

# **DEPARTMENT OF THE NAVY**

**FY 1998/1999**

## **BIENNIAL BUDGET ESTIMATES (BRAC 93)**



**BASE CLOSURE AND REALIGNMENT, III  
CONGRESSIONAL SUBMIT  
FEBRUARY 1997**

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## EXECUTIVE SUMMARY

Implementation of the Base Closure and Realignment (BRAC) Commission recommendations for BRAC 1993 is well underway within the Department of the Navy. The Navy budget to implement the closures and realignments resulting from these decisions was formulated based on experience gained from closures and realignments achieved thus far and comprehensive analysis of remaining requirements.

Costs are presented in the following categories: military construction, family housing construction, family housing operations, environmental studies, environmental compliance, environmental restoration, operations and maintenance, military personnel PCS, other, and land sales revenue.

Savings are presented in the following categories: military construction, family housing construction, family housing operations, operations and maintenance, military personnel, and other. In addition, civilian and military end-strength savings are shown.

The Navy budget is organized alphabetically by closure activity, which closely follows the organization of the commission reports. The budget reflects costs through FY 2001, with special emphasis placed on the one-time implementation costs for FY 1998/99.

(Note: Because of software conversions of the different programs used to create this book, the page numbers in this electronic version will not match the page numbers in the printed version. However, all material which appears in the printed version is contained in this electronic version.)

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	267301	541770	784088	284797	99395	27898	2005249
Family Housing							
Construction	0	0	10300	0	0	0	10300
Operations	0	0	0	0	0	0	0
Environmental	[ 151534 ]	[ 189888 ]	[ 136612 ]	[ 254566 ]	[ 209145 ]	[ 162818 ]	[ 1104563 ]
Studies	2180	4047	1921	3848	391	214	12601
Compliance	57825	121740	79600	99514	68017	52410	479106
Restoration	91529	64101	55091	151204	140737	110194	612856
Operations & Maintenance	327817	655697	620311	267786	169724	82299	2123634
Military Personnel - PCS	11984	20996	10641	23085	6697	3448	76851
Other	25828	28167	5599	4249	0	-3	63840
Other Appropriations (O&M,N) *				[ 47000 ]			
<b>TOTAL COSTS</b>	<b>784464</b>	<b>1436518</b>	<b>1567551</b>	<b>834483</b>	<b>484961</b>	<b>276460</b>	<b>5384437</b>
Land Sales Revenue	0	0	0	-173737	0	0	-173737
<b>TOTAL BUDGET REQUEST</b>	<b>784464</b>	<b>1436518</b>	<b>1567551</b>	<b>660746</b>	<b>484961</b>	<b>276460</b>	<b>5210700</b>
<b>SAVINGS:</b>							
Military Construction	-38460	-29580	-75044	-39052	-13948	-20602	-216686
Family Housing							
Construction	-7360	0	-11600	0	0	-37100	-56060
Operations	-757	-7633	-15464	-29814	-49609	-48986	-152263
Operations & Maintenance	-46872	-94516	-360911	-539596	-677959	-731553	-2451407
Military Personnel	-6485	-55706	-96796	-190882	-281139	-315852	-946860
Other	-2941	-15114	-120198	-186012	-201716	-205741	-731722
Civilian ES (End Strength)	[ 1092 ]	[ -9203 ]	[ -18983 ]	[ -23123 ]	[ -22250 ]	[ -23254 ]	[ -95721 ]
Military ES (End Strength)	[ 0 ]	[ -1936 ]	[ -4873 ]	[ -7757 ]	[ -8241 ]	[ -8261 ]	[ -31068 ]
<b>TOTAL SAVINGS</b>	<b>-102875</b>	<b>-202549</b>	<b>-680013</b>	<b>-985356</b>	<b>-1224371</b>	<b>-1359834</b>	<b>-4554998</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	228841	512190	709044	245745	85447	7296	1788563
Family Housing							
Construction	-7360	0	-1300	0	0	-37100	-45760
Operations	-757	-7633	-15464	-29814	-49609	-48986	-152263
Environmental	[ 151534 ]	[ 189888 ]	[ 136612 ]	[ 254566 ]	[ 209145 ]	[ 162818 ]	[ 1104563 ]
Studies	2180	4047	1921	3848	391	214	12601
Compliance	57825	121740	79600	99514	68017	52410	479106
Restoration	91529	64101	55091	151204	140737	110194	612856
Operations & Maintenance	280945	561181	259400	-271810	-508235	-649254	-327773
Military Personnel	5499	-34710	-86155	-167797	-274442	-312404	-870009

Other	22887	13053	-114599	-181763	-201716	-205744	-667882
Land Sales Revenue	0	0	0	-173737	0	0	-173737
Civilian ES (End Strength)	[ 1092 ]	[-9203 ]	[-18983 ]	[-23123 ]	[-22250 ]	[-23254 ]	[-95721 ]
Military ES (End Strength)	[ 0 ]	[-1936 ]	[-4873 ]	[-7757 ]	[-8241 ]	[-8261 ]	[-31068 ]
NET IMPLEMENTATION COSTS	681589	1233969	887538	-324610	-739410	-1083374	655702

\* O&M,N funds for NAVAIRHQ relocation

Closure/Realignment Location:  
NAS AGANA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 6610 ]	[ 9800 ]	[ 11105 ]	[ 15716 ]	[ 11144 ]	[ 13699 ]	[ 68074 ]
Studies	0	0	825	10	0	59	894
Compliance	558	300	387	6414	0	0	7659
Restoration	6052	9500	9893	9292	11144	13640	59521
Operations & Maintenance	3089	4425	0	882	649	373	9418
Military Personnel - PCS	0	450	0	0	0	0	450
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>9699</b>	<b>14675</b>	<b>11105</b>	<b>16598</b>	<b>11793</b>	<b>14072</b>	<b>77942</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>9699</b>	<b>14675</b>	<b>11105</b>	<b>16598</b>	<b>11793</b>	<b>14072</b>	<b>77942</b>
<b>SAVINGS:</b>							
Military Construction	-7310	0	0	-1207	0	0	-8517
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-5065	-5206	-5507	-5637	-7700	-7700	-36815
Military Personnel	0	0	0	0	-11698	-24004	-35702
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ -426 ]	[ -430 ]	[ -856 ]
<b>TOTAL SAVINGS</b>	<b>-12375</b>	<b>-5206</b>	<b>-5507</b>	<b>-6844</b>	<b>-19398</b>	<b>-31704</b>	<b>-81034</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	-7310	0	0	-1207	0	0	-8517
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 6610 ]	[ 9800 ]	[ 11105 ]	[ 15716 ]	[ 11144 ]	[ 13699 ]	[ 68074 ]
Studies	0	0	825	10	0	59	894
Compliance	558	300	387	6414	0	0	7659
Restoration	6052	9500	9893	9292	11144	13640	59521
Operations & Maintenance	-1976	-781	-5507	-4755	-7051	-7327	-27397

Military Personnel	0	450	0	0	-11698	-24004	-35252
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Military ES (End Strength)	[ 0 ]	0 ]	0 ]	0 ]	-426 ]	-430 ]	-856 ]
NET IMPLEMENTATION COSTS	-2676	9469	5598	9754	-7605	-17632	-3092

**CLOSURE/REALIGNMENT ACTION:**

The 1993 commission recommended the closure of Naval Air Station (NAS) Agana, relocating Navy aviation units and support tenants to Andersen Air Force Base, Guam. The Navy was to retain and continue to utilize family housing units and selected personnel support facilities.

NAS was operationally closed on 31 March 1995. The community has opted for screening under the new Homeless Assistance Act. The anticipated disposal date for this property is September 2001.

The DOD BRAC 1995 recommendation impacts this closure action. The Navy aviation units were to be moved to other DoD sites and the remaining family housing units are to be disposed of under BRAC IV Program.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion (CATEX) and an Environmental Impact Statement (EIS) contract was awarded in FY 1994 to document environmental impacts resulting from the Navy's disposal of facilities and land at NAS Agana with subsequent reuse. The EIS has required extensive public participation and coordination. Completion is expected in mid FY 1997.

An Environmental Assessment is required to analyze the impacts of the Harmon Sink Easement. Funding for this is required in FY 1999.

Prior to the final disposal and reuse actions, parcels have been licensed or leased to the Guam Airport Authority (GAA) and the Government of Guam. A CATEX will be developed for the Phase I Joint Use Agreement which includes the airfield, taxiway, parking aprons, control tower, airfield lighting and other selected parcels required by GAA to keep the airport operational after the closure of NAS. A second CATEX will be developed for the Phase I-A License & Interim



Lease Agreement with GAA for the hangars and aviation supply and support facilities. GAA plans to sublease these facilities to interested commercial airlines and generate revenue to help defray cost of operations and caretaker responsibility. A third CATEX will also be developed for Phase II License & Interim Lease Agreement with the Government of Guam for the remaining parcels, such as the morale, welfare and recreational support facilities, bachelor officer quarters, barracks and galley.

Compliance:

Asbestos and lead based paint surveys are complete and under review. Friable, accessible and damaged asbestos abatement is required. The Polychlorinated Biphenyl (PCB) transformers have been managed in place, retrofilled, retrofitted or removed. A Radon survey is complete, with no further action required. The closure of The Underground Storage Tanks (USTs) and Above Ground Storage Tanks are in progress. Sampling of the sediment from drywells has been completed. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

Installation Restoration:

There are twentynine Installation Restoration sites at the former Naval Air Station, Agana. Twenty sites are currently in the Remedial Investigation (RI) phase. A non-time critical removal action for two of these sites are in the planning stages. RI for the remaining sites are planned. A Feasibility Study (FS) and a Remedial Design/Remedial Action study for sixteen of the twentynine sites are planned.

Operations and Maintenance:

Costs included program management, building closure costs, equipment removal and transportation, relocations costs, and tenant moving costs. Civilian personnel one-time costs included employee transition assistance, severance entitlements, permanent change of station as necessary. Real Estate costs include the preparation and execution of licenses and leases for reuse and ultimate disposal. A Caretaker Site Office is responsible for public relations and managing facilities commensurate with identified reuse requirements. This includes obtaining and maintaining required permits, providing for security and fire protection, personal property and property records management, utilities management, limited grounds and facilities maintenance, coordinating site access for environmental issues, and working with local officials to facilitate timely reuse of the site.

Military Personnel -- PCS:

PCS costs have been derived by using the average costs factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the base.

Other:

No requirement.

Land Sales Revenues:

The Navy completed the screening through DOD and other Federal Agencies and has received interest from the Federal Aviation Administration, the National Weather Service, Defense Commissary Agency, Guam National Guard, Guam Army Reserve, and the U.S. Postal Service. There are no expected revenues from land sales, since the expected disposal will result in conveyance to the Government of Guam for public benefit use. The Guam Reuse Committee (Komitea Para Tiyan) has based planning for reuse on expansion of the Guam International Airport, schools, housing and other public benefit uses.

**SAVINGS:**

None.

Closure/Realignment Location:  
NAS ALAMEDA, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	1950	21640	0	0	0	23590
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 21004 ]	[ 13720 ]	[ 2753 ]	[ 35555 ]	[ 15968 ]	[ 8659 ]	[ 97659 ]
Studies	0	220	0	296	55	55	626
Compliance	7789	2500	753	8832	5157	992	26023
Restoration	13215	11000	2000	26427	10756	7612	71010
Operations & Maintenance	4227	9275	7622	21533	12119	6754	61530
Military Personnel - PCS	1850	8347	57	4419	0	0	14673
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>27081</b>	<b>33292</b>	<b>32072</b>	<b>61507</b>	<b>28087</b>	<b>15413</b>	<b>197452</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>27081</b>	<b>33292</b>	<b>32072</b>	<b>61507</b>	<b>28087</b>	<b>15413</b>	<b>197452</b>
<b>SAVINGS:</b>							
Military Construction	-4700	0	-4635	0	0	0	-9335
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	82	489	2546	3745	5998	6148	19008
Operations & Maintenance	-4076	4051	0	-15000	-27634	-28162	-70821
Military Personnel	0	0	-467	-14952	-30053	-30754	-76226
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -4 ]	[ -4 ]	[ -4 ]	[ -358 ]	[ -358 ]	[ -358 ]	[ -1086 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ -7 ]	[ -535 ]	[ -537 ]	[ -535 ]	[ -1614 ]
<b>TOTAL SAVINGS</b>	<b>-8694</b>	<b>4540</b>	<b>-2556</b>	<b>-26207</b>	<b>-51689</b>	<b>-52768</b>	<b>-137374</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	-4700	1950	17005	0	0	0	14255
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	82	489	2546	3745	5998	6148	19008
Environmental	[ 21004 ]	[ 13720 ]	[ 2753 ]	[ 35555 ]	[ 15968 ]	[ 8659 ]	[ 97659 ]
Studies	0	220	0	296	55	55	626
Compliance	7789	2500	753	8832	5157	992	26023
Restoration	13215	11000	2000	26427	10756	7612	71010
Operations & Maintenance	151	13326	7622	6533	-15515	-21408	-9291

Military Personnel	1850	8347	-410	-10533	-30053	-30754	-61553
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -4 ]	[ -4 ]	[ -4 ]	[ -358 ]	[ -358 ]	[ -358 ]	[ -1086 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ -7 ]	[ -535 ]	[ -537 ]	[ -535 ]	[ -1614 ]
NET IMPLEMENTATION COSTS	18387	37832	29516	35300	-23602	-37355	60078

**CLOSURE/REALIGNMENT ACTION:**

Close the Naval Air Station (NAS) Alameda, which supports aviation squadrons, aircraft carriers (CVN), and surface operations and training for the U.S. Pacific Fleet. NAS also provides support for Naval and Marine Corps Reserve activities and a Naval Aviation Depot. Planned consolidation of HM-15 (active) and HM-19 (reserve) has been completed. Final relocation of the consolidated squadron has been redirected to NAS Corpus Christi under BRAC IV recommendations. Relocation of USNR activities to NASA/Ames Federal Airfield has been completed with the exception of MAG-46 squadron. Scheduled operational closure date remains 30 April 1997 with a scheduled mission cease date of January 1997, following the departure of the USS Carl Vinson to Bremerton, Washington. The following BRAC III actions support closure of NAS Alameda:

- o One CVN to Puget Sound Naval Shipyard (PSNSY) and one CVN to NAS North Island.
- o Disestablishment of Naval Aviation Depot (separate BRAC III action).
- o Relocation of surface ships to Naval Station San Diego and PSNSY.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995-
1996		Amount (\$000)
		-----
P-305T PUGET SOUND NSY	PLAYING FIELDS	1,950
P-298T INDIAN IS HADLOCK NU	HIGH EXPLOSIVE MAGAZINES	5,100
P-300T PUGET SOUND NSY	PARKING GARAGE	14,400
P-316T FALLON NAS	BATTALION UNIT EQUIPMENT SHOP	2,140
	Total	23,590

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An

Environmental Impact Statement (EIS) was started in FY 1995 to document impacts resulting from disposal and reuse of NAS Alameda (and NADEP Alameda). Environmental impacts specific to NAS Alameda will be addressed by increased staffing effort and/or with additional environmental studies. Prior to actual closure of the NAS, the Navy will allow interim use of facilities that no longer are actively supporting the current mission. NEPA documentation to address the impacts of these interim leases will include interim lease Environmental Assessments (EA), parcel transfer EAs, and interim license Categorical Exclusions (CE).

Substantial management and coordination will be required to successfully accomplish all environmental study needs. The San Francisco Bay Area is a region with an acute sensitivity to environmental issues, and there exists intense competition for available areas within this heavily urbanized setting. This situation requires intensive staff coordination with local reuse committees and their many subcommittees, as well as with regulatory agencies and environmental groups. While the contracted NEPA documents were awarded in FY 1994/1995, the actual environmental planning process will continue over several years based on the anticipated local reuse planning schedules, such that environmental planning staff time will be extensive over several years, well beyond the theoretical 12-month period needed to complete the EIS. In partnership with the Local Reuse Authority, the EFA is formatting its EIS and studies therein to also be compatible with requirements of the California equivalent of NEPA, the California Environmental Quality Act. Funding is also required to evaluate least tern nesting sites success and for recordation of historic properties.

An EA was completed in FY 1995 to analyze the impacts of the relocation of assets to NAVSHIPYD Puget Sound, WA. An Environmental Impact Statement (EIS) was completed in September 1994 to analyze the impacts from construction of family housing at SUBASE Bangor, WA. Four CEs were completed for the relocation to NAS Oak Harbor, WA, NUWCD Indian Island, WA, NAS Corpus Christi, TX, and NS San Diego, CA.

#### Compliance:

One-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards) are required. The Asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos underway. The Lead-Based Paint survey is ongoing. The Polychlorinated Biphenyl (PCB) survey identified areas near PCB transformers of past spill, which are being addressed during the parcel specific lease/transfer actions. A Radon survey is complete, with no further action required. Removal of Underground Storage Tanks (USTs) is underway. The removal/closure in place of abandoned fuel lines is ongoing. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Air Station/Naval Aviation Depot have been completed. Costs include parcel-specific EBSS for transfer or lease and Emissions Reduction Credit (ERC) analysis and permitting.

Installation Restoration:

Twenty-three (23) IR sites, grouped into four (4) Operable Units (OU), have been identified at the Naval Air Station/Naval Aviation Depot complex. The IR program is managed by the Naval Air Station. The IR Program is in the final phase of Remedial Investigation (RI) with concurrent Feasibility Study for all OUs. Remedial actions are planned or underway.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, tenant moving costs, employee transition assistance, severance entitlements, reduction in force costs, travel, and permanent change of station as necessary to support the planned closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through other federal agencies, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Military Construction:

MCON projects which were in the FYDP have been removed.

Family Housing Operations:

The savings line reflects an increase in the FHN account for new units coming on line at Naval Station Bangor as a result of the relocation from NAS Alameda.

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.



Closure/Realignment Location:  
NADEP ALAMEDA, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	1700	0	0	0	1700
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 883 ]	[ 9165 ]	[ 9194 ]	[ 13602 ]	[ 0 ]	[ 0 ]	32844 ]
Studies	0	0	0	0	0	0	0
Compliance	883	9165	9194	13602	0	0	32844
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	14021	55614	64426	11373	859	0	146293
Military Personnel - PCS	0	0	115	0	0	0	115
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>14904</b>	<b>64779</b>	<b>75435</b>	<b>24975</b>	<b>859</b>	<b>0</b>	<b>180952</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>14904</b>	<b>64779</b>	<b>75435</b>	<b>24975</b>	<b>859</b>	<b>0</b>	<b>180952</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	-2230	0	0	-2230
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	-47355	-48491	-49655	-145501
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	-24394	-24981	-25580	-74955
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ -1652 ]	[ -1665 ]	[ -1709 ]	[ -1709 ]	-6735 ]
Military ES (End Strength)	[ 0 ]	[ -28 ]	[ -28 ]	[ -28 ]	[ -28 ]	[ -28 ]	-140 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-73979</b>	<b>-73472</b>	<b>-75235</b>	<b>-222686</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	1700	-2230	0	0	-530
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 883 ]	[ 9165 ]	[ 9194 ]	[ 13602 ]	[ 0 ]	[ 0 ]	32844 ]
Studies	0	0	0	0	0	0	0
Compliance	883	9165	9194	13602	0	0	32844
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	14021	55614	64426	-35982	-47632	-49655	792
Military Personnel	0	0	115	0	0	0	115

Other	0	0	0	-24394	-24981	-25580	-74955
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	-1652 ]]	-1665 ]]	-1709 ]]	-1709	-6735 ]
Military ES (End Strength)	[ 0 ]]	-28 ]]	-28 ]]	-28 ]]	-28 ]]	-28	-140 ]
NET IMPLEMENTATION COSTS	14904	64779	75435	-49004	-72613	-75235	-41734

**CLOSURE/REALIGNMENT ACTION:**

Naval Aviation Depot (NADEP) Alameda closed in September 1996. Its workload has relocated to other depot maintenance activities at Cherry Point, NC, Jacksonville, FL, and San Diego (North Island), CA, as well as to inter-service and private/commercial aviation depot maintenance communities.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1996 Amount (\$000)
P-720T NORTH ISLAND NADEP ADMIN BUILDING	1,700
Subtotal	1,700
Total	1,700

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Relocation of assets from NADEP Alameda, NADEP Pensacola, and NADEP Norfolk to NADEP North Island has been Categorically Excluded from further NEPA documentation.

Compliance:

Depot operations were reduced gradually over the shutdown period, eliminating production processes which use hazardous materials, produce hazardous waste, cause contamination of the facilities, and require regulatory oversight and permitting. These requirements reflected costs for those items which would have been in compliance at the time of closure but would have fallen out of compliance prior to a new occupant moving in.

Installation Restoration:

There is no funding requirement for NADEP Alameda. The Installation Restoration (IR) sites at this activity are managed by the IR program at NAS Alameda as the host installation and included in the NAS Alameda submission.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Costs also include repairs for shop/hangar space to accept transitioned aircraft and minor construction costs for seven projects.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None. The NADEP is a tenant of NAS Alameda and owns no property.

**SAVINGS:**

Military Construction:

Savings result from the removal of projects which were in the FYDP.

Operations and Maintenance:

Savings reflected represent the aggregate savings of closing NADEP Alameda and transitioning workload. Includes civilian personnel salary savings resulting from closure of the activity.

Military Personnel:

None.

Other:

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings

associated with the closure of depot facilities which had excess capacity.

Closure/Realignment Location:  
NRTF ANNAPOLIS, MD

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	0	215	0	0	0	215
Military Personnel - PCS	40	0	0	0	0	0	40
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>40</b>	<b>0</b>	<b>215</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>255</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>40</b>	<b>0</b>	<b>215</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>255</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-359	-370	-1049	-758	-775	-793	-4104
Military Personnel	-61	-123	-124	-126	-128	-131	-693
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-18 ]	-18 ]	-18 ]	-18 ]	-18 ]	-90 ]
Military ES (End Strength) [	0 ]	-4 ]	-4 ]	-4 ]	-4 ]	-4 ]	-20 ]
<b>TOTAL SAVINGS</b>	<b>-420</b>	<b>-493</b>	<b>-1173</b>	<b>-884</b>	<b>-903</b>	<b>-924</b>	<b>-4797</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-359	-370	-834	-758	-775	-793	-3889
Military Personnel	-21	-123	-124	-126	-128	-131	-653

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	-18 ]	-18 ]	-18 ]	-18 ]	-18	-90 ]
Military ES (End Strength)	[ 0 ]	-4 ]	-4 ]	-4 ]	-4 ]	-4	-20 ]
NET IMPLEMENTATION COSTS	-380	-493	-958	-884	-903	-924	-4542

**CLOSURE/REALIGNMENT ACTION:**

Disestablish the Naval Radio Transmitting Facility (NRTF) Annapolis. NRTF Annapolis is to be retained by the Navy and ownership will transfer to NAVSTA Annapolis. NRTF ceased operations on 18 January 1996.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS



costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NAS BARBERS POINT, HI

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	4290	0	38488	77080	7928	27898	155684
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	3942 ]	6400 ]	2430 ]	3131 ]	3987 ]	11431 ]	31321 ]
Studies	0	700	605	0	58	0	1363
Compliance	1685	1500	1791	131	879	6169	12155
Restoration	2257	4200	34	3000	3050	5262	17803
Operations & Maintenance	588	4663	2396	2330	8699	5108	23784
Military Personnel - PCS	0	0	0	0	1669	558	2227
Other	0	751	0	561	0	0	1312
<b>TOTAL COSTS</b>	<b>8820</b>	<b>11814</b>	<b>43314</b>	<b>83102</b>	<b>22283</b>	<b>44995</b>	<b>214328</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>8820</b>	<b>11814</b>	<b>43314</b>	<b>83102</b>	<b>22283</b>	<b>44995</b>	<b>214328</b>
<b>SAVINGS:</b>							
Military Construction	-1350	-9800	-7189	0	0	-1445	-19784
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-1905	1000	-1089	-7179	-7703	-15899	-32775
Military Personnel	0	-589	-303	-9940	-20142	-20609	-51583
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	-109 ]	-109 ]	-109 ]	-327 ]
Military ES (End Strength) [	0 ]	-9 ]	-590 ]	-590 ]	-590 ]	-590 ]	-2369 ]
<b>TOTAL SAVINGS</b>	<b>-3255</b>	<b>-9389</b>	<b>-8581</b>	<b>-17119</b>	<b>-27845</b>	<b>-37953</b>	<b>-104142</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	2940	-9800	31299	77080	7928	26453	135900
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	3942 ]	6400 ]	2430 ]	3131 ]	3987 ]	11431 ]	31321 ]
Studies	0	700	605	0	58	0	1363
Compliance	1685	1500	1791	131	879	6169	12155
Restoration	2257	4200	34	3000	3050	5262	17803
Operations & Maintenance	-1317	5663	1307	-4849	996	-10791	-8991
Military Personnel	0	-589	-303	-9940	-18473	-20051	-49356

Other	0	751	0	561	0	0	1312
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	-109 ]]	-109 ]]	-109 ]]	-327 ]
Military ES (End Strength)	[ 0 ]]	-9 ]]	-590 ]]	-590 ]]	-590 ]]	-590 ]]	-2369 ]
NET IMPLEMENTATION COSTS	5565	2425	34733	65983	-5562	7042	110186

**CLOSURE/REALIGNMENT ACTION:**

The 1993 commission recommended the closure of Naval Air Station (NAS) Barbers Point, which supports five (VP) squadrons, one Light Airborne Multi-Purpose System (LAMPS) helicopter squadron, Executive Transport Department and the U.S. Coast Guard air operations for the central Pacific and Hawaii, and other miscellaneous activities. Aviation squadrons are to be relocated to NAS Whidbey and MCB Hawaii. The Coast Guard retention at NAS Barbers Point is a serious possibility. However, the possible relocation to Higham AFB or MCB Hawaii is still under consideration. NAS Barbers Point family housing will be retained to address the existing housing shortfalls in the Pearl Harbor region. The Army "B" Company/214 Aviation Regiment, a tenant of the air station, has moved to Wheeler Army Base. A BRACON project may be submitted during the PR 99.

The Reuse Committee has been reappointed as the Redevelopment Commission under the Hawaii Revised Statutes. The Reuse plan is nearing completion. The community has opted for homeless screening under the new Homeless Assistance Act.

The projected operational closure of NAS Barbers Point is July 1999. The anticipated disposal date of this property is 2002. The DOD BRAC 1995 recommendation impacts this closure action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 -	
		Amount	
		(\$000)	
		-----	
1996			
P-604T	WHIDBEY ISLAND NAS	TACTICAL SUPPORT CENTER	4,290
P-267T	KANEOHE BAY MCAS	AIRCRAFT PARKING APRON (PH I)	23,738
P-269T	KANEOHE BAY MCAS	AIRCRAFT RINSE FAC MODS	2,100
P-603T	WHIDBEY ISLAND NAS	ACFT PARKING APRON ALTERATIONS	2,350
P-605T	WHIDBEY ISLAND NAS	FLIGHT SIMULATOR BUILDING ADD'N	3,650
P-608T	WHIDBEY ISLAND NAS	HANGAR ALTERATIONS	2,450
P-612T	WHIDBEY ISLAND NAS	ENGINE MAINTENANCE SHOP ADDN	4,200
		-----	
		Subtotal	42,778
		FY1997	
		Amount	
		(\$000)	
		-----	
P-268T	KANEOHE BAY MCAS	ACFT PARKING APRON (PH II)	9,300
P-270T	KANEOHE BAY MCAS	MAINTENANCE HANGAR ALTERATIONS	36,150
P-271T	KANEOHE BAY MCAS	RENOVATE ADMIN	2,500
P-272T	KANEOHE BAY MCAS	AIMD ALTERATIONS/ADDITIONS	1,300
P-276T	KANEOHE BAY MCAS	TRAINING FACILITY	8,600
P-287T	KANEOHE BAY MCAS	HELICOPTER LANDING PAD	550
P-288T	KANEOHE BAY MCAS	HAZMAT/HAZ WASTE STORAGE	4,600
P-299T	KANEOHE BAY MCAS	TACTICAL SUPPORT FACILITY	10,500

P-600T WHIDBEY ISLAND NAS	GSE SHOP	2,980
P-615T WHIDBEY ISLAND NAS	SONOBUOY STORAGE	600
		-----
	Subtotal	77,080
		FY1998
		Amount
		(\$000)
		-----
P-297T KANEOHE BAY MCAS	AQM-37 FACILITIES	612
P-274T KANEOHE BAY MCAS	AVIATION SUPPLY FACS	1,491
P-504T KANEOHE BAY MCAS	UTILITIES UPGRADE	2,168
P-508T KANEOHE BAY MCAS	ORDNANCE FACILITIES	1,160
P-524T PEARL HARBOR NS	FLEET IMAGING CENTER	1,005
P-539T PEARL HARBOR PWC	UTILITY SYSTEM MODS	1,492
		-----
	Subtotal	7,928
		FY1999
		Amount
		(\$000)
		-----
P-286T KANEOHE BAY MCAS	BACHELOR QUARTERS	27,898
		-----
	Subtotal	27,898
		-----
	Total	155,684

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions; therefore, additional funding must be received in FY 1998 to accommodate realignment schedules.

Prior to final disposal of NAS property, the Navy will pursue interim use of selected parcels within the property under lease or license agreements. These interim uses will continue until completion of environmental cleanup and final disposal. An Environmental Assessment (EA) will be required to document the potential impacts of such interim use. Reuse proposals for excess property by Department of Defense (DOD) and other Federal agencies will be confirmed within the next few months and a Categorical Exclusion (CATEX) will be required to facilitate Federal reuse. DOD and Federal agency reuse in some cases may precede operational closure through license agreements which necessitated funding of a CATEX in FY 1995. Funding

was provided in FY 1995 for an interim use EA to potentially permit interim leasing prior to operational closure.

An Environmental Impact Statement (EIS) was funded in FY 1994 to document impacts resulting from the final disposal of Navy facilities and land at NAS Barbers Point. Impacts to be addressed include air and water quality (e.g., reuse as an industrial park may result in increased air and water emissions), environmental cleanup levels, reuse of buildings that are potentially eligible for listing on the National Register of Historic Places, and changes in land use. This effort will involve extensive public participation and coordination and is planned for completion upon approval of the State of Hawaii Final Reuse Plan.

