              | Unspecified MC       | 0           |
|           |              |                            |                              | Planning & Design    | 320         |
|           |              |                            |                              | Total FY2001 Program | 3,992       |
| 2002      | IN           | FT WAYNE IN 4TH FSSG       | RESERVE CENTER               | EXISTING MISSION     | 3,735       |
|           |              |                            |                              | Total MILCON         | 3,735       |
|           |              |                            |                              | Unspecified MC       | 0           |
|           |              |                            |                              | Planning & Design    | 306         |
|           |              |                            |                              | Total FY2002 Program | 4,041       |
| 2003      | GA           | ALBANY GA MCRC             | RESERVE CENTER               | REPLACEMENT          | 1,877       |
| 2003      | PA           | JOHNSTOWN PA NRC           | MAINTENANCE HANGAR           | NEW MISSION          | 7,620       |
| 2003      | PA           | JOHNSTOWN PA NRC           | MARINE CORPS RESERVE<br>TRNG | EXISTING MISSION     | 6,499       |
| 2003      | UT           | CAMP WILLIAMS UT MCRC      | RESERVE CENTER               | EXISTING MISSION     | 1,300       |
|           |              |                            |                              | Total MILCON         | 17,296      |
|           |              |                            |                              | Unspecified MC       | 0           |
|           |              |                            |                              | Planning & Design    | 306         |
|           |              |                            |                              | Total FY2003 Program | 17,602      |

DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS

POLLUTION ABATEMENT:

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

ENERGY CONSERVATION:

The military construction projects proposed in this program will be designed for minimum energy consumption.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been 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 the DD Form 1391.

PLANNING IN THE NATIONAL CAPITAL REGION:

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the commission's annual review of the Future Years Defense Program (FYDP). Construction projects within the District of Columbia, with the exception of the Bolling/Anacostia area, are submitted to the Commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION:

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 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 are 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. Where alternatives can be evaluated, a primary economic analysis was prepared and the results indicated on the DD Form 1391.

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 authorization strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS

(Continued)

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:

The following is in response to the requirement on page 24 of the FY 1988 Senate Appropriations Committee Report 100-200 and page 1006 of the FY 1988 Committee of Conference, House and Senate Appropriations Committees Report 100-498:

- a. Operation and Maintenance, Naval Reserve  
Maintenance and Repair, \$39,100,100.  
Minor Construction, \$2,057,900.
- b. Operation and Maintenance, Marine Corps Reserve  
Maintenance and Repair, \$5,245,000.  
Minor Construction, \$1,806,000.

|   |  |                |                 |                 |                                      |                        |                 |
|---|--|----------------|-----------------|-----------------|--------------------------------------|------------------------|-----------------|
| 1. Component<br>Navy  | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> |                |                 |                 | 2. Date<br>2/6/98                    |                        |                 |
| 3. Installation and Location/UIC: N00206<br>NAVAL AIR STATION, NEW ORLEANS, LOUISIANA   |  |                |                 |                 | 4. Area Constr<br>Cost Index<br>0.93 |                        |                 |
| 5. Frequency and Type of Installation:<br>Five days a week, plus three weekends a month.  |  |                |                 |                 |                                      |                        |                 |
| 6. Other Active/Guard/Reserve Installations within 25 Mile Radius:<br>Two Navy<br>One Naval and Marine Corps Reserve<br>One Army<br>Three Army National Guard |  |                |                 |                 |                                      |                        |                 |
| 7. Projects Requested In This Program:  |  |                |                 |                 |                                      |                        |                 |
| Category  |  | Project Title  |                 | Scope           | Cost                                 | Design Status          |                 |
| <u>Code</u>   |  |                |                 |                 | <u>(\$000)</u>                       | <u>Start</u>           | <u>Complete</u> |
| 211.83  | Engine Test Cell   |                | 719 m2          |                 | 2,200                                | 3-97                   | 8-98            |
| 8. State Reserve Forces Facilities Board Recommendation:  |  |                |                 |                 |                                      |                        |                 |
| Approved.   |  |                |                 |                 |                                      | 11/12/96<br>(Date)     |                 |
| 9. Land Acquisition Required:   |  |                |                 |                 |                                      |                        |                 |
| None.   |  |                |                 |                 |                                      | 0<br>(Number of Acres) |                 |
| 10. Projects Planned In Next Four Years:  |  |                |                 |                 |                                      |                        |                 |
| <u>Project No.</u>  | <u>Title</u>   | <u>FY</u>      | <u>Scope</u>    | <u>Cost</u>     |                                      |                        |                 |
| P-437   | Engine Maintenance Shop                                    | 2002           | 1693 m2         | 3,080           |                                      |                        |                 |
| P-389   | Training Addition  | 2003           | 474 m2          | 1,100           |                                      |                        |                 |
| P-035   | Admin Supply Facility                                      | 2003           | 335 m2          | 900             |                                      |                        |                 |
| 11. Personnel Strength As Of:   |  |                |                 |                 |                                      |                        |                 |
|   | <u>Total</u>   | <u>Officer</u> | <u>Enlisted</u> | <u>Civilian</u> | <u>Total</u>                         | <u>Guard/Reserve</u>   |                 |
|   |  |                |                 |                 |                                      | <u>Officer</u>         | <u>Enlisted</u> |
| Authorized  | <u>2371</u>  | <u>125</u>     | <u>1259</u>     | <u>987</u>      | <u>3551</u>                          | <u>672</u>             | <u>2879</u>     |
| Actual  | <u>2288</u>  | <u>115</u>     | <u>1186</u>     | <u>987</u>      | <u>3348</u>                          | <u>675</u>             | <u>2673</u>     |
| 12. Reserve Unit Data   |  |                |                 |                 |                                      |                        |                 |
| <u>Unit Designation</u>   |  |                |                 |                 | <u>Strength</u>                      |                        |                 |
|   |  |                |                 |                 | <u>Authorized</u>                    | <u>Actual</u>          |                 |
| NR NAS NEW ORLEANS 3682   |  |                |                 |                 | 58                                   | 46                     |                 |
| NR CARRIER GROUP 0282   |  |                |                 |                 | 44                                   | 34                     |                 |
| NR TRAWING 1 DET 182 (NAS MERIDIAN, MS)   |  |                |                 |                 | 21                                   | 18                     |                 |
| NR TRAWING 5 DET 282 (NAS WHITING FIELD, FL)  |  |                |                 |                 | 40                                   | 40                     |                 |
| NR TRAWING 6 DET 382 (NAS PENSACOLA, FL)  |  |                |                 |                 | 37                                   | 22                     |                 |
| NR FLEET AIR MED 1082   |  |                |                 |                 | 153                                  | 110                    |                 |
| FLELOGSUPPRON 54  |  |                |                 |                 | 22                                   | 21                     |                 |
| NR TACSUPPCEN 682   |  |                |                 |                 | 132                                  | 105                    |                 |
| NR CV-63 KITTYHAWK DET 0482   |  |                |                 |                 | 267                                  | 200                    |                 |
| PATRON 94   |  |                |                 |                 | 149                                  | 265                    |                 |
| STRIKE FITRON 204   |  |                |                 |                 | 17                                   | 15                     |                 |
| NR 4MAW MED MAG 46 DET B  |  |                |                 |                 | 0                                    | 56                     |                 |
| NR VTU 8282   |  |                |                 |                 | 16                                   | 14                     |                 |
| NR NCIS 2182  |  |                |                 |                 | 75                                   | 70                     |                 |
| NR ATLANTIC INTEL CMD 1182  |  |                |                 |                 | 0                                    | 19                     |                 |
| NR VTU INTELLIGENCE 109   |  |                |                 |                 | 45                                   | 38                     |                 |

| 1. Component<br>Navy  | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b>   |  | 2. Date<br>2/6/98 |
|---|--|--|-------------------|
| 3. Installation and Location/UIC: N00206<br>NAVAL AIR STATION, NEW ORLEANS, LOUISIANA   |  | 4. Area Constr<br>Cost Index<br>0.93   |                   |
| NR NAS PENSACOLA DET 0882<br>NR ABFC MMF "H"<br>NR SECGRU NOLA<br>NR A/C 1209 (FT CAMPBELL, KY)<br>NR A/C 1379 (NSA MEMPHIS, TN)<br>NR NAS NOLA MED/DEN 0182<br>NR VTU INTELLIGENCE 0123 (NSA MEMPHIS, TN)<br>NR NMORA NEW ORLEANS 1482<br>NR NMORA HQ 0282 (BAY ST LOUIS, MS)<br>NR JICTRANS 0182 (SCOTT AFB, IL)<br>RECORDS REVIEW NAS NOLA<br>159 FIGHTER WING<br>926 FIGHTER WING<br>NTMOD NEW ORLEANS<br>HMLA 775 DET A<br>MHWS-4<br>MAI S-42 DET C  | 123<br>25<br>33<br>43<br>28<br>0<br>28<br>13<br>20<br>0<br>978<br>934<br>32<br>50<br>120<br>28               | 81<br>24<br>33<br>42<br>24<br>8<br>23<br>8<br>24<br>5<br>998<br>905<br>23<br>84<br>103<br>21             |                   |
| 13. Major Equipment and Aircraft  |  |  |                   |
| <u>Type</u><br>FA-18 (VFA 204-NAS, JRB, NEW ORLEANS)<br>FA-18 (SUPPORT FOR VFA 203-NAS, ATLANTA)<br>FA-18 (SUPPORT FOR VMFA 142-NAS, ATLANTA)<br>FA-18 (SUPPORT FOR VMFA 112-NAS, FT WORTH)<br>P-3C (VP-94)<br>CT-39G (OFLSW DET NEW ORLEANS)<br>UC-12B (NAS, JRB, NEW ORLEANS)<br>UC-12B (MWHS-4)<br>CT-39C (MWHS-4)<br>C-130T (VR-54)<br>UH-1N (HMLA 775 DET A)<br>AH-1W (HMLA 775 DET A)<br>A-10 (926FW-AFRES)<br>C-130H (159FW-LAANG)<br>F-15A (159FW-LAANG)<br>F-15B (159FW-LAANG)<br>HH-65A (COAST GUARD) | <u>Authorized</u><br>12<br>12<br>12<br>12<br>9<br>3<br>1<br>2<br>1<br>5<br>5<br>7<br>17<br>1<br>14<br>1<br>5 | <u>Actual</u><br>12<br>12<br>12<br>12<br>9<br>2<br>1<br>2<br>1<br>5<br>5<br>7<br>16<br>1<br>17<br>2<br>5 |                   |