Funding for supporting studies to include identification of potential uses and mitigation of impacts to natural, cultural and historical resources are also required to complete the EIS. In addition, there will be significant archaeological/cultural survey work to be completed prior to disposal in order to satisfy the requirements of the National Historic Preservation Act (NHPA) and local concerns of the State Historic Preservation Office and the Office of Hawaiian Affairs.

Potential adverse impacts to natural resources due to closure of NAS Barbers Point was addressed by an Endangered Species and Wetlands Survey conducted in FY 1995, and the follow-on mitigation work as the reuses and potentially affected areas were confirmed was done in FY 1996. These studies established Navy responsibilities for mitigation of impacts to natural resources. Funding enabled the Navy to complete the Section 7 Consultation required by the Endangered Species Act and therefore proceed with interim leasing or disposal actions.

The current budget submission is based on the mix currently specified by CINCPACFLT for P-3 and helicopter aircraft relocating from NAS Barbers Point to Marine Corps Base Hawaii (MCBH). This specified mix has undergone several iterations and changes due to changing operational and budgetary constraints. Due to significant changes in Marine base loading and Navy aircraft mix resulting from other BRAC related actions, additional funding will be required to update the EA for relocation from NAS Barbers Point, and the aircraft noise study.

The Air Installation Compatible Use Zone (AICUZ) study was programmed for funding in FY 1995. This study may require additional funding for an update if the aircraft mix is revised in FY 1997.

Compliance:

An asbestos survey is ongoing, with abatement of the friable, accessible and damaged asbestos required. The Lead Based Paint survey is ongoing, with some abatement planned at facilities with residential reuse. A Radon survey is complete, with no further action required. Polychlorinated Biphenyls (PCBs) will be removed prior to base closure. Underground Storage Tank (UST) and Aboveground Storage Tanks (ASTs) will be closed in place or removed after facilities closure. Some soil sampling, monitoring and remediation will be required at the UST locations. Sediments in drywells which are or have been used for the disposal of industrial wastewater, building drainage, and surface runoff have been sampled.

Should contamination exist, removal of contaminated sediments is required. Removal of uncontaminated sediments prior to permit transfer is planned.

Installation Restoration:

There are 17 Installation Restoration (IR) sites identified at the Naval Air Station. Two of the sites have been recommended for no further action. The EBS identified 50 areas of concern, including three sites previously identified. Twelve of these areas have been identified as IR sites. The remainder have been incorporated into three operable units, are in the retention area, or have been cleaned up via "housekeeping" actions. Fifteen sites are in the Remedial Investigation (RI) phase. Interim Removal Actions are planned at thirteen confirmed sites and operable units. Long-term monitoring is planned for the Regional Groundwater System operable unit.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and relocation costs, and tenant moving costs. Also included are the removal and reinstallation of computer systems, P-3 operational flight weapons trainers, LAN systems, and the transfer of aviation supply inventory. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the base.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N0534A PACIFIC MISSILE RANGE FACILITY, BARKING SANDS, HAWAII		4. Project Title ORDNANCE FACILITIES		
5. Program Element 0206496M	6. Category Code 212.10	7. Project Number P-297T	8. Project Cost (\$000) 612	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ORDNANCE FACILITIES	m2	273	-	390
SUPPORTING FACILITIES	-	-	-	150
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(150)
				-----
SUBTOTAL	-	-	-	540
CONTINGENCY (5.0%)	-	-	-	30
				-----
TOTAL CONTRACT COST	-	-	-	570
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	-	-	-	42
				-----
TOTAL REQUEST	-	-	-	612
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
Reinforced concrete building; work space, restrooms and storage area, lighting protection, utilities, paving and site improvements.				
11. Requirement: <u>273 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Constructs a building to support AQM-37 operations.				
REQUIREMENT: Adequate ordnance facilities to support AQM-37 operations and functions being relocated to this station from the Naval Air Station (NAS), Barbers Point, Hawaii. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NAS Barbers Point will close and operational, maintenance, aviation and support units will be relocated to this station.				
CURRENT SITUATION: This station does not have adequate ordnance facilities to accommodate all of the ordnance functions of aviation units being relocated.				
IMPACT IF NOT PROVIDED: Without this project, adequate ordnance services and storage will not be available for the relocating units. This station will not be able to support the closure of Barbers Point because of a lack of adequate ordnance facilities.				
<i>(Continued On DD 1391C...)</i>				



1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N0534A PACIFIC MISSILE RANGE FACILITY, BARKING SANDS, HAWAII																						
4. Project Title ORDNANCE FACILITIES	7. Project Number P-297T																					
(...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>04/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>09/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>11/96</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>100%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design:</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>(40)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(20)</td></tr> <tr><td>(C) Total. . . . .</td><td>60</td></tr> <tr><td>(D) Contract . . . . .</td><td>(50)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(10)</td></tr> </table> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started. . . . .	04/96	(B) Date Design 35% Complete . . . . .	09/96	(C) Date Design Complete . . . . .	11/96	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	100%	(A) Production of Plans and Specifications . . . . .	(40)	(B) All Other Design Costs . . . . .	(20)	(C) Total. . . . .	60	(D) Contract . . . . .	(50)	(E) In-House . . . . .	(10)
(A) Date Design Started. . . . .	04/96																					
(B) Date Design 35% Complete . . . . .	09/96																					
(C) Date Design Complete . . . . .	11/96																					
(D) Percent Complete As Of September 1996. . . . .	35%																					
(E) Percent Complete As Of January 1997. . . . .	100%																					
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(D) Contract . . . . .	(50)																					
(E) In-House . . . . .	(10)																					
Installation POC: Lt James Fitzgerald, Phone: (808) 335-4213																						

**DD** Form 1 Dec 76 **1391C**

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97		
3. Installation and Location/UIC: M00318 MARINE CORPS AIR STATION, KANEHOE BAY, HAWAII		4. Project Title AVIATION SUPPLY FACILITIES		
5. Program Element 0206496M	6. Category Code 211.96	7. Project Number P-274T		
8. Project Cost (\$000) 1,491				
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
AVIATION SUPPLY FACILITIES	m2	1,858	550.00	1,020
SUPPORTING FACILITIES	-	-	-	310
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(310)
				-----
SUBTOTAL	-	-	-	1,330
CONTINGENCY (5.0%)	-	-	-	70
				-----
TOTAL CONTRACT COST	-	-	-	1,400
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	-	-	-	91
				-----
TOTAL REQUEST	-	-	-	1,491
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
One-story building, reinforced concrete building, slab, and foundation, masonry exterior wall and insulated built up roof, steel framing, paving, fencing, utilities; relocate displaced parking.				
11. Requirement: <u>1,858 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Provides aviation supply facilities.				
REQUIREMENT: Adequate and properly-configured aviation supply facility to support the relocation of Navy aviation operations. Because of actions required by Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, the Naval Air Station (NAS), Barbers Point, Hawaii, will close, and operational, maintenance, and support units will be relocated to this station.				
CURRENT SITUATION: There are no existing facilities which can meet the requirements.				
IMPACT IF NOT PROVIDED: Without this project, this station will not be able to maintain and operate facilities and provide services and materials to support operation of the Navy aviation units in the Pacific. This station will not be able to support the closure of Barbers Point.				
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)				
(1) Status: (A) Date Design Started. . . . . 09/95				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC:M00318 MARINE CORPS AIR STATION, KANEOHE BAY, HAWAII		
4. Project Title AVIATION SUPPLY FACILITIES		7. Project Number P-274T
<p>(...continued)</p> <p>(B) Date Design 35% Complete . . . . . 06/96</p> <p>(C) Date Design Complete . . . . . 08/96</p> <p>(D) Percent Complete As Of September 1996. . . . . 100%</p> <p>(E) Percent Complete As Of January 1997. . . . . 100%</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design:</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications . . . . . (90)</p> <p>(B) All Other Design Costs . . . . . (40)</p> <p>(C) Total. . . . . 220</p> <p>(D) Contract . . . . . (120)</p> <p>(E) In-House . . . . . (10)</p> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>		
Installation POC: LCDR J. Landis, Phone: (808) 257-2171		

1. Component NAVY		<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: M00318 MARINE CORPS AIR STATION, KANEEOHE BAY, HAWAII			4. Project Title UTILITIES UPGRADE		
5. Program Element 0206496M	6. Category Code 842.10	7. Project Number P-504T	8. Project Cost (\$000) 2,168		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
UTILITIES UPGRADE		LS	-	-	1,940
WATER DISTRIBUTION SYSTEM UPGRADE		LS	-	-	(1,000)
ELECTRICAL DISTRIBUTION SYSTEM UPGRADE		LS	-	-	(130)
WASTEWATER DISTRIBUTION SYSTEM UPGRADE		LS	-	-	(810)
SUBTOTAL		-	-	-	1,940
CONTINGENCY (5.0%)		-	-	-	100
TOTAL CONTRACT COST		-	-	-	2,040
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)		-	-	-	128
TOTAL REQUEST		-	-	-	2,168
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Upgrade the water, electrical, and wastewater distribution systems to include a new cement line ductile iron pipe with cathodic protection; tank monitors and controls; modify existing valve pits; install additional medium voltage underground power cables in existing primary electrical distribution circuits 2A and 2B.					
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>  PROJECT: Upgrades existing water, electrical, and wastewater distribution systems.  REQUIREMENT: Adequate utilities to accommodate aviation units relocating from the Naval Air Station (NAS), Barbers Point, Hawaii. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NAS Barbers Point will close, and operational, maintenance, support, and aviation units will be relocated to this station.  CURRENT SITUATION: Existing utility distribution systems do not have adequate capacity to support the units being relocated.  IMPACT IF NOT PROVIDED: Without this project, this station will not have adequate utilities and services to sustain the operation of relocating Navy aviation units. This station will not be able to support the closure of Barbers Point.					
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) (1) Status: (A) Date Design Started. . . . . 05/96 (B) Date Design 35% Complete . . . . . 08/96  <p style="text-align: right;">(Continued On DD 1391C...)</p>					

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC:M00318 MARINE CORPS AIR STATION, KANEOHE BAY, HAWAII		
4. Project Title UTILITIES UPGRADE		7. Project Number P-504T
<p>(...continued)</p> <p>(C) Date Design Complete . . . . . 12/96  (D) Percent Complete As Of September 1996. . . . . 75%  (E) Percent Complete As Of January 1997. . . . . 100%</p> <p>(2) Basis:  (A) Standard or Definitive Design: NO  (B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):  (A) Production of Plans and Specifications . . . . . (130)  (B) All Other Design Costs . . . . . (70)  (C) Total. . . . . 460  (D) Contract . . . . . (170)  (E) In-House . . . . . (30)</p> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>		
Installation POC: LCDR J. Landis, Phone: (808) 257-2171		

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: M00318 MARINE CORPS AIR STATION, KANEHOE BAY, HAWAII		4. Project Title ORDNANCE FACILITIES		
5. Program Element 0206496M	6. Category Code 216.55	7. Project Number P-508T	8. Project Cost (\$000) 1,160	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ORDNANCE FACILITIES	m2	83	-	720
BUILDING CONVERSIONS AND RENOVATIONS	LS	-	-	(480)
STORAGE BUILDING	m2	37	-	(50)
MISSILE MAGAZINE	m2	46	-	(190)
SUPPORTING FACILITIES	-	-	-	320
ELECTRICAL UTILITIES	LS	-	-	(110)
MECHANICAL UTILITIES	LS	-	-	(110)
PAVING, SITE IMPROVEMENT, AND DEMOLITION	LS	-	-	(100)
				-----
SUBTOTAL	-	-	-	1,040
CONTINGENCY (5.0%)	-	-	-	50
				-----
TOTAL CONTRACT COST	-	-	-	1,090
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	-	-	-	70
				-----
TOTAL REQUEST	-	-	-	1,160
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Renovation and conversion of two buildings; earth covered arch concrete magazine, storage building for torpedoes; bridge crane, fire protection system, extension of fenced areas, upgrading of dirt road, utilities, paving, site improvements, and demolition.</p>				
11. Requirement: <u>83 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
<p>PROJECT: Constructs ordnance facilities for Navy aviation units relocating from Naval Air Station (NAS), Barbers Point.</p> <p>REQUIREMENT: Because of actions authorized by Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, NAS Barbers Point will close and aviation and support units will be relocated to this station. Adequate ordnance facilities for storing torpedoes awaiting aircraft loading are required to accommodate this relocation.</p> <p>CURRENT SITUATION: This station does not have adequate ordnance facilities to accommodate the operational, maintenance, and support units being relocated from Barbers Point. An aviation armament facility is available for joint use with the Marines to satisfy the bulk of the Navy's requirements. However, renovation and conversion to portions of the building will be necessary. The ordnance assembly area needs to be renovated to accommodate live ordnance buildup. This includes installing a bridge crane and extending the fenced area.</p> <p>IMPACT IF NOT PROVIDED: Without this project, this station will not be able to provide adequate ordnance facilities and storage space to support the relocating aviation</p>				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC:M00318 MARINE CORPS AIR STATION, KANEOHE BAY, HAWAII																						
4. Project Title ORDNANCE FACILITIES	7. Project Number P-508T																					
<p>(...continued)</p> <p>units. This station will not be able to support the closure of Barbers Point</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>04/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>08/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>11/96</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>50%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>100%</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>(70)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(30)</td></tr> <tr><td>(C) Total. . . . .</td><td>190</td></tr> <tr><td>(D) Contract . . . . .</td><td>(90)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(10)</td></tr> </table> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: LCDR J. Landis, Phone: (808) 257-2171</p>			(A) Date Design Started . . . . .	04/96	(B) Date Design 35% Complete . . . . .	08/96	(C) Date Design Complete . . . . .	11/96	(D) Percent Complete As Of September 1996. . . . .	50%	(E) Percent Complete As Of January 1997. . . . .	100%	(A) Production of Plans and Specifications . . . . .	(70)	(B) All Other Design Costs . . . . .	(30)	(C) Total. . . . .	190	(D) Contract . . . . .	(90)	(E) In-House . . . . .	(10)
(A) Date Design Started . . . . .	04/96																					
(B) Date Design 35% Complete . . . . .	08/96																					
(C) Date Design Complete . . . . .	11/96																					
(D) Percent Complete As Of September 1996. . . . .	50%																					
(E) Percent Complete As Of January 1997. . . . .	100%																					
(A) Production of Plans and Specifications . . . . .	(70)																					
(B) All Other Design Costs . . . . .	(30)																					
(C) Total. . . . .	190																					
(D) Contract . . . . .	(90)																					
(E) In-House . . . . .	(10)																					

1. Component NAVY	FY 1998 MILITARY CONSTRUCTION PROGRAM			2. Date 02/07/97
3. Installation and Location/UIC: N62813 NAVAL STATION, PEARL HARBOR, HAWAII		4. Project Title FLEET IMAGING CENTER		
5. Program Element 0204796N	6. Category Code 141.65	7. Project Number P-524T	8. Project Cost (\$000) 1,005	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
FLEET IMAGING CENTER	LS	-	-	670
SUPPORTING FACILITIES	-	-	-	230
UTILITIES	LS	-	-	(210)
PAVING AND SITE IMPROVEMENT	LS	-	-	(20)
				-----
SUBTOTAL	-	-	-	900
CONTINGENCY (5.0%)	-	-	-	50
				-----
TOTAL CONTRACT COST	-	-	-	950
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)	-	-	-	55
				-----
TOTAL REQUEST	-	-	-	1,005
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Building renovations to provide photographic processing space with light-tight doorways to adjacent dark rooms, bathrooms, studio rooms, computer studio room, office space, and vault; administrative space; standby generators, electronic ground system, security screening on windows, utilities, paving, and site improvement.</p>				
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>				
<p>PROJECT: Renovates a building to house the Fleet Imaging Center, Pacific.</p> <p>REQUIREMENT: Adequate and properly-configured facilities to accommodate the relocation of photographic processing and administrative spaces from the Naval Air Station (NAS), Barbers Point, Hawaii. Because of actions required by Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, NAS Barbers Point will close and the Fleet Imaging Center, Pacific, will relocate to this station.</p> <p>CURRENT SITUATION: This station does not have sufficient photographic processing and associated administrative space to accommodate the relocation of the Fleet Imaging Center, Pacific. This project will renovate a building formally used as the Marine barracks galley, and currently used as a gym, storage facility, and classroom, to accommodate the imaging center.</p> <p>IMPACT IF NOT PROVIDED: Without this project, this station will not have adequate facilities to house the Fleet Imaging Center.</p>				
12. Supplemental Data:				
<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>				
(Continued On DD 1391C...)				

DD Form 1391  
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As Submitted To Congress  
February 1997



1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC: N62813 NAVAL STATION, PEARL HARBOR, HAWAII		
4. Project Title FLEET IMAGING CENTER		7. Project Number P-524T
<p>(...continued)</p> <p>(1) Status:</p> <p>(A) Date Design Started. . . . . 01/96</p> <p>(B) Date Design 35% Complete . . . . . 04/96</p> <p>(C) Date Design Complete . . . . . 01/97</p> <p>(D) Percent Complete As Of September 1996. . . . . 60%</p> <p>(E) Percent Complete As Of January 1997. . . . . 100%</p> <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> <p>(A) Production of Plans and Specifications . . . . . (60)</p> <p>(B) All Other Design Costs . . . . . (30)</p> <p>(C) Total. . . . . 170</p> <p>(D) Contract . . . . . (80)</p> <p>(E) In-House . . . . . (10)</p> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>		
Installation POC: LCdr Roger Natsuhara, Phone: (808) 474-8190		

1. Component NAVY		<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97			
3. Installation and Location/UIC: N62755 NAVY PUBLIC WORKS CENTER, PEARL HARBOR, HAWAII				4. Project Title UTILITY SYSTEM MODIFICATIONS				
5. Program Element 0702096N		6. Category Code 842.10	7. Project Number P-539T	8. Project Cost (\$000) 1,492				
<b>9. COST ESTIMATES</b>								
Item					U/M	Quantity	Unit Cost	Cost (\$000)
UTILITY SYSTEM MODIFICATIONS					LS	-	-	1,330
WATER SUPPLY MODIFICATIONS					LS	-	-	(1,100)
ELECTRICAL SYSTEM MODIFICATIONS					LS	-	-	(120)
OILY WASTE HOLDING TANK					GL	55,000	2.00	(110)
SUBTOTAL					-	-	-	1,330
CONTINGENCY (5.0%)					-	-	-	70
TOTAL CONTRACT COST					-	-	-	1,400
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)					-	-	-	92
TOTAL REQUEST					-	-	-	1,492
EQUIPMENT FROM OTHER APPROPRIATIONS					-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Water and electrical distribution systems meters; lined steel holding tank with concrete containment berm, stairway/catwalk, and reinforced concrete truck access ramp at oily waste landfarm.								
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>  PROJECT: Provides modifications to utility systems at the Naval Air Station (NAS), Barbers Point.  REQUIREMENT: Modifications to utility systems serving Navy housing to bring them into conformance with public utilities standards to support transition from government ownership and operation. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NAS Barbers Point will close and operational, maintenance, aviation and support units will be relocated to the Marine Corps Air Station (MCAS), Kaneohe Bay, Hawaii.  CURRENT SITUATION: Utilities consumption metering for a majority of base facilities is measured by master meters on the incoming utilities services. Except for some portions of the housing area and a small number of tenant buildings, the utilities consumption of smaller sections of the base and of individual buildings cannot be measured. The utilities consumption of the facilities retained upon base closure cannot be determined from the present metering configuration. Utilities consumption for Navy housing, morale, welfare, recreational, and support facilities will be difficult to assess and may impact the cost of these services to the Navy. The Oily Waste Landfarm at Barbers Point is the only facility available on Oahu for the remediation of the oily wastes from the Navy. Oily wastes removed from the sewage system at Pearl Harbor, Schofield Barracks, and other Navy and DOD activities are stored and tested in a holding tank at Sewage Station 3R prior to remediation. This tank, which is a vital link in the operation of the								

(Continued On DD 1391C...)

**DD** Form 1 Dec 76 **1391**

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N62755 NAVY PUBLIC WORKS CENTER, PEARL HARBOR, HAWAII																						
4. Project Title UTILITY SYSTEM MODIFICATIONS		7. Project Number P-539T																				
<p>(...continued)</p> <p>Barbers Point Oily Waste Landfarm, is located outside of the proposed retention area and must be relocated to ensure the continued operation of the landfarm.</p> <p>IMPACT IF NOT PROVIDED: This center may not be able to provide utility services at a reasonable cost to its customers.</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>03/94</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>09/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>04/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>70%</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>(90)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(40)</td></tr> <tr><td>(C) Total. . . . .</td><td>200</td></tr> <tr><td>(D) Contract . . . . .</td><td>(120)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(10)</td></tr> </table> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: LCdr Ross Woodson, Phone: (808) 471-3926</p>			(A) Date Design Started . . . . .	03/94	(B) Date Design 35% Complete . . . . .	09/96	(C) Date Design Complete . . . . .	04/97	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	70%	(A) Production of Plans and Specifications . . . . .	(90)	(B) All Other Design Costs . . . . .	(40)	(C) Total. . . . .	200	(D) Contract . . . . .	(120)	(E) In-House . . . . .	(10)
(A) Date Design Started . . . . .	03/94																					
(B) Date Design 35% Complete . . . . .	09/96																					
(C) Date Design Complete . . . . .	04/97																					
(D) Percent Complete As Of September 1996. . . . .	35%																					
(E) Percent Complete As Of January 1997. . . . .	70%																					
(A) Production of Plans and Specifications . . . . .	(90)																					
(B) All Other Design Costs . . . . .	(40)																					
(C) Total. . . . .	200																					
(D) Contract . . . . .	(120)																					
(E) In-House . . . . .	(10)																					

1. Component NAVY	<b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: M00318 MARINE CORPS AIR STATION, KANEHOE BAY, HAWAII			4. Project Title BACHELOR QUARTERS	
5. Program Element 0206496M	6. Category Code 721.11	7. Project Number P-286T	8. Project Cost (\$000) 27,898	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
BACHELOR QUARTERS	m2	12,170	-	20,030
BACHELOR ENLISTED QUARTERS	m2	5,481	-	(8,930)
BACHELOR OFFICERS QUARTERS	m2	6,689	-	(11,100)
SUPPORTING FACILITIES	-	-	-	4,920
UTILITIES, PAVING & SITE IMPROVEMENTS	LS	-	-	(4,920)
SUBTOTAL				24,950
CONTINGENCY (5.0%)				1,250
TOTAL CONTRACT COST				26,200
SUPERVISION, INSPECTION, & OVERHEAD (6.5%)				1,698
TOTAL REQUEST				27,898
EQUIPMENT FROM OTHER APPROPRIATIONS				(0)
10. Description of Proposed Construction				
<p>Two three-story bachelor enlisted quarters (BEQ) and two three-story bachelor officer quarters (BOQ); reinforced concrete masonry and steel frame buildings; built-up roofs, air conditioning, fire protection system; elevators, utilities, paving and site improvements. Grade mix: E6-E9 64. Officers: 83. Total: 147.</p>				
11. Requirement: <u>278 PN.</u> Adequate: <u>95 PN.</u> Substandard: <u>(52) PN.</u>				
<p>PROJECT: Provides facilities to house bachelor personnel.</p> <p>REQUIREMENT: Adequate and properly-configured billeting facilities to support the relocation of Navy aviation operations. Because of actions required by Public Law 101-510, the Defense Base Closure and Realignment Act of 1990, the Naval Air Station (NAS), Barbers Point, Hawaii, will close, and operational, maintenance, and support units will be relocated to this station.</p> <p>CURRENT SITUATION: There are no existing facilities which can meet the requirement.</p> <p>IMPACT IF NOT PROVIDED: Without this project, this station will not have adequate billeting facilities required to support the closure of Barbers Point</p>				
12. Supplemental Data:				
<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:     (A) Date Design Started. . . . . 04/96</p>				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC:M00318 MARINE CORPS AIR STATION, KANEOHE BAY, HAWAII		
4. Project Title BACHELOR QUARTERS		7. Project Number P-286T
<p>(...continued)</p> <p>(B) Date Design 35% Complete . . . . . 08/96  (C) Date Design Complete . . . . . 12/96  (D) Percent Complete As Of September 1997. . . . . 100%  (E) Percent Complete As Of January 1998. . . . . 100%</p> <p>(2) Basis:  (A) Standard or Definitive Design:  (B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):  (A) Production of Plans and Specifications . . . . .(1,320)  (B) All Other Design Costs . . . . .(1,100)  (C) Total. . . . . 2,420  (D) Contract . . . . .(2,200)  (E) In-House . . . . . (220)</p> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>C. Real Property Maintenance (past two years) (\$000): 0</p> <p>D. Future requirements for unaccompanied housing at this installation (\$000): \$0 (OPN)</p>		
Installation POC: LCdr J. Landis, Phone: (808) 257-2171		

Closure/Realignment Location:  
NAS CECIL FIELD, FL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	3383	0	3383
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 4007 ]	[ 13335 ]	[ 100 ]	[ 8036 ]	[ 15205 ]	[ 22217 ]	[ 62900 ]
Studies	0	1335	0	10	10	0	1355
Compliance	2336	6000	100	0	3183	10807	22426
Restoration	1671	6000	0	8026	12012	11410	39119
Operations & Maintenance	0	136	393	1277	3954	5901	11661
Military Personnel - PCS	0	0	0	4690	0	0	4690
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>4007</b>	<b>13471</b>	<b>493</b>	<b>14003</b>	<b>22542</b>	<b>28118</b>	<b>82634</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>4007</b>	<b>13471</b>	<b>493</b>	<b>14003</b>	<b>22542</b>	<b>28118</b>	<b>82634</b>
<b>SAVINGS:</b>							
Military Construction	-1500	-2200	-12770	0	0	0	-16470
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	-300	-612	-722	-1634
Operations & Maintenance	-1856	-2615	-3304	-6373	-19897	-28747	-62792
Military Personnel	0	-163	-236	-12315	-23149	-23643	-59506
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -19 ]	[ -37 ]	[ -54 ]	[ -352 ]	[ -352 ]	[ -352 ]	[ -1166 ]
Military ES (End Strength)	[ 0 ]	[ -3 ]	[ -3 ]	[ -676 ]	[ -671 ]	[ -675 ]	[ -2028 ]
<b>TOTAL SAVINGS</b>	<b>-3356</b>	<b>-4978</b>	<b>-16310</b>	<b>-18988</b>	<b>-43658</b>	<b>-53112</b>	<b>-140402</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	-1500	-2200	-12770	0	3383	0	-13087
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	-300	-612	-722	-1634
Environmental	[ 4007 ]	[ 13335 ]	[ 100 ]	[ 8036 ]	[ 15205 ]	[ 22217 ]	[ 62900 ]
Studies	0	1335	0	10	10	0	1355
Compliance	2336	6000	100	0	3183	10807	22426
Restoration	1671	6000	0	8026	12012	11410	39119
Operations & Maintenance	-1856	-2479	-2911	-5096	-15943	-22846	-51131
Military Personnel	0	-163	-236	-7625	-23149	-23643	-54816

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -19 ]	[ -37 ]	[ -54 ]	[ -352 ]	[ -352 ]	[ -352 ]	[ -1166 ]
Military ES (End Strength)	[ 0 ]	[ -3 ]	[ -3 ]	[ -676 ]	[ -671 ]	[ -675 ]	[ -2028 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>651</b>	<b>8493</b>	<b>-15817</b>	<b>-4985</b>	<b>-21116</b>	<b>-24994</b>	<b>-57768</b>

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Station (NAS), Cecil Field will draw down in a phased manner with operational closure in September 1999, as a result of the modifications to the receiving sites per BRAC 1995 legislation. The activities located at NAS Cecil Field provide maintenance, training and homeport support for assigned operational F/A-18 and S-3 Fleet Air Squadrons and reserve Navy and Marine Air Squadrons.

The DoD BRAC 1995 Commission impacts this closure. Most significantly, the F/A-18s will relocate to NAS Oceana vice MCAS Cherry Point. S-3 aircraft will relocate to NAS Jacksonville, FL. Two Reserve F/A-18 squadrons will relocate to NAS Atlanta, GA.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1998 Amount (\$000) -----
P-831T JACKSONVILLE NAS	AVIATION PHYSIOLOGY TRAINING BUI	3,383
	Total	3,383

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An environmental impact statement was started in January 1995 to analyze the impacts associated with the disposal and reuse of NAS Cecil Field. Completion of the document is expected in FY 1997. In support of the relocation of assets to MCAS Cherry Point, an Environmental Impact Statement (EIS) was begun in FY 1994. Additionally, a cultural resources study was done in FY 1995. Due to BRAC 95 legislation this action has been redirected. The EIS was halted.

Two EAs were started in FY 1994 to analyze the impacts of relocation of assets to NAS Oceana and MCAS Beaufort. The EA for MCAS Beaufort was completed in October 1994, and the EIS for NAS Oceana is



scheduled for completion in October 1997. Passage of BRAC 1995 legislation as recommended by DoD has resulted in significant rework of the current NEPA documentation.

Compliance:

Asbestos and lead based paint surveys are complete. Friable, accessible and damaged asbestos abatement is required. Minimal Lead Based Paint abatement is required in family housing areas prior to transfer. The Polychlorinated Biphenyl (PCB) transformers have been retrofilled or retrofitted. A Radon survey is complete, with no further action required. The Underground Storage Tanks (USTs) surveys are ongoing. The North Fuel Farm, which is the major storage facility for the base, is undergoing a remediation to remove free product and contaminated soil. The inactive USTs will either be closed in place or removed, as well as the active tanks upon facilities closure. A munitions and unexploded ordnance (UXO) survey was completed in FY 1996 and all UXO removed and disposed. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

Installation Restoration:

NAS Cecil Field is listed on the National Priority List (NPL). The IR program has 18 sites, and six areas of concern identified in the EBS. An interim record of decision (ROD) has been signed for four sites. The Remedial Investigation/Feasibility Study (RI/FS) is complete at two sites. One Interim Removal Action (IRA) is complete and another is underway. The balance of the sites move into the Remedial Actions phase in FY 1997.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocation of simulators, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the base.

Other:

There is a requirement to purchase equipment in support of FA/18 aircraft operations, at their new location.

Land Sales Revenues:

The property has been screened through the McKinney Act, state and local agencies according to the normal federal disposal process. This may

result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Savings are a result of the deletion of projects in the FYDP.