|  |  |                                |   |                     |              |
|--|--|--------------------------------|---|---------------------|--------------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |                                |   | 2. Date<br>06/02/97 |              |
| 3. Installation and Location/UIC: N00206<br><br>NAVAL AIR STATION,<br>NEW ORLEANS, LOUISIANA   |  |                                | 4. Project Title<br><br>ENGINE TEST CELL<br>MODIFICATIONS |                     |              |
| 5. Program Element<br><br>0505196N   | 6. Category Code<br><br>211.83               | 7. Project Number<br><br>P-444 | 8. Project Cost (\$000)<br><br>2,200                      |                     |              |
| <b>9. COST ESTIMATES</b>   |  |                                |   |                     |              |
| Item   |  | U/M                            | Quantity  | Unit Cost           | Cost (\$000) |
| ENGINE TEST CELL MODIFICATIONS   |  | M2                             | 719   | 1,559.00            | 1,120        |
| SUPPORTING FACILITIES  |  | -                              | -   | -                   | 860          |
| UTILITIES  |  | LS                             | -   | -                   | (660)        |
| PAVING, SITE IMPRVS, AND DEMOLITION  |  | LS                             | -   | -                   | (200)        |
| SUBTOTAL   |  | -                              | -   | -                   | 1,980        |
| CONTINGENCY (5.0%)   |  | -                              | -   | -                   | 100          |
| TOTAL CONTRACT COST  |  | -                              | -   | -                   | 2,080        |
| SUPERVISION, INSPECTION, & OVERHEAD (6.0%)   |  | -                              | -   | -                   | 120          |
| TOTAL REQUEST  |  | -                              | -   | -                   | 2,200        |
| EQUIPMENT FROM OTHER APPROPRIATIONS  |  | -                              | -   | (NON-ADD)           | (550)        |
| 10. Description of Proposed Construction   |  |                                |   |                     |              |
| Prefabricated T-10 jet engine test cell; modifications to existing concrete pad and utilities to accommodate new test cell; paving, site improvements, and demolition.   |  |                                |   |                     |              |
| 11. Requirement: <u>719 M2</u> Adequate: <u>0 M2</u> Substandard: <u>(0) M2.</u>   |  |                                |   |                     |              |
| PROJECT:   |  |                                |   |                     |              |
| Modifies an existing Air force Reserve suppressor pad to support a new Navy T-10 engine test cell procured by this project. (New mission.)   |  |                                |   |                     |              |
| REQUIREMENT:   |  |                                |   |                     |              |
| Adequate facility for testing approximately 72 F/A-18 (F-404) jet engines. The Naval Reserve is tasked to provide full immediate level support, including first degree engine/APU support, for approximately 72 F-404 jet engines to be maintained and tested at this station. This project provides the enclosed test cell (hush-house) needed to support the engine testing and sound attenuation for these engines.   |  |                                |   |                     |              |
| CURRENT SITUATION:   |  |                                |   |                     |              |
| Only out-of-frame engines for F/A-18 are being tested at an existing outdoor test cell. This facility is exposed to the weather, with only a small overhead cover, and no sound attenuation. This lack of attenuation adversely affects this station and the surrounding civilian population by subjecting them to unwanted and possible harmful noise levels. Testing is currently limited to the daytime hours, so as not to adversely affect personnel during evening hours. The current test cell is located approximately 2,600 feet from the existing bachelor officers quarters, and 3,600 feet from a station housing area. Personnel have complained of windows vibrating and rattling during testing operations. The existing test cell contributes to some base housing being in the 70-80 db noise area of the station. The test cell location is listed as a high (85+ db) noise area. Since this is not an enclosed facility, testing is limited to good |  |                                |   |                     |              |
| (Continued On DD 1391C...)   |  |                                |   |                     |              |

| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> | 2. Date<br>06/02/97                         |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
|---|--|---|------------------------------|-------|-----------------------------------|-------|-------------------------------|-------|--|-----|--|-----|---|-------|---------------------------------|------|----------------|-----|-------------------|-------|-------------------|------|---------------------------|----------------------------|---|-----------------|-----------|-----|------|-----|--|--|-------|-----|
| 3. Installation and Location/UIC: N00206<br>NAVAL AIR STATION, NEW ORLEANS, LOUISIANA   |  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| 4. Project Title<br>ENGINE TEST CELL MODIFICATIONS  | 7. Project Number<br>P-444                   |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| <p>(...continued)</p> <p>weather days. The existing blast deflector is severely deteriorated allowing for trees and shrubs to catch fire during testing.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>This station will be unable to meet the expected production level requirements for jet engine overhaul testing, causing excessive backlog of engines awaiting testing, and will be unable to test if the existing outdoor test cell fails. The significant increase of noise associated with testing these engines will dramatically and adversely impact the Air Installations Compatible Use Zone (AICUZ) and quality of life for the thousands of people working on the station and living on-base. Station personnel and the surrounding civilian community will continue to be subjected to loud and possibly harmful noise levels.</p>   |  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)</p> <p>(1) Status:</p> <table style="width:100%; border: none;"> <tr><td>(A) Date Design Started.....</td><td style="text-align: right;">03/97</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td style="text-align: right;">05/97</td></tr> <tr><td>(C) Date Design Complete.....</td><td style="text-align: right;">08/98</td></tr> <tr><td>(D) Percent Complete As Of September 1997.....</td><td style="text-align: right;">35%</td></tr> <tr><td>(E) Percent Complete As Of January 1998.....</td><td style="text-align: right;">45%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table style="width:100%; border: none;"> <tr><td>(A) Production of Plans and Specifications.....</td><td style="text-align: right;">(130)</td></tr> <tr><td>(B) All Other Design Costs.....</td><td style="text-align: right;">(70)</td></tr> <tr><td>(C) Total.....</td><td style="text-align: right;">200</td></tr> <tr><td>(D) Contract.....</td><td style="text-align: right;">(180)</td></tr> <tr><td>(E) In-House.....</td><td style="text-align: right;">(20)</td></tr> </table> <p>(4) Construction Start..... 11/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width:100%; border: none;"> <thead> <tr> <th style="text-align: left;">Equipment<br/>Nomenclature</th> <th style="text-align: center;">Procuring<br/>Appropriation</th> <th style="text-align: center;">Fiscal Year<br/>Appropriated<br/>Or Requested</th> <th style="text-align: right;">Cost<br/>(\$000)</th> </tr> </thead> <tbody> <tr> <td>TEST CELL</td> <td style="text-align: center;">NGR</td> <td style="text-align: center;">1998</td> <td style="text-align: right;">550</td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">TOTAL</td> <td style="text-align: right;">550</td> </tr> </tbody> </table> <p>Installation POC: LCDR MCDowell, Phone: (504) 678-3273</p> |  |   | (A) Date Design Started..... | 03/97 | (B) Date Design 35% Complete..... | 05/97 | (C) Date Design Complete..... | 08/98 | (D) Percent Complete As Of September 1997..... | 35% | (E) Percent Complete As Of January 1998..... | 45% | (A) Production of Plans and Specifications..... | (130) | (B) All Other Design Costs..... | (70) | (C) Total..... | 200 | (D) Contract..... | (180) | (E) In-House..... | (20) | Equipment<br>Nomenclature | Procuring<br>Appropriation | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000) | TEST CELL | NGR | 1998 | 550 |  |  | TOTAL | 550 |
| (A) Date Design Started.....  | 03/97  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (B) Date Design 35% Complete.....   | 05/97  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (C) Date Design Complete.....   | 08/98  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (D) Percent Complete As Of September 1997.....  | 35%  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (E) Percent Complete As Of January 1998.....  | 45%  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (A) Production of Plans and Specifications.....   | (130)  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (B) All Other Design Costs.....   | (70)   |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (C) Total.....  | 200  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (D) Contract.....   | (180)  |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| (E) In-House.....   | (20)   |   |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| Equipment<br>Nomenclature   | Procuring<br>Appropriation                   | Fiscal Year<br>Appropriated<br>Or Requested | Cost<br>(\$000)              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
| TEST CELL   | NGR  | 1998  | 550                          |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |
|   |  | TOTAL                                       | 550                          |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |                           |                            |   |                 |           |     |      |     |  |  |       |     |