Family Housing Operations:

The family housing inventory at NAS Cecil Field consists of 297 government owned units. Two hundred units, located 4 miles from NAS Cecil Field, will be retained to offset some of the PWC Jacksonville requirements. The remaining units will be deactivated as the base closes.

Operations and Maintenance:

Savings result from elimination of billets, and associated non-labor base operations support at NAS Cecil Field. Includes civilian personnel salary savings resulting from the closure. Receiving sites require operating budget increases to support transferring units.

Military Personnel:

Savings are the result of a reduction of total military billets.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N00207 NAVAL AIR STATION, JACKSONVILLE, FLORIDA			4. Project Title AVIATION PHYSIOLOGY TRAINING BUILDING	
5. Program Element 0204696N	6. Category Code 171.20	7. Project Number P-831T	8. Project Cost (\$000) 3,383	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
AVIATION PHYSIOLOGY TRAINING BUILDING	m2	1,498	-	2,650
BUILDING	m2	1,498	1,593.00	
RELOCATE HYPERBARIC CHAMBER	LS	-	-	(2,390)
SUPPORTING FACILITIES	-	-	-	
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(260)
				400
SUBTOTAL	-	-	-	
CONTINGENCY (5.0%)	-	-	-	(400)
				-----
TOTAL CONTRACT COST	-	-	-	3,050
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	150
				-----
TOTAL REQUEST	-	-	-	3,200
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	183
				-----
				3,383
				(0)
10. Description of Proposed Construction				
<p>Two-story building, elevated first floor slab on foundation wall, steel framed second floor and roof; precast concrete panel exterior walls, built-up roof on top of lightweight concrete deck, high-bay area, training, medical treatment, recovery and maintenance areas, sound treatment, hyperbaric chamber relocation and installation, parking area, fire protection system, information systems, air conditioning, and utilities.</p>				
11. Requirement: <u>1,498 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Constructs an aviation physiology training unit (APTU) building for training fleet personnel.				
REQUIREMENT: Adequate and properly-configured facility to support the aviation physiology training requirements being relocated from the Naval Air Station (NAS), Cecil Field, Florida. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NAS Cecil Field will close and aviation physiology training requirements will be relocated to this station. The current APTU serves aviators from NAS Jacksonville, NS Mayport, NAS Key West, and numerous other locations. The new APTU will be located with the water survival facility at NAS Jacksonville, thereby providing a single site for aircre certification. <span style="float:right;">(Continued On DD 1391C...)</span>				
CURRENT SITUATION:				

**DD** Form **1391**  
1 Dec 76

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC:N00207 NAVAL AIR STATION, JACKSONVILLE, FLORIDA																						
4. Project Title AVIATION PHYSIOLOGY TRAINING BUILDING		7. Project Number P-831T																				
<p><i>(...continued)</i></p> <p>The Aviation Physiology Training Department is located in two different buildings at NAS Cecil Field. With the closure of Cecil Field, this function will transfer to Jacksonville, which has no space available for this mission.</p> <p>IMPACT IF NOT PROVIDED: The APTU is critical to support of naval aviation in the area. Without this facility, this station cannot support the closure of Cecil Field.</p>																						
<p>12. Supplemental Data:</p> <p style="margin-left: 40px;">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 style="margin-left: 80px;">(1) Status:</p> <table style="margin-left: 120px; border: none;"> <tr><td>(A) Date Design Started. . . . .</td><td>07/95</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>12/95</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>03/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>80%</td></tr> </table> <p style="margin-left: 80px;">(2) Basis:</p> <p style="margin-left: 120px;">(A) Standard or Definitive Design: NO</p> <p style="margin-left: 120px;">(B) Where Design Was Most Recently Used:</p> <p style="margin-left: 80px;">(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table style="margin-left: 120px; border: none;"> <tr><td>(A) Production of Plans and Specifications . . . . .</td><td>(210)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(63)</td></tr> <tr><td>(C) Total. . . . .</td><td>190</td></tr> <tr><td>(D) Contract . . . . .</td><td>(237)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(36)</td></tr> </table> <p style="margin-left: 80px;">(4) Construction Start. . . . . 03/97</p> <p style="margin-left: 40px;">B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started. . . . .	07/95	(B) Date Design 35% Complete . . . . .	12/95	(C) Date Design Complete . . . . .	03/97	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	80%	(A) Production of Plans and Specifications . . . . .	(210)	(B) All Other Design Costs . . . . .	(63)	(C) Total. . . . .	190	(D) Contract . . . . .	(237)	(E) In-House . . . . .	(36)
(A) Date Design Started. . . . .	07/95																					
(B) Date Design 35% Complete . . . . .	12/95																					
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(B) All Other Design Costs . . . . .	(63)																					
(C) Total. . . . .	190																					
(D) Contract . . . . .	(237)																					
(E) In-House . . . . .	(36)																					
Installation POC: LCDR Brian Scott, Phone: (904) 722-2118																						

*As Submitted To Congress  
February 1997*

Closure/Realignment Location:  
 NSY CHARLESTON, SC

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	7390	0	0	0	0	0	7390
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 2677 ]	[ 27346 ]	[ 8686 ]	[ 902 ]	[ 3056 ]	[ 5285 ]	[ 47952 ]
Studies	0	250	0	0	0	0	250
Compliance	2677	27096	8686	336	2526	78	41399
Restoration	0	0	0	566	530	5207	6303
Operations & Maintenance	81602	107315	106114	19160	10867	10830	335888
Military Personnel - PCS	2000	0	94	0	0	0	2094
Other	0	80	0	0	0	0	80
<b>TOTAL COSTS</b>	<b>93669</b>	<b>134741</b>	<b>114894</b>	<b>20062</b>	<b>13923</b>	<b>16115</b>	<b>393404</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>93669</b>	<b>134741</b>	<b>114894</b>	<b>20062</b>	<b>13923</b>	<b>16115</b>	<b>393404</b>
<b>SAVINGS:</b>							
Military Construction	0	-2800	0	0	0	0	-2800
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-88462	-91941	-93964	-96031	-370398
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-10194	-10419	-10647	-10882	-42142
Civilian ES (End Strength)	[ 1136 ]	[ -3392 ]	[ -5335 ]	[ -5507 ]	[ -5001 ]	[ -5564 ]	[ -23663 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ -54 ]	[ -54 ]	[ -54 ]	[ -54 ]	[ -216 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-2800</b>	<b>-98656</b>	<b>-102360</b>	<b>-104611</b>	<b>-106913</b>	<b>-415340</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	7390	-2800	0	0	0	0	4590
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 2677 ]	[ 27346 ]	[ 8686 ]	[ 902 ]	[ 3056 ]	[ 5285 ]	[ 47952 ]
Studies	0	250	0	0	0	0	250
Compliance	2677	27096	8686	336	2526	78	41399
Restoration	0	0	0	566	530	5207	6303
Operations & Maintenance	81602	107315	17652	-72781	-83097	-85201	-34510
Military Personnel	2000	0	94	0	0	0	2094

Other	0	80	-10194	-10419	-10647	-10882	-42062
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 1136 ]	[-3392 ]	[-5335 ]	[-5507 ]	[-5001 ]	[-5564 ]	[-23663 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[-54 ]	[-54 ]	[-54 ]	[-54 ]	[-216 ]
NET IMPLEMENTATION COSTS	93669	131941	16238	-82298	-90688	-90798	-21936

**CLOSURE/REALIGNMENT ACTION:**

The Naval Shipyard (NSY), Charleston was operationally closed on 01 April 1996.

There is a significant Steam Utility Contract buyout that has approximately 13 years remaining as of January 1997. The contract requires a lump sum payment within 365 days of the contract termination. A reuse plan has been developed and provides the basis for NEPA and environmental actions.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1994 Amount (\$000) -----
P-364T NORFOLK NSY (PORTSMOUTH INTERMED MAINT ACTIVITY TRAIN FACILITY)	7,390
Subtotal	7,390
Total	7,390

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

An Environmental Assessment (EA) was done during FY 1995 to document the impact of allowing interim leasing of the base prior to final disposal. The EA addresses changes in land use and the potential increase in air and water emissions. The ROD was signed 7 May 1996.

Compliance:

Charleston Naval Base is divided into 12 Zones, A-L with some overlap between the components. Zones E and F represent the Naval Shipyard, Zones A-D, F, and G represent the Fleet and Industrial Supply Center and Zones A-D and H-L represent the Naval Station. Construction for extraction wells for treatment of contaminated groundwater is scheduled to begin in FY97. This treatment is consistent throughout Charleston Naval Base. Contaminated soil excavated from the removal

of underground storage tanks (USTs Zone E & F) will be treated. The Asbestos and Lead Based Paint surveys are completed, and abatement of Asbestos is underway. The Radon survey is complete with 4 facilities within the Naval Base recording radon levels above action level (4pCi/L). Mitigation is not planned, but will be disclosed. In the interim, administrative controls are in place to protect personnel. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Base have been completed.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocation of personnel, plant property and inventory, tenant moving costs, low-level radioactive waste disposal, dredge operations cessation, and other nuclear propulsion closure costs. Also included costs for radiological surveys and studies. Civilian personnel one-time costs contain employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure of the activity. Included as well are the Shipyard's portion of a consolidated Charleston caretaker office and support, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factor for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned.

Other:

Funds are required to procure collateral equipment to support functions realigned to receiver sites.

Land Sales Revenues:

The property has been screened through DoD, other federal, McKinney Act, state and local agencies according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.



**SAVINGS:**

Military Construction:

Savings are the result of projects deleted from the FYDP.

Operations and Maintenance:

Includes reductions in base operating support costs as well as civilian personnel salary savings resulting from the closure.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Includes DBOF and base support savings to regular shipyard customers.

Closure/Realignment Location:  
NS CHARLESTON, SC

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	8720	17183	0	0	0	0	25903
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	2278 ]	500 ]	4613 ]	16125 ]	3427 ]	6872 ]	33815 ]
Studies	300	0	0	10	0	0	310
Compliance	1978	500	4613	6112	556	4339	18098
Restoration	0	0	0	10003	2871	2533	15407
Operations & Maintenance	4626	10192	12342	5108	2279	2104	36651
Military Personnel - PCS	0	5755	1168	0	0	0	6923
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>15624</b>	<b>33630</b>	<b>18123</b>	<b>21233</b>	<b>5706</b>	<b>8976</b>	<b>103292</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>15624</b>	<b>33630</b>	<b>18123</b>	<b>21233</b>	<b>5706</b>	<b>8976</b>	<b>103292</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	-3358	-3358
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-394	-402	-4019	-4108	-4198	-13121
Operations & Maintenance	-3055	-8779	-26169	-39055	-40212	-42212	-159482
Military Personnel	0	-751	-21024	285	-21473	-41736	-84699
Other	0	-3655	0	0	0	0	-3655
Civilian ES (End Strength) [	-2 ]	-251 ]	-569 ]	-569 ]	-569 ]	-569 ]	-2529 ]
Military ES (End Strength) [	0 ]	-44 ]	-1132 ]	-1093 ]	-1089 ]	-1085 ]	-4443 ]
<b>TOTAL SAVINGS</b>	<b>-3055</b>	<b>-13579</b>	<b>-47595</b>	<b>-42789</b>	<b>-65793</b>	<b>-91504</b>	<b>-264315</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	8720	17183	0	0	0	-3358	22545
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-394	-402	-4019	-4108	-4198	-13121
Environmental [	2278 ]	500 ]	4613 ]	16125 ]	3427 ]	6872 ]	33815 ]
Studies	300	0	0	10	0	0	310
Compliance	1978	500	4613	6112	556	4339	18098
Restoration	0	0	0	10003	2871	2533	15407
Operations & Maintenance	1571	1413	-13827	-33947	-37933	-40108	-122831
Military Personnel	0	5004	-19856	285	-21473	-41736	-77776

Other	0	-3655	0	0	0	0	-3655
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -2 ]	-251 ]	-569 ]	-569 ]	-569 ]	-569 ]	-2529 ]
Military ES (End Strength)	[ 0 ]	-44 ]	-1132 ]	-1093 ]	-1089 ]	-1085 ]	-4443 ]
NET IMPLEMENTATION COSTS	12569	20051	-29472	-21556	-60087	-82528	-161023

**CLOSURE/REALIGNMENT ACTION:**

The Naval Station (NAVSTA), Charleston provided support service to approximately 40 homeported surface ships and submarines and associated support tenant commands, including port services, magnetic silencing, security, fire protection, safety, telephones, housing and morale, welfare and recreation services. NAVSTA ceased mission in October 1995. Operational closure occurred on 1 April 1996.

Environmental cleanup is anticipated to be completed for property disposal purposes by the end of 1999 with monitoring continuing into the future. A reuse plan has been developed and provides the basis for NEPA and environmental actions.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-
1995		Amount
		(\$000)
		-----
P-401T INGLESIDE NS	ADVANCED FFT PHASE I	6,370
P-867T CHESAPEAKE NSGA	OPERATIONS BUILDING ADD'NS & ALT	2,350
P-049T INGLESIDE NS	MINE WARFARE TRAINING SCHOOL PHA	6,730
P-053T KINGS BAY NSB	CBU OPERATIONS FACILITY	1,810
P-054T CHARLESTON NWS	MINE RECOVERY OPS AND SUPPORT FA	1,103
P-364T CHARLESTON NWS	RESERVE CARGO HANDLING/VEH MAINT	1,500
P-868T CHESAPEAKE NSGA	ACCESS ROADS/BRIDGE REPLACEMENT	710
P-XX5T INGLESIDE NS	ADVANCED FFT PHASE II	5,330
		-----
Total		25,903

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement was started in FY 1994 to analyze the impacts resulting from Navy disposal of land and facilities at NAVSTA Charleston, NSY Charleston, and FISC Charleston, SC. The local community is playing a major role in assisting the Navy in

developing reuse alternatives. Issues to be addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic, and land use changes resulting from community reuse. The ROD was signed on 7 May 1996.

Environmental Assessments (EA) were started in FY 1994 to analyze the impacts of relocation of assets to NAVSTA Ingleside and NSGA Northwest. The NAVSTA Ingleside EA was completed in September 1994. The NSGA Northwest EA was completed in April 1995. Additionally, relocation of assets to NAVSTA Norfolk, NAVSTA Mayport, and NAS Corpus Christi have been categorically excluded from further NEPA documentation.

Compliance:

Charleston Naval Base is divided into 12 Zones, A-L with some overlap between the components. Zones E and F represent the Naval Shipyard, Zones A-D, F, and G represent the Fleet and Industrial Supply Center and Zones A-D and H-L represent the Naval Station. Underground Storage Tanks (USTs) in Zone I will be removed. No contaminated soil is anticipated. The Asbestos and Lead Based Paint surveys are completed, and abatement of Asbestos and Lead Based Paint are underway. The Radon survey is complete with 4 facilities within the Naval Complex recording radon levels above action level (4pCi/L). Mitigation is not planned, but will be disclosed. There are 43 Solid Waste Management Unit (SWMU) sites that will undergo RCRA cleanup actions. There are 45 Area of Concern (AOC) sites that are similar to the cleanup actions of SWMUs. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Complex have been completed.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocation of personnel, trainers, plant property, inventory, facility modifications at gaining sites, and tenant moving costs. Civilian personnel one-time costs contain employee transition assistance, severance entitlements, and permanent change of station as necessary. Included as well are NS Charleston's share of costs for combined caretaker requirements of Charleston Naval Complex, real estate and other related labor, support and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

PCS costs have been derived by using the average costs factor for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the base.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through DoD, other federal, McKinney Act, state and local agencies according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Savings are the result of projects deleted from the FYDP.

Family Housing Operations:

The family housing inventory at NS Charleston consists of 586 government owned units. All units have closed.

Operations and Maintenance:

Savings are the result of reduced civilian personnel salary costs and other base operating support costs.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Procurement savings for operating forces support.

Closure/Realignment Location:  
FISC CHARLESTON, SC

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 5028 ]	[ 1344 ]	[ 2565 ]	[ 4952 ]	[ 13889 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	5028	191	2019	2441	9679
Restoration	0	0	0	1153	546	2511	4210
Operations & Maintenance	3664	3900	5850	1244	630	614	15902
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>3664</b>	<b>3900</b>	<b>10878</b>	<b>2588</b>	<b>3195</b>	<b>5566</b>	<b>29791</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>3664</b>	<b>3900</b>	<b>10878</b>	<b>2588</b>	<b>3195</b>	<b>5566</b>	<b>29791</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	-3500	-6906	-7994	-7525	-7279	-33204
Military Personnel	0	0	0	0	0	0	0
Other	-460	-1860	-6953	-7498	-7294	-7208	-31273
Civilian ES (End Strength)	[ -76 ]	[ -164 ]	[ -239 ]	[ -239 ]	[ -239 ]	[ -239 ]	[ -1196 ]
Military ES (End Strength)	[ 0 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -25 ]
<b>TOTAL SAVINGS</b>	<b>-460</b>	<b>-5360</b>	<b>-13859</b>	<b>-15492</b>	<b>-14819</b>	<b>-14487</b>	<b>-64477</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 0 ]	[ 0 ]	[ 5028 ]	[ 1344 ]	[ 2565 ]	[ 4952 ]	[ 13889 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	5028	191	2019	2441	9679
Restoration	0	0	0	1153	546	2511	4210
Operations & Maintenance	3664	400	-1056	-6750	-6895	-6665	-17302
Military Personnel	0	0	0	0	0	0	0

Other	-460	-1860	-6953	-7498	-7294	-7208	-31273
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -76 ]	[ -164 ]	[ -239 ]	[ -239 ]	[ -239 ]	[ -239 ]	[ -1196 ]
Military ES (End Strength)	[ 0 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -5 ]	[ -25 ]
NET IMPLEMENTATION COSTS	3204	-1460	-2981	-12904	-11624	-8921	-34686



**CLOSURE/REALIGNMENT ACTION:**

Partially disestablish and close the Fleet Industrial Supply Center (FISC), Charleston. Relocate tenant activities into existing spaces in various DoD facilities. Operational closure occurred on 1 April 1996 at which time NAVFACENGCOC assumed claimancy of the base. The workload of FISC Charleston moved with its customer's workload to receiving bases.

A reuse plan has been developed and provides the basis for NEPA and environmental actions. The DoD BRAC 1995 Commission recommendations impact this closure/realignment action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

Studies are included under NS Charleston, SC.

Compliance:

Charleston, Naval Base is divided into 12 Zones, A-L with some overlap between the components. Zones E & F represent the Naval Shipyard, Zones A-D, F, and G represent the Fleet and Industrial Supply Center and Zones A-D and H-L represent the Naval Station. Construction for extraction wells for treated contaminated groundwater is scheduled to begin in FY97. Contaminated soil excavated from the removal of underground storage tanks (USTs Zone G) will be treated. This treatment is consistent throughout Charleston Naval Station. The Asbestos and Lead Based Paint surveys are completed, and abatement of Asbestos is underway. The Radon survey is complete with 4 facilities within the Naval Complex recording radon levels above action level (4pCi/L). Mitigation is not planned, but will be disclosed. In the interim, administrative controls are in place to protect personnel. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Complex have been completed.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocation of personnel, property, and inventory, tenant moving costs and minor facility repair or renovation at new locations. Civilian personnel one-time costs contain employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are FISC's share of costs for combined caretaker requirements of Charleston Naval Complex, real estate, and other related labor, support and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through DoD, other federal, McKinney Act, state and local agencies according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the closure of the activity.

Other:

Customer savings associated with the closure of a DBOF facility.

Closure/Realignment Location:  
 NAS DALLAS, TX

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	8850	29150	69779	2010	0	0	109789
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 3212 ]	[ 6000 ]	[ 2861 ]	[ 8422 ]	[ 9044 ]	[ 3484 ]	[ 33023 ]
Studies	0	0	0	0	0	0	0
Compliance	3212	6000	2861	0	1513	441	14027
Restoration	0	0	0	8422	7531	3043	18996
Operations & Maintenance	1892	1740	11639	6760	637	3354	26022
Military Personnel - PCS	199	359	0	997	0	0	1555
Other	0	0	0	291	0	0	291
<b>TOTAL COSTS</b>	<b>14153</b>	<b>37249</b>	<b>84279</b>	<b>18480</b>	<b>9681</b>	<b>6838</b>	<b>170680</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>14153</b>	<b>37249</b>	<b>84279</b>	<b>18480</b>	<b>9681</b>	<b>6838</b>	<b>170680</b>
<b>SAVINGS:</b>							
Military Construction	-680	0	0	0	-820	0	-1500
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	375	377	385	396	1533
Operations & Maintenance	3747	13059	9879	11173	11793	12034	61685
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 90 ]
Military ES (End Strength)	[ 0 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 5 ]
<b>TOTAL SAVINGS</b>	<b>3067</b>	<b>13059</b>	<b>10254</b>	<b>11550</b>	<b>11358</b>	<b>12430</b>	<b>61718</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	8170	29150	69779	2010	-820	0	108289
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	375	377	385	396	1533
Environmental	[ 3212 ]	[ 6000 ]	[ 2861 ]	[ 8422 ]	[ 9044 ]	[ 3484 ]	[ 33023 ]
Studies	0	0	0	0	0	0	0
Compliance	3212	6000	2861	0	1513	441	14027
Restoration	0	0	0	8422	7531	3043	18996
Operations & Maintenance	5639	14799	21518	17933	12430	15388	87707
Military Personnel	199	359	0	997	0	0	1555

Other	0	0	0	291	0	0	291
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 15 ]	[ 90 ]
Military ES (End Strength)	[ 0 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 1 ]	[ 5 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>17220</b>	<b>50308</b>	<b>94533</b>	<b>30030</b>	<b>21039</b>	<b>19268</b>	<b>232398</b>

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Station (NAS) Dallas will close in September 1998 following the relocation of all tenants. The largest portion of the property is leased from the city of Dallas. The activities located at NAS Dallas support the operations and training of Naval Air Reserve squadrons and augmentation units, as well as Marine Reserve aviation and ground units. Additionally, Dallas provides host support for the Naval Reserve Intelligence Command, Commander Fleet Logistics Support Wing, a Naval Reserve Readiness Command, the Texas Air National Guard, the Army Air Reserve, the Texas Army National Guard and other miscellaneous activities. NAS Dallas and its tenant activities are in the process of relocating to NAS Fort Worth Joint Reserve Base (JRB), where the Navy has assumed host responsibility.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

1996		FY1994-
		Amount (\$000)
		-----
P-107T FORT WORTH NAS	AVIATION FACILITIES PHASE I	40
P-109T FORT WORTH NAS	BASE UPGRADES PHASE I	2,140
P-110T FORT WORTH NAS	MAINTENANCE HANGAR PHASE I	2,645
P-X25T FORT WORTH NAS	HANGAR SUPPORT PHASE I	4,025
P-122T FORT WORTH NAS	HANGAR SUPPORT PHASE II	11,455
P-123T FORT WORTH NAS	TRAINING/ADMIN FAC ALTERATIONS P	3,500
P-X24T FORT WORTH NAS	AVIATION FACILITIES PHASE II	8,260
P-X41T FORT WORTH NAS	BASE UPGRADES PHASE II	5,200
P-X42T FORT WORTH NAS	MAINTENANCE HANGAR PHASE II	735
P-101T FORT WORTH NAS	BUILDING ALTERATIONS AND ADDN'S	9,523
P-102T FORT WORTH NAS	ACFT SUPPORT FACILITY	19,886
P-103T FORT WORTH NAS	MEDICAL/DENTAL CLINIC	4,510
P-104T FORT WORTH NAS	JET ENGINE TEST CELL	13,840
P-106T FORT WORTH NAS	ADMIN/SUPPLY BUILDING ALTERATION	4,560
P-108T FORT WORTH NAS	RESERVE TRAINING BUILDING	16,600
P-140T FORT WORTH NAS	ADMIN/SUPPLY BUILDING	860
	Subtotal	107,779
		FY1997
		Amount
		(\$000)
		-----
P-121T FORT WORTH NAS	CHILD CENTER DEVELOPMENT	2,010
	Subtotal	2,010
	Total	109,789

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) has been prepared for the disposal and reuse of the main base. An Environmental Assessment is being prepared for the disposal and reuse of the 9 non-contiguous family housing units located in Duncanville, TX.

An Environmental Impact Statement was completed by the Air Force and the Navy in November 1994, which analyzed the impacts of the disposal and reuse of the former Carswell AFB, and the relocation of NAS Dallas assets to the new NAS Fort Worth JRB.

Compliance:

An asbestos survey was completed and abatement of the friable, accessible and damaged asbestos underway. The Lead Based Paint survey is complete, with no abatement required. A Radon survey is complete, with no further action required. Twenty-five (25) Underground Storage Tanks (USTs) have been removed and 10 have been closed. Additional UST removals are scheduled after facilities closure. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Air Station have been completed. The EBS identified 211 areas of concern and 34 additional sites. The Resource Conservation and Recovery Act (RCRA) Facility Investigations are underway to address these sites.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the closure. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

All military personnel assigned to NAS Dallas will relocate to NAS Fort Worth Joint Reserve Base. PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases.

Other:

Funds are required to procure collateral equipment to support functions realigned to receiver site.

Land Sales Revenues:

The major portion of NAS Dallas is located on land leased from the City of Dallas. The remaining property has been screened through the McKinney Act while the 9 non-contiguous housing units, located in Duncanville, TX, have been screened through the Homeless Assistance Act according to the normal federal disposal process. These actions may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Savings are the result of the deletion of projects from the FYDP.

Family Housing Operations:

The family housing inventory at NAS Dallas consists of 11 government owned units. Operation of the 11 units will cease prior to operational closure of the base.

Operations and Maintenance:

Increased costs resulting from increase of flight operations, civilian personnel, and base support costs due to additional tenants.

Closure/Realignment Location:  
NAF DETROIT, MI

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	7447 ]	3955 ]	2105 ]	318 ]	13825 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	1486	1764	0	0	3250
Restoration	0	0	5961	2191	2105	318	10575
Operations & Maintenance	0	54	0	0	0	0	54
Military Personnel - PCS	2100	0	0	0	0	0	2100
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>2100</b>	<b>54</b>	<b>7447</b>	<b>3955</b>	<b>2105</b>	<b>318</b>	<b>15979</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>2100</b>	<b>54</b>	<b>7447</b>	<b>3955</b>	<b>2105</b>	<b>318</b>	<b>15979</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-1264	-2298	-2365	-2432	-2502	-1845	-12706
Military Personnel	0	-191	-359	-374	-385	-400	-1709
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Military ES (End Strength) [	0 ]	-12 ]	-12 ]	-12 ]	-12 ]	-12 ]	-60 ]
<b>TOTAL SAVINGS</b>	<b>-1264</b>	<b>-2489</b>	<b>-2724</b>	<b>-2806</b>	<b>-2887</b>	<b>-2245</b>	<b>-14415</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	7447 ]	3955 ]	2105 ]	318 ]	13825 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	1486	1764	0	0	3250
Restoration	0	0	5961	2191	2105	318	10575
Operations & Maintenance	-1264	-2244	-2365	-2432	-2502	-1845	-12652
Military Personnel	2100	-191	-359	-374	-385	-400	391



Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[-12 ]	[-12 ]	[-12 ]	[-12 ]	[-12 ]	[-60 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>836</b>	<b>-2435</b>	<b>4723</b>	<b>1149</b>	<b>-782</b>	<b>-1927</b>	<b>1564</b>

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Facility (NAF) Detroit (a tenant on Selfridge Air National Guard Base at Mt Clemons, MI) ceased operations in May 1994. Per BRAC 1995 legislation, the Mt Clemons Marine Corps Reserve Center (MCRC) remains as a tenant of Selfridge ANGB.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

A Categorical Exclusion was completed in October 1994 for the disposal and reuse of NAF Detroit.

Compliance:

An environmental baseline survey (EBS) was completed during FY 1995 for the Community Environmental Response Facilitation Act (CERFA). Some asbestos removal is scheduled for FY 1997. Underground Storage Tanks (USTs) and Aboveground Storage Tanks (ASTs) removals are planned for FY 1997.

Installation Restoration:

Three areas of concern will be investigated in FY 1997 with any major remediations planned for FY 1998.

Operations and Maintenance:

NAF Detroit occupied space leased from the Air Force. The lease has been terminated.

Military Personnel -- PCS:

PCS costs were derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases.

Other:

No requirement.

Land Sales Revenues:

None. NAF Detroit was a tenant activity.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NRTF DRIVER, VA

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	1376 ]	3500 ]	2797 ]	48 ]	31 ]	32 ]	7784 ]
Studies	0	0	0	0	0	0	0
Compliance	721	500	30	0	0	0	1251
Restoration	655	3000	2767	48	31	32	6533
Operations & Maintenance	112	275	259	19	0	0	665
Military Personnel - PCS	240	0	0	0	0	0	240
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1728</b>	<b>3775</b>	<b>3056</b>	<b>67</b>	<b>31</b>	<b>32</b>	<b>8689</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1728</b>	<b>3775</b>	<b>3056</b>	<b>67</b>	<b>31</b>	<b>32</b>	<b>8689</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-848	-1713	0	0	0	0	-2561
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>-848</b>	<b>-1713</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-2561</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	1376 ]	3500 ]	2797 ]	48 ]	31 ]	32 ]	7784 ]
Studies	0	0	0	0	0	0	0
Compliance	721	500	30	0	0	0	1251
Restoration	655	3000	2767	48	31	32	6533

Operations & Maintenance	-736	-1438	259	19	0	0	-1896
Military Personnel	240	0	0	0	0	0	240
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
NET IMPLEMENTATION COSTS	880	2062	3056	67	31	32	6128

**CLOSURE/REALIGNMENT ACTION:**

Disestablish and close NRTF Driver, Virginia. Operational closure was achieved in March 1994.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, national Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement was started in FY 1994 to analyze the impacts of the disposal and reuse of NRTF Driver. Issues to be addressed include impacts to wetlands, endangered species, increase water and air emissions, traffic, and change in land use resulting from community reuse. Due to controversy over the reuse plan, administrative modifications to the EIS contract will be required in FY 1997.

Compliance:

The Asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos completed. The Lead-Based Paint survey is complete, with no further action required. The Polychlorinated Biphenyl (PCB) survey identified areas near two PCB transformers of past spill, which will be addressed during the parcel specific lease/transfer actions. A Radon survey is complete, with no further action required. Several USTs have been identified, removed and all action is complete. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Radio Transmission Facility have been completed.

Installation Restoration:

The Installation Restoration Program has been completed. The program started with eleven sites, five have been cleaned, and 6 have been

classified as no further action required. Long term monitoring is in progress.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS Costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property will or has been screened through other federal, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Operations and Maintenance:

Elimination of funding for contractor support and utilities.

Closure/Realignment Location:  
MCAS EL TORO, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	267249	59383	48773	0	375405
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 24329 ]	[ 18941 ]	[ 14927 ]	[ 27929 ]	[ 44186 ]	[ 35702 ]	[ 166014 ]
Studies	1300	400	300	0	34	0	2034
Compliance	6371	8241	13239	19813	19878	16438	83980
Restoration	16658	10300	1388	8116	24274	19264	80000
Operations & Maintenance	825	6348	14654	26050	33336	5636	86849
Military Personnel - PCS	1301	2342	907	2935	3935	2890	14310
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>26455</b>	<b>27631</b>	<b>297737</b>	<b>116297</b>	<b>130230</b>	<b>44228</b>	<b>642578</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>26455</b>	<b>27631</b>	<b>297737</b>	<b>116297</b>	<b>130230</b>	<b>44228</b>	<b>642578</b>
<b>SAVINGS:</b>							
Military Construction	-1950	-7430	-3596	-6920	0	0	-19896
Family Housing							
Construction	-199	0	0	0	0	0	-199
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-1172	-2617	6680	24997	25234	28552	81674
Military Personnel	0	9855	23617	-7689	-11570	-11666	2547
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ -133 ]	[ -133 ]	[ -133 ]	[ -133 ]	[ -532 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ -200 ]	[ -200 ]	[ -200 ]	[ -600 ]
<b>TOTAL SAVINGS</b>	<b>-3321</b>	<b>-192</b>	<b>26701</b>	<b>10388</b>	<b>13664</b>	<b>16886</b>	<b>64126</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	-1950	-7430	263653	52463	48773	0	355509
Family Housing							
Construction	-199	0	0	0	0	0	-199
Operations	0	0	0	0	0	0	0
Environmental	[ 24329 ]	[ 18941 ]	[ 14927 ]	[ 27929 ]	[ 44186 ]	[ 35702 ]	[ 166014 ]
Studies	1300	400	300	0	34	0	2034
Compliance	6371	8241	13239	19813	19878	16438	83980
Restoration	16658	10300	1388	8116	24274	19264	80000
Operations & Maintenance	-347	3731	21334	51047	58570	34188	168523
Military Personnel	1301	12197	24524	-4754	-7635	-8776	16857



Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	0 ]	-133 ]	-133 ]	-133 ]	-133 ]	-532 ]
Military ES (End Strength)	[ 0 ]	0 ]	0 ]	-200 ]	-200 ]	-200 ]	-600 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>23134</b>	<b>27439</b>	<b>324438</b>	<b>126685</b>	<b>143894</b>	<b>61114</b>	<b>706704</b>

**CLOSURE/REALIGNMENT ACTION:**

The closure of Marine Corps Air Station (MCAS) El Toro, CA, and the relocation of its aircraft along with dedicated personnel, equipment and support to NAS Miramar, CA, and MCAS Camp Pendleton, CA, is expected to be complete in July 1999. Some personnel and aircraft will also be relocated from MCAS Tustin, CA, to NAS Miramar, CA, and MCAS Camp Pendleton, CA, as a result of the Base Realignment and Closure Commission (BRAC) of 1993 redirecting the Marine Corps to avoid construction of a new aviation facility at Marine Corps Air-Ground Combat Center Twentynine Palms, CA. The squadrons and related activities at NAS Miramar will move to NAS Oceana, VA and NAS North Island, CA to allow for the relocation of Marine Corps squadrons. The DOD BRAC 95 recommendation impacts the above closure/realignment action by moving HMT-302 to MCAS, New River instead of MCAS, Miramar. The move to New River was completed in Second Quarter FY 1996 and the EIS at El Toro was completed in the First Quarter FY 1997.

Adjustments have been made to all applicable appropriations to reflect the HMT-302 redirect.

HMH-363 was originally scheduled to deactivate prior to closure of El Toro and had no financial impact on previous BRAC III budgets. This deactivation did not occur because of end-strength and operational decisions unrelated to BRAC. Consequently HMH-363 had to be considered for moving under BRAC and was subsequently redirected by BRAC IV to MCAF, Kaneohe Bay. For this reason, no adjustments have been made from previous budget submissions for HMH-363.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1996 Amount (\$000)
-----		
P-002T MIRAMAR MCAS	BEQ PHASE I	38,654
P-016T MIRAMAR MCAS	AIRCRAFT OPERATIONS COMPLEX	182,155
P-026T CAMP PENDLETON MCAS	AIRCRAFT PARKING APRON	14,320
P-027T CAMP PENDLETON MCAS	TRAINING/ADMIN FACILITY	3,160
P-028T CAMP PENDLETON MCAS	BEQ/PHYSICAL FITNESS CENTER	10,750
P-031T CAMP PENDLETON MCAS	MAINTENANCE FACILITIES	18,210
	Subtotal	267,249

		FY1997 Amount (\$000)
-----		
P-013T MIRAMAR MCAS	BEQ PHASE II	27,983
P-017T MIRAMAR MCAS	AIRCRAFT MAINT AND TRNG COMPLEX	25,320
P-029T CAMP PENDLETON MCAS	WHSE/SPECIAL STORAGE FACS	6,080
	Subtotal	59,383

	FY1998 Amount (\$000) -----
P-018T MIRAMAR MCAS    SUPPORT FACS(FORMER P-005T & P-011T)	48,773
Subtotal	48,773
Total	375,405

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation or property disposal actions. Environmental studies costs included AICUZ, Environmental Impact Statements, and studies to enable mitigation of impact of the moves to NAS Miramar.

Compliance:

Environmental Compliance costs include underground storage tank (UST) testing, removal and remediation; hazardous waste management; PCB and asbestos removal and remediation; solid waste management, RCRA permit application/modification requirements; wetlands/endangered species habitat mitigation, and clean air and water monitoring.

Installation Restoration:

MCAS El Toro is listed on the National Priorities List (NPL). There is a Federal Facilities Agreement (FFA) which was signed in 1990. 25 IR sites have been identified. Environmental restoration costs include the identification, investigation, and cleanup of current/prior hazardous waste sites in response to requirements established by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocation costs, and tenant moving costs. Civilian personnel one-time moving costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure of the activity. Also included

are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title searches, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived using the average cost factors for operational moves. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property will be screened through other federal agencies, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfer to another federal agency, a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Military Construction:

Savings will result from cancellation of construction projects as a result of this relocation. The projects range from hangar additions to storage and other operational facilities.

Family Housing Construction:

Minor family housing construction savings will be realized for improvements at MCAS El Toro.

Operations and Maintenance:

Maintenance Real Property (MPR) and Base Operating Support (BOS) savings at MCAS El Toro scale back spending to a minimum while personnel are relocating to NAS Miramar. Increases at NAS Miramar reflect requirements as Marines move into NAS Miramar. Civilian personnel savings at MCAS El Toro are based on the savings at MCAS El Toro that are offset by new costs at NAS Miramar. The net reduction in civilian personnel costs are due to a reduction in end-strength.

Military Personnel:

An increase above current Variable Housing Allowance/Basic Allowance for Quarters (VHA/BAQ) expenses will be required to address a shortage of

housing at MCAS Camp Pendleton and NAS Miramar. Military Personnel savings reflect a reduction in Navy Medical and Dental personnel end-strength.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: M67865 MARINE CORPS AIR STATION MIRAMAR, CALIFORNIA		4. Project Title SUPPORT FACILITIES		
5. Program Element 0206496M	6. Category Code 441.12	7. Project Number P-018T	8. Project Cost (\$000) 48,773	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
SUPPORT FACILITIES	LS	-	-	36,330
AIR/GROUND ORGANIC UNITS STORAGE BUILDINGS	M2	31,137	678.00	(21,110)
HAZARDOUS AND FLAMMABLE STOREHOUSE	M2	2,550	1,232.00	(3,140)
HAZARDOUS WASTE STOREHOUSE	M2	45	1,232.00	(60)
SEISMIC UPGRADE OF HANGAR	LS	-	-	(1,490)
MAINTENANCE HANGAR ALTERATIONS	M2	5,546	308.00	(1,710)
DENTAL CLINIC	M2	1,877	762.00	(1,430)
MEDICAL CLINIC	M2	4,171	1,519.00	(6,340)
POST OFFICE EXPANSION	M2	448	737.00	(330)
FAMILY SERVICES CENTER	M2	530	1,351.00	(720)
SUPPORTING FACILITIES	-	-	-	7,500
UTILITIES, PAVING AND SITE IMPROVEMENT	LS	-	-	(7,310)
ASBESTOS REMOVAL/DISPOSAL	LS	-	-	(190)
				-----
SUBTOTAL	-	-	-	43,830
CONTINGENCY (5.0%)	-	-	-	2,190
				-----
TOTAL CONTRACT COST	-	-	-	46,020
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	2,753
				-----
TOTAL REQUEST	-	-	-	48,773
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Reinforced masonry, concrete and steel frame buildings, concrete foundations and floors, and built-up roofs; alterations to existing hangar to support change in aircraft types including addition of overhead cranes and structural reinforcements to support the crane loads; air conditioning, fire protection systems, sound attenuation, utilities, paving and site improvements, security fencing and lighting, environmental mitigation, asbestos removal and disposal; code compliance including accessibility, fire, safety, and seismic; and technical operating manuals.</p>				
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>				
<p>PROJECT: Provides facilities, buildings, and utilities as required for community and operational support for the new configuration of Marine Corps aircraft assets and support units relocation from MCAS El Toro and MCAS Tustin to NAS Miramar.</p> <p>REQUIREMENT: Adequate and properly configured facilities to accommodate the increased loading of aircraft and aviation support units being relocated from MCAS El Toro and MCAS Tustin to NAS Miramar. Because of actions required by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, additional storage, maintenance, medical, and community support facilities are required to support the Marine Corps mixture of fixed and rotary wing aircraft, tactical support equipment, and personnel loading. The change in</p>				
<i>(Continued On DD 1391C...)</i>				

**DD** Form **1391**  
1 Dec 76

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC:M67865 MARINE CORPS AIR STATION MIRAMAR, CALIFORNIA		
4. Project Title SUPPORT FACILITIES		7. Project Number P-018T
<p>(...continued)</p> <p>aircraft numbers and mixture creates a requirement for alterations to existing hangar spaces. Helicopter hangars must also have overhead cranes to service the rotor heads. Additional community support, medical, and dental facilities are required to support the increased loading resulting from the realignment.</p> <p>CURRENT SITUATION: Existing storage, community, medical, dental, and personnel support/services facilities at NAS Miramar do not meet the requirements of future Marine Corps increased aircraft and personnel loading. The physical layout of hangars at Miramar are not compatible with conducting maintenance on helicopters. Aside from the much larger footprint, helicopter hangars must have overhead cranes to service the rotor heads.</p> <p>IMPACT IF NOT PROVIDED: Significant deficiencies will exist in areas that have a direct adverse impact on the quality of life of Marines and Sailors stationed at Miramar. Basic services in a community setting will not be available, with a corresponding detrimental effect on morale. Improper and non-secure storage of supplies and hazardous materials will result in safety violations, pilferage, deterioration of materials/supplies, and environmental contamination violations.</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> <p>(A) Date Design Started. . . . . 11/94</p> <p>(B) Date Design 35% Complete . . . . . 05/95</p> <p>(C) Date Design Complete . . . . . 06/96</p> <p>(D) Percent Complete As Of September 1996. . . . . 100%</p> <p>(E) Percent Complete As Of January 1997. . . . . 100%</p> <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> <p>(A) Production of Plans and Specifications . . . . . (2,640)</p> <p>(B) All Other Design Costs . . . . . (1,770)</p> <p>(C) Total. . . . . 4,410</p> <p>(D) Contract . . . . . (3,920)</p> <p>(E) In-House . . . . . (490)</p> <p>(4) Construction Start. . . . . 10/97</p> <p>Installation POC: Tony Ray, Phone: (714) 726-4341</p>		

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC:M67865 MARINE CORPS AIR STATION, MIRAMAR, CALIFORNIA		
4. Project Title SUPPORT FACILITIES	7. Project Number P-018T	
<p data-bbox="352 370 489 399"><i>(...continued)</i></p> <p data-bbox="363 459 1577 515">B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p data-bbox="333 1873 1121 1902">Installation POC: Tony Ray, Phone: (714) 726-4341</p>		

**DD** Form 1 Dec 76 **1391C**

*As Submitted To Congress  
February 1997*



Closure/Realignment Location:  
NAS GLENVIEW, IL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	4250	10390	0	0	11348	0	25988
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 1205 ]	[ 8000 ]	[ 9546 ]	[ 12841 ]	[ 15869 ]	[ 1588 ]	[ 49049 ]
Studies	0	0	0	0	0	0	0
Compliance	995	6000	999	184	177	170	8525
Restoration	210	2000	8547	12657	15692	1418	40524
Operations & Maintenance	1030	3356	3342	2595	1772	78	12173
Military Personnel - PCS	0	839	0	0	0	0	839
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>6485</b>	<b>22585</b>	<b>12888</b>	<b>15436</b>	<b>28989</b>	<b>1666</b>	<b>88049</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>6485</b>	<b>22585</b>	<b>12888</b>	<b>15436</b>	<b>28989</b>	<b>1666</b>	<b>88049</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	-1654	0	-5822	-7476
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-187	-191	-196	-200	-204	-978
Operations & Maintenance	-6187	-7801	-15783	-15494	-14554	-13472	-73291
Military Personnel	0	-7208	-15681	-15843	-16125	-16478	-71335
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ -176 ]	[ -176 ]	[ -176 ]	[ -176 ]	[ -704 ]
Military ES (End Strength)	[ 0 ]	[ -362 ]	[ -379 ]	[ -379 ]	[ -379 ]	[ -375 ]	[ -1874 ]
<b>TOTAL SAVINGS</b>	<b>-6187</b>	<b>-15196</b>	<b>-31655</b>	<b>-33187</b>	<b>-30879</b>	<b>-35976</b>	<b>-153080</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	4250	10390	0	-1654	11348	-5822	18512
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-187	-191	-196	-200	-204	-978
Environmental	[ 1205 ]	[ 8000 ]	[ 9546 ]	[ 12841 ]	[ 15869 ]	[ 1588 ]	[ 49049 ]
Studies	0	0	0	0	0	0	0
Compliance	995	6000	999	184	177	170	8525
Restoration	210	2000	8547	12657	15692	1418	40524
Operations & Maintenance	-5157	-4445	-12441	-12899	-12782	-13394	-61118
Military Personnel	0	-6369	-15681	-15843	-16125	-16478	-70496

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	0 ]	-176 ]	-176 ]	-176 ]	-176 ]	-704 ]
Military ES (End Strength)	[ 0 ]	-362 ]	-379 ]	-379 ]	-379 ]	-375 ]	-1874 ]
NET IMPLEMENTATION COSTS	298	7389	-18767	-17751	-1890	-34310	-65031

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Station (NAS), Glenview operationally closed 30 September 1995. All aircraft have completed relocation to receiving activities. A family housing parcel will be retained to support Naval Training Center (NTC) Great Lakes. The local reuse plan has been completed. An abandoned NIKE site, used by NAS Glenview as an outlying field (OLF), in Libertyville, IL is included in the Glenview closure package.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-
		Amount
		(\$000)
		-----
1995		
P-135T FORT WORTH NAS	MAINTENANCE HANGAR PHASE I	4,250
P-700T FORT MCCOY	ARMY RESERVE GUARD	7,100
P-X43T FORT WORTH NAS	MAINTENANCE HANGAR PHASE II	3,290
	Subtotal	14,640
		FY1998
		Amount
		(\$000)
		-----
P-701T FORT MCCOY	EQUIPMENT MAINT FAC	2,295
P-906T ATLANTA NAS	MARINE RESERVE TRAINING FAC	9,053
	Subtotal	11,348
	Total	25,988

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) has been prepared for the disposal and reuse of this activity. The Record of Decision (ROD) was issued 28 May 1996. A separate Environmental Assessment (EA)

will be prepared for disposal and reuse of Outlying Field (OLF) Libertyville. An activity funded cultural resources study is also being coordinated with BRAC in-house funds.

Two EISs were completed for the relocation of NAS Glenview assets to NTC Great Lakes and NAS Fort Worth in October 1994 and November 1994 respectively. Most of the air assets are being transferred to NAS Fort Worth (see NAS Dallas for associated costs).

Compliance:

An asbestos survey was completed, with abatement accomplished during FY 1995 and FY 1996. The Lead Based Paint survey is complete, with no lead based paint abatement required. The Polychlorinated Biphenyls (PCB) survey was completed, with transformer removal accomplished during FY 1996. A Radon survey is completed, with no further action required. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Air Station have been completed. Underground storage tank (UST) removals will be completed by end of FY 1997.

Installation Restoration:

Ten IR sites have been identified at the NAS Glenview. All sites are currently in the Remedial Investigation/Feasibility Study (RI/FS) phase. The EBS identified an additional 65 areas of concern which are undergoing confirmatory sampling and site investigations.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are caretaker, real estate, and other related labor, support and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

Military personnel relocated with units to various sites. PCS costs were derived by using the average cost factors for unit moves in most cases and operational moves in all other cases.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through the McKinney Act, as well as state and local agencies according to the normal federal disposal process. The Local Redevelopment Authority (LRA) is pursuing various options to obtain property through a discounted conveyance under a variety of statutory programs, or through negotiated sale. Proceeds for

land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Savings result from removal of projects which were in the FYDP.

Family Housing Operations:

The Family Housing inventory at NAS Glenview consisted of 297 government owned units. Two hundred sixty two of these units have been retained to offset some of the PWC Great Lakes requirements.

Operations and Maintenance:

Includes civilian personnel salary and other base operating support savings resulting from the closure of the base.

Military Personnel:

Savings are the result of a reduction in military billets.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: WZZ188 NAVAL MOBILE CONSTRUCTION BATTALION, FORT MCCOY, WISCONSIN			4. Project Title EQUIPMENT MAINTENANCE FACILITY	
5. Program Element 0702096N	6. Category Code 143.77	7. Project Number P-701T	8. Project Cost (\$000) 2,295	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
EQUIPMENT MAINTENANCE FACILITY	m2	2,156	-	1,620
ADMINISTRATIVE SPACES	m2	981	1,000.00	(980)
MAINTENANCE SPACES	m2	465	600.00	(280)
OPERATIONAL SPACES	m2	710	501.00	(360)
SUPPORTING FACILITIES	-	-	-	440
UTILITIES, PAVING, AND SITE IMPROVEMENT	LS	-	-	(440)
				-----
SUBTOTAL	-	-	-	2,060
CONTINGENCY (5.0%)	-	-	-	100
				-----
TOTAL CONTRACT COST	-	-	-	2,160
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	135
				-----
TOTAL REQUEST	-	-	-	2,295
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Steel-framed building, masonry exterior, reinforced concrete footings and floor, exterior metal insulated roof and overhead doors, suspended acoustical ceilings, interior finished walls with metal frames and doors; spaces include administration, tool, supply logistics support, lockers, toilets, and showers; fire protection systems, ventilation system, utilities, fencing, lighting, sidewalks and oil water separator; paved parking and yard areas to support various types of construction equipment.</p>				
11. Requirement: <u>2,156 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Provides operational storage and equipment maintenance facilities.				
REQUIREMENT: Adequate storage and maintenance facilities to support Naval Mobile Construction Battalion 25 (NMCB-25) Headquarters and Readiness Support Site functions which are relocating from NAS Glenview due to actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990.				
CURRENT SITUATION: Headquarters and line components of NMCB-25 currently train and operate at NAS Glenview which has been slated for closure. Facilities to support administration, training, storage, and maintenance of relocating personnel and equipment do not exist at Fort McCoy.				
IMPACT IF NOT PROVIDED: Administration, recruiting, retention, training and readiness of NMCB-25 will be adversely impacted without provision of adequate training, operational and storage facilities. Fort McCoy will not be able to support the closure of NAS Glenview.				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC:WZZ188 NAVAL MOBILE CONSTRUCTION BATTALION, FORT MCCOY, WISCONSIN																						
4. Project Title EQUIPMENT MAINTENANCE FACILITY		7. Project Number P-701T																				
(...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>09/95</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>07/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>05/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>50%</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>(140)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(70)</td></tr> <tr><td>(C) Total. . . . .</td><td>210</td></tr> <tr><td>(D) Contract . . . . .</td><td>(180)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(30)</td></tr> </table> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: Chris Jennison, Phone: (608) 388-2106</p>			(A) Date Design Started . . . . .	09/95	(B) Date Design 35% Complete . . . . .	07/96	(C) Date Design Complete . . . . .	05/97	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	50%	(A) Production of Plans and Specifications . . . . .	(140)	(B) All Other Design Costs . . . . .	(70)	(C) Total. . . . .	210	(D) Contract . . . . .	(180)	(E) In-House . . . . .	(30)
(A) Date Design Started . . . . .	09/95																					
(B) Date Design 35% Complete . . . . .	07/96																					
(C) Date Design Complete . . . . .	05/97																					
(D) Percent Complete As Of September 1996. . . . .	35%																					
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(A) Production of Plans and Specifications . . . . .	(140)																					
(B) All Other Design Costs . . . . .	(70)																					
(C) Total. . . . .	210																					
(D) Contract . . . . .	(180)																					
(E) In-House . . . . .	(30)																					

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N00196 MARINE CORPS RESERVE CENTER, ATLANTA, GEORGIA			4. Project Title MARINE CORPS RESERVE TRAINING FACILITY	
5. Program Element 0505196N	6. Category Code 171.15	7. Project Number P-906T	8. Project Cost (\$000) 9,053	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
MARINE CORPS RESERVE TRAINING FACILITY	LS	-	-	6,590
BUILDING	LS	-	-	(5,630)
VEHICLE MAINTENANCE FACILITY	LS	-	-	(610)
ARMORY	LS	-	-	(120)
WASH PAD WITH OIL/WATER/SAND SEPARATOR	LS	-	-	(200)
VEHICLE LOADING RAMP	LS	-	-	(30)
SUPPORTING FACILITIES	-	-	-	1,550
UTILITIES	LS	-	-	(1,030)
PAVING AND SITE IMPROVEMENT	LS	-	-	(520)
				-----
SUBTOTAL	-	-	-	8,140
CONTINGENCY (5.0%)	-	-	-	410
				-----
TOTAL CONTRACT COST	-	-	-	8,550
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	503
				-----
TOTAL REQUEST	-	-	-	9,053
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>One two-story and one one-story metal-framed buildings with masonry walls, reinforced concrete foundations and floors, metal roofs, fire protection system, air conditioning, and utilities.</p>				
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>				
<p>PROJECT: Constructs a Marine Corps Reserve Training Facility.</p> <p>REQUIREMENT: Adequate training facility to support Marine Corps Reserve units relocating from NAS Glenview, Illinois, as a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990.</p> <p>CURRENT SITUATION: The Marine Corps Reserve Facility is currently located at NAS Glenview, a site scheduled for closure. The Marine Corps Reserve tenants must relocate to allow the Navy to environmentally cleanup and excess the property for commercial use. Adequate facilities do not exist at Atlanta to accommodate the personnel relocating.</p> <p>IMPACT IF NOT PROVIDED: The Marine Corps Reserve Training Facility at NAS Glenview cannot relocate to Atlanta, delaying the closure of NAS Glenview.</p>				

(Continued On DD 1391C...)

**DD** Form **1391**  
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*As Submitted To Congress  
February 1997*



1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N00196 MARINE CORPS RESERVE CENTER, ATLANTA, GEORGIA																						
4. Project Title MARINE CORPS RESERVE TRAINING FACILITY	7. Project Number P-906T																					
(...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>01/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>11/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>06/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>20%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>50%</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>(550)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(270)</td></tr> <tr><td>(C) Total. . . . .</td><td>820</td></tr> <tr><td>(D) Contract . . . . .</td><td>(730)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(90)</td></tr> </table> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started . . . . .	01/96	(B) Date Design 35% Complete . . . . .	11/96	(C) Date Design Complete . . . . .	06/97	(D) Percent Complete As Of September 1996. . . . .	20%	(E) Percent Complete As Of January 1997. . . . .	50%	(A) Production of Plans and Specifications . . . . .	(550)	(B) All Other Design Costs . . . . .	(270)	(C) Total. . . . .	820	(D) Contract . . . . .	(730)	(E) In-House . . . . .	(90)
(A) Date Design Started . . . . .	01/96																					
(B) Date Design 35% Complete . . . . .	11/96																					
(C) Date Design Complete . . . . .	06/97																					
(D) Percent Complete As Of September 1996. . . . .	20%																					
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(C) Total. . . . .	820																					
(D) Contract . . . . .	(730)																					
(E) In-House . . . . .	(90)																					
Installation POC: LCol McGuire, Phone: (504) 678-6818																						

Closure/Realignment Location:  
SEAADSA INDIAN HEAD, MD

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-125	-504	-708	-720	-736	-752	-3545
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-4 ]	-9 ]	-11 ]	-11 ]	-11 ]	-11 ]	-57 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>-125</b>	<b>-504</b>	<b>-708</b>	<b>-720</b>	<b>-736</b>	<b>-752</b>	<b>-3545</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-125	-504	-708	-720	-736	-752	-3545
Military Personnel	0	0	0	0	0	0	0

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -4 ]	[ -9 ]	[ -11 ]	[ -11 ]	[ -11 ]	[ -11 ]	[ -57 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
NET IMPLEMENTATION COSTS	-125	-504	-708	-720	-736	-752	-3545

**CLOSURE/REALIGNMENT ACTION:**

Disestablish Sea Automated Data Systems Activity (SEAADSA) in FY 1996 and realign with NSWC Indian Head Division, Indian Head, MD. SEAADSA is currently a tenant of Indian Head, and will not physically relocate. SEAADSA positions transferred in place, on 17 May 1996, to NAVSEALOGCEN Detachment, Atlantic and some positions were eliminated due to consolidation efficiencies.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No NEPA documentation was required for the closure of SEAADSA because no land disposal was involved. A Categorical Exclusion was completed for the relocation of assets from SEAADSA Indian Head to NSWC Indian Head, MD.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Closure/Realignment Location:  
 NAS MEMPHIS, TN

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	5350	229378	114384	0	0	0	349112
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	1531 ]	4000 ]	1188 ]	7277 ]	5535 ]	872 ]	20403 ]
Studies	0	0	0	10	0	0	10
Compliance	1531	4000	1188	4974	4644	408	16745
Restoration	0	0	0	2293	891	464	3648
Operations & Maintenance	4455	7785	36486	6019	298	124	55167
Military Personnel - PCS	0	134	2863	1231	0	0	4228
Other	0	0	910	0	0	0	910
<b>TOTAL COSTS</b>	<b>11336</b>	<b>241297</b>	<b>155831</b>	<b>14527</b>	<b>5833</b>	<b>996</b>	<b>429820</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>11336</b>	<b>241297</b>	<b>155831</b>	<b>14527</b>	<b>5833</b>	<b>996</b>	<b>429820</b>
<b>SAVINGS:</b>							
Military Construction	-2050	-4450	-1106	-9101	0	0	-16707
Family Housing							
Construction	0	0	-11600	0	0	0	-11600
Operations	0	0	-1089	-3327	-3400	-3475	-11291
Operations & Maintenance	-882	-3632	-9313	-29484	-30763	-31483	-105557
Military Personnel	0	0	-8938	-18476	-19384	-19953	-66751
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-249 ]	-295 ]	-295 ]	-295 ]	-295 ]	-1429 ]
Military ES (End Strength) [	0 ]	-87 ]	-481 ]	-508 ]	-514 ]	-514 ]	-2104 ]
<b>TOTAL SAVINGS</b>	<b>-2932</b>	<b>-8082</b>	<b>-32046</b>	<b>-60388</b>	<b>-53547</b>	<b>-54911</b>	<b>-211906</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	3300	224928	113278	-9101	0	0	332405
Family Housing							
Construction	0	0	-11600	0	0	0	-11600
Operations	0	0	-1089	-3327	-3400	-3475	-11291
Environmental [	1531 ]	4000 ]	1188 ]	7277 ]	5535 ]	872 ]	20403 ]
Studies	0	0	0	10	0	0	10
Compliance	1531	4000	1188	4974	4644	408	16745
Restoration	0	0	0	2293	891	464	3648
Operations & Maintenance	3573	4153	27173	-23465	-30465	-31359	-50390

Military Personnel	0	134	-6075	-17245	-19384	-19953	-62523
Other	0	0	910	0	0	0	910
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-249 ]	[-295 ]	[-295 ]	[-295 ]	[-295 ]	[-1429 ]
Military ES (End Strength)	[ 0 ]	[-87 ]	[-481 ]	[-508 ]	[-514 ]	[-514 ]	[-2104 ]
NET IMPLEMENTATION COSTS	8404	233215	123785	-45861	-47714	-53915	217914

**CLOSURE/REALIGNMENT ACTION:**

The 1993 Commission recommended the realignment of Naval Air Station (NAS), Memphis and closure of a portion of the base. NAS realigned to a Naval Support Activity 30 September 1995. Tenant reductions and relocations have begun. Others require replacement facilities which are under construction with completion through FY 1997 at NAS Pensacola. The Bureau of Naval Personnel (BUPERS), Arlington, Virginia will relocate to facilities vacated at NAS Memphis. Environmental cleanup is anticipated by September 2000. The DOD BRAC 1995 recommendations impact this closure/realignment action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

FY1994-1996

Amount

(\$000)

-		-----
P-131T FORT WORTH NAS	HANGAR RENOVATIONS & EXPANSIONS	3,905
P-677T PENSACOLA NAS	U&SI PHASE I	1,445
P-654T PENSACOLA NAS	MEDICAL/DENTAL CLINIC	4,250
P-656T PENSACOLA NAS	BASIC HELO/AO SCHOOL PHASE I	45,989
P-657T PENSACOLA NAS	AE SCHOOL	10,200
P-659T PENSACOLA NAS	AVIATION SUPPORT TRAINING BUILDI	12,100
P-660T PENSACOLA NAS	APPLIED INSTRUCTION BUILDING	11,500
P-662T PENSACOLA NAS	SHORE AIRCRAFT FIRE & RESCUE TRN	7,610
P-663T PENSACOLA NAS	FIRE FIGHTER TRAINING FACILITY	2,250
P-664T PENSACOLA NAS	MARINE EXPEDITIONARY AIRFIELD	850
P-665T PENSACOLA NAS	FIRE MATS TRAINING MOCKUP	1,700
P-666T PENSACOLA NAS	MECHANICAL EQUIPMENT MAINTENANCE	1,300
P-672T PENSACOLA NAS	ADMIN & SUPPORT FACILITIES	3,100
P-673T PENSACOLA NAS	BEQ(S) PHASE I	68,750
P-675T PENSACOLA NAS	ENLISTED MESS HALL	10,400
P-676T PENSACOLA NAS	MWR FACILITIES	16,324
P-685T PENSACOLA NAS	U&SI PHASE II	33,055
P-686T PENSACOLA NAS	CONSOLIDATED TRAINING BLDG PHASE	46,622
P-687T PENSACOLA NAS	BEQ(S) PHASE II	67,762
	Subtotal	49,112
	Total	49,112

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.