|  |  |                |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
|--|--|----------------|-----------------|----------------------|--------------------------------------|----------------------|-----------------|-------------------------|-------------------|----------------|-----------------|----------------------|---------------|---|-----------------|-------------|----------------------|----------|----------------|--------------|-----------------|----------|----------|--------|----------------------------|----------|-----------|----------|-----------|----------|----------|---------|---|---|-------|---|---|--------|---|---|----------|---|---|-----------|---|---|--------|---|---|-------|---|---|
| 1. Component<br>Navy   | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> |                |                 |                      | 2. Date<br>2/6/98                    |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 3. Installation and Location/UIC: M45265<br>MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS  |  |                |                 |                      | 4. Area Constr<br>Cost Index<br>1.27 |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 5. Frequency and Type of Installation:<br>Five days a week (active duty), plus one weekend per month and two weeks per year (reserve drills).  |  |                |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 6. Other Active/Guard/Reserve Installations within 25 Mile Radius:<br>None.  |  |                |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 7. Projects Requested In This Program:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><u>Category</u></td> <td style="width: 40%;"></td> <td style="width: 15%;"><u>Scope</u></td> <td style="width: 10%;"><u>Cost</u></td> <td style="width: 10%;"><u>Design Status</u></td> <td colspan="3"></td> </tr> <tr> <td><u>Code</u></td> <td><u>Project Title</u></td> <td></td> <td><u>(\$000)</u></td> <td><u>Start</u></td> <td><u>Complete</u></td> <td colspan="2"></td> </tr> <tr> <td>171-15</td> <td>Reserve Center Renovations</td> <td>941 M2</td> <td>840</td> <td>1-97</td> <td>9-98</td> <td colspan="2"></td> </tr> </table>  |  |                |                 |                      |                                      |                      |                 | <u>Category</u>         |                   | <u>Scope</u>   | <u>Cost</u>     | <u>Design Status</u> |               |   |                 | <u>Code</u> | <u>Project Title</u> |          | <u>(\$000)</u> | <u>Start</u> | <u>Complete</u> |          |          | 171-15 | Reserve Center Renovations | 941 M2   | 840       | 1-97     | 9-98      |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| <u>Category</u>  |  | <u>Scope</u>   | <u>Cost</u>     | <u>Design Status</u> |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| <u>Code</u>  | <u>Project Title</u>                                       |                | <u>(\$000)</u>  | <u>Start</u>         | <u>Complete</u>                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 171-15   | Reserve Center Renovations                                 | 941 M2         | 840             | 1-97                 | 9-98                                 |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 8. State Reserve Forces Facilities Board Recommendation:<br>Approved.  |  |                |                 |                      | Sep 96<br>(Date)                     |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 9. Land Acquisition Required:<br>None.   |  |                |                 |                      | 0<br>(Number of Acres)               |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 10. Projects Planned In Next Four Years:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;"><u>Project No.</u></td> <td style="width: 45%;"><u>Title</u></td> <td style="width: 30%;"><u>FY</u></td> </tr> <tr> <td>None</td> <td></td> <td></td> </tr> </table>   |  |                |                 |                      |                                      |                      |                 | <u>Project No.</u>      | <u>Title</u>      | <u>FY</u>      | None            |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| <u>Project No.</u>   | <u>Title</u>   | <u>FY</u>      |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| None   |  |                |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 11. Personnel Strength As Of:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td style="width: 10%;"><u>Total</u></td> <td style="width: 10%;"><u>Officer</u></td> <td style="width: 10%;"><u>Enlisted</u></td> <td style="width: 10%;"><u>Civilian</u></td> <td style="width: 10%;"><u>Total</u></td> <td style="width: 10%;"><u>Guard/Reserve</u></td> <td style="width: 10%;"><u>Enlisted</u></td> </tr> <tr> <td>Authorized</td> <td style="text-align: center;"><u>13</u></td> <td style="text-align: center;"><u>1</u></td> <td style="text-align: center;"><u>12</u></td> <td style="text-align: center;"><u>0</u></td> <td style="text-align: center;"><u>76</u></td> <td style="text-align: center;"><u>4</u></td> <td style="text-align: center;"><u>3</u></td> </tr> <tr> <td>Actual</td> <td style="text-align: center;"><u>15</u></td> <td style="text-align: center;"><u>2</u></td> <td style="text-align: center;"><u>13</u></td> <td style="text-align: center;"><u>0</u></td> <td style="text-align: center;"><u>77</u></td> <td style="text-align: center;"><u>1</u></td> <td style="text-align: center;"><u>1</u></td> </tr> </table>   |  |                |                 |                      |                                      |                      |                 |                         | <u>Total</u>      | <u>Officer</u> | <u>Enlisted</u> | <u>Civilian</u>      | <u>Total</u>  | <u>Guard/Reserve</u>  | <u>Enlisted</u> | Authorized  | <u>13</u>            | <u>1</u> | <u>12</u>      | <u>0</u>     | <u>76</u>       | <u>4</u> | <u>3</u> | Actual | <u>15</u>                  | <u>2</u> | <u>13</u> | <u>0</u> | <u>77</u> | <u>1</u> | <u>1</u> |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
|  | <u>Total</u>   | <u>Officer</u> | <u>Enlisted</u> | <u>Civilian</u>      | <u>Total</u>                         | <u>Guard/Reserve</u> | <u>Enlisted</u> |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| Authorized   | <u>13</u>  | <u>1</u>       | <u>12</u>       | <u>0</u>             | <u>76</u>                            | <u>4</u>             | <u>3</u>        |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| Actual   | <u>15</u>  | <u>2</u>       | <u>13</u>       | <u>0</u>             | <u>77</u>                            | <u>1</u>             | <u>1</u>        |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 12. Reserve Unit Data<br><table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><u>Unit Designation</u></td> <td colspan="2" style="width: 40%; text-align: center;"><u>Strength</u></td> </tr> <tr> <td></td> <td style="width: 20%; text-align: center;"><u>Authorized</u></td> <td style="width: 20%; text-align: center;"><u>Actual</u></td> </tr> <tr> <td>ORD, Contact Team<br/>4<sup>TH</sup> MAINT BN, 4<sup>TH</sup> FSSG</td> <td style="text-align: center;">76</td> <td style="text-align: center;">83</td> </tr> </table>  |  |                |                 |                      |                                      |                      |                 | <u>Unit Designation</u> | <u>Strength</u>   |                |                 | <u>Authorized</u>    | <u>Actual</u> | ORD, Contact Team<br>4 <sup>TH</sup> MAINT BN, 4 <sup>TH</sup> FSSG | 76              | 83          |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| <u>Unit Designation</u>  | <u>Strength</u>  |                |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
|  | <u>Authorized</u>  | <u>Actual</u>  |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| ORD, Contact Team<br>4 <sup>TH</sup> MAINT BN, 4 <sup>TH</sup> FSSG  | 76   | 83             |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| 13. Major Equipment and Aircraft<br><table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><u>Type</u></td> <td style="width: 20%;"><u>Authorized</u></td> <td style="width: 20%;"><u>Actual</u></td> </tr> <tr><td>VAN</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M813A1</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>M103B</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M998</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M1010</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M149</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M353</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>MEP 016</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>MEP 5</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>B 1951</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>AIR COWD</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>SKID ASSY</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>MC4000</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>M1008</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> </table> |  |                |                 |                      |                                      |                      |                 | <u>Type</u>             | <u>Authorized</u> | <u>Actual</u>  | VAN             | 1                    | 1             | M813A1  | 2               | 2           | M103B                | 1        | 1              | M998         | 1               | 1        | M1010    | 1      | 1                          | M149     | 1         | 1        | M353      | 1        | 1        | MEP 016 | 1 | 1 | MEP 5 | 4 | 4 | B 1951 | 1 | 1 | AIR COWD | 2 | 2 | SKID ASSY | 2 | 2 | MC4000 | 1 | 1 | M1008 | 1 | 1 |
| <u>Type</u>  | <u>Authorized</u>  | <u>Actual</u>  |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| VAN  | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M813A1   | 2  | 2              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M103B  | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M998   | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M1010  | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M149   | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M353   | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| MEP 016  | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| MEP 5  | 4  | 4              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| B 1951   | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| AIR COWD   | 2  | 2              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| SKID ASSY  | 2  | 2              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| MC4000   | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |
| M1008  | 1  | 1              |                 |                      |                                      |                      |                 |                         |                   |                |                 |                      |               |   |                 |             |                      |          |                |              |                 |          |          |        |                            |          |           |          |           |          |          |         |   |   |       |   |   |        |   |   |          |   |   |           |   |   |        |   |   |       |   |   |

|   |   |                                      |
|---|---|--------------------------------------|
| 1. Component<br>Navy  | <b>FY1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> | 2. Date<br>2/6/98                    |
| 3. Installation and Location/UIC: M45265<br>MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS |   | 4. Area Constr<br>Cost Index<br>1.27 |
| 20 FT EMI Shelter   |   | 4                                    |
| HAZMAT Bldg (Prefab)  |   | 1                                    |