## Environmental:

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in 1994 to analyze the disposal and reuse of the aviation portion of NAS Memphis. The local community is playing a major role in assisting the Navy in developing reuse alternatives. An Environmental Assessment (EA) is being prepared for the realignment site for the student training activities at NAS Memphis to NAS Pensacola.

An EIS was completed in December 1994 for the receiver site construction and operations associated with the relocation of student training activities from NAS Memphis.

### Compliance:

An asbestos survey is complete, with abatement completion planned for FY 1997. The Lead Based Paint survey is complete, with no abatement required. There are no Polychlorinated Biphenyl (PCB) transformers remaining. A Radon survey is complete, with no mitigation required. Underground Storage Tanks (USTs) survey is ongoing, some removals or closures are anticipated. There are a total of 67 SWMUs base-wide; however, only 32 of the 67 are located in the 1,500 acres to be closed and transferred. Full RCRA Facility Investigation (RFI) characterizations have been conducted on 12 of the 32 sites. Confirmatory Sampling Investigations (CSIs) have been conducted on 18 of the sites. The remaining 2 of the 32 sites were classified as requiring "no further action" and required neither a CSI or RFI. Based on the results of the characterization phase of the investigation and interim measure/voluntary corrective action removals at 9 of the sites (completed or scheduled to be completed), a total of 29 are now expected to be recommended for "no further action." Rather than address the Corrective Measures Study (CMS) on a SWMU by SWMU basis, it will focus holistically on the two primary environmental concerns: (1) petroleum contamination and (2) solvent contamination. The environmental investigation to date has successfully narrowed the focus to these two primary concerns to the impedance of property transfer. The investigations have found contamination of the fluvial groundwater aquifer with chlorinated solvents (primarily trichloroethylene - TCE), and contamination of groundwater with petroleum. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

### Installation Restoration:

No requirement.

### Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance

entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

Collateral equipment costs associated with relocation requirements.

Land Sales Revenues:

The property has been screened through McKinney, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Prior programmed projects canceled.

Family Housing Construction:

Prior programmed projects canceled.

Family Housing Operations:

The family housing inventory at NAS Memphis consists of 1061 government owned units. These units will be retained for use by Bureau of Naval Personnel families.

Operations and Maintenance:

Reflects realignment of schools, primarily to NAS Pensacola, consolidation of reserve components at Carswell AFB, closure of redundant tenant organizations, and reduction of excess personnel. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NAF MIDWAY ISLAND

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	3000	3000	3000	0	0	9000
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 16063 ]	[ 9500 ]	[ 20917 ]	[ 2253 ]	[ 0 ]	[ 0 ]	[ 48733 ]
Studies	0	0	108	0	0	0	108
Compliance	7003	9000	11987	109	0	0	28099
Restoration	9060	500	8822	2144	0	0	20526
Operations & Maintenance	3887	4900	4715	590	0	0	14092
Military Personnel - PCS	100	0	0	0	0	0	100
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>20050</b>	<b>17400</b>	<b>28632</b>	<b>5843</b>	<b>0</b>	<b>0</b>	<b>71925</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>20050</b>	<b>17400</b>	<b>28632</b>	<b>5843</b>	<b>0</b>	<b>0</b>	<b>71925</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	-333	-336	-342	-348	-358	-1717
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-333</b>	<b>-336</b>	<b>-342</b>	<b>-348</b>	<b>-358</b>	<b>-1717</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	3000	3000	3000	0	0	9000
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 16063 ]	[ 9500 ]	[ 20917 ]	[ 2253 ]	[ 0 ]	[ 0 ]	[ 48733 ]
Studies	0	0	108	0	0	0	108
Compliance	7003	9000	11987	109	0	0	28099
Restoration	9060	500	8822	2144	0	0	20526
Operations & Maintenance	3887	4900	4715	590	0	0	14092
Military Personnel	100	-333	-336	-342	-348	-358	-1617

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>20050</b>	<b>17067</b>	<b>28296</b>	<b>5501</b>	<b>-348</b>	<b>-358</b>	<b>70208</b>

**CLOSURE/REALIGNMENT ACTION:**

Naval Air Facility (NAF), Midway Island, was operationally closed September 1993. Personnel support facilities are remaining operational until all Installation Restoration and other environmental remediation measures are completed. All other facilities have been turned over to The United States Fish and Wildlife Service (USFWS) or demolished.

In May 1996, the United States Fish and Wildlife Service accepted transfer of NAF Midway Island in its entirety for reuse as a National Wildlife Refuge. The early turnover by the Navy permits the USFWS to contract with a private company to provide an air eco-tourism service which will also provide a less expensive means for USFWS personnel to reach the island. As part of the agreement, the Navy must continue its planned environmental cleanup of the islands. This cleanup will be complete by the end of FY 1997.

There are no further funding requirements.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995 - 1996 Amount (\$000) -----
P-400T MIDWAY ISLAND NAF	DEMOLITION	3,000
P-401T MIDWAY ISLAND NAF	DEMOLITION	3,000
	Subtotal	6,000
		FY1997 Amount (\$000) -----
P-402T MIDWAY ISLAND NAF	DEMOLITION	3,000
	Subtotal	3,000
	Total	9,000

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

## Environmental:

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. In accordance with NEPA, an Environmental Assessment (EA) was completed for the construction of the landfill required for disposal of debris created by demolition of facilities for wildlife hazards mitigation. The disposal process was ultimately a transfer of NAF Midway Island in its entirety from the Navy to the Department of Interior, U.S. Fish and Wildlife Service (USFWS) with subsequent reuse as a National Wildlife Refuge resulting in the completion of a Categorical Exclusion in November 1995.

A Cultural Resources Management Plan and Programmatic Agreement (CRMP/PA) was funded in FY 1994 and completed during FY 1996.

A Natural Resources Wildlife Hazards Survey was completed in FY 1995. The survey identified the requirements for removal or mitigation of physical hazards under provisions of the Migratory Bird Treaty Act and the Endangered Species Act. The study findings were implemented under BRAC construction projects. A separate requirement exists for implementing natural resources protection mitigation to minimize impacts during individual environmental cleanup and demolition actions through FY 1997. This includes on-site compliance and consultation visits and analyzing and projecting "bird takes" for required USFWS permits. The work is being performed by in-house NAVFAC EFD personnel due to the rapid response required in view of environmental cleanup schedules and the experience of Navy personnel in dealing with USFWS.

### Compliance:

The Asbestos and Lead Based Paint surveys were completed, with asbestos and lead based paint abatement required for facilities not being demolished. A Radon survey was completed during FY 1994, with no mitigation required. All remaining polychlorinated biphenyl containing equipment were removed in FY 1996. Compliance requirements also include PCB abatement and operation and maintenance cost of the Fluid Injection Vacuum Extraction (FIVE) system. The FIVE system was installed to remediate petroleum and contamination from leaking USTs. One hundred seven (107) underground storage tanks have been removed.

### Installation Restoration:

The site inspection report completed in FY 1996 identified 100 sites of concern, 42 of which were selected for investigation under the Installation Restoration (IR) program. Remedial actions are ongoing with a close out of all sites by June 1997.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and facilities management. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.



Closure/Realignment Location:  
NAS MIRAMAR, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	61841	0	3530	10310	2586	0	78267
Family Housing							
Construction	0	0	10300	0	0	0	10300
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	12 ]	0 ]	0 ]	0 ]	0 ]	12 ]
Studies	0	12	0	0	0	0	12
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	500	5636	4556	457	193	0	11342
Military Personnel - PCS	0	0	0	4221	0	0	4221
Other	0	5968	0	0	0	0	5968
<b>TOTAL COSTS</b>	<b>62341</b>	<b>11616</b>	<b>18386</b>	<b>14988</b>	<b>2779</b>	<b>0</b>	<b>110110</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>62341</b>	<b>11616</b>	<b>18386</b>	<b>14988</b>	<b>2779</b>	<b>0</b>	<b>110110</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	-1301	0	-4873	-6174
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	2383	4888	6826	14097
Operations & Maintenance	0	-71	0	-10440	-40221	-40880	-91612
Military Personnel	0	-339	-6193	-21448	-26962	-22873	-77815
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-1 ]	-333 ]	-333 ]	-333 ]	-333 ]	-1333 ]
Military ES (End Strength) [	0 ]	-22 ]	-351 ]	-900 ]	-894 ]	-898 ]	-3065 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-410</b>	<b>-6193</b>	<b>-30806</b>	<b>-62295</b>	<b>-61800</b>	<b>-161504</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	61841	0	3530	9009	2586	-4873	72093
Family Housing							
Construction	0	0	10300	0	0	0	10300
Operations	0	0	0	2383	4888	6826	14097
Environmental [	0 ]	12 ]	0 ]	0 ]	0 ]	0 ]	12 ]
Studies	0	12	0	0	0	0	12
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	500	5565	4556	-9983	-40028	-40880	-80270

Military Personnel	0	-339	-6193	-17227	-26962	-22873	-73594
Other	0	5968	0	0	0	0	5968
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-1 ]	[-333 ]	[-333 ]	[-333 ]	[-333 ]	[-1333 ]
Military ES (End Strength)	[ 0 ]	[-22 ]	[-351 ]	[-900 ]	[-894 ]	[-898 ]	[-3065 ]
NET IMPLEMENTATION COSTS	62341	11206	12193	-15818	-59516	-61800	-51394

**CLOSURE/REALIGNMENT ACTION:**

Navy aircraft squadrons and support tenants will be reassigned to other Naval Air Stations. The projected date for transfer of Naval Air Station (NAS), Miramar, to U.S. Marine Corps (USMC) is 31 October 1997. The activities at NAS Miramar support tactical fighter and airborne early warning aviation operations and training for the U.S. Pacific Fleet. NAS Miramar also provides support for Federal Aviation Administration (FAA), Naval Air Reserve squadrons and units, Defense Nuclear Agency research, Naval Consolidated Brig, Naval Alcohol Rehabilitation Center, and 76 other miscellaneous tenants. The following is planned to support this realignment action:

- o Relocation of Navy aviation squadrons to other Naval Air Stations (primarily NAS Lemoore).
- o Transfer the USMC from MCAS El Toro/MCAS Tustin.
- o Relocation of Navy TOPGUN fighter training and Carrier Airborne Early Warning School to NAS Fallon.
- o Single siting of Fleet Readiness Squadron to east coast air stations.

BRAC 95 redirected all west coast F-14 squadrons to NAS Oceana; and all west coast E-2 squadrons to NAS North Island.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000)
-----		
P-156T LEMOORE NAS	MAINTENANCE HANGAR PHASE I	21,821
P-308T FALLON NAS	BOQ PHASE	16,870
P-310T FALLON NAS	ACFT PARKING APRON PHASE I	6,500
P-312T FALLON NAS	ACFT DIRECT FUELING STATION	1,200
P-314T FALLON NAS	ACADEMIC INST BLDG	6,500
P-315T FALLON NAS	AIRCRAFT MAINTENANCE HANGAR PHAS	8,950
	Subtotal	61,841
-----		
		FY1996 Amount (\$000)
-----		
P-319T FALLON NAS	DOMESTIC WATER STORAGE	2,230
P-320T FALLON NAS	WASTEWATER SYSTEM IMPROVEMENTS	1,300
	Subtotal	3,530
-----		
		FY1997 Amount (\$000)
-----		
P-457T OCEANA NAS	ENGINE MAINTENANCE SHOP ADD'NS	480
P-XX1T FALLON NAS	BOQ (PHASE II)	9,830

		Subtotal	10,310
			FY1998
			Amount
			(\$000)
			-----
P-186T LEMOORE NAS	CAG ADMIN OFFICE		2,586
		Subtotal	2,586
		Total	78,267

Family Housing Construction:

The following projects are required to provide housing for junior enlisted (E1-E6) families migrating from San Diego:

			FY96
			Amount
			\$(000)
			-----
P-410T FALLON	FAMILY HOUSING		10,300

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Impact Statement (EIS) was completed in FY 1995 to analyze the impacts of the relocation of assets to NAS Lemoore. Issues addressed in the EIS included impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from realignment and associated military construction. The EIS included an airspace analysis to evaluate changes in air operations and an Air Installation Compatibility Use Zone update and noise study to address attendant noise and safety issues.

An Environmental Assessment (EA) was used to analyze the impacts of relocation of assets to NAS Fallon. Issues addressed in the EA included impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from the realignment and associated military construction. The EA also included a noise study to analyze changes in air operations and attendant noise and safety issues. The EA was completed in FY 1994. Funding for NEPA documentation for the relocation of assets from NAS Miramar to NAS Oceana has been included in the budget submittal for the closure of NAS Cecil Field.

NAS Miramar is to be retained by the Department of the Navy and reused as a Marine Corps Air Station (MCAS).

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

NAS Miramar is a receiving site for the closures of MCAS Tustin and MCAS El Toro, respectively. Costs include: (1) special projects required at receiving sites caused by relocation of activities; (2) transportation, packing/crating, freight, etc. for relocating all decommissioning/disestablishing activities (including tenants), demolishing, etc., including costs to move simulators to NAS Oceana, NAS Norfolk, and NAS Lemoore; and (3) costs associated with realignment planning requirements at NAS Miramar and all receiving sites, including collateral equipment requirements for projects in the year following the extra space completion. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment of the activity.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

Collateral equipment costs as a result of relocation requirements.

Land Sales Revenues:

None.

**SAVINGS:**

Military Construction:

MCON projects which were in the FYDP have been removed.

Family Housing Operations:

Provides for the operation and maintenance cost for 602 additional family housing units at Lemoore and 60 units at Fallon.

Operations and Maintenance:

NAS Miramar is a realigning action, therefore, O&M reductions at the installation are offset by plus-up at receiving sites due to relocation of functions/activities. Net savings occur after FY 1997. Recurring Maintenance Real Property (MRP) at receiving sites occurs later in realigning period. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97	
3. Installation and Location/UIC: N63042 NAVAL AIR STATION, LEMOORE, CALIFORNIA			4. Project Title ADMINISTRATIVE OFFICE BUILDING		
5. Program Element 0204696N	6. Category Code 610.10	7. Project Number P-186T	8. Project Cost (\$000) 2,586		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE OFFICE BUILDING		m2	1,380	1,452.00	2,000
SUPPORTING FACILITIES		-	-	-	320
UTILITIES, PAVING, AND SITE IMPROVEMENT		LS	-	-	(320)
SUBTOTAL		-	-	-	2,320
CONTINGENCY (5.0%)		-	-	-	120
TOTAL CONTRACT COST		-	-	-	2,440
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)		-	-	-	146
TOTAL REQUEST		-	-	-	2,586
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Reinforced concrete building, pile foundation, concrete floor, masonry walls, gypsum on metal stud partitions, sound attenuation, air conditioning, utilities, security fence, parking, paving, landscaping and site improvements.					
11. Requirement: <u>1,380 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u> PROJECT: Provides an administrative office building and common supporting spaces to accommodate expanding base operations of the Carrier Air Wings.  REQUIREMENT: Adequate facilities to house Navy aircraft, personnel, and equipment being relocated to this station. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, the Naval Air Station, Miramar will close, and aircraft, personnel, and equipment will be relocated to this station.  CURRENT SITUATION: The existing base loading already results in a deficiency in administrative office space. There are no facilities which can be used to house these relocating functions.  IMPACT IF NOT PROVIDED: Without this project, this station will not be able to adequately accommodate the relocating aircraft, personnel, and equipment. This station cannot support the closure of Miramar because of a lack of administrative space.					
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)					

(Continued On DD 1391C...)

**DD** Form **1391**  
1 Dec 76

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																								
3. Installation and Location/UIC: N63042 NAVAL AIR STATION, LEMOORE, CALIFORNIA																										
4. Project Title ADMINISTRATIVE OFFICE BUILDING		7. Project Number P-186T																								
<p>(...continued)</p> <p>(1) Status:</p> <table border="0"> <tr><td>(A) Date Design Started . . . . .</td><td>02/97</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>05/97</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>08/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>0%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>0%</td></tr> </table> <p>(2) Basis:</p> <table border="0"> <tr><td>(A) Standard or Definitive Design: NO</td><td></td></tr> <tr><td>(B) Where Design Was Most Recently Used:</td><td>N/A</td></tr> </table> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr><td>(A) Production of Plans and Specifications . . . . .</td><td>(150)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(80)</td></tr> <tr><td>(C) Total. . . . .</td><td>230</td></tr> <tr><td>(D) Contract . . . . .</td><td>(200)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(30)</td></tr> </table> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started . . . . .	02/97	(B) Date Design 35% Complete . . . . .	05/97	(C) Date Design Complete . . . . .	08/97	(D) Percent Complete As Of September 1996. . . . .	0%	(E) Percent Complete As Of January 1997. . . . .	0%	(A) Standard or Definitive Design: NO		(B) Where Design Was Most Recently Used:	N/A	(A) Production of Plans and Specifications . . . . .	(150)	(B) All Other Design Costs . . . . .	(80)	(C) Total. . . . .	230	(D) Contract . . . . .	(200)	(E) In-House . . . . .	(30)
(A) Date Design Started . . . . .	02/97																									
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(D) Percent Complete As Of September 1996. . . . .	0%																									
(E) Percent Complete As Of January 1997. . . . .	0%																									
(A) Standard or Definitive Design: NO																										
(B) Where Design Was Most Recently Used:	N/A																									
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(E) In-House . . . . .	(30)																									
Installation POC: CDR Paul McMahon, Phone: (209) 988-4091																										

**DD** Form 1 Dec 76 **1391C**

*As Submitted To Congress  
February 1997*



Closure/Realignment Location:  
NS MOBILE, AL

ONE-TIME IMPLEMENTATION COSTS:							TOTAL
	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	50 ]	0 ]	0 ]	0 ]	0 ]	50 ]
Studies	0	0	0	0	0	0	0
Compliance	0	50	0	0	0	0	50
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	1180	385	2	38	38	38	1681
Military Personnel - PCS	420	0	0	0	0	0	420
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1600</b>	<b>435</b>	<b>2</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>2151</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1600</b>	<b>435</b>	<b>2</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>2151</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-54	-55	-56	-57	-58	-280
Operations & Maintenance	-1717	-7019	-7063	-7075	-7105	-7127	-37106
Military Personnel	-2223	-5305	-6939	-7376	-7513	-7414	-36770
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-83 ]	-83 ]	-83 ]	-83 ]	-83 ]	-83 ]	-498 ]
Military ES (End Strength) [	0 ]	-176 ]	-198 ]	-198 ]	-198 ]	-198 ]	-968 ]
<b>TOTAL SAVINGS</b>	<b>-3940</b>	<b>-12378</b>	<b>-14057</b>	<b>-14507</b>	<b>-14675</b>	<b>-14599</b>	<b>-74156</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	-54	-55	-56	-57	-58	-280
Environmental [	0 ]	50 ]	0 ]	0 ]	0 ]	0 ]	50 ]
Studies	0	0	0	0	0	0	0
Compliance	0	50	0	0	0	0	50
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-537	-6634	-7061	-7037	-7067	-7089	-35425

Military Personnel	-1803	-5305	-6939	-7376	-7513	-7414	-36350
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -83 ]	[ -83 ]	[ -83 ]	[ -83 ]	[ -83 ]	[ -83 ]	[ -498 ]
Military ES (End Strength)	[ 0 ]	[ -176 ]	[ -198 ]	[ -198 ]	[ -198 ]	[ -198 ]	[ -968 ]
NET IMPLEMENTATION COSTS	-2340	-11943	-14055	-14469	-14637	-14561	-72005

**CLOSURE/REALIGNMENT ACTION:**

The Naval Station (NAVSTA) Mobile closed in June 1994. The FFGs (USS ANTRIM and USS FLATLEY) from former NAVSTA Mobile have shifted homeport to NAVSTA Pascagoula. Ship Intermediate Maintenance Activity (SIMA) Mobile has consolidated with SIMA Pascagoula. The property was conveyed to the city of Mobile in June 1995.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Relocation of assets to NAVSTA Pascagoula has been categorically excluded from further NEPA documentation.

NAVSTA Mobile was acquired from the City of Mobile. In acquiring this property, the Navy agreed to return this property (reverter clause) to the City following a determination that this area was surplus to the Navy. Therefore, since this property will revert to the City, preparation of a disposal and reuse EIS was not required.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, warehousing services, contract termination liability penalties with the Mobile Gas Company, and termination of utility service between the Alabama Power

Company and the USG, which required payment for the remaining months prior to the contract expiration date of September 1996. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary.

Property was reverted to the City of Mobile under Economic Development Conveyance (EDC) provisions. The EDC process requires annual monitoring in subsequent years.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS moves are based on the total end-strength assigned to the base.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Family Housing Operations:

Savings accrue from the closure of the Housing Referral Office.

Operations and Maintenance:

Savings accrue from reduced base operating costs, and reduced civilian personnel salary savings.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NETC NEWPORT, RI

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	1000	0	0	0	0	1000
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	80	20	0	0	0	0	100
Military Personnel - PCS	1254	0	0	0	0	0	1254
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1334</b>	<b>1020</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2354</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1334</b>	<b>1020</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2354</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	-250	-1032	-1671	-1728	-1766	-1805	-8252
Operations & Maintenance	-2375	-3170	-3262	-2169	-2216	-2265	-15457
Military Personnel	-1202	-2451	-3485	-3303	-2892	-2914	-16247
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-9 ]	-9 ]	-9 ]	-9 ]	-9 ]	-9 ]	-54 ]
Military ES (End Strength) [	0 ]	-63 ]	-74 ]	-71 ]	-65 ]	-65 ]	-338 ]
<b>TOTAL SAVINGS</b>	<b>-3827</b>	<b>-6653</b>	<b>-8418</b>	<b>-7200</b>	<b>-6874</b>	<b>-6984</b>	<b>-39956</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	1000	0	0	0	0	1000
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	-250	-1032	-1671	-1728	-1766	-1805	-8252
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-2295	-3150	-3262	-2169	-2216	-2265	-15357
Military Personnel	52	-2451	-3485	-3303	-2892	-2914	-14993

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -9 ]	[ -9 ]	[ -9 ]	[ -9 ]	[ -9 ]	[ -9 ]	[ -54 ]
Military ES (End Strength)	[ 0 ]	[ -63 ]	[ -74 ]	[ -71 ]	[ -65 ]	[ -65 ]	[ -338 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>-2493</b>	<b>-5633</b>	<b>-8418</b>	<b>-7200</b>	<b>-6874</b>	<b>-6984</b>	<b>-37602</b>

**CLOSURE/REALIGNMENT ACTION:**

Naval Education and Training Center (NETC) Newport terminated its mission to berth ships in June 1994. Ships have been realigned/relocated to Naval Station (NS) Mayport, Florida, and NS Norfolk, Virginia. Piers, waterfront facilities, and related property will be retained by NETC Newport. The Education and Training Center will remain to satisfy its education and training mission.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995 Amount (\$000)
P-426T NEWPORT NETC	PIER FIRE PROTECTION SYSTEM	1,000
		-----
	Total	1,000

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

Funding for National Environmental Policy Act documentation for the relocation of assets from NETC Newport to NS Norfolk and NS Mayport has been included in budget submittals for the closure of NS Charleston, SC.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition

assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS Costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Family Housing Operations:

The family housing inventory at NETC Newport consists of 1851 government-owned units. Operation of 400 units ceased during FY 1995.

Operations and Maintenance:

Reduced base support pierside and closure of the SIMA. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.



Closure/Realignment Location:  
DOD FAMILY HOUSING  
OFFICE, NIAGARA, NY

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	106 ]	0 ]	0 ]	0 ]	0 ]	0 ]	106 ]
Studies	0	0	0	0	0	0	0
Compliance	106	0	0	0	0	0	106
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	12	320	23	0	0	0	355
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>118</b>	<b>320</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>461</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>118</b>	<b>320</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>461</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	-760	-777	-794	-812	-3143
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-3 ]	-3 ]	-3 ]	-3 ]	-3 ]	-15 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-760</b>	<b>-777</b>	<b>-794</b>	<b>-812</b>	<b>-3143</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	-760	-777	-794	-812	-3143
Environmental [	106 ]	0 ]	0 ]	0 ]	0 ]	0 ]	106 ]
Studies	0	0	0	0	0	0	0
Compliance	106	0	0	0	0	0	106
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	12	320	23	0	0	0	355

Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	-3 ]	-3 ]	-3 ]	-3 ]	-3 ]	-15 ]
Military ES (End Strength)	[ 0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>118</b>	<b>320</b>	<b>-737</b>	<b>-777</b>	<b>-794</b>	<b>-812</b>	<b>-2682</b>

**CLOSURE/REALIGNMENT ACTION:**

The DOD Family Housing at Niagara Falls, N.Y. has been disposed of by Navy. This facility had 111 family housing units located adjacent to Niagara Air Force Base. These units were managed by the Housing Department, Naval Training Center, Great Lakes, Illinois. The property was sold on 7 October 1995 for \$1,113,000.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Assessment for the disposal and reuse of land and facilities at DOD Family Housing Niagara was completed in September 1995.

Compliance:

An asbestos and lead base paint survey has been conducted, and no abatement is required. An environmental baseline survey (EBS) has been conducted for transfer of the property.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include one-time operations and maintenance costs for the inactivation and preservation of the facilities and contract and in-house caretaker costs until the property is disposed. Real estate costs include real estate and other related labor, support and contractual requirements necessary to complete disposition of the property.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through all levels of government and the homeless. No interest was identified. The property was sold on 7 October 1995 for \$1,113,000.

**SAVINGS:**

Family Housing Operations:

The family housing inventory at DOD Niagara consisted of 111 government owned units. Operation of units ceased at the end of FY 1995.

Closure/Realignment Location:  
NADEP NORFOLK, VA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	12600	0	0	5074	0	17674
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	302 ]	430 ]	0 ]	5046 ]	0 ]	0 ]	5778 ]
Studies	0	0	0	0	0	0	0
Compliance	302	430	0	5046	0	0	5778
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	15474	46935	83902	9125	6013	0	161449
Military Personnel - PCS	0	0	37	0	0	0	37
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>15776</b>	<b>59965</b>	<b>83939</b>	<b>14171</b>	<b>11087</b>	<b>0</b>	<b>184938</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>15776</b>	<b>59965</b>	<b>83939</b>	<b>14171</b>	<b>11087</b>	<b>0</b>	<b>184938</b>
<b>SAVINGS:</b>							
Military Construction	-17800	0	0	0	0	0	-17800
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-141	-1160	-3617	-26052	-26596	-26640	-84206
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	-25202	-25807	-26426	-77435
Civilian ES (End Strength) [	0 ]	-1005 ]	-2116 ]	-2116 ]	-2116 ]	-2116 ]	-9469 ]
Military ES (End Strength) [	0 ]	-26 ]	-26 ]	-26 ]	-26 ]	-26 ]	-130 ]
<b>TOTAL SAVINGS</b>	<b>-17941</b>	<b>-1160</b>	<b>-3617</b>	<b>-51254</b>	<b>-52403</b>	<b>-53066</b>	<b>-179441</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	-17800	12600	0	0	5074	0	-126
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	302 ]	430 ]	0 ]	5046 ]	0 ]	0 ]	5778 ]
Studies	0	0	0	0	0	0	0
Compliance	302	430	0	5046	0	0	5778
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	15333	45775	80285	-16927	-20583	-26640	77243

Military Personnel	0	0	37	0	0	0	37
Other	0	0	0	-25202	-25807	-26426	-77435
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-1005 ]	[-2116 ]	[-2116 ]	[-2116 ]	[-2116 ]	[-9469 ]
Military ES (End Strength)	[ 0 ]	[-26 ]	[-26 ]	[-26 ]	[-26 ]	[-26 ]	[-130 ]
NET IMPLEMENTATION COSTS	-2165	58805	80322	-37083	-41316	-53066	5497

**CLOSURE/REALIGNMENT ACTION:**

Naval Aviation Depot (NADEP) Norfolk will close and it's workload will be relocated to other depot maintenance activities at Cherry Point, NC, Jacksonville, FL, San Diego (North Island), CA and private industries. NADEP Norfolk is a tenant activity to Naval Air Station (NAS) Norfolk. Upon closure of NADEP Norfolk, the facilities and land will be retained by NAS Norfolk. Mission cease date is September 1997.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995 Amount (\$000)
		-----
P-219T JACKSONVILLE NADEP	COMPONENT REWORK FAC REHAB	7,400
P-221T JACKSONVILLE NADEP	STORAGE FACILITY	2,400
P-224T JACKSONVILLE NADEP	ACFT ACOUSTICAL ENCL FAC	2,800
	Subtotal	12,600
		FY1998 Amount (\$000)
		-----
P-220T JACKSONVILLE NADEP	ADMINISTRATION BUILDING	5,074
	Subtotal	5,074
	Total	17,674

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. No NEPA documentation was required for the closure of NADEP Norfolk because no land disposal was involved. A Categorical Exclusion (CE) was completed in FY 1994 for the relocation of assets from NADEP Norfolk

to NADEP North Island. No additional environmental studies funding is required.

Compliance:

An Environmental Baseline Survey (EBS) was completed to document environmental condition prior to transfer of property to COMNAVBASE Norfolk and assumption of work in the DERA program.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS Costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Military Construction:

Savings are the result of removing projects from the FYDP.

Operations and Maintenance:

Savings reflected represent the aggregate savings of closing NADEP Norfolk and transitioning workload to NADEPs Cherry Point, Jacksonville, and North Island. Savings include civilian personnel salary savings resulting from the realignment or closure of the activity.



Other:

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure of depot facilities which had excess capacity.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N65886 NAVAL AVIATION DEPOT, JACKSONVILLE FLORIDA			4. Project Title ADMINISTRATIVE OFFICE BUILDING	
5. Program Element 0702096N	6. Category Code 610.10	7. Project Number P-220T	8. Project Cost (\$000) 5,074	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE OFFICE BUILDING	m2	10,962	-	3,380
BUILDING CONVERSIONS	m2	10,219	248.00	(2,530)
ENGINEERING LABORATORY	m2	743	1,141.00	(850)
SUPPORTING FACILITIES	-	-	-	1,180
UTILITIES	LS	-	-	(200)
DEMOLITION	LS	-	-	(350)
PAVING AND SITE IMPROVEMENT	LS	-	-	(630)
				-----
SUBTOTAL	-	-	-	4,560
CONTINGENCY (5.0%)	-	-	-	230
				-----
TOTAL CONTRACT COST	-	-	-	4,790
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	284
				-----
TOTAL REQUEST	-	-	-	5,074
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Conversion of seven bachelor enlisted quarters; alterations to existing structural, electrical, mechanical, air conditioning, fire protection systems, and demolition; provide provisions for the handicapped; engineering laboratory, utilities, paving and site improvements.</p>				
11. Requirement: <u>10,962 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(110,000) m2.</u>				
<p>PROJECT: Provides administrative and engineering laboratory space.</p> <p>REQUIREMENT: Adequate and properly-configured facilities to support the realignment of engineering and logistic support personnel associated with the F-14 workload that will transition to Jacksonville from the Naval Aviation Depot (NAD), Norfolk, Virginia. Because of the existing excess capacity within the depot category, the Congressionally-approved 1993 Base Closure and Realignment Commission recommendations directed the closure of three of the six Naval Aviation Depots, and the relocation of necessary repair capability to the remaining three depots. As a result, the F-14 workload currently being accomplished at the NAD Norfolk will be transferred to this depot.</p> <p>CURRENT SITUATION: This depot does not have sufficient administrative and engineering lab space to accommodate the relocating personnel and functions. Seven existing barracks that have been determined to be excess to the needs of the Naval Air Station have been made available for conversion to accommodate the additional engineering and logistics support workload and personnel from Norfolk. Currently, personnel are in leased space which will no longer be available after FY99. Leased space for the full</p>				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N65886 NAVAL AVIATION DEPOT, JACKSONVILLE, FLORIDA																						
4. Project Title ADMINISTRATIVE OFFICE BUILDING	7. Project Number P-220T																					
<p>(...continued)</p> <p>complement of personnel relocating from NADEP Norfolk is not available in the Jacksonville area.</p> <p>IMPACT IF NOT PROVIDED: Without this project, Jacksonville will not be able to provide the engineering and logistics support for the F-14 workload that will transfer from Norfolk. This will severely limit the capability of the depot to process the F-14 workload required to support fleet operations.</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>03/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>09/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>03/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>60%</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>(170)</td></tr> <tr><td>(C) Total. . . . .</td><td>420</td></tr> <tr><td>(D) Contract . . . . .</td><td>(380)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(40)</td></tr> </table> <p>(4) Construction Start. . . . . 05/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: Lt Matthew Haupt, Phone: (904) 772-2611</p>			(A) Date Design Started . . . . .	03/96	(B) Date Design 35% Complete . . . . .	09/96	(C) Date Design Complete . . . . .	03/97	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	60%	(A) Production of Plans and Specifications . . . . .	(250)	(B) All Other Design Costs . . . . .	(170)	(C) Total. . . . .	420	(D) Contract . . . . .	(380)	(E) In-House . . . . .	(40)
(A) Date Design Started . . . . .	03/96																					
(B) Date Design 35% Complete . . . . .	09/96																					
(C) Date Design Complete . . . . .	03/97																					
(D) Percent Complete As Of September 1996. . . . .	35%																					
(E) Percent Complete As Of January 1997. . . . .	60%																					
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(B) All Other Design Costs . . . . .	(170)																					
(C) Total. . . . .	420																					
(D) Contract . . . . .	(380)																					
(E) In-House . . . . .	(40)																					

*As Submitted To Congress  
February 1997*

Closure/Realignment Location:  
NH OAKLAND, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	11300	0	11300
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	397 ]	1100 ]	642 ]	2544 ]	4092 ]	305 ]	9080 ]
Studies	0	0	0	25	0	0	25
Compliance	397	1100	642	2059	3008	305	7511
Restoration	0	0	0	460	1084	0	1544
Operations & Maintenance	167	0	8463	3486	3035	3475	18626
Military Personnel - PCS	0	0	4340	0	0	0	4340
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>564</b>	<b>1100</b>	<b>13445</b>	<b>6030</b>	<b>18427</b>	<b>3780</b>	<b>43346</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>564</b>	<b>1100</b>	<b>13445</b>	<b>6030</b>	<b>18427</b>	<b>3780</b>	<b>43346</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	-4389	-4485	-8874
Military Personnel	0	0	-5677	-11540	-11792	-12082	-41091
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	-377 ]	-379 ]	-379 ]	-379 ]	-1514 ]
Military ES (End Strength) [	0 ]	0 ]	-238 ]	-238 ]	-238 ]	-238 ]	-952 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-5677</b>	<b>-11540</b>	<b>-16181</b>	<b>-16567</b>	<b>-49965</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	11300	0	11300
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	397 ]	1100 ]	642 ]	2544 ]	4092 ]	305 ]	9080 ]
Studies	0	0	0	25	0	0	25
Compliance	397	1100	642	2059	3008	305	7511
Restoration	0	0	0	460	1084	0	1544
Operations & Maintenance	167	0	8463	3486	-1354	-1010	9752

Military Personnel	0	0	-1337	-11540	-11792	-12082	-36751
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	-377 ]	-379 ]	-379 ]	-379 ]	-1514 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	-238 ]	-238 ]	-238 ]	-238 ]	-952 ]
NET IMPLEMENTATION COSTS	564	1100	7768	-5510	2246	-12787	-6619

**CLOSURE/REALIGNMENT ACTION:**

Close Naval Hospital (NH) Oakland and associated branch clinics in coordination with realignment/closure of non-medical service assets in the San Francisco/Oakland geographic area. NH Oakland closed in September 1996. Additional facilities will be required at NH Bremerton to support an increase in base personnel and other beneficiaries resulting from base closure actions.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1998 Amount (\$000) -----
P-019T BREMERTON NH	OUTPATIENT CLINIC	10,409
P-124T NSB SAN DIEGO	PIER RENOVATION	891
	Total	11,300

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in FY 1995 to analyze the impacts resulting from Navy disposal of land and facilities at NH Oakland. Issues to be addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse.

An Environmental Assessment was begun to analyze the impacts of the relocation of assets to NH Bremerton. The relocation of assets to NH Oak Harbor and NAVMEDCEN Portsmouth has been categorically excluded from further NEPA documentation.

Compliance:

An asbestos survey is complete, and abatement for the friable, accessible and damaged asbestos is also ongoing. The Lead Based Paint survey is complete and remediation is ongoing. There are no Polychlorinated Biphenyl (PCB) issues. A Radon survey is complete, with no further action required. Underground Storage Tanks (USTs) are being removed or closed in place. Soil sampling and remediation is anticipated. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

Installation Restoration:

Costs are for removal and remediation of a solid waste management unit and an underground storage tank.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

None

Land Sales Revenues:

The property has been screened through other federal agencies, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Family Housing Operations:

None. Savings for family housing are included in the PWC San Francisco budget.

Operations and Maintenance:

Savings will result from elimination, attrition, or retirement of civilian personnel. The primary savings will result from eliminating infrastructure operations and maintenance costs.

Military Personnel:

Savings are the result of a reduction in military billets.



1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97		
3. Installation and Location/UIC: N00254 NAVAL HOSPITAL, BREMERTON, WASHINGTON		4. Project Title MEDICAL CLINIC		
5. Program Element	6. Category Code 510.10	7. Project Number P-019T		
		8. Project Cost (\$000) 10,409		
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
MEDICAL CLINIC	m2	10,591	-	8,130
BUILDING	m2	3,345	1,661.00	(5,560)
PARKING STRUCTURE	m2	7,246	355.00	(2,570)
SUPPORTING FACILITIES	-	-	-	1,220
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(310)
UTILITIES	LS	-	-	(380)
PAVING AND SITE IMPROVEMENT	LS	-	-	(310)
DEMOLITION	-	-	-	(40)
RELOCATABLE TRAILERS	LS	-	-	(180)
				-----
SUBTOTAL	-	-	-	9,350
CONTINGENCY (5.0%)	-	-	-	470
				-----
TOTAL CONTRACT COST	-	-	-	9,820
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	589
TOTAL	-	-	-	10,409
CATEGORY 'E' EQUIPMENT	-	-	-	0
				-----
TOTAL REQUEST	-	-	-	10,409
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(660)
10. Description of Proposed Construction				
Two-story steel frame building addition, pile foundation, concrete floors, built-up roof, pre-cast concrete facade, and double glazed solar bronze windows to match the existing hospital; seismic design, fire protection system, lobby, exam rooms, treatment rooms, administration spaces, and integrated information/communication systems, utility connections, walks, curbs and gutters, parking and landscaping.				
11. Requirement: <u>10,591 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Constructs an addition to the hospital for primary health care services.				
REQUIREMENT: Adequate medical facilities to support an increase in population in the Naval Hospital Bremerton catchment area. Because of Base Realignment and Closure actions, the beneficiary population is projected to reach 64,281. Additional medical facilities to support expanded primary health care services and delivery are required to support this increase in population.				
CURRENT SITUATION: Naval Hospital Bremerton is a 170 bed acute care hospital with two floors of outpatient care, two floors of medical support services, a surgical floor, mechanical floor, and three floors of inpatient nursing units. Due to military population growth and changes in the delivery of health care services, the demand for outpatient services and administration/medical support services has increased, causing encroachment on inpatient space and overcrowding of the hospital. This overcrowding will be further exacerbated				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																								
3. Installation and Location/UIC: N00254 NAVAL HOSPITAL, BREMERTON, WASHINGTON																										
4. Project Title MEDICAL CLINIC	7. Project Number P-019T																									
<p>(...continued)</p> <p>by the Base Closure actions. This project addresses only the outpatient care requirements associated with the Base Closure population migration.</p> <p>IMPACT IF NOT PROVIDED: The activity will be unable to support Base Realignment and Closure actions</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> <p>(A) Date Design Started. . . . . 09/94  (B) Date Design 35% Complete . . . . . 10/95  (C) Date Design Complete . . . . . 07/96  (D) Percent Complete As Of September 1996. . . . . 100%  (E) Percent Complete As Of January 1997. . . . . 100%</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO  (B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications . . . . . (560)  (B) All Other Design Costs . . . . . (280)  (C) Total. . . . . 840  (D) Contract . . . . . (740)  (E) In-House . . . . . (100)</p> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Equipment Nomenclature</th> <th style="text-align: center;">Procuring Appropriation</th> <th style="text-align: center;">Fiscal Year Appropriated Or Requested</th> <th style="text-align: right;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>Medical Equipment</td> <td style="text-align: center;">O&amp;MN</td> <td style="text-align: center;">1997</td> <td style="text-align: right;">7</td> </tr> <tr> <td>    O&amp;M</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Medical Equipment</td> <td style="text-align: center;">OPN</td> <td style="text-align: center;">1997</td> <td style="text-align: right;">653</td> </tr> <tr> <td>    OP</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: center;">TOTAL</td> <td style="text-align: right;">660</td> </tr> </tbody> </table> <p>Installation POC: Lt Craig Spray, Phone: (360) 478-9344</p>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)	Medical Equipment	O&MN	1997	7	O&M				Medical Equipment	OPN	1997	653	OP						TOTAL	660
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)																							
Medical Equipment	O&MN	1997	7																							
O&M																										
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OP																										
		TOTAL	660																							

1. Component NAVY		<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97	
3. Installation and Location/UIC: N63406 NAVAL SUBMARINE BASE, SAN DIEGO, CALIFORNIA				4. Project Title PIER RENOVATION		
5. Program Element 0204896N		6. Category Code 151.20	7. Project Number P-124T	8. Project Cost (\$000) 891		
<b>9. COST ESTIMATES</b>						
Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PIER RENOVATION		LS	-	-	730	
FENDERING SYSTEM		LS	-	-	(230)	
STEAM LINE		m	427	1,115.00	(480)	
UTILITY METER		LS	-	-	(20)	
SUPPORTING FACILITIES		-	-	-	70	
DEMOLITION AND REMOVAL		LS	-	-	(70)	
SUBTOTAL		-	-	-	800	
CONTINGENCY (5.0%)		-	-	-	40	
TOTAL CONTRACT COST		-	-	-	840	
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)		-	-	-	51	
TOTAL REQUEST		-	-	-	891	
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	(0)	
10. Description of Proposed Construction						
Alterations to existing submarine berthing pier, including replacing existing wood fendering system with buckling columns and extending the existing steam pipeline; demolition and removal of fendering system.						
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>						
PROJECT: Provides an adequate berth for layberthing and rapid mobilization of the USNS MERCY.						
REQUIREMENT: Adequate berthing for USNS MERCY, which is required to be maintained at a layberth within 50 miles of its supporting medical center and to remain in a semi-active status, ready to mobilize within five days of notification. With the closure of MERCY's current supporting medical center, Naval Medical Center Oakland, the Naval Regional Medical Center, San Diego, will become her supporting medical center. Since her current layberth at Fleet Industrial Supply Center, Oakland is over 500 miles from San Diego, a new layberth in San Diego Bay is required. A survey of San Diego facilities has shown Pier 5002 at Naval Submarine Base, San Diego to be the only practical location due to draft, pier width, and utility availability.						
CURRENT SITUATION: Pier 5002 is in excellent structural condition, except approximately 400 lineal feet of pier is unfendered, while the fendering on the remaining portion is not adequate for long-term berthing of a large surface vessel such as the MERCY. Utilities are adequate to support the MERCY except for the steam supply. The steam distribution system does not extend to this pier.						
IMPACT IF NOT PROVIDED:						
<i>(Continued On DD 1391C...)</i>						

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*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97
3. Installation and Location/UIC: N63406 NAVAL SUBMARINE BASE, SAN DIEGO, CALIFORNIA		
4. Project Title PIER RENOVATION	7. Project Number P-124T	
<p>(...continued)</p> <p>Without this project, the USNS MERCY would have to remain berthed in Oakland, jeopardizing her ability to mobilize quickly and to meet national objectives of rapid fleet support.</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> <p>(A) Date Design Started. . . . . 03/96</p> <p>(B) Date Design 35% Complete . . . . . 09/96</p> <p>(C) Date Design Complete . . . . . 06/97</p> <p>(D) Percent Complete As Of September 1996. . . . . 35%</p> <p>(E) Percent Complete As Of January 1997. . . . . 45%</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design:</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications . . . . . (50)</p> <p>(B) All Other Design Costs . . . . . (30)</p> <p>(C) Total. . . . . 80</p> <p>(D) Contract . . . . . (70)</p> <p>(E) In-House . . . . . (10)</p> <p>(4) Construction Start. . . . . 12/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>		
Installation POC: LTJG Wayne Mihailov, Phone: (619) 553-7144		

Closure/Realignment Location:  
NH ORLANDO, FL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	23600	0	0	0	23600
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	162	4052	1052	290	0	0	5556
Military Personnel - PCS	0	1412	346	0	0	0	1758
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>162</b>	<b>5464</b>	<b>24998</b>	<b>290</b>	<b>0</b>	<b>0</b>	<b>30914</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>162</b>	<b>5464</b>	<b>24998</b>	<b>290</b>	<b>0</b>	<b>0</b>	<b>30914</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	-2818	-5731	-5852	-5994	-20395
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	-30 ]	-45 ]	-45 ]	-45 ]	-165 ]
Military ES (End Strength) [	0 ]	0 ]	-129 ]	-129 ]	-129 ]	-129 ]	-516 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-2818</b>	<b>-5731</b>	<b>-5852</b>	<b>-5994</b>	<b>-20395</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	23600	0	0	0	23600
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	162	4052	1052	290	0	0	5556

Military Personnel	0	1412	-2472	-5731	-5852	-5994	-18637
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	0 ]	-30 ]	-45 ]	-45 ]	-45 ]	-165 ]
Military ES (End Strength)	[ 0 ]	0 ]	-129 ]	-129 ]	-129 ]	-129 ]	-516 ]
NET IMPLEMENTATION COSTS	162	5464	22180	-5441	-5852	-5994	10519

**CLOSURE/REALIGNMENT ACTION:**

Naval Hospital (NAVHOSP), Orlando, closed and disestablished in phases. Operational control of the main hospital transferred to the Veterans Administration in July 1995; final transfer expected in FY 1997. Remaining clinics at NTC Orlando under the aegis of NAVHOSP Orlando will remain open to support the Nuclear Power School until its closure. Medical and dental functions of NAVHOSP Orlando will migrate to NTC Great Lakes, NSB New London, and other Navy medical activities.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1996 Amount (\$000)
-----		
P-584T GREAT LAKES RTC	MEDICAL CLINIC ADDITION	3,277
P-586T GREAT LAKES RTC	MEDICAL CLINIC ADDITION	4,219
P-590T GREAT LAKES RTC	MEDICAL CLINIC	10,555
P-604T GREAT LAKES RTC	DENTAL CLINIC	5,549
	Subtotal	23,600
	Total	23,600

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion was completed in October 1994 for the transfer of NAVHOSP Orlando to the Veterans Administration. A small cost was incurred in FY 1994 by the cognizant Engineering Field Division.

Relocation of assets to NAVHOSP Jacksonville and NAVHOSP Great Lakes has been categorically excluded from further NEPA documentation. A small cost was incurred in FY 1994 by the cognizant Engineering Field Division.

Compliance:

No requirement. Funds were previously provided to remove, close, or monitor Underground Storage Tanks, conduct asbestos surveys and abate existing health hazards, and conduct lead paint surveys and abate hazardous conditions as required.

Installation Restoration:

No requirement. Funds were previously provided for a Remedial Investigation and Feasibility Study for an old landfill.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are real estate and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

PCS costs were derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

Collateral equipment costs associated with relocation requirements.

Land Sales Revenues:

None.

**SAVINGS:**

Military Personnel:

Savings of pay and allowances will result from reduction of officers and enlisted personnel. However, most patient care providers will migrate to other locations.



Closure/Realignment Location:  
 NTC ORLANDO, FL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	10700	47940	35060	0	2686	0	96386
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 3151 ]	8538 ]	3529 ]	5083 ]	4967 ]	1694 ]	26962 ]
Studies	130	0	0	10	0	0	140
Compliance	1513	2538	0	2198	1148	1075	8472
Restoration	1508	6000	3529	2875	3819	619	18350
Operations & Maintenance	2017	5772	7255	3469	190	553	19256
Military Personnel - PCS	0	337	66	2723	0	0	3126
Other	0	0	308	243	0	0	551
<b>TOTAL COSTS</b>	<b>15868</b>	<b>62587</b>	<b>46218</b>	<b>11518</b>	<b>7843</b>	<b>2247</b>	<b>146281</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>15868</b>	<b>62587</b>	<b>46218</b>	<b>11518</b>	<b>7843</b>	<b>2247</b>	<b>146281</b>
<b>SAVINGS:</b>							
Military Construction	0	0	-7100	0	-677	-319	-8096
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	-1884	-4812	-4918	-11614
Operations & Maintenance	1086	-4263	-9338	-10453	-16811	-17642	-57421
Military Personnel	0	-8406	-9956	-8112	-3942	-4888	-35304
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	-112 ]	-236 ]	-378 ]	-378 ]	-378 ]	-1482 ]
Military ES (End Strength)	[ 0 ]	-248 ]	-159 ]	-420 ]	-438 ]	-442 ]	-1707 ]
<b>TOTAL SAVINGS</b>	<b>1086</b>	<b>-12669</b>	<b>-26394</b>	<b>-20449</b>	<b>-26242</b>	<b>-27767</b>	<b>-112435</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	10700	47940	27960	0	2009	-319	88290
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	-1884	-4812	-4918	-11614
Environmental	[ 3151 ]	8538 ]	3529 ]	5083 ]	4967 ]	1694 ]	26962 ]
Studies	130	0	0	10	0	0	140
Compliance	1513	2538	0	2198	1148	1075	8472
Restoration	1508	6000	3529	2875	3819	619	18350
Operations & Maintenance	3103	1509	-2083	-6984	-16621	-17089	-38165

Military Personnel	0	-8069	-9890	-5389	-3942	-4888	-32178
Other	0	0	308	243	0	0	551
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-112 ]	[-236 ]	[-378 ]	[-378 ]	[-378 ]	[-1482 ]
Military ES (End Strength)	[ 0 ]	[-248 ]	[-159 ]	[-420 ]	[-438 ]	[-442 ]	[-1707 ]
NET IMPLEMENTATION COSTS	16954	49918	19824	-8931	-18399	-25520	33846

**CLOSURE/REALIGNMENT ACTION:**

Close the Naval Training Center (NTC), Orlando, and relocate certain personnel, equipment and support to NTC Great Lakes, and other locations, consistent with training requirements. Operational closure date is planned for FY 1999. Disposition of major tenants is as follows: Recruit Training Command (RTC) relocated to NTC Great Lakes, March 1995; Service School Command (SSC) was relocated to NTC Great Lakes May 1996; Naval Nuclear Power Training Command and the Medical/Dental Clinic relocates to Naval Weapons Station Charleston, by December 1998. Other tenant and support activities will relocate, by October 1998, to NTC Great Lakes or NAS Jacksonville, or be disestablished. The DOD BRAC 1995 recommendations impact this closure action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-1996 Amount (\$000) -----
P-550T GREAT LAKES NTC	MESS HALL MODERNIZATION	6,710
P-575T GREAT LAKES NTC	ELECTRONIC TECHNICAL TRAINING BU	215
P-585T GREAT LAKES NTC	BEQ MODIFICATIONS	2,500
P-588T GREAT LAKES NTC	BEQ RENOVATIONS	325
P-589T GREAT LAKES NTC	MESS HALL UPGRADE	20
P-591T GREAT LAKES NTC	SMALL ARMS RANGE UPGRADE	460
P-592T GREAT LAKES NTC	DRILL FIELD UPGRADE	470
P-515T GREAT LAKES NTC	INDOOR SMALL ARMS RANGE	4,600
P-576T GREAT LAKES NTC	RADIAC CALIBRATION TRAIN FAC	400
P-580T GREAT LAKES NTC	COLD STORAGE WAREHOUSE	1,920
P-581T GREAT LAKES NTC	TRAINING BUILDING RENOVATIONS	0
P-582T GREAT LAKES NTC	BEQ RENOVATIONS	10,020
P-597T GREAT LAKES NTC	SEAMAN APPRENTICE SCHOOL	6,100
P-599T GREAT LAKES NTC	BEQ PHASE I	19,600
P-605T GREAT LAKES NTC	AIRMAN APPRENTICE TRAINING FACIL	5,300
P164T GREAT LAKES NTC	FIRE STATION	2,560
P-579T GREAT LAKES NTC	BRIG	420
P-583T GREAT LAKES NTC	CHILD DEVELOPMENT CENTER	1,460
P-619T GREAT LAKES NTC	BEQ PHASE II	30,620
	Subtotal	93,700
		FY1998 Amount (\$000) -----
P-001T ORLANDO	FACILITY MODS	2,686
	Subtotal	2,686
	Total	96,386

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was completed in FY 1996 to analyze the impacts resulting from Navy disposal of land and facilities at NTC Orlando. Issues to be addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts and changes in land use resulting from community reuse. Prior to actual disposal of NTC property, it is likely that the Navy will allow interim use of the property under lease agreements. The Record of Decision was signed 15 November 1996.

An EIS was completed in FY 1995 for the relocation of assets from NTC Orlando, NTC San Diego, and NAVHOSP Orlando to NTC Great Lakes. An Environmental Assessment (EA) was begun in FY 1994 to analyze the impacts of relocation of assets to NSB New London. BRAC IV recommended these assets be redirected to NWS Charleston.

An Environmental Assessment was also begun in FY 1994 for the relocation of the Nuclear Power Training School and nuclear "A" School from NTC Orlando to NSB New London, however this has also been redirected to NWS Charleston.

Compliance:

The asbestos survey is complete, with abatement of the friable, accessible and damaged asbestos to be accomplished in FY 1997 and FY 1998. The Lead Based Paint survey is complete, with minimal abatement required. The Polychlorinated Biphenyl (PCBs) survey indicated ten transformers containing PCB. Removal or Retrofill actions are planned. A Radon survey is complete, with no further action required. Two hundred fifty-two (252) Underground Storage Tanks (USTs) have been identified. Sixty-two (62) USTs have been removed and 30 assessments processed. The balance of UST removals or closures will be accomplished after facilities' closure. Soil remediation and monitoring actions are planned at the UST locations. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Training Center have been completed. Site specific EBSs are planned.

Installation Restoration:

Fifty-three (53) IR sites identified by the EBS have been or are being investigated. All sites are currently in the Site Investigation (SI) or Remedial Investigation (RI) phases. Remedial Actions are planned at most of these sites.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

Procurement of collateral equipment.

Land Sales Revenues:

The property has been screened through Homeless Assistance Act, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Prior programmed projects canceled.

Family Housing Operations:

Savings are as a result of a reduction in family housing operations costs.

Operations and Maintenance:

Reflects closure of schools at NTC Orlando and realignment of continuing classroom requirements to NTC Great Lakes and NWS Charleston. Redundant support activities will disestablish and excess personnel will be separated. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are as a result of a reduction in military billets.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N65928 TAFI ARMY RESERVE CENTER, ORLANDO, FLORIDA			4. Project Title FACILITY MODIFICATIONS	
5. Program Element 0804731N	6. Category Code 214.20	7. Project Number P-001T	8. Project Cost (\$000) 2,686	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
FACILITY MODIFICATIONS	m2	2,506	-	1,900
STORAGE BUILDINGS	m2	1,369	685.00	(940)
VEHICLE MAINTENANCE BUILDING ADDITION	m2	615	1,181.00	(730)
MAINTENANCE BUILDING ALTERATIONS	m2	522	432.00	(230)
SUPPORTING FACILITIES	-	-	-	520
ELECTRICAL UTILITIES	LS	-	-	(110)
FENCING	LS	-	-	(30)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(380)
				-----
SUBTOTAL	-	-	-	2,420
CONTINGENCY (5.0%)	-	-	-	120
				-----
TOTAL CONTRACT COST	-	-	-	2,540
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	146
				-----
TOTAL REQUEST	-	-	-	2,686
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
Three unheated metal storage buildings, modify and construct addition to existing masonry maintenance building; lighting, fencing, parking, fence relocation, grading, drainage, and utilities.				
11. Requirement: <u>2,506 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(522) m2.</u>				
PROJECT: Provides storage and maintenance facilities.				
REQUIREMENT: Adequate and properly-configured storage and maintenance facilities for units and activities which are relocating to this center from the Naval Training Center (NTC), Orlando, Florida. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NTC Orlando will close and this center will receive additional units and activities which need storage and maintenance facilities.				
CURRENT SITUATION: There are no facilities available at this center to accommodate the maintenance and equipment storage requirements of units and activities currently operating from Navy-owned facilities at NTC Orlando Annex and which are to be relocated to this center.				
IMPACT IF NOT PROVIDED: Without this project, units and activities scheduled to relocate from NTC Orlando will be delayed, impacting the closure of NTC Orlando.				
<i>(Continued On DD 1391C...)</i>				

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N65928 TAFT ARMY RESERVE CENTER, ORLANDO, FLORIDA																						
4. Project Title FACILITY MODIFICATIONS	7. Project Number P-001T																					
(...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>03/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>08/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>04/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>35%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>80%</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>(160)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(80)</td></tr> <tr><td>(C) Total. . . . .</td><td>240</td></tr> <tr><td>(D) Contract . . . . .</td><td>(210)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(30)</td></tr> </table> <p>(4) Construction Start. . . . . 11/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started . . . . .	03/96	(B) Date Design 35% Complete . . . . .	08/96	(C) Date Design Complete . . . . .	04/97	(D) Percent Complete As Of September 1996. . . . .	35%	(E) Percent Complete As Of January 1997. . . . .	80%	(A) Production of Plans and Specifications . . . . .	(160)	(B) All Other Design Costs . . . . .	(80)	(C) Total. . . . .	240	(D) Contract . . . . .	(210)	(E) In-House . . . . .	(30)
(A) Date Design Started . . . . .	03/96																					
(B) Date Design 35% Complete . . . . .	08/96																					
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(D) Percent Complete As Of September 1996. . . . .	35%																					
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(C) Total. . . . .	240																					
(D) Contract . . . . .	(210)																					
(E) In-House . . . . .	(30)																					
Installation POC:Ed Gill, Phone: (904) 452-5733																						

**DD** Form 1 Dec 76 **1391C**

*As Submitted To Congress  
February 1997*



Closure/Realignment Location:  
NADEP PENSACOLA, FL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	21500	0	0	0	0	0	21500
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	234 ]	1936 ]	0 ]	0 ]	0 ]	0 ]	2170 ]
Studies	200	0	0	0	0	0	200
Compliance	34	1936	0	0	0	0	1970
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	32155	49234	19938	3354	114	0	104795
Military Personnel - PCS	0	49	0	0	0	0	49
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>53889</b>	<b>51219</b>	<b>19938</b>	<b>3354</b>	<b>114</b>	<b>0</b>	<b>128514</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>53889</b>	<b>51219</b>	<b>19938</b>	<b>3354</b>	<b>114</b>	<b>0</b>	<b>128514</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	-1453	0	0	-1453
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-48129	-49284	-50467	-51678	-199558
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-24794	-25389	-25998	-26622	-102803
Civilian ES (End Strength) [	348 ]	-818 ]	-1136 ]	-1136 ]	-1136 ]	-1136 ]	-5014 ]
Military ES (End Strength) [	0 ]	-36 ]	-36 ]	-36 ]	-36 ]	-36 ]	-180 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-72923</b>	<b>-76126</b>	<b>-76465</b>	<b>-78300</b>	<b>-303814</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	21500	0	0	-1453	0	0	20047
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	234 ]	1936 ]	0 ]	0 ]	0 ]	0 ]	2170 ]
Studies	200	0	0	0	0	0	200
Compliance	34	1936	0	0	0	0	1970
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	32155	49234	-28191	-45930	-50353	-51678	-94763

Military Personnel	0	49	0	0	0	0	49
Other	0	0	-24794	-25389	-25998	-26622	-102803
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 348 ]	[ -818 ]	[ -1136 ]	[ -1136 ]	[ -1136 ]	[ -1136 ]	[ -5014 ]
Military ES (End Strength)	[ 0 ]	[ -36 ]	[ -36 ]	[ -36 ]	[ -36 ]	[ -36 ]	[ -180 ]
NET IMPLEMENTATION COSTS	53889	51219	-52985	-72772	-76351	-78300	-175300

**CLOSURE/REALIGNMENT ACTION:**

Naval Aviation Depot (NADEP) Pensacola closed on 31 March 1996 and its workload relocated to other depot maintenance activities at Cherry Point, NC; Jacksonville, FL; and San Diego (North Island), CA and the private sector.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000) -----
P-962T CHERRY POINT NADEP	OFFICE BUILDING	8,177
P-965T CHERRY POINT NADEP	HANGAR ADDITION AND ALTERATIONS	9,823
P-966T CHERRY POINT NADEP	ACFT ACCESS SHOPS ADD'NS	3,500
	Subtotal	21,500
	Total	21,500

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. A Categorical Exclusion was completed in FY 1994 for the disposal and reuse of NADEP Pensacola, FL.