|  |  |                                |  |                     |              |
|--|--|--------------------------------|--|---------------------|--------------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |                                |  | 2. Date<br>06/02/97 |              |
| 3. Installation and Location/UIC: M45265<br><br>MARINE CORPS RESERVE CENTER,<br>FORT DEVENS, MASSACHUSETTS   |  |                                | 4. Project Title<br><br>RESERVE CENTER RENOVATIONS |                     |              |
| 5. Program Element<br><br>0206496M   | 6. Category Code<br><br>171.15               | 7. Project Number<br><br>P-477 | 8. Project Cost (\$000)<br><br>840                 |                     |              |
| <b>9. COST ESTIMATES</b>   |  |                                |  |                     |              |
| Item   |  | U/M                            | Quantity   | Unit Cost           | Cost (\$000) |
| RESERVE CENTER RENOVATIONS   |  | M2                             | 941  | 761.00              | 720          |
| SUPPORTING FACILITIES  |  | -                              | -  | -                   | 40           |
| UTILITIES, PAVING, AND SITE IMPROVEMENTS   |  | LS                             | -  | -                   | (40)         |
| SUBTOTAL   |  | -                              | -  | -                   | 760          |
| CONTINGENCY (5.0%)   |  | -                              | -  | -                   | 40           |
| TOTAL CONTRACT COST  |  | -                              | -  | -                   | 800          |
| SUPERVISION, INSPECTION, & OVERHEAD (6.0%)   |  | -                              | -  | -                   | 40           |
| TOTAL REQUEST  |  | -                              | -  | -                   | 840          |
| EQUIPMENT FROM OTHER APPROPRIATIONS  |  | -                              | -  | (NON-ADD)           | (0)          |
| 10. Description of Proposed Construction   |  |                                |  |                     |              |
| <p>Replace vinyl asbestos floor with vinyl composite floor tile in three buildings; provide an armory with office, weapons repair area, repaired weapons shipping/receiving/storage area, optical equipment storage area, class five-vault door with daygate, and heating/ventilation/air conditioning systems; construct new walls, paint interior walls, replace old/damage suspended ceiling systems, and reconfigure lighting schemes to match new floor plans; dust control area with laser light container for optical equipment testing and repair, utilities, paving, and site improvements.</p> |  |                                |  |                     |              |
| 11. Requirement: <u>941 M2</u> Adequate: <u>0 M2</u> Substandard: <u>(941) M2.</u>   |  |                                |  |                     |              |
| PROJECT:   |  |                                |  |                     |              |
| Renovates three buildings for use as a Marine Corps Reserve Center. (Current mission.)   |  |                                |  |                     |              |
| REQUIREMENT:   |  |                                |  |                     |              |
| Adequate and properly-configured facilities to support the requirements of the Ordnance Maintenance Control Team, Ordnance Maintenance Company in the Fort Devens area.  |  |                                |  |                     |              |
| CURRENT SITUATION:   |  |                                |  |                     |              |
| This unit is presently located in Lawrence, Massachusetts. Local community development plans compromise the unit's weapons and equipment security and mission accomplishment.  |  |                                |  |                     |              |
| IMPACT IF NOT PROVIDED:  |  |                                |  |                     |              |
| The unit will be forced to operate in an increasingly isolated and difficult environment not conducive to the repair of sensitive ordnance and weapon systems.   |  |                                |  |                     |              |
| <i>(Continued On DD 1391C...)</i>  |  |                                |  |                     |              |

|   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
|---|--|----------------------------|------------------------------|-------|-----------------------------------|-------|-------------------------------|-------|--|-----|--|-----|---|------|---------------------------------|------|----------------|----|-------------------|------|-------------------|------|
| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> | 2. Date<br>06/02/97        |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| 3. Installation and Location/UIC: M45265<br>MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| 4. Project Title<br>RESERVE CENTER RENOVATIONS  |  | 7. Project Number<br>P-477 |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (...continued)  |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)</p> <p>(1) Status:</p> <table border="0"> <tr><td>(A) Date Design Started.....</td><td>01/97</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>03/97</td></tr> <tr><td>(C) Date Design Complete.....</td><td>08/98</td></tr> <tr><td>(D) Percent Complete As Of September 1997.....</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1998.....</td><td>45%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO<br/>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr><td>(A) Production of Plans and Specifications.....</td><td>(50)</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>(30)</td></tr> <tr><td>(C) Total.....</td><td>90</td></tr> <tr><td>(D) Contract.....</td><td>(70)</td></tr> <tr><td>(E) In-House.....</td><td>(10)</td></tr> </table> <p>(4) Construction Start..... 10/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: MR. Carter Hunt, Phone: (508) 796-3293</p> |  |                            | (A) Date Design Started..... | 01/97 | (B) Date Design 35% Complete..... | 03/97 | (C) Date Design Complete..... | 08/98 | (D) Percent Complete As Of September 1997..... | 35% | (E) Percent Complete As Of January 1998..... | 45% | (A) Production of Plans and Specifications..... | (50) | (B) All Other Design Costs..... | (30) | (C) Total..... | 90 | (D) Contract..... | (70) | (E) In-House..... | (10) |
| (A) Date Design Started.....  | 01/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (B) Date Design 35% Complete.....   | 03/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (C) Date Design Complete.....   | 08/98  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (D) Percent Complete As Of September 1997.....  | 35%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (E) Percent Complete As Of January 1998.....  | 45%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (A) Production of Plans and Specifications.....   | (50)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (B) All Other Design Costs.....   | (30)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (C) Total.....  | 90   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (D) Contract.....   | (70)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |
| (E) In-House.....   | (10)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |      |                                 |      |                |    |                   |      |                   |      |

|  |  |                |                     |                                      |                   |                              |                 |
|--|--|----------------|---------------------|--------------------------------------|-------------------|------------------------------|-----------------|
| 1. Component<br>Navy   | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> |                |                     |                                      | 2. Date<br>2/6/98 |                              |                 |
| 3. Installation and Location/UIC:N41879<br>NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA   |  |                |                     | 4. Area Constr<br>Cost Index<br>1.26 |                   |                              |                 |
| 5. Frequency and Type of Installation:<br>Five days a week, plus one weekend a month   |  |                |                     |                                      |                   |                              |                 |
| 6. Other Active/Guard/Reserve Installations within 25 Mile Radius:<br>Two Army Reserve Centers<br>One U.S. Air National Guard Base<br>Eight Army National Guard Armories |  |                |                     |                                      |                   |                              |                 |
| 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>                 |                   |                              |                 |
| 610.10   | Administrative Headquarters Building                       | 1,641 Ms       | 3,630               | 1-97                                 | 8-98              |                              |                 |
| 8. State Reserve Forces Facilities Board Recommendation:<br>Approved for unilateral construction.  |  |                |                     | OCT 1995<br>(Date)                   |                   |                              |                 |
| 9. Land Acquisition Required:<br>None.   |  |                |                     | 0<br>(Number of Acres)               |                   |                              |                 |
| 10. Projects Planned In Next Four Years:   |  |                |                     |                                      |                   |                              |                 |
| <u>Project No.</u>   | <u>Title</u>   | <u>FY</u>      |                     |                                      |                   |                              |                 |
| None   |  |                |                     |                                      |                   |                              |                 |
| 11. Personnel Strength As Of:  |  |                |                     |                                      |                   |                              |                 |
|  | <u>Total</u>   | <u>Officer</u> | <u>Enlisted</u>     | <u>Civilian</u>                      | <u>Total</u>      | <u>Guard/Reserve Officer</u> | <u>Enlisted</u> |
| Authorized   | 49   | 10             | 27                  | 12                                   | 52                | 27                           | 25              |
| Actual   | 43   | 10             | 25                  | 8                                    | 118               | 41                           | 77              |
| 12. Reserve Unit Data  |  |                |                     |                                      |                   |                              |                 |
| <u>Unit Designation</u>  | <u>Strength</u>  |                |                     |                                      |                   |                              |                 |
|  | <u>Authorized</u>  | <u>Actual</u>  |                     |                                      |                   |                              |                 |
| NR MOBASECONTRU 1600   | 0  | 0              |                     |                                      |                   |                              |                 |
| NR NLO DET 16  | 6  | 9              |                     |                                      |                   |                              |                 |
| NAVRESREDCOM REG 16  | 24   | 25             |                     |                                      |                   |                              |                 |
| NR FH 500 CBTZ23 HQ  | 22   | 22             |                     |                                      |                   |                              |                 |
| NRSE USNA INFO RC 16   | 0  | 1              |                     |                                      |                   |                              |                 |
| NRSE CRUITCOM ASST RC 16   | 0  | 2              |                     |                                      |                   |                              |                 |
| NRSE SEA POWER RC 16   | 0  | 0              |                     |                                      |                   |                              |                 |
| NRSE SEA CADET RC 16   | 0  | 0              |                     |                                      |                   |                              |                 |
| NRSE SPEC OFF STU RC 16  | 0  | 2              |                     |                                      |                   |                              |                 |
| NRSE DENTAL STUDENT RC 16  | 0  | 0              |                     |                                      |                   |                              |                 |
| RECORDS REVIEW RC 16   | 0  | 57             |                     |                                      |                   |                              |                 |
| PRE ACTDU POOL RC 16   | 0  | 0              |                     |                                      |                   |                              |                 |
| 13. Major Equipment and Aircraft   |  |                |                     |                                      |                   |                              |                 |
| <u>Type</u>  | <u>Authorized</u>  | <u>Actual</u>  |                     |                                      |                   |                              |                 |
| MINI VAN   | 1  | 1              |                     |                                      |                   |                              |                 |
| 15 PASSENGER VAN   | 1  | 1              |                     |                                      |                   |                              |                 |