An Environmental Assessment (EA) was completed in July 1994 for the relocation of assets from NADEP Pensacola to NADEP Cherry Point. No additional environmental studies funds are required for this action.

Compliance:

An Environmental Baseline Survey (EBS) was completed to document environmental conditions prior to transfer of property to NAS Pensacola and assumption of work in the DERA program.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and relocation of personnel, plant property, tools and inventories. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned closure of the activity. Costs also include repair and minor construction costs for projects to prepare hangar spaces to accept new transitioned aircraft and dynamic component workload and to accommodate additional equipment and processes.

Military Personnel -- PCS:

PCS Costs were derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Military Construction:

Savings are the result of removing projects from the FYDP.

Operations and Maintenance:

Savings reflected represent the aggregate savings of closing NADEP Pensacola and transitioning workload to NADEPs Cherry Point, Jacksonville, and North Island. Savings include civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Savings reflect procurements that will not be funded under the DBOF program because of base closure decisions and customer savings associated with the closure of depot facilities which had excess capacity.

Closure/Realignment Location:  
FISC PENSACOLA, FL

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	1572	1329	2396	202	0	0	5499
Military Personnel - PCS	0	22	0	0	0	0	22
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1572</b>	<b>1351</b>	<b>2396</b>	<b>202</b>	<b>0</b>	<b>0</b>	<b>5521</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1572</b>	<b>1351</b>	<b>2396</b>	<b>202</b>	<b>0</b>	<b>0</b>	<b>5521</b>
<b>SAVINGS:</b>							
Military Construction	0	0	-569	0	0	0	-569
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	-1753	-3360	-10408	-10767	-10822	-37110
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-4050	-4000	-3950	-3950	-15950
Civilian ES (End Strength) [	-10 ]	-31 ]	-67 ]	-85 ]	-85 ]	-85 ]	-363 ]
Military ES (End Strength) [	0 ]	-17 ]	-17 ]	-17 ]	-17 ]	-17 ]	-85 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-1753</b>	<b>-7979</b>	<b>-14408</b>	<b>-14717</b>	<b>-14772</b>	<b>-53629</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	-569	0	0	0	-569
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	1572	-424	-964	-10206	-10767	-10822	-31611

Military Personnel	0	22	0	0	0	0	22
Other	0	0	-4050	-4000	-3950	-3950	-15950
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -10 ]	[ -31 ]	[ -67 ]	[ -85 ]	[ -85 ]	[ -85 ]	[ -363 ]
Military ES (End Strength)	[ 0 ]	[ -17 ]	[ -17 ]	[ -17 ]	[ -17 ]	[ -17 ]	[ -85 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>1572</b>	<b>-402</b>	<b>-5583</b>	<b>-14206</b>	<b>-14717</b>	<b>-14772</b>	<b>-48108</b>

**CLOSURE/REALIGNMENT ACTION:**

The Fleet and Industrial Supply Center (FISC) in Pensacola, Florida, closed in September 1995. FISC Pensacola supported Fleet units in the Gulf of Mexico homeport sites at Ingleside, Texas, and Pascagoula, Mississippi, numerous shore facilities within the Pensacola geographic area, and provided industrial support for Naval Aviation Depot, Pensacola, Florida. FISC Pensacola was host for the Defense Distribution Depot, Pensacola, which also closed. Some residual functions of FISC transferred to NAS Pensacola for continued support in the geographic area. No property will be excessed, since FISC was a tenant of NAS Pensacola.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.



Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average costs factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Military Construction:

Projects which were in the FYDP were cancelled.

Operations and Maintenance:

Operational savings accrue from the elimination of positions because of BRAC. Positions that were eliminated because of previously existing budget constraints were not included in the savings calculation. Positions transferred to other activities were also excluded from the savings calculation.

Other:

Customer savings associated with the closure of a DBOF facility.

Closure/Realignment Location:  
 NAVAL CIVIL ENGINEERING  
 LAB, PORT HUENEME, CA

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	11050	9550	0	0	0	0	20600
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	182 ]	2100 ]	2049 ]	0 ]	0 ]	0 ]	4331 ]
Studies	0	0	0	0	0	0	0
Compliance	116	2000	1695	0	0	0	3811
Restoration	66	100	354	0	0	0	520
Operations & Maintenance	0	3700	1332	0	0	0	5032
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>11232</b>	<b>15350</b>	<b>3381</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29963</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>11232</b>	<b>15350</b>	<b>3381</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29963</b>

**SAVINGS:**

Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	-1582	-1614	-1643	-1680	-1717	-8236
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-2421	-2464	-2520	-2576	-9981
Civilian ES (End Strength) [	0 ]	-49 ]	-64 ]	-64 ]	-64 ]	-64 ]	-305 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	-1 ]	-1 ]	-10 ]	-12 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-1582</b>	<b>-4035</b>	<b>-4107</b>	<b>-4200</b>	<b>-4293</b>	<b>-18217</b>

**NET IMPLEMENTATION  
COSTS:**

Military Construction	11050	9550	0	0	0	0	20600
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	182 ]	2100 ]	2049 ]	0 ]	0 ]	0 ]	4331 ]
Studies	0	0	0	0	0	0	0
Compliance	116	2000	1695	0	0	0	3811
Restoration	66	100	354	0	0	0	520
Operations & Maintenance	0	2118	-282	-1643	-1680	-1717	-3204

Military Personnel	0	0	0	0	0	0	0
Other	0	0	-2421	-2464	-2520	-2576	-9981
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-49 ]	[-64 ]	[-64 ]	[-64 ]	[-64 ]	[-305 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[-1 ]	[-1 ]	[-10 ]	[-12 ]
NET IMPLEMENTATION COSTS	11232	13768	-654	-4107	-4200	-4293	11746

**CLOSURE/REALIGNMENT ACTION:**

The Naval Civil Engineering Laboratory (NCEL) closed in April 1996. All necessary functions, personnel, equipment, and support were transferred and realigned with Underwater Construction Team TWO and the Naval Facilities Engineering Service Center (NFESC), located at the Naval Construction Battalion Center (NCBC), Port Hueneme, California.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-1995 Amount (\$000) -----	
P-012T	PORT HUENEME NCBC	NAVFAC ENGINEERING SERVICE CNTR	11,050
P-013T	PORT HUENEME NCBC	NAVFAC ENGINEERING SERVICE CNTR	9,550
		Total	20,600

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) has been completed to analyze the impacts resulting from Navy disposal and reuse of land and facilities. Issues addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse. An Environmental Assessment (EA) was completed in-house for the relocation construction at NCBC Port Hueneme. High local reuse interest and controversy required extensive NEPA documentation process and coordination.

Compliance:

An asbestos inventory is complete, and abatement for the friable, accessible and damaged asbestos is complete. Lead Based Paint Abatement is not planned since there are no housing units at NCEL. There is one Polychlorinated Biphenyl (PCB) transformer remaining

which is currently in compliance. A Radon survey is complete, with no mitigation required. Underground Storage Tanks (USTs) have been removed. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the NCEL have been completed.

Installation Restoration:

Three IR sites were identified at the NCEL. One site was recommended for no further action. Action is complete at the other two sites.

Operations and Maintenance:

Costs include temporary modular facilities for functions displaced by new construction, equipment removal and transportation, and initial outfitting required by the new facility. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through other federal agencies, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Operations and Maintenance:

Operations and maintenance costs of the new facilities are expected to be lower than those at the current site.

Other:

Customer savings as a result of the closure of a DBOF activity.

Closure/Realignment Location:  
SUBMEPP PORTSMOUTH, NH

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	1700	0	0	0	0	1700
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	45	0	145	1239	264	0	1693
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>45</b>	<b>1700</b>	<b>145</b>	<b>1239</b>	<b>264</b>	<b>0</b>	<b>3393</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>45</b>	<b>1700</b>	<b>145</b>	<b>1239</b>	<b>264</b>	<b>0</b>	<b>3393</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-354	-2502	-3992	-4606	-5103	-5630	-22187
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-439	-1170	-1593	-2678	-5880
Civilian ES (End Strength) [	-12 ]	-16 ]	-23 ]	-39 ]	-48 ]	-68 ]	-206 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>-354</b>	<b>-2502</b>	<b>-4431</b>	<b>-5776</b>	<b>-6696</b>	<b>-8308</b>	<b>-28067</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	1700	0	0	0	0	1700
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-309	-2502	-3847	-3367	-4839	-5630	-20494

Military Personnel	0	0	0	0	0	0	0
Other	0	0	-439	-1170	-1593	-2678	-5880
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -12 ]	[ -16 ]	[ -23 ]	[ -39 ]	[ -48 ]	[ -68 ]	[ -206 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>-309</b>	<b>-802</b>	<b>-4286</b>	<b>-4537</b>	<b>-6432</b>	<b>-8308</b>	<b>-24674</b>

**CLOSURE/REALIGNMENT ACTION:**

Submarine Maintenance, Engineering, Planning, and Procurement (SUBMEPP), presently in leased space in Portsmouth, will be disestablished and realigned as a tenant in government owned space in the Portsmouth Naval Shipyard.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1995 AMOUNT (\$000) -----
256T KITTERY ME PORTSMOUTH NSY      ADMIN BUILDING MODS	1,700
Total:	1,700

A reprogramming package has been submitted to make this an FY-96 project.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity.



Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes elimination of lease cost and reduced civilian end-strength to ensure balance between capacity and future force and resource levels.

Other:

Savings in budgeted Ship Construction Navy costs for General and Administrative overhead.

Closure/Realignment Location:  
 WESTERN DIVISION, NAVFAC,  
 SAN BRUNO, CA

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	-541	-1548	-2089
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	-18 ]	-24 ]	-42 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-541</b>	<b>-1548</b>	<b>-2089</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0

Operations & Maintenance	0	0	0	0	-541	-1548	-2089	
Military Personnel	0	0	0	0	0	0	0	
Other	0	0	0	0	0	0	0	
Land Sales Revenue	0	0	0	0	0	0	0	
Civilian ES (End Strength)	[	0 ]]	0 ]]	0 ]]	0 ]]	-18 ]]	-24 ]]	-42 ]
Military ES (End Strength)	[	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]
NET IMPLEMENTATION COSTS	0	0	0	0	-541	-1548	-2089	

**CLOSURE/REALIGNMENT ACTION:**

Western Division, Naval Facilities Engineering Command, San Bruno, California, was realigned from a direct reporting engineering field division (EFD) to an engineering field activity (EFA). As EFA West, it retains necessary facilities, personnel, and equipment to support the regional realignments and closures in the San Francisco Bay area. The realignment went into effect in the first quarter of FY 1995.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment of the activity.

Closure/Realignment Location:  
 NTC SAN DIEGO, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	5400	13980	8583	0	5322	0	33285
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	4694 ]	3000 ]	728 ]	12087 ]	5522 ]	244 ]	26275 ]
Studies	0	0	0	221	0	0	221
Compliance	1872	1000	728	235	239	244	4318
Restoration	2822	2000	0	11631	5283	0	21736
Operations & Maintenance	663	3769	10156	2612	3116	0	20316
Military Personnel - PCS	800	346	361	416	0	0	1923
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>11557</b>	<b>21095</b>	<b>19828</b>	<b>15115</b>	<b>13960</b>	<b>244</b>	<b>81799</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>11557</b>	<b>21095</b>	<b>19828</b>	<b>15115</b>	<b>13960</b>	<b>244</b>	<b>81799</b>
<b>SAVINGS:</b>							
Military Construction	-700	0	-7863	-1115	-12451	0	-22129
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	355	363	718
Operations & Maintenance	-4684	-8011	-10868	-15518	-23134	-23658	-85873
Military Personnel	0	-24081	-4663	-8706	-13876	-14807	-66133
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-41 ]	-41 ]	-182 ]	-182 ]	-182 ]	-628 ]
Military ES (End Strength) [	0 ]	-147 ]	-112 ]	-370 ]	-402 ]	-407 ]	-1438 ]
<b>TOTAL SAVINGS</b>	<b>-5384</b>	<b>-32092</b>	<b>-23394</b>	<b>-25339</b>	<b>-49106</b>	<b>-38102</b>	<b>-173417</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	4700	13980	720	-1115	-7129	0	11156
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	355	363	718
Environmental [	4694 ]	3000 ]	728 ]	12087 ]	5522 ]	244 ]	26275 ]
Studies	0	0	0	221	0	0	221
Compliance	1872	1000	728	235	239	244	4318
Restoration	2822	2000	0	11631	5283	0	21736
Operations & Maintenance	-4021	-4242	-712	-12906	-20018	-23658	-65557

Military Personnel	800	-23735	-4302	-8290	-13876	-14807	-64210
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-41 ]	[-41 ]	[-182 ]	[-182 ]	[-182 ]	[-628 ]
Military ES (End Strength)	[ 0 ]	[-147 ]	[-112 ]	[-370 ]	[-402 ]	[-407 ]	[-1438 ]
NET IMPLEMENTATION COSTS	6173	-10997	-3566	-10224	-35146	-37858	-91618

**CLOSURE/REALIGNMENT ACTION:**

The 1993 Commission recommended the closure of Naval Training Center (NTC), San Diego. NTC will close by 30 April 1997. The main base and Camp Nimitz only will close. NTC reductions and relocations have begun. Remaining functions require replacement facilities for the major move. Replacement facilities are under construction and have completion dates beginning in FY 1996 through FY 1998 at various locations. Family Housing, FITCPAC, CATS, and Admiral Kidd Club will remain to support other Navy requirements in the San Diego area. The DOD BRAC 1995 recommendations impact this closure action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-1996 Amount (\$000)
		-----
P-608T GREAT LAKES NTC	HT 'C' SCHOOL PHASE I	5,400
P-593T GREAT LAKES NTC	DP TRAINING BUILDING UPGRADE	1,050
P-595T GREAT LAKES NTC	MACHINERY REPAIRMAN TRAINING FAC	8,000
P-598T GREAT LAKES NTC	BUILDING RENOVATIONS	4,930
P-023T SAN DIEGO NS	APPLIED INSTRUCTION BUILDING	8,403
P-386T SAN DIEGO FASWTC	COSBAL/SUPPLY FACILITY	180
	Subtotal	27,963
		FY1998 Amount (\$000)
		-----
P-387T SAN DIEGO FASWTC	GYMNASIUM	3,501
P-175T SAN DIEGO PWC	PUBLIC WORKS SHOP	1,821
	Subtotal	5,322
	Total	33,285

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.



## Environmental:

### Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in FY 1994 to analyze the impacts resulting from Navy disposal and reuse of land and facilities at NTC San Diego. Extensive studies including archaeological, cultural, endangered species, and traffic, are required for compliance and completion of NEPA documentation. Natural resource consultation and contract modifications are required.

Relocation of assets to NS San Diego, SUBASE San Diego, MCRD San Diego, and FTC San Diego has been categorically excluded from further NEPA documentation.

### Compliance:

The asbestos survey update is ongoing, with abatement of the friable, accessible and damaged asbestos required. The Lead Based Paint survey is ongoing, with abatement required. A Radon survey is complete, with no further action required. No Polychlorinated Biphenyl (PCBs) issues have been identified. Underground Storage Tanks (USTs) are being removed, and soil remediation and monitoring actions are planned at the UST locations. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Training Center have been completed. Site specific EBSs are planned.

### Installation Restoration:

There are 5 installation restoration (IR) sites at NTC San Diego. Four of the sites are being assessed/investigated. There are 92 points of interest under investigation.

## Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

## Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through Homeless Assistance Act, DoD and Federal, state and local agencies according to the normal federal disposal process. This may result in transfer to a homeless provider, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated sale. Proceeds for land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Military Construction:

Prior programmed projects canceled.

Family Housing Operations:

Savings are as a result of a reduction in family housing operations costs.

Operations and Maintenance:

Reflects closure of schools at NTC San Diego and realignment of continuing classroom and other requirements to other activities in the San Diego area and NTC Great Lakes. Redundant support activities will disestablish and excess personnel will be separated. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N00948 FLEET ANTI-SUBMARINE WARFARE TRAINING CENTER PACIFIC, SAN DIEGO, CALIFORNIA			4. Project Title GYMNASIUM	
5. Program Element 0805796N	6. Category Code 740.43	7. Project Number P-387T	8. Project Cost (\$000) 3,501	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
GYMNASIUM	m2	1,560	1,625.00	2,540
SUPPORTING FACILITIES	-	-	-	610
SPECIAL CONSTRUCTION	LS	-	-	(190)
UTILITIES	LS	-	-	(150)
PAVING AND SITE IMPROVEMENT	LS	-	-	(120)
DEMOLITION	LS	-	-	(150)
				-----
SUBTOTAL	-	-	-	3,150
CONTINGENCY (5.0%)	-	-	-	160
				-----
TOTAL CONTRACT COST	-	-	-	3,310
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	191
				-----
TOTAL REQUEST	-	-	-	3,501
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Concrete masonry gymnasium and lightweight steel-frame building; piles, grade beams, spread footings, concrete floor slab on grade, open-web second floor joist, built-up metal roof decking with steel joists, rigid insulation, fire-rated wallboard and fire protection system, utilities, paved access, parking, sidewalks, enclosed fenced areas, demolition and site improvements.</p>				
11. Requirement: <u>1,560 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(0) m2.</u>				
PROJECT: Constructs a gymnasium.				
REQUIREMENT: Adequate recreational facilities to replace facilities being lost as a result of the closure of Naval Training Center (NTC), San Diego, California. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NTC San Diego will close, and the center's recreational facilities will no longer be available. A gymnasium is needed in a location readily accessible to eligible personnel and collocated with the existing social activities. This project will provide an accessible indoor recreational facility for year round use.				
CURRENT SITUATION: NTC and this center share a common boundary and NTC provides all of this center's morale, welfare, and recreational facilities and support, including such things as bowling alleys, theaters, running tracks, gymnasiums, swimming pools, etc. When the NTC closes, these facilities will no longer be available.				
IMPACT IF NOT PROVIDED:				
<i>(Continued On DD 1391C...)</i>				

**DD** Form 1 Dec 76 **1391**

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N00948 FLEET ANTI-SUBMARINE WARFARE TRAINING CENTER PACIFIC, SAN DIEGO, CALIFORNIA																						
4. Project Title GYMNASIUM		7. Project Number P-387T																				
<p>(...continued)</p> <p>Staff and students aboard this center and other local commands would have to commute to other activities six to ten miles away to use similar facilities. This center will be unable to provide adequate physical fitness facilities to assigned personnel.</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>06/96</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>12/96</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>07/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>5%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>40%</td></tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design:</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>(200)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(100)</td></tr> <tr><td>(C) Total. . . . .</td><td>300</td></tr> <tr><td>(D) Contract . . . . .</td><td>(270)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(30)</td></tr> </table> <p>(4) Construction Start. . . . . 10/97</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: LCdr Robert Baker, Phone: (619) 524-6526</p>			(A) Date Design Started . . . . .	06/96	(B) Date Design 35% Complete . . . . .	12/96	(C) Date Design Complete . . . . .	07/97	(D) Percent Complete As Of September 1996. . . . .	5%	(E) Percent Complete As Of January 1997. . . . .	40%	(A) Production of Plans and Specifications . . . . .	(200)	(B) All Other Design Costs . . . . .	(100)	(C) Total. . . . .	300	(D) Contract . . . . .	(270)	(E) In-House . . . . .	(30)
(A) Date Design Started . . . . .	06/96																					
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(E) In-House . . . . .	(30)																					

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 02/07/97
3. Installation and Location/UIC: N63387 NAVY PUBLIC WORKS CENTER, SAN DIEGO, CALIFORNIA		4. Project Title PUBLIC WORKS SHOPS		
5. Program Element 0702096N	6. Category Code 219.10	7. Project Number P-175T	8. Project Cost (\$000) 1,821	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
PUBLIC WORKS SHOPS	M2	5,068	250.00	1,270
SUPPORTING FACILITIES	-	-	-	380
UTILITIES	LS	-	-	(100)
PAVING AND SITE IMPROVEMENT	LS	-	-	(280)
				-----
SUBTOTAL	-	-	-	1,650
CONTINGENCY (5.0%)	-	-	-	80
				-----
TOTAL CONTRACT COST	-	-	-	1,730
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	91
				-----
TOTAL REQUEST	-	-	-	1,821
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Building renovations including upgrade of wooden structural members and roof components for seismic resistance; revised interior space layout with new doors and windows, upgrade bathrooms to include disability requirements; upgrade utilities; demolition of five buildings for parking; paving and site improvements.</p>				
11. Requirement: <u>5,068 M2.</u> Adequate: <u>0 M2.</u> Substandard: <u>(0) M2.</u>				
<p>PROJECT: Converts an existing building into public works facilities, vehicle maintenance, and storage areas.</p> <p>REQUIREMENT: Adequate and properly-configured replacement facilities for public works support functions being displaced by closure of the Naval Training Center (NTC), San Diego, California. Because of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990, NTC San Diego will close and public works support functions which currently serve Naval activities on Point Loma will be displaced. Support functions provided include maintenance, alteration, repair, upkeep, and minor construction for Naval facilities and all Naval utilities in the Point Loma vicinity.</p> <p>CURRENT SITUATION: Existing public works shops, material storage, transportation, and administrative functions are located in 13 scattered buildings throughout the NTC San Diego compound. These shops provide support services to the NTC, MCRD, ASW, NCCOSC, and the SUBBASE, all located in the Point Loma area.</p> <p>IMPACT IF NOT PROVIDED:  Without this project, public works maintenance department operations and services in the Point Loma area will become inefficient, affecting mission</p>				
<i>(Continued On DD 1391C...)</i>				

**DD** Form 1 Dec 76 **1391**

*As Submitted To Congress  
February 1997*

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: N63387 NAVY PUBLIC WORKS CENTER, SAN DIEGO, CALIFORNIA																						
4. Project Title PUBLIC WORKS SHOPS		7. Project Number P-175T																				
<p>(...continued)</p> <p>operations of PWC San Diego and the missions of all Navy components served in the Point Loma area</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>04/94</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>06/94</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>10/97</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>50%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>70%</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>(110)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(50)</td></tr> <tr><td>(C) Total. . . . .</td><td>160</td></tr> <tr><td>(D) Contract . . . . .</td><td>(150)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(10)</td></tr> </table> <p>(4) Construction Start. . . . . 04/98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started . . . . .	04/94	(B) Date Design 35% Complete . . . . .	06/94	(C) Date Design Complete . . . . .	10/97	(D) Percent Complete As Of September 1996. . . . .	50%	(E) Percent Complete As Of January 1997. . . . .	70%	(A) Production of Plans and Specifications . . . . .	(110)	(B) All Other Design Costs . . . . .	(50)	(C) Total. . . . .	160	(D) Contract . . . . .	(150)	(E) In-House . . . . .	(10)
(A) Date Design Started . . . . .	04/94																					
(B) Date Design 35% Complete . . . . .	06/94																					
(C) Date Design Complete . . . . .	10/97																					
(D) Percent Complete As Of September 1996. . . . .	50%																					
(E) Percent Complete As Of January 1997. . . . .	70%																					
(A) Production of Plans and Specifications . . . . .	(110)																					
(B) All Other Design Costs . . . . .	(50)																					
(C) Total. . . . .	160																					
(D) Contract . . . . .	(150)																					
(E) In-House . . . . .	(10)																					
Installation POC: LCDR Scott Smith, Phone: (619) 556-2199																						

Closure/Realignment Location:  
PWC SAN FRANCISCO, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	331 ]	1250 ]	235 ]	8335 ]	6224 ]	739 ]	17114 ]
Studies	0	500	0	70	20	20	610
Compliance	148	750	235	7562	5510	466	14671
Restoration	183	0	0	703	694	253	1833
Operations & Maintenance	6662	7200	6083	13530	13009	228	46712
Military Personnel - PCS	0	0	0	0	0	0	0
Other	25828	1003	0	0	0	0	26831
<b>TOTAL COSTS</b>	<b>32821</b>	<b>9453</b>	<b>6318</b>	<b>21865</b>	<b>19233</b>	<b>967</b>	<b>90657</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>32821</b>	<b>9453</b>	<b>6318</b>	<b>21865</b>	<b>19233</b>	<b>967</b>	<b>90657</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	-37100	-37100
Operations	-589	-3732	-11392	-20104	-42451	-43384	-121652
Operations & Maintenance	0	0	0	0	466	477	943
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-235 ]	-540 ]	-757 ]	-1007 ]	-1635 ]	-1635 ]	-5809 ]
Military ES (End Strength) [	0 ]	-4 ]	-4 ]	-4 ]	-6 ]	-6 ]	-24 ]
<b>TOTAL SAVINGS</b>	<b>-589</b>	<b>-3732</b>	<b>-11392</b>	<b>-20104</b>	<b>-41985</b>	<b>-80007</b>	<b>-157809</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	-37100	-37100
Operations	-589	-3732	-11392	-20104	-42451	-43384	-121652
Environmental [	331 ]	1250 ]	235 ]	8335 ]	6224 ]	739 ]	17114 ]
Studies	0	500	0	70	20	20	610
Compliance	148	750	235	7562	5510	466	14671
Restoration	183	0	0	703	694	253	1833
Operations & Maintenance	6662	7200	6083	13530	13475	705	47655

Military Personnel	0	0	0	0	0	0	0
Other	25828	1003	0	0	0	0	26831
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -235 ]	[ -540 ]	[ -757 ]	[ -1007 ]	[ -1635 ]	[ -1635 ]	[ -5809 ]
Military ES (End Strength)	[ 0 ]	[ -4 ]	[ -4 ]	[ -4 ]	[ -6 ]	[ -6 ]	[ -24 ]
NET IMPLEMENTATION COSTS	32232	5721	-5074	1761	-22752	-79040	-67152



**CLOSURE/REALIGNMENT ACTION:**

Close Navy Public Works Center (PWC) San Francisco Bay. The PWC serves eight major customers affected by the BRAC process, with satellite offices located at each activity. All facilities, including 5,509 units of family housing, will be disposed of or turned over to activities that will remain open. The housing units will be turned over in accordance with the activity closure and as the requirement at that site ends.

PWC San Francisco Bay is scheduled to close in September 1997. PWC San Francisco Bay intends to close each of its sites as soon as possible after the activities' host commands and all tenants vacate. For those sites with closure dates after September 1997, PWC's closure responsibilities will be performed by a detachment of PWC San Diego or by contract.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement was begun in October 1995 to analyze the disposal and reuse of PWC San Francisco Bay, primarily the Department of Defense Housing Facility, Novato. The local community is playing a major role in assisting the Navy in developing reuse alternatives. Prior to actual disposal, the Navy will allow interim leasing of portions of PWC San Francisco Bay properties. An Environmental Assessment or a Categorical Exclusion will be required for each interim lease.

Compliance:

One-time compliance actions (i.e. hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards) are required. Asbestos surveys and required abatement of friable, accessible, and damaged

asbestos have been completed. The Lead Based Paint survey is complete, and no abatement is required. A risk assessment of lead-contaminated soils surrounding housing units has been completed and recommends no further action; the BRAC Cleanup Team is evaluating this assessment. Replacement of transformers containing Polychlorinated Biphenyls (PCBs) with 50 parts per million or more is complete. A Radon survey is complete, with no further action required. Underground Storage Tanks (USTs) removals are underway. Soil sampling and remediation is anticipated. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed.

Installation Restoration:

Costs are for removal and remediation of underground storage tanks.

Operations and Maintenance:

Currently, PWC San Francisco Bay is the owner of all Navy family housing units in the Bay area. The housing inventory at the PWC totals 5,509 units. In accordance with the closure schedule provided by PWC San Francisco Bay, 4,993 family housing units will either be closed or transferred to other services by September 1997. The balance of the units (those at NCS Stockton - 43 units; NWS Concord - 361 units, and Oakland Army Base - 112 units) will revert back to the plant accounts of each respective command. Costs associated with the closure of the PWC include those for the inactivation and preservation of the housing facilities. Caretaker costs for closed units after the operational closure of the host sites will be funded by BRAC through the Caretaker Site Office (e.g., Mare Island). The caretaker costs of closing family housing units not located at closing bases (e.g., Novato) will be funded by BRAC through PWC San Francisco Bay up until the time the PWC closes.

Additional O&M costs include the following: severance, separation and relocation costs for civilian personnel, disposal of material and equipment, shutdown and securing of facilities, and moving military residents to new local housing.

Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

Completion of the buyout of the lease of the Consolidated Area Telephone System (CATS) occurred in FY 1995. Buyout provided the least costly alternative for the termination of telephone services in the San Francisco Bay area.

Land Sales Revenues:

The property has been screened through other federal, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Family Housing Construction:

Projects have been cancelled.

Family Housing Operations:

Currently, PWC San Francisco Bay is the owner of all Navy family housing units in the Bay area. The housing inventory at the PWC totals 5,509 units. In accordance with the closure schedule provided by the PWC, 4,993 family housing units will either be closed or transferred to other services by the end of FY 1997. The balance of the units (those at NCS Stockton - 43 units; NWS Concord - 361 units; and Oakland Army Base - 112 units) will revert back to the plant accounts of each respective command.

Operations and Maintenance:

Savings occur in the DBOF accounts of customers who had purchased services from the PWC.

Other:

None. DBOF savings are in the customer accounts.