|  |  |   |                                      |                     |
|--|--|---|--------------------------------------|---------------------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |   |                                      | 2. Date<br>06/02/97 |
| 3. Installation and Location/UIC: N41879<br><br>NAVAL RESERVE READINESS COMMAND,<br>MINNEAPOLIS, MINNESOTA   |  | 4. Project Title<br><br>ADMINISTRATIVE HEADQUARTERS<br>BUILDING |                                      |                     |
| 5. Program Element<br><br>0505196N   | 6. Category Code<br><br>610.10               | 7. Project Number<br><br>P-073                                  | 8. Project Cost (\$000)<br><br>3,630 |                     |
| <b>9. COST ESTIMATES</b>   |  |   |                                      |                     |
| Item   | U/M  | Quantity  | Unit Cost                            | Cost (\$000)        |
| ADMINISTRATIVE HEADQUARTERS BUILDING   | M2   | 1,641   | -                                    | 2,930               |
| BUILDING   | M2   | 1,530   | 1,765.00                             | (2,700)             |
| FLAMMABLE STORAGE FACILITY   | M2   | 111   | 1,622.00                             | (180)               |
| TECHNICAL OPERATING MANUALS  | LS   | -   | -                                    | (50)                |
| SUPPORTING FACILITIES  | -  | -   | -                                    | 330                 |
| UTILITIES  | LS   | -   | -                                    | (220)               |
| PAVING AND SITE IMPROVEMENTS   | LS   | -   | -                                    | (110)               |
|  |  |   |                                      | -----               |
| SUBTOTAL   | -  | -   | -                                    | 3,260               |
| CONTINGENCY (5.0%)   | -  | -   | -                                    | 160                 |
|  |  |   |                                      | -----               |
| TOTAL CONTRACT COST  | -  | -   | -                                    | 3,420               |
| SUPERVISION, INSPECTION, & OVERHEAD (6.0%)   | -  | -   | -                                    | 210                 |
|  |  |   |                                      | -----               |
| TOTAL REQUEST  | -  | -   | -                                    | 3,630               |
| EQUIPMENT FROM OTHER APPROPRIATIONS  | -  | -   | (NON-ADD)                            | (0)                 |
| 10. Description of Proposed Construction   |  |   |                                      |                     |
| <p>Two-story, steel-frame building, reinforced concrete and masonry walls, concrete spread footings, EPDM roof system over corrugated metal roof deck over lightweight concrete base and tapered insulation; administrative, toilets and shower/locker rooms, mechanical and janitorial space; parking garage, utilities, paving, and site improvements.</p> |  |   |                                      |                     |
| 11. Requirement: <u>1,641 M2</u> Adequate: <u>0 M2</u> Substandard: <u>(0) M2.</u>   |  |   |                                      |                     |
| PROJECT:   |  |   |                                      |                     |
| Provides a modern, fire resistant, and energy efficient administrative headquarters building. (Current mission.)   |  |   |                                      |                     |
| REQUIREMENT:   |  |   |                                      |                     |
| Adequate and properly-configured facilities for the Naval Reserve Readiness Command (NAVRESREDCOM) 16, which is responsible for the mobilization readiness of 21 Naval Reserve Centers located in ten Midwestern states.   |  |   |                                      |                     |
| CURRENT SITUATION:   |  |   |                                      |                     |
| NAVRESREDCOM 16 operates out of a facility permitted from the Air Force at the Twin Cities Air Force Reserve Base in Minneapolis/St. Paul, Minnesota. This facility is only available on a year-to-year basis, since it is programmed for future Air Force requirements. The Air Force has made available a 1.79-acre site for this project.                 |  |   |                                      |                     |
| IMPACT IF NOT PROVIDED:  |  |   |                                      |                     |
| In accordance with the current agreement with the Air Force, NAVRESREDCOM 16 will be forced to move to a leased facility costing 80 percent more than this proposed project.   |  |   |                                      |                     |
| (Continued On DD 1391C...)   |  |   |                                      |                     |

|  |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
|--|--|----------------------------|------------------------------|-------|-----------------------------------|-------|-------------------------------|-------|--|-----|--|-----|---|-------|---------------------------------|-------|----------------|-----|-------------------|-------|-------------------|------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> | 2. Date<br>06/02/97        |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| 3. Installation and Location/UIC: N41879<br>NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA  |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| 4. Project Title<br>ADMINISTRATIVE HEADQUARTERS BUILDING   |  | 7. Project Number<br>P-073 |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (...continued)   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)</p> <p>(1) Status:</p> <table border="0"> <tr><td>(A) Date Design Started.....</td><td>01/97</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>03/97</td></tr> <tr><td>(C) Date Design Complete.....</td><td>08/98</td></tr> <tr><td>(D) Percent Complete As Of September 1997.....</td><td>45%</td></tr> <tr><td>(E) Percent Complete As Of January 1998.....</td><td>55%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr><td>(A) Production of Plans and Specifications.....</td><td>(220)</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>(110)</td></tr> <tr><td>(C) Total.....</td><td>350</td></tr> <tr><td>(D) Contract.....</td><td>(290)</td></tr> <tr><td>(E) In-House.....</td><td>(40)</td></tr> </table> <p>(4) Construction Start..... 11/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> |  |                            | (A) Date Design Started..... | 01/97 | (B) Date Design 35% Complete..... | 03/97 | (C) Date Design Complete..... | 08/98 | (D) Percent Complete As Of September 1997..... | 45% | (E) Percent Complete As Of January 1998..... | 55% | (A) Production of Plans and Specifications..... | (220) | (B) All Other Design Costs..... | (110) | (C) Total..... | 350 | (D) Contract..... | (290) | (E) In-House..... | (40) |
| (A) Date Design Started.....   | 01/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (B) Date Design 35% Complete.....  | 03/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (C) Date Design Complete.....  | 08/98  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (D) Percent Complete As Of September 1997.....   | 45%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (E) Percent Complete As Of January 1998.....   | 55%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (A) Production of Plans and Specifications.....  | (220)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (B) All Other Design Costs.....  | (110)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (C) Total.....   | 350  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (D) Contract.....  | (290)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (E) In-House.....  | (40)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |

|   |  |                                |                 |                 |                                      |  |                           |
|---|--|--------------------------------|-----------------|-----------------|--------------------------------------|--|---------------------------|
| 1. Component<br>Navy  | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> |                                |                 |                 | 2. Date<br>2/6/98                    |  |                           |
| 3. Installation and Location/UIC: M67608<br>MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS                              |  |                                |                 |                 | 4. Area Constr<br>Cost Index<br>0.95 |  |                           |
| 5. Frequency and Type of Installation:<br>Five days a week, two weekends a month  |  |                                |                 |                 |                                      |  |                           |
| 6. Other Active/Guard/Reserve Installations within 25 Mile Radius:<br>One Coast Guard Station<br>One Army National Guard Center |  |                                |                 |                 |                                      |  |                           |
| 7. Projects Requested In This Program:  |  |                                |                 |                 |                                      |  |                           |
| Category<br><u>Code</u>   |  | <u>Project Title</u>           |                 | <u>Scope</u>    | <u>Cost (\$000)</u>                  | <u>Design Status</u><br><u>Start</u> <u>Complete</u> |                           |
| 171.15  |  | Marine Reserve Training Center |                 | 2,093M2         | 4,090                                | 6-97      11-98                                      |                           |
| 8. State Reserve Forces Facilities Board Recommendation:<br>Approved for Construction   |  |                                |                 |                 |                                      |  | 14 NOV 91<br>(Date)       |
| 9. Land Acquisition Required:<br>Land is currently owned by USMC.   |  |                                |                 |                 |                                      |  | 44.9<br>(Number of Acres) |
| 10. Projects Planned In Next Four Years:  |  |                                |                 |                 |                                      |  |                           |
| <u>Project No.</u>  |  | <u>Title</u>                   |                 |                 | <u>FY</u>                            |  |                           |
| None  |  |                                |                 |                 |                                      |  |                           |
| 11. Personnel Strength As Of:   |  |                                |                 |                 |                                      |  |                           |
|   | <u>Total</u>   | <u>Officer</u>                 | <u>Enlisted</u> | <u>Civilian</u> | <u>Total</u>                         | <u>Guard/Reserve<br/>Officer</u>                     | <u>Enlisted</u>           |
| Authorized  | <u>12</u>  | <u>1</u>                       | <u>11</u>       | <u>0</u>        | <u>60</u>                            | <u>3</u>   | <u>57</u>                 |
| Actual  | <u>13</u>  | <u>1</u>                       | <u>12</u>       | <u>0</u>        | <u>88</u>                            | <u>4</u>   | <u>84</u>                 |
| 12. Reserve Unit Data   |  |                                |                 |                 |                                      |  |                           |
| <u>Unit Designation</u>   |  |                                |                 |                 | <u>Strength</u>                      |  |                           |
|   |  |                                |                 |                 | <u>Authorized</u>                    | <u>Actual</u>  |                           |
| 3D PLT (REIN), CO B, 4 <sup>TH</sup> AABN   |  |                                |                 |                 | 60                                   | 88   |                           |
| I&I STAFF   |  |                                |                 |                 | 12                                   | 13   |                           |
| 13. Major Equipment and Aircraft  |  |                                |                 |                 |                                      |  |                           |
| <u>Type</u>   |  |                                |                 |                 | <u>Authorized</u>                    | <u>Actual</u>  |                           |
| AAVP7-A1  |  |                                |                 |                 |                                      | 12   |                           |
| AAVC7-A1  |  |                                |                 |                 |                                      | 1  |                           |
| AAVR7-A1  |  |                                |                 |                 |                                      | 1  |                           |
| M813 TRUCK  |  |                                |                 |                 |                                      | 1  |                           |
| M923 TRUCK  |  |                                |                 |                 |                                      | 2  |                           |
| M998 HMMWV  |  |                                |                 |                 |                                      | 2  |                           |
| MRC 138 HMMWV   |  |                                |                 |                 |                                      | 1  |                           |
| M149 WATER TRAILER  |  |                                |                 |                 |                                      | 1  |                           |
| FORKLIFT  |  |                                |                 |                 |                                      | 1  |                           |
| VAN   |  |                                |                 |                 |                                      | 1  |                           |

|  |  |   |                                      |                     |
|--|--|---|--------------------------------------|---------------------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |   |                                      | 2. Date<br>09/26/97 |
| 3. Installation and Location/UIC: M67608<br><br>MARINE CORPS RESERVE TRAINING CENTER,<br>GALVESTON, TEXAS  |  | 4. Project Title<br><br>MARINE RESERVE TRAINING<br>CENTER |                                      |                     |
| 5. Program Element<br><br>0505096M   | 6. Category Code<br><br>171.15               | 7. Project Number<br><br>P-954                            | 8. Project Cost (\$000)<br><br>4,090 |                     |
| <b>9. COST ESTIMATES</b>   |  |   |                                      |                     |
| Item   | U/M  | Quantity  | Unit Cost                            | Cost (\$000)        |
| MARINE RESERVE TRAINING CENTER   | M2   | 2,093   | -                                    | 2,970               |
| BUILDING   | M2   | 2,093   | 1,223.00                             | (2,560)             |
| WASH PAD AND OIL/WATER SEPARATOR   | LS   | -   | -                                    | (250)               |
| BUILT-IN EQUIPMENT   | LS   | -   | -                                    | (110)               |
| TECHNICAL OPERATING MANUAL   | LS   | -   | -                                    | (50)                |
| SUPPORTING FACILITIES  | -  | -   | -                                    | 710                 |
| SPECIAL CONSTRUCTION FEATURES  | LS   | -   | -                                    | (230)               |
| ELECTRICAL UTILITIES   | LS   | -   | -                                    | (160)               |
| MECHANICAL UTILITIES   | LS   | -   | -                                    | (120)               |
| PAVING AND SITE IMPROVEMENTS   | LS   | -   | -                                    | (200)               |
| SUBTOTAL   |  |   |                                      | -----               |
| CONTINGENCY (5.0%)   |  |   |                                      | 3,680               |
|  |  |   |                                      | 180                 |
| TOTAL CONTRACT COST  |  |   |                                      | -----               |
| SUPERVISION, INSPECTION, & OVERHEAD (6.0%)   |  |   |                                      | 3,860               |
|  |  |   |                                      | 230                 |
| TOTAL REQUEST  |  |   |                                      | -----               |
| EQUIPMENT FROM OTHER APPROPRIATIONS  |  |   |                                      | 4,090               |
|  |  |   |                                      | (0)                 |
| 10. Description of Proposed Construction   |  |   |                                      |                     |
| Two one-story, steel-frame buildings, pile foundation, fire protection system; covered wash pad with sand settlement and oil skimmer; utilities, access road, paving, and site improvements.   |  |   |                                      |                     |
| 11. Requirement: <u>2,093 M2</u> Adequate: <u>0 M2</u> Substandard: <u>(0) M2</u> .  |  |   |                                      |                     |
| PROJECT:   |  |   |                                      |                     |
| Constructs a Marine Reserve Training Center for Third Platoon, Company B, Fourth Amphibious Vehicle Battalion, Fourth Marine Division.   |  |   |                                      |                     |
| REQUIREMENT:   |  |   |                                      |                     |
| Adequate and properly-configured facility to provide an adequate training site for Marine Corps reservists in the Galveston area.  |  |   |                                      |                     |
| CURRENT SITUATION:   |  |   |                                      |                     |
| Existing facilities have deteriorated electrical and structural systems because of water damage and a high salt air humidity. The vehicle maintenance facility is too small for the units amphibious assault vehicles to fit inside. Because of the constricted tactical parking area presently available for training, and the pending expiration of the lease on that parcel, training will be conducted at the proposed site for the new training center. While this will enhance training once the new facility is constructed, until that construction is completed, this off-site training will require towing amphibious assault vehicles across paved public highway, further contributing to the inefficiencies of the present situation. |  |   |                                      |                     |
| <i>(Continued On DD 1391C...)</i>  |  |   |                                      |                     |

|  |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
|--|--|----------------------------|------------------------------|-------|-----------------------------------|-------|-------------------------------|-------|--|-----|--|-----|---|-------|---------------------------------|-------|----------------|-----|-------------------|-------|-------------------|------|
| 1. Component<br>NAVY   | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> | 2. Date<br>09/26/97        |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| 3. Installation and Location/UIC: M67608<br>MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| 4. Project Title<br>MARINE RESERVE TRAINING CENTER   |  | 7. Project Number<br>P-954 |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| <p>(...continued)</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Without this project, the existing facilities will continue to be used, requiring excessive expenditure of maintenance funds on the facility. Maintenance of equipment will continue to be accomplished outside instead of in an enclosed controlled environment needed to conduct proper maintenance on expensive equipment. An amphibious assault vehicle training site must have a splash point and ample maneuver room, so a new training site will be used, requiring considerable time to allow for towing the vehicles to that site. This degrades training because time is an especially valuable commodity on a drill weekend. Because the existing site and the facilities cannot be expanded, the planned growth of the unit will be in jeopardy, impacting on unit readiness.</p>  |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| <p>12. Supplemental Data:</p> <p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)</p> <p>(1) Status:</p> <table border="0"> <tr><td>(A) Date Design Started.....</td><td>06/97</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>09/97</td></tr> <tr><td>(C) Date Design Complete.....</td><td>11/98</td></tr> <tr><td>(D) Percent Complete As Of September 1997.....</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1998.....</td><td>45%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr><td>(A) Production of Plans and Specifications.....</td><td>(250)</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>(120)</td></tr> <tr><td>(C) Total.....</td><td>400</td></tr> <tr><td>(D) Contract.....</td><td>(330)</td></tr> <tr><td>(E) In-House.....</td><td>(40)</td></tr> </table> <p>(4) Construction Start..... 12/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> |  |                            | (A) Date Design Started..... | 06/97 | (B) Date Design 35% Complete..... | 09/97 | (C) Date Design Complete..... | 11/98 | (D) Percent Complete As Of September 1997..... | 35% | (E) Percent Complete As Of January 1998..... | 45% | (A) Production of Plans and Specifications..... | (250) | (B) All Other Design Costs..... | (120) | (C) Total..... | 400 | (D) Contract..... | (330) | (E) In-House..... | (40) |
| (A) Date Design Started.....   | 06/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (B) Date Design 35% Complete.....  | 09/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (C) Date Design Complete.....  | 11/98  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (D) Percent Complete As Of September 1997.....   | 35%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (E) Percent Complete As Of January 1998.....   | 45%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (A) Production of Plans and Specifications.....  | (250)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (B) All Other Design Costs.....  | (120)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (C) Total.....   | 400  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (D) Contract.....  | (330)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |
| (E) In-House.....  | (40)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |       |                |     |                   |       |                   |      |

| 1. Component<br>Navy   | <b>FY 1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b> |                |                 |                 | 2. Date<br>2/6/98                    |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
|--|--|----------------|-----------------|-----------------|--------------------------------------|----------------|-------------------------|-----------------|----------------|-----------------|-------------------|---------------|---------------|----------------------|-----|----------------|--------------|-----------------|-------------------|--------------------|----------------|-----------------|------------|------------|------------------|------------|-----------|----------------|------------|-------------|--------------------|------------|-----------|----------------|-----------|-------------|--------------------|------------|----|--------------------|----|---|----------------|----|----|----------------|----|----|-------------|----|----|-------------|----|----|---------------|----|----|--------------------|----|----|-------------|----|----|--------------------|----|----|
| 3. Installation and Location/UIC: N41879<br>NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA  |  |                |                 |                 | 4. Area Constr<br>Cost Index<br>0.91 |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 5. Frequency and Type of Installation:<br>Five days a week, plus two drill weekends a month.   |  |                |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 6. Other Active/Guard/Reserve Installations within 25 Mile Radius:<br>Two Navy<br>One Marine Corps<br>One Air Force<br>Three Army  |  |                |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 7. Projects Requested In This Program:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Category</th> <th></th> <th style="text-align: left;">Scope</th> <th style="text-align: right;">Cost</th> <th colspan="2" style="text-align: right;">Design Status</th> </tr> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Project Title</u></th> <th></th> <th style="text-align: right;"><u>(\$000)</u></th> <th style="text-align: right;"><u>Start</u></th> <th style="text-align: right;"><u>Complete</u></th> </tr> </thead> <tbody> <tr> <td>211-06</td> <td>Hangar Alterations</td> <td>1332 M2</td> <td style="text-align: right;">1,660</td> <td style="text-align: right;">12-96</td> <td style="text-align: right;">8-98</td> </tr> </tbody> </table>  |  |                |                 |                 |                                      |                | Category                |                 | Scope          | Cost            | Design Status     |               | <u>Code</u>   | <u>Project Title</u> |     | <u>(\$000)</u> | <u>Start</u> | <u>Complete</u> | 211-06            | Hangar Alterations | 1332 M2        | 1,660           | 12-96      | 8-98       |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| Category   |  | Scope          | Cost            | Design Status   |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| <u>Code</u>  | <u>Project Title</u>                                       |                | <u>(\$000)</u>  | <u>Start</u>    | <u>Complete</u>                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 211-06   | Hangar Alterations   | 1332 M2        | 1,660           | 12-96           | 8-98                                 |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 8. State Reserve Forces Facilities Board Recommendation:<br>Approved for Construction.   |  |                |                 |                 | 14 Jul 95<br>(Date)                  |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 9. Land Acquisition Required:<br>None.   |  |                |                 |                 | 0<br>(Number of Acres)               |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 10. Projects Planned In Next Four Years:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <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>FY</u></th> </tr> </thead> <tbody> <tr> <td>None</td> <td></td> <td></td> </tr> </tbody> </table>   |  |                |                 |                 |                                      |                | <u>Project No.</u>      | <u>Title</u>    | <u>FY</u>      | None            |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| <u>Project No.</u>   | <u>Title</u>   | <u>FY</u>      |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| None   |  |                |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 11. Personnel Strength As Of:<br><table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;"><u>Total</u></th> <th style="text-align: center;"><u>Officer</u></th> <th style="text-align: center;"><u>Enlisted</u></th> <th style="text-align: center;"><u>Civilian</u></th> <th style="text-align: center;"><u>Total</u></th> <th colspan="2" style="text-align: center;">Guard/Reserve</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th style="text-align: center;"><u>Officer</u></th> <th style="text-align: center;"><u>Enlisted</u></th> </tr> </thead> <tbody> <tr> <td>Authorized</td> <td style="text-align: center;"><u>690</u></td> <td style="text-align: center;"><u>80</u></td> <td style="text-align: center;"><u>610</u></td> <td style="text-align: center;"><u>23</u></td> <td style="text-align: center;"><u>1987</u></td> <td style="text-align: center;"><u>530</u></td> <td style="text-align: center;"><u>1457</u></td> </tr> <tr> <td>Actual</td> <td style="text-align: center;"><u>610</u></td> <td style="text-align: center;"><u>70</u></td> <td style="text-align: center;"><u>540</u></td> <td style="text-align: center;"><u>22</u></td> <td style="text-align: center;"><u>1421</u></td> <td style="text-align: center;"><u>482</u></td> <td style="text-align: center;"><u>939</u></td> </tr> </tbody> </table>  |  |                |                 |                 |                                      |                |                         | <u>Total</u>    | <u>Officer</u> | <u>Enlisted</u> | <u>Civilian</u>   | <u>Total</u>  | Guard/Reserve |                      |     |                |              |                 |                   |                    | <u>Officer</u> | <u>Enlisted</u> | Authorized | <u>690</u> | <u>80</u>        | <u>610</u> | <u>23</u> | <u>1987</u>    | <u>530</u> | <u>1457</u> | Actual             | <u>610</u> | <u>70</u> | <u>540</u>     | <u>22</u> | <u>1421</u> | <u>482</u>         | <u>939</u> |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
|  | <u>Total</u>   | <u>Officer</u> | <u>Enlisted</u> | <u>Civilian</u> | <u>Total</u>                         | Guard/Reserve  |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
|  |  |                |                 |                 |                                      | <u>Officer</u> | <u>Enlisted</u>         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| Authorized   | <u>690</u>   | <u>80</u>      | <u>610</u>      | <u>23</u>       | <u>1987</u>                          | <u>530</u>     | <u>1457</u>             |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| Actual   | <u>610</u>   | <u>70</u>      | <u>540</u>      | <u>22</u>       | <u>1421</u>                          | <u>482</u>     | <u>939</u>              |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| 12. Reserve Unit Data<br><table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Unit Designation</u></th> <th colspan="2" style="text-align: center;"><u>Strength</u></th> </tr> <tr> <th></th> <th style="text-align: center;"><u>Authorized</u></th> <th style="text-align: center;"><u>Actual</u></th> </tr> </thead> <tbody> <tr><td>CARAEWRON 78</td><td style="text-align: center;">119</td><td style="text-align: center;">110</td></tr> <tr><td>FITRON COMP 12</td><td style="text-align: center;">158</td><td style="text-align: center;">109</td></tr> <tr><td>HELO COMSUPSPEC 4</td><td style="text-align: center;">141</td><td style="text-align: center;">117</td></tr> <tr><td>HELMINRON 14</td><td style="text-align: center;">128</td><td style="text-align: center;">93</td></tr> <tr><td>FLELOGSUPPRON 56</td><td style="text-align: center;">197</td><td style="text-align: center;">140</td></tr> <tr><td>NR CVN 73 0286</td><td style="text-align: center;">115</td><td style="text-align: center;">19</td></tr> <tr><td>NR NAVAIREAST 0286</td><td style="text-align: center;">34</td><td style="text-align: center;">25</td></tr> <tr><td>NR CVN 73 0186</td><td style="text-align: center;">85</td><td style="text-align: center;">45</td></tr> <tr><td>NR NAS OCEANA 0186</td><td style="text-align: center;">61</td><td style="text-align: center;">43</td></tr> <tr><td>NR NAVSAFECEN 0186</td><td style="text-align: center;">48</td><td style="text-align: center;">2</td></tr> <tr><td>NR TACGRU 2286</td><td style="text-align: center;">35</td><td style="text-align: center;">25</td></tr> <tr><td>NR TACRON 2286</td><td style="text-align: center;">95</td><td style="text-align: center;">45</td></tr> <tr><td>NR AIC 1886</td><td style="text-align: center;">48</td><td style="text-align: center;">46</td></tr> <tr><td>NR AIC 0486</td><td style="text-align: center;">59</td><td style="text-align: center;">54</td></tr> <tr><td>NR NMITC 0186</td><td style="text-align: center;">39</td><td style="text-align: center;">32</td></tr> <tr><td>NR NMORA NFLK 2186</td><td style="text-align: center;">34</td><td style="text-align: center;">24</td></tr> <tr><td>NR AIC 1986</td><td style="text-align: center;">45</td><td style="text-align: center;">36</td></tr> <tr><td>NR NAVAIRLANT 1086</td><td style="text-align: center;">25</td><td style="text-align: center;">21</td></tr> </tbody> </table> |  |                |                 |                 |                                      |                | <u>Unit Designation</u> | <u>Strength</u> |                |                 | <u>Authorized</u> | <u>Actual</u> | CARAEWRON 78  | 119                  | 110 | FITRON COMP 12 | 158          | 109             | HELO COMSUPSPEC 4 | 141                | 117            | HELMINRON 14    | 128        | 93         | FLELOGSUPPRON 56 | 197        | 140       | NR CVN 73 0286 | 115        | 19          | NR NAVAIREAST 0286 | 34         | 25        | NR CVN 73 0186 | 85        | 45          | NR NAS OCEANA 0186 | 61         | 43 | NR NAVSAFECEN 0186 | 48 | 2 | NR TACGRU 2286 | 35 | 25 | NR TACRON 2286 | 95 | 45 | NR AIC 1886 | 48 | 46 | NR AIC 0486 | 59 | 54 | NR NMITC 0186 | 39 | 32 | NR NMORA NFLK 2186 | 34 | 24 | NR AIC 1986 | 45 | 36 | NR NAVAIRLANT 1086 | 25 | 21 |
| <u>Unit Designation</u>  | <u>Strength</u>  |                |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
|  | <u>Authorized</u>  | <u>Actual</u>  |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| CARAEWRON 78   | 119  | 110            |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| FITRON COMP 12   | 158  | 109            |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| HELO COMSUPSPEC 4  | 141  | 117            |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| HELMINRON 14   | 128  | 93             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| FLELOGSUPPRON 56   | 197  | 140            |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR CVN 73 0286   | 115  | 19             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NAVAIREAST 0286   | 34   | 25             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR CVN 73 0186   | 85   | 45             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NAS OCEANA 0186   | 61   | 43             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NAVSAFECEN 0186   | 48   | 2              |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR TACGRU 2286   | 35   | 25             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR TACRON 2286   | 95   | 45             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR AIC 1886  | 48   | 46             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR AIC 0486  | 59   | 54             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NMITC 0186  | 39   | 32             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NMORA NFLK 2186   | 34   | 24             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR AIC 1986  | 45   | 36             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |
| NR NAVAIRLANT 1086   | 25   | 21             |                 |                 |                                      |                |                         |                 |                |                 |                   |               |               |                      |     |                |              |                 |                   |                    |                |                 |            |            |                  |            |           |                |            |             |                    |            |           |                |           |             |                    |            |    |                    |    |   |                |    |    |                |    |    |             |    |    |             |    |    |               |    |    |                    |    |    |             |    |    |                    |    |    |

|   |  |  |                   |
|---|--|--|-------------------|
| 1. Component<br>Navy  | <b>FY1999 GUARD AND RESERVE<br/>MILITARY CONSTRUCTION</b>                                  |  | 2. Date<br>2/6/98 |
| 3. Installation and Location/UIC: M45265<br>NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA   |  | 4. Area Constr<br>Cost Index<br>0.91   |                   |
| NR TACRON 2186<br>NR NADEP 0386<br>NR NCIS 0986<br>NR NAS NORVA 2186<br>NR SLANT INTL 0186<br>NR RESPATWNGLT 0186<br>NR LNTFLTIMAGU 0186<br>NR SG NORFOLK<br>NR SG GREENSBORO<br>NR 4MAW MDMG 46DTA<br>NR NALNTOPNTL 0186<br>NR USACOMPSYOPS<br>NR NAS NED/DEN 0186<br>NR RECORDS REVIEW<br>NR VOLTRAUNIT 8686<br>NR VTU ILTELLIGENCE 206 | 91<br>22<br>13<br>108<br>10<br>66<br>45<br>17<br>30<br>16<br>38<br>28<br>37<br>0<br>0<br>0 | 45<br>15<br>12<br>69<br>10<br>39<br>27<br>16<br>28<br>14<br>31<br>26<br>37<br>20<br>40<br>16 |                   |
|   | TOTAL  | OFFICER  | ENLISTED          |
| AUTHORIZED  | 1987   | 530  | 1457              |
| ACTUAL  | 1421   | 482  | 939               |
| MAG-42 "B"  | 207  | 33   | 174               |
| 13. Major Equipment and Aircraft  |  |  |                   |
| <u>Type</u>   | <u>Authorized</u>  | <u>Actual</u>  |                   |

|   |  |                                |  |                     |              |
|---|--|--------------------------------|--|---------------------|--------------|
| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |                                |  | 2. Date<br>06/02/97 |              |
| 3. Installation and Location/UIC: N63102<br><br>NAVAL AIR RESERVE CENTER,<br>NORFOLK, VIRGINIA  |  |                                | 4. Project Title<br><br>HANGAR ALTERATIONS |                     |              |
| 5. Program Element<br><br>0505196N  | 6. Category Code<br><br>211.07               | 7. Project Number<br><br>P-635 | 8. Project Cost (\$000)<br><br>1,660       |                     |              |
| <b>9. COST ESTIMATES</b>  |  |                                |  |                     |              |
| Item  |  | U/M                            | Quantity                                   | Unit Cost           | Cost (\$000) |
| HANGAR ALTERATIONS  |  | M2                             | 1,332                                      | 1,050.00            | 1,400        |
| SUPPORTING FACILITIES   |  | -                              | -  | -                   | 90           |
| UTILITIES, PAVING AND SITE IMPROVEMENTS   |  | LS                             | -  | -                   | (90)         |
| SUBTOTAL  |  | -                              | -  | -                   | 1,490        |
| CONTINGENCY (5.0%)  |  | -                              | -  | -                   | 70           |
| TOTAL CONTRACT COST   |  | -                              | -  | -                   | 1,560        |
| SUPERVISION, INSPECTION, & OVERHEAD (6.0%)  |  | -                              | -  | -                   | 100          |
| TOTAL REQUEST   |  | -                              | -  | -                   | 1,660        |
| EQUIPMENT FROM OTHER APPROPRIATIONS   |  | -                              | -  | (NON-ADD)           | (0)          |
| 10. Description of Proposed Construction  |  |                                |  |                     |              |
| <p>Alternations to a hangar to include painting, new floor coverings, furring out of existing walls, refurbish bathrooms, construct mezzanines storage spaces, utilities, paving, and site improvements.</p>  |  |                                |  |                     |              |
| 11. Requirement: <u>38,536 M2</u> Adequate: <u>37,204 M2</u> Substandard: <u>(25,830) M2.</u>   |  |                                |  |                     |              |
| PROJECT:  |  |                                |  |                     |              |
| Alterations to maintenance, administration, and storage areas in the west end of Hangar 200. (New mission.)   |  |                                |  |                     |              |
| REQUIREMENT:  |  |                                |  |                     |              |
| Adequate and properly-configured facilities for reserve squadron VFC-12 to maintain and operate twelve F-18 aircraft. The addition of VF-2 to the same hangar in FY 1997 will partially displace VFC-12 which will result in unacceptable operating conditions. |  |                                |  |                     |              |
| CURRENT SITUATION:  |  |                                |  |                     |              |
| VFC-12 shares Hangar 200 with four other Navy squadrons. The spaces now occupied are marginally adequate to support the mission which includes providing all agressor operations for Atlantic Fleet's TACAIR training.  |  |                                |  |                     |              |
| IMPACT IF NOT PROVIDED:   |  |                                |  |                     |              |
| Once VF-2 is onboard and operating from Hangar 200, VFC-12 will not be able to provide adequate and timely maintenance for assigned aircraft, which will unacceptably degrade operational readiness.  |  |                                |  |                     |              |
| 12. Supplemental Data:  |  |                                |  |                     |              |
| A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design guide)  |  |                                |  |                     |              |
| <i>(Continued On DD 1391C...)</i>   |  |                                |  |                     |              |

|   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
|---|--|----------------------------|------------------------------|-------|-----------------------------------|-------|-------------------------------|-------|--|-----|--|-----|---|-------|---------------------------------|------|----------------|-----|-------------------|-------|-------------------|------|
| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> | 2. Date<br>06/02/97        |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| 3. Installation and Location/UIC: N63102<br>NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| 4. Project Title<br>HANGAR ALTERATIONS  |  | 7. Project Number<br>P-635 |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| <p>(...continued)</p> <p>(1) Status:</p> <table border="0"> <tr><td>(A) Date Design Started.....</td><td>12/96</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>04/97</td></tr> <tr><td>(C) Date Design Complete.....</td><td>08/98</td></tr> <tr><td>(D) Percent Complete As Of September 1997.....</td><td>45%</td></tr> <tr><td>(E) Percent Complete As Of January 1998.....</td><td>55%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO</p> <p>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr><td>(A) Production of Plans and Specifications.....</td><td>(100)</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>(50)</td></tr> <tr><td>(C) Total.....</td><td>202</td></tr> <tr><td>(D) Contract.....</td><td>(130)</td></tr> <tr><td>(E) In-House.....</td><td>(20)</td></tr> </table> <p>(4) Construction Start..... 10/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> |  |                            | (A) Date Design Started..... | 12/96 | (B) Date Design 35% Complete..... | 04/97 | (C) Date Design Complete..... | 08/98 | (D) Percent Complete As Of September 1997..... | 45% | (E) Percent Complete As Of January 1998..... | 55% | (A) Production of Plans and Specifications..... | (100) | (B) All Other Design Costs..... | (50) | (C) Total..... | 202 | (D) Contract..... | (130) | (E) In-House..... | (20) |
| (A) Date Design Started.....  | 12/96  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (B) Date Design 35% Complete.....   | 04/97  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (C) Date Design Complete.....   | 08/98  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (D) Percent Complete As Of September 1997.....  | 45%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (E) Percent Complete As Of January 1998.....  | 55%  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (A) Production of Plans and Specifications.....   | (100)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (B) All Other Design Costs.....   | (50)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (C) Total.....  | 202  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (D) Contract.....   | (130)  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| (E) In-House.....   | (20)   |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |
| Installation POC: MR. CHARLIE TENNEY, Phone: (757) 433-2563   |  |                            |                              |       |                                   |       |                               |       |  |     |  |     |   |       |                                 |      |                |     |                   |       |                   |      |

|   |  |   |                                    |                   |
|---|--|---|------------------------------------|-------------------|
| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |   |                                    | 2. Date<br>2/6/98 |
| 3. Installation and Location/UIC: N64481<br><br>NAVAL AND MARINE CORPS INSTALLATIONS,<br>VARIOUS LOCATIONS  |  | 4. Project Title<br><br>UNSPECIFIED MINOR<br>CONSTRUCTION |                                    |                   |
| 5. Program Element<br><br>0505096N  | 6. Category Code<br><br>020.00               | 7. Project Number<br><br>P-004                            | 8. Project Cost (\$000)<br><br>877 |                   |
| <b>9. COST ESTIMATES</b>  |  |   |                                    |                   |
| Item  | U/M  | Quantity  | Unit Cost                          | Cost (\$000)      |
| UNSPECIFIED MINOR CONSTRUCTION  | LS   | -   | -                                  | 877               |
| TOTAL REQUEST   | -  | -   | -                                  | 877               |
| 10. Description of Proposed Construction<br><br>Projects authorized by Title 10 USC 2805 not otherwise authorized by law (except family housing) having an approved cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities. Total request includes funds for supervision, inspection, and overhead.  |  |   |                                    |                   |
| 11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u><br><br>Title 10 USC 2805 provides authority to the Secretary of Defense and the Secretaries of the Military Departments to acquire, construct, extend, alter or install permanent facilities having an approved cost of \$1,500,000 or less not otherwise authorized by law. Included are those items required for which a need cannot reasonably be foreseen nor justified in time to be included in an annual military construction program, but are so urgently required that financing cannot be deferred until legislation in support of a new program is enacted. |  |   |                                    |                   |
| 12. Supplemental Data:<br><br>NONE.   |  |   |                                    |                   |

(Continued On DD 1391C...)

|   |  |   |                                      |                   |                |
|---|--|---|--------------------------------------|-------------------|----------------|
| 1. Component<br>NAVY  | <b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b> |   |                                      | 2. Date<br>2/6/98 |                |
| 3. Installation and Location/UIC: N64482<br><br>NAVAL AND MARINE CORPS INSTALLATIONS<br>VARIOUS LOCATIONS   |  | 4. Project Title<br><br>A & E SERVICES AND<br>CONSTRUCTION DESIGN |                                      |                   |                |
| 5. Program Element<br><br>0505096N  | 6. Category Code<br><br>010.00               | 7. Project Number<br><br>P-432                                    | 8. Project Cost (\$000)<br><br>1,974 |                   |                |
| <b>9. COST ESTIMATES</b>  |  |   |                                      |                   |                |
| Item  |  | U/M   | Quantity                             | Unit Cost         | Cost (\$000)   |
| A&E SERVICES AND CONSTRUCTION DESIGN  |  | LS  | -                                    | -                 | 1,974          |
| TOTAL REQUEST   |  | -   | -                                    | -                 | -----<br>1,974 |
| 10. Description of Proposed Construction<br><br>Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.   |  |   |                                      |                   |                |
| 11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u><br><br>All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates. |  |   |                                      |                   |                |
| 12. Supplemental Data:<br><br>NONE.<br><br>.  |  |   |                                      |                   |                |

(Continued On DD 1391C...)