Closure/Realignment Location:  
NWS SEAL BEACH, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	-3791	-3791
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-3791</b>	<b>-3791</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	-3791	-3791
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0

Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
NET IMPLEMENTATION COSTS	0	0	0	0	0	-3791	-3791

**CLOSURE/REALIGNMENT ACTION:**

Relocate tactical missile depot maintenance (principally affecting STANDARD missile) and consolidate at Letterkenny Army Depot as planned by DoD in the Tactical Missile Maintenance Consolidation Plan for Letterkenny Army Depot. The realignment occurred throughout FY 1996.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Military Construction:

Savings result from removal of projects which were in the FYDP.

Closure/Realignment Location:  
NS STATEN ISLAND, NY

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	4960	1200	0	0	0	0	6160
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	245 ]	700 ]	50 ]	1195 ]	1783 ]	0 ]	3973 ]
Studies	0	0	0	35	0	0	35
Compliance	48	700	50	1160	1783	0	3741
Restoration	197	0	0	0	0	0	197
Operations & Maintenance	35294	88612	2725	68	95	25	126819
Military Personnel - PCS	730	0	0	0	0	0	730
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>41229</b>	<b>90512</b>	<b>2775</b>	<b>1263</b>	<b>1878</b>	<b>25</b>	<b>137682</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>41229</b>	<b>90512</b>	<b>2775</b>	<b>1263</b>	<b>1878</b>	<b>25</b>	<b>137682</b>
<b>SAVINGS:</b>							
Military Construction	-420	0	0	-12491	0	-994	-13905
Family Housing							
Construction	-7161	0	0	0	0	0	-7161
Operations	0	-2723	-2825	-3928	-3035	-3143	-15654
Operations & Maintenance	-3681	-24788	-25319	-26186	-27180	-28228	-135382
Military Personnel	-2999	-9623	-17224	-18015	-18338	-18827	-85026
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-363 ]	-337 ]	-321 ]	-320 ]	-320 ]	-320 ]	-1981 ]
Military ES (End Strength) [	0 ]	-387 ]	-360 ]	-359 ]	-356 ]	-356 ]	-1818 ]
<b>TOTAL SAVINGS</b>	<b>-14261</b>	<b>-37134</b>	<b>-45368</b>	<b>-60620</b>	<b>-48553</b>	<b>-51192</b>	<b>-257128</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	4540	1200	0	-12491	0	-994	-7745
Family Housing							
Construction	-7161	0	0	0	0	0	-7161
Operations	0	-2723	-2825	-3928	-3035	-3143	-15654
Environmental [	245 ]	700 ]	50 ]	1195 ]	1783 ]	0 ]	3973 ]
Studies	0	0	0	35	0	0	35
Compliance	48	700	50	1160	1783	0	3741
Restoration	197	0	0	0	0	0	197
Operations & Maintenance	31613	63824	-22594	-26118	-27085	-28203	-8563



Military Personnel	-2269	-9623	-17224	-18015	-18338	-18827	-84296
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -363 ]	[ -337 ]	[ -321 ]	[ -320 ]	[ -320 ]	[ -320 ]	[ -1981 ]
Military ES (End Strength)	[ 0 ]	[ -387 ]	[ -360 ]	[ -359 ]	[ -356 ]	[ -356 ]	[ -1818 ]
NET IMPLEMENTATION COSTS	26968	53378	-42593	-59357	-46675	-51167	-119446

**CLOSURE/REALIGNMENT ACTION:**

Operational closure was achieved on 31 August 1994. NAVSTA Staten Island, New York homeported ships have relocated or have been decommissioned. The Shore Intermediate Maintenance Activity (SIMA) has relocated to Earle, NJ; SIMA Norfolk, VA; and SIMA Mayport, FL. The Local Reuse Authority (LRA) elected to go under the Homeless Assistance Act.

Current disposition of major areas of NAVSTA Staten Island are as follows:

FORT WADSWORTH - Transferred to the Department of the Interior (DOI), National Parks Service (NPS), U.S. Coast Guard and U.S. Army Reserves. Approximately 26 acres were transferred to the Coast Guard in July 1995 and an additional 23 Acres transferred to the Coast Guard along with transfers to the Army (14 Acres) for a Joint Reserve Center and to the DOI (163 Acres) in September 1995.

STAPLETON COMPLEX - Reverted by Quit Claim to the City of New York in accordance with the Declaration of Taking, under which the property was acquired by the Navy, by September 1995.

FRONT STREET PROPERTIES - Parcel 13 is anticipated for transfer to the Veterans Health Administration by September 1998. Parcels 2, 15, 16, 127 and 19 are going through the real estate disposal screening process and are anticipated for conveyance to a homeless organization, the local community or the general public.

FLOYD BENNETT FIELD HOUSING - Transferred to the National Parks Service.

DAYTON MANOR HOUSING - Transferred to the Federal Bureau of Prisons in February 1995.

ASPEN KNOLLS HOUSING - Termination of the 801 housing contract was completed November 1994.

MITCHEL FIELD/MITCHEL MANOR HOUSING - Based on a legal decision, this area was deemed unrelated to the Base Closure actions and will remain open to house DoD military personnel and their families assigned to the area.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000) -----
P-011T EARLE NWS	CONVERT/CONST BLDGS R-2 & R-10	4,960
	Subtotal	4,960
		FY1995 Amount

		(\$000)
		-----
P-007T EARLE NWS	PUBLIC WORKS FACILITY	1,200
	Subtotal	1,200
	Total	6,160

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. Portions of the facility were transferred, as noted above, and were Categorically Excluded. The waterfront site reverted to the City of New York.

An Environmental Impact Statement was completed in November 1994 for the relocation of assets to WPNSTA Earle. A Categorical Exclusion was completed in January 1994 for the relocation of assets to NAB Little Creek, VA.

Compliance:

The Asbestos survey is complete and abatement is underway for friable, accessible and damaged Asbestos. A Lead Based Paint survey is complete and family housing abatement is underway. All PCB transformers have been removed or replaced. A Radon survey is complete, and no further action is required. Work to remove UST/AST tanks is complete. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed. The EBS identified 22 areas of concern which are undergoing confirmatory sampling.

Installation Restoration:

The Installation Restoration (IR) program is complete. No further response action is planned at the 5 IR sites. Removal actions were performed in accordance with CERCLA.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as

necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength.

Other:

No requirement.

Land Sales Revenues:

Proceeds from land sales will only be realized if the remaining one acre of Naval Station property is sold at fair market value.

**SAVINGS:**

Military Construction:

Projects in the FYDP have been deleted.

Family Housing Construction:

The FY 1994 revitalization project is no longer needed.

Family Housing Operations:

Savings are the result of inactivation of government owned units.

Operations and Maintenance:

Savings accrue from disestablishing the station and some tenants. Recurring costs will increase at NAVSTA Norfolk for support of CG-60 and at PHIBASE Little Creek for support of CBU 423. Funding for these costs is available from the savings realized from closing NAVSTA New York.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NS TREASURE ISLAND, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	22700	14050	0	0	0	36750
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 5011 ]	[ 3909 ]	[ 627 ]	[ 4664 ]	[ 3480 ]	[ 9161 ]	[ 26852 ]
Studies	0	280	0	315	90	30	715
Compliance	2665	629	627	2349	1356	740	8366
Restoration	2346	3000	0	2000	2034	8391	17771
Operations & Maintenance	2960	1465	7666	7176	6979	6277	32523
Military Personnel - PCS	0	0	60	843	0	0	903
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>7971</b>	<b>28074</b>	<b>22403</b>	<b>12683</b>	<b>10459</b>	<b>15438</b>	<b>97028</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>7971</b>	<b>28074</b>	<b>22403</b>	<b>12683</b>	<b>10459</b>	<b>15438</b>	<b>97028</b>
<b>SAVINGS:</b>							
Military Construction	0	0	-4825	0	0	0	-4825
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-6973	-9644	-9828	-11769	-22088	-23257	-83559
Military Personnel	0	-171	-350	-7676	-15259	-15621	-39077
Other	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ -2 ]	[ -2 ]	[ -9 ]	[ -135 ]	[ -134 ]	[ -282 ]
Military ES (End Strength)	[ 0 ]	[ -7 ]	[ -7 ]	[ -395 ]	[ -394 ]	[ -394 ]	[ -1197 ]
<b>TOTAL SAVINGS</b>	<b>-6973</b>	<b>-9815</b>	<b>-15003</b>	<b>-19445</b>	<b>-37347</b>	<b>-38878</b>	<b>-127461</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	22700	9225	0	0	0	31925
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 5011 ]	[ 3909 ]	[ 627 ]	[ 4664 ]	[ 3480 ]	[ 9161 ]	[ 26852 ]
Studies	0	280	0	315	90	30	715
Compliance	2665	629	627	2349	1356	740	8366
Restoration	2346	3000	0	2000	2034	8391	17771
Operations & Maintenance	-4013	-8179	-2162	-4593	-15109	-16980	-51036
Military Personnel	0	-171	-290	-6833	-15259	-15621	-38174

Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	-2 ]	-2 ]	-9 ]	-135 ]	-134 ]	-282 ]
Military ES (End Strength)	[ 0 ]	-7 ]	-7 ]	-395 ]	-394 ]	-394 ]	-1197 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>998</b>	<b>18259</b>	<b>7400</b>	<b>-6762</b>	<b>-26888</b>	<b>-23440</b>	<b>-30433</b>

**CLOSURE/REALIGNMENT ACTION:**

Close Naval Station (NS) Treasure Island, including the migration/elimination of tenants and closure of facilities at Treasure Island and Hunters Point Annex. The principal receiving sites for this closure are Naval Training Center Great Lakes, IL, Naval Amphibious Base Little Creek, VA, and Reserve Center Alameda, CA. NS Treasure Island is scheduled to close in September 1997.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995-1996 Amount (\$000)
-----		
P-600T GREAT LAKES NTC	HT "C" SCHOOL PHASE II	22,700
P-149T ALAMEDA NMCRC	RESERVE CENTER ADDITION	7,300
P-390T LITTLE CREEK NAB	UNDERWAY REPLENISH OPERATOR TRAI	4,100
P-601T GREAT LAKES NTC	ELEVATOR TRAINER SCHOOL	2,650
	Total	36,750

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in FY 1994 to analyze the impacts resulting from Navy disposal of land and facilities at NS Treasure Island. Issues to be addressed in the EIS include impacts to wetlands, endangered species, increased air and water emissions, traffic impacts, and changes in land use resulting from community reuse. Costs will be spread over multiple years and will include extensive staff coordination effort with the reuse committee and regulating agencies. Prior to actual disposal of the property, Navy will allow interim use of the property under lease agreements. Funding will be required to prepare NEPA documentation for interim leases. Funding will also be required for compliance with endangered species and historic site requirements.

Relocation of assets to NAB Little Creek, NS Everett, and FTC San Diego has been categorically excluded from further NEPA documentation.

Compliance:

The Asbestos, Lead Based Paint and Polychlorinated Biphenyl (PCB) Surveys and Emissions Reduction Credits Analysis are ongoing. A Radon Survey was completed, with no mitigation required. Underground Storage Tanks (USTs) are being removed or closed in place as facilities are phased for closure. The removal/closure in place of abandoned fuel lines is ongoing. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) have been completed. Parcel-specific EBSs for transfer or lease are planned.

Installation Restoration:

Twenty-five (25) IR sites have been identified. Three sites have been recommended for no further action. All other sites are currently in the Remedial Investigation and Feasibility Studies (RI/FS) phase, and interim removal actions are planned.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through other federal, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, transfers to homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or negotiated or public sale. Proceeds from land sales will only be realized if property is transferred or sold at fair market or discounted value.



**SAVINGS:**

Military Construction:

MCON projects which were in the FYDP have been removed.

Family Housing Operations:

None. Savings for family housing are included in the PWC San Francisco budget.

Operations and Maintenance:

Procurement of nominal amounts of waterfront/communication items will no longer be required. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
NSY MARE ISLAND, CA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	13500	22096	0	0	0	0	35596
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	45397 ]	29099 ]	16635 ]	35852 ]	25913 ]	21365 ]	174261 ]
Studies	250	150	0	2605	65	50	3120
Compliance	11632	24949	9888	8557	2602	1947	59575
Restoration	33515	4000	6747	24690	23246	19368	111566
Operations & Maintenance	71322	170754	120940	37169	13021	12672	425878
Military Personnel - PCS	500	208	221	0	0	0	929
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>130719</b>	<b>222157</b>	<b>137796</b>	<b>73021</b>	<b>38934</b>	<b>34037</b>	<b>636664</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>130719</b>	<b>222157</b>	<b>137796</b>	<b>73021</b>	<b>38934</b>	<b>34037</b>	<b>636664</b>
<b>SAVINGS:</b>							
Military Construction	0	-2900	-15608	-1580	0	0	-20088
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-826	-4515	-98375	-108665	-111062	-113513	-436956
Military Personnel	0	0	-2490	-5073	-5173	-5293	-18029
Other	0	0	-56881	-58132	-59411	-60718	-235142
Civilian ES (End Strength) [	458 ]	-1875 ]	-4707 ]	-6811 ]	-5605 ]	-6002 ]	-24542 ]
Military ES (End Strength) [	0 ]	0 ]	-144 ]	-144 ]	-144 ]	-144 ]	-576 ]
<b>TOTAL SAVINGS</b>	<b>-826</b>	<b>-7415</b>	<b>-173354</b>	<b>-173450</b>	<b>-175646</b>	<b>-179524</b>	<b>-710215</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	13500	19196	-15608	-1580	0	0	15508
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	45397 ]	29099 ]	16635 ]	35852 ]	25913 ]	21365 ]	174261 ]
Studies	250	150	0	2605	65	50	3120
Compliance	11632	24949	9888	8557	2602	1947	59575
Restoration	33515	4000	6747	24690	23246	19368	111566
Operations & Maintenance	70496	166239	22565	-71496	-98041	-100841	-11078

Military Personnel	500	208	-2269	-5073	-5173	-5293	-17100
Other	0	0	-56881	-58132	-59411	-60718	-235142
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 458 ]	[ -1875 ]	[ -4707 ]	[ -6811 ]	[ -5605 ]	[ -6002 ]	[ -24542 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ -144 ]	[ -144 ]	[ -144 ]	[ -144 ]	[ -576 ]
NET IMPLEMENTATION COSTS	129893	214742	-35558	-100429	-136712	-145487	-73551

**CLOSURE/REALIGNMENT ACTION:**

Mare Island Naval Shipyard (NSY) closed on 1 April 1996, with relocation of the Combat Systems Technical Schools Command activity to Dam Neck, Virginia, and one submarine to the Naval Submarine Base, Bangor, Washington.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994-1995 Amount (\$000) -----
P-195T BANGOR NSB	PARCHE RELOCATION, PHASE I & II	9,450
P-996T DAM NECK FCTC	TRAINING BLDG MODS	4,050
P-088T EVERETT NS	CBU FACILITY	2,000
P-221T CORONADO NAB	WATERFRONT OPS FACILITY	2,539
P-283T CRANE NSWC	RECHARGEABLE BATTERY EVALUATION F	3,877
P-323T CONCORD NWS	SUPPORT EQUIPMENT OVERHAUL FACIL	2,480
P-995T DAM NECK FCTC	BEQ	11,200
	Total	35,596

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) was begun in FY 1994 to analyze the impacts associated with the disposal and subsequent reuse of Mare Island NSY. Extensive studies to support the documentation include Air Installations Compatible Use Zones (AICUZ), cultural resources, endangered species, wetlands, air quality, and traffic. High local reuse interest and controversy requires extensive coordination with the reuse committee and regulating agencies. NEPA requirements will continue until property disposal for interim leasing, caretaker maintenance, and endangered species mitigation.

Compliance:

One-time compliance actions (i.e., hazardous waste disposal, closure of permitted and unpermitted hazardous waste facilities, and abatement of potential health hazards) will be required. The Asbestos and Lead-Based Paint surveys and abatement are ongoing. A Radon survey is complete, with no further action required. Underground Storage Tanks (USTs) are being removed or closed in place. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the Naval Shipyard have been completed. The EBS identified 129 points of interest, which are currently under investigation. Costs include parcel-specific EBSs for transfer or lease and Emissions Reduction Credit (ERC) analysis and permitting.

Installation Restoration:

Twenty-four (24) IR sites and 143 Group 1 Areas of Concern (AOCs), 28 Group 2 AOCs, and four (4) Group 3 AOCs have been identified for the Naval Shipyard. The sites are in the Site Investigation (SI) and Remedial Investigation (RI) phase. Removal actions are planned.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts. In addition, costs for low-level radioactive waste disposal, other nuclear propulsion closure requirements, unique function and equipment relocations, and radiological surveys and studies are included.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

The property has been screened through other federal agencies, Homeless Assistance Act, state and local agencies according to the normal federal disposal process. This may result in transfers to other federal agencies, homeless providers, discounted conveyance under a variety of statutory programs, including economic development purposes, or through negotiated or public sale. Proceeds from land sales will only be

realized if property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Military Construction:

Projects which were in the FYDP were cancelled.

Family Housing Operations:

None. Savings for family housing are included in the PWC San Francisco budget.

Operations and Maintenance:

Consists of DBOF, including civilian end strength and compensation reductions, and base support savings to regular shipyard customers. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Customer savings as a result of closing a DBOF activity.

Closure/Realignment Location:  
NAWC - AIRCRAFT DIVISION,  
TRENTON, NJ

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	2000	77155	0	0	0	79155
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 1722 ]	[ 3106 ]	[ 1324 ]	[ 2631 ]	[ 9102 ]	[ 2558 ]	[ 20443 ]
Studies	0	50	83	116	59	0	308
Compliance	832	1056	741	2023	7570	2151	14373
Restoration	890	2000	500	492	1473	407	5762
Operations & Maintenance	1515	5948	11204	18963	14650	4174	56454
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	8967	0	0	0	0	8967
<b>TOTAL COSTS</b>	<b>3237</b>	<b>20021</b>	<b>89683</b>	<b>21594</b>	<b>23752</b>	<b>6732</b>	<b>165019</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>3237</b>	<b>20021</b>	<b>89683</b>	<b>21594</b>	<b>23752</b>	<b>6732</b>	<b>165019</b>

**SAVINGS:**

Military Construction	0	0	-531	0	0	0	-531
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	-3057	-3124	-6181
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	-10674	-10908	-21582
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ -167 ]	[ -269 ]	[ -269 ]	[ -269 ]	[ -974 ]
Military ES (End Strength)	[ 0 ]	[ -2 ]	[ -2 ]	[ -2 ]	[ -1 ]	[ -1 ]	[ -8 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-531</b>	<b>0</b>	<b>-13731</b>	<b>-14032</b>	<b>-28294</b>

**NET IMPLEMENTATION  
COSTS:**

Military Construction	0	2000	76624	0	0	0	78624
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental	[ 1722 ]	[ 3106 ]	[ 1324 ]	[ 2631 ]	[ 9102 ]	[ 2558 ]	[ 20443 ]
Studies	0	50	83	116	59	0	308
Compliance	832	1056	741	2023	7570	2151	14373
Restoration	890	2000	500	492	1473	407	5762
Operations & Maintenance	1515	5948	11204	18963	11593	1050	50273

Military Personnel	0	0	0	0	0	0	0
Other	0	8967	0	0	-10674	-10908	-12615
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[-167 ]	[-269 ]	[-269 ]	[-269 ]	[-974 ]
Military ES (End Strength)	[ 0 ]	[-2 ]	[-2 ]	[-2 ]	[-1 ]	[-1 ]	[-8 ]
NET IMPLEMENTATION COSTS	3237	20021	89152	21594	10021	-7300	136725



**CLOSURE/REALIGNMENT ACTION:**

Close the Naval Air Warfare Center, Aircraft Division (NAWC AD), Trenton and relocate functions to the Naval Air Warfare Center, Aircraft Division Patuxent River, MD, and the Arnold Engineering Development Center, Tullahoma, TN. Projected operational closure date is December 31, 1998.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1995 Amount (\$000) -----
P-160T ARNOLD AFB TULLAHOMA ALTER ENGINE TEST FAC	2,000
Subtotal	2,000
	FY1996 Amount (\$000) -----
P-159T ARNOLD AFB TULLAHOMA PROPULSION SYSTEM LAB	51,405
P-953T PAX NAWC PROPULSION SYS EVAL FAC	25,750
Subtotal	79,155

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. An Environmental Impact Statement (EIS) for NAWC Trenton will begin in FY 1997. The final reuse plan is complete. If interim leasing occurs an environmental assessment will be required.

Compliance:

An asbestos inventory is complete, with abatement planned for the friable, accessible and damaged asbestos. Lead Based Paint Abatement is not planned since there are no housing units at NAWC Trenton. There are no Polychlorinated Biphenyl (PCB) issues since all PCB transformers and switchgear have been removed. Underground storage tanks (UST) not meeting federal standards have been removed with the exception of 5 sumps (sumps are regulated as USTs under NJ regulations). They will require closure and/or removal. A Radon survey was completed in 1993, with no mitigation required. An Environmental Baseline Survey (EBS) and BRAC Cleanup Plan (BCP) for the NAWC have been completed.

Installation Restoration:

NAWC Trenton has non-NPL status. Nine (9) Installation Restoration Program sites were identified for further investigation in the Remedial Investigation. A draft, no further action, decision document for soils has been submitted to the regulators for 5 of 9 sites. A soil removal action has been completed at one site, investigations are continuing at the other three sites. The major area of concern is the trichloroethylene (TCE) groundwater contamination, which is being addressed by a removal action pump and treat system. A final remedy is anticipated to be in place in 1999, which will require 20 years of treatment and monitoring. Additional wells will be installed in FY 97 to delineate the TCE plume.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

Includes procurement and installation of special test equipment, control systems and data acquisition systems. It also includes procurement and installation of test equipment data and instrumentation, fuel and electrical systems necessary to transfer test facilities and labs to Patuxent River, MD. Also includes communications costs such as a line data link between AEDC Tullahoma and Patuxent River, as well as wiring at Patuxent River for computers and telephones.

Land Sales Revenues:

Navy has screened the property with other federal agencies and the property will be screened under the new homeless screening procedures. The community has opted for screening under the new Homeless Assistance Act. This may result in transfer to another federal agency, a homeless provider, sale to a state or local government either at fair market value or discounted under a variety of statutory programs. If the property remains available after the screening process, it will ultimately be disposed of by public sale. The proceeds from public sales will only be realized if the property is transferred or sold at fair market value.

**SAVINGS:**

Military Construction:

Savings are the result of removing projects from the FYDP.

Operations and Maintenance:

Savings represent the aggregate savings of closing NAWC Trenton and transitioning workload to NAWC Patuxent River and AEDC Tullahoma. Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Other:

Savings represent the aggregate savings of closing NAWC Trenton and transitioning workload to NAWC Patuxent River and AEDC Tullahoma.

Closure/Realignment Location:  
NCCOSC

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	33600	9800	0	0	0	0	43400
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	3029	7649	9820	10648	7126	0	38272
Military Personnel - PCS	0	0	6	2	0	0	8
Other	0	624	3659	191	0	0	4474
<b>TOTAL COSTS</b>	<b>36629</b>	<b>18073</b>	<b>13485</b>	<b>10841</b>	<b>7126</b>	<b>0</b>	<b>86154</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>36629</b>	<b>18073</b>	<b>13485</b>	<b>10841</b>	<b>7126</b>	<b>0</b>	<b>86154</b>
<b>SAVINGS:</b>							
Military Construction	0	0	-5108	0	0	0	-5108
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-907	-6874	-7006	-7140	-21927
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	-10722	-10958	-11199	-32879
Civilian ES (End Strength) [	0 ]	-10 ]	-15 ]	-17 ]	-17 ]	-23 ]	-82 ]
Military ES (End Strength) [	0 ]	-3 ]	-4 ]	-4 ]	-10 ]	-10 ]	-31 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-6015</b>	<b>-17596</b>	<b>-17964</b>	<b>-18339</b>	<b>-59914</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	33600	9800	-5108	0	0	0	38292
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	3029	7649	8913	3774	120	-7140	16345

Military Personnel	0	0	6	2	0	0	8
Other	0	624	3659	-10531	-10958	-11199	-28405
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-10 ]	[-15 ]	[-17 ]	[-17 ]	[-23 ]	[-82 ]
Military ES (End Strength)	[ 0 ]	[-3 ]	[-4 ]	[-4 ]	[-10 ]	[-10 ]	[-31 ]
NET IMPLEMENTATION COSTS	36629	18073	7470	-6755	-10838	-18339	26240

**CLOSURE/REALIGNMENT ACTION:**

NISE East will consolidate in Charleston, SC with detachments remaining in Portsmouth, VA and St. Inigoes, MD. NISE East was established in January 1994. NISE East Washington closed following the relocation to Charleston of its functions and personnel and all NISE East Washington facilities reverted to the host, the Naval Security Station. By the end of FY 1997, all NISE East St. Inigoes functions and personnel will be relocated to Charleston except for 195 positions which will remain at NISE East St. Inigoes to perform air traffic control, LAMPS, IDS, AEGIS radio room, special warfare, and related functions. By the end of FY 1998, all NISE East Portsmouth functions and personnel will be relocated to Charleston except for 59 positions which will remain at NISE East Portsmouth to provide direct support to Norfolk-area Fleet units.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1994 Amount (\$000) -----
P-001T CHARLESTON NESEC	ENGINEERING CENTER PHASE I	33,600
	Subtotal	33,600
		FY1995 Amount (\$000) -----
P-002T CHARLESTON NESEC	ENGINEERING CENTER PHASE II	9,800
	Subtotal	9,800
	Total	43,400

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. An Environmental Assessment (EA) began in FY 1994 to analyze the

cumulative impacts of relocation of assets to NISE East Charleston from NISE East St. Inigoes, NISE East Portsmouth, and NISE East Washington. Issues addressed in the EA included impacts to wetlands, endangered species, increased air and water impacts, traffic impacts, and changes in land use resulting from realignment and associated military construction. This realignment EA was completed in June 1994 and a Finding of No Significant Impact (FONSI) was issued on 15 September 1994.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned.

Other:

Costs include equipment to outfit the MILCON project to be constructed in Charleston, SC.

Land Sales Revenues:

None.

Closure/Realignment Location:  
NSWC WHITE OAK, MD

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	10300	0	0	0	10300
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	3500 ]	0 ]	0 ]	0 ]	0 ]	3500 ]
Studies	0	0	0	0	0	0	0
Compliance	0	3500	0	0	0	0	3500
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	15200	9686	9930	5314	1067	0	41197
Military Personnel - PCS	0	0	0	0	29	0	29
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>15200</b>	<b>13186</b>	<b>20230</b>	<b>5314</b>	<b>1096</b>	<b>0</b>	<b>55026</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>15200</b>	<b>13186</b>	<b>20230</b>	<b>5314</b>	<b>1096</b>	<b>0</b>	<b>55026</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	-408	-819	-837	-856	-2920
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-1253	-2515	-2571	-2628	-8967
Civilian ES (End Strength) [	0 ]	0 ]	-55 ]	-55 ]	-55 ]	-55 ]	-220 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	-2 ]	-20 ]	-20 ]	-42 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-1661</b>	<b>-3334</b>	<b>-3408</b>	<b>-3484</b>	<b>-11887</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	10300	0	0	0	10300
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	3500 ]	0 ]	0 ]	0 ]	0 ]	3500 ]
Studies	0	0	0	0	0	0	0
Compliance	0	3500	0	0	0	0	3500
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	15200	9686	9522	4495	230	-856	38277



Military Personnel	0	0	0	0	29	0	29
Other	0	0	-1253	-2515	-2571	-2628	-8967
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	-55 ]	-55 ]	-55 ]	-55 ]	-220 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	0 ]	-2 ]	-20 ]	-20 ]	-42 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>15200</b>	<b>13186</b>	<b>18569</b>	<b>1980</b>	<b>-2312</b>	<b>-3484</b>	<b>43139</b>

**CLOSURE/REALIGNMENT ACTION:**

Disestablish NSWC Dahlgren Division, White Oak Detachment, White Oak, MD, and transfer functions to NSWC Indian Head Division, Indian Head, MD, and NSWC Dahlgren Division, Dahlgren, VA. Projected realignment is FY 1998. Disestablish the Port Hueneme Division, Virginia Beach Detachment, Virginia Beach, VA and realign with the Fleet Combat Training Center (FCTC), Dam Neck, VA. The DOD BRAC 1995 recommendations impact this realignment action.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1996 Amount (\$000)
		-----
P-146T INDIAN HEAD NSWC	EXPLOSIVE TEST FACILITY	10,300
	Subtotal	10,300
	Total	10,300

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. Relocation of assets to NSWC Dahlgren was Categorically Excluded from further NEPA documentation. An Environmental Assessment covered relocation of assets to NSWC Indian Head. Relocation of assets to FCTCLANT is expected to be Categorically Excluded.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Other:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity.

Closure/Realignment Location:  
 NUWC NORFOLK, VA

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	9875	10254	1097	0	0	0	21226
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>9875</b>	<b>10254</b>	<b>1097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21226</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>9875</b>	<b>10254</b>	<b>1097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21226</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	433	2646	2531	2505	8115
Military Personnel	0	0	0	0	0	0	0
Other	0	0	-7916	-8547	-9076	-9198	-34737
Civilian ES (End Strength) [	-25 ]	-83 ]	-95 ]	-95 ]	-95 ]	-95 ]	-488 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>0</b>	<b>-7483</b>	<b>-5901</b>	<b>-6545</b>	<b>-6693</b>	<b>-26622</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	9875	10254	1530	2646	2531	2505	29341

Military Personnel	0	0	0	0	0	0	0
Other	0	0	-7916	-8547	-9076	-9198	-34737
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -25 ]	[ -83 ]	[ -95 ]	[ -95 ]	[ -95 ]	[ -95 ]	[ -488 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>9875</b>	<b>10254</b>	<b>-6386</b>	<b>-5901</b>	<b>-6545</b>	<b>-6693</b>	<b>-5396</b>

**CLOSURE/REALIGNMENT ACTION:**

Disestablish the Naval Undersea Warfare Center Detachment, Norfolk (NUWCDETNR) and relocate its functions, personnel, equipment and support to the Naval Undersea Warfare Center, Newport Division (NUWC DIVNPT). Disestablishment was completed in September 1995.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

No requirement.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement. A categorical exclusion was prepared for the relocation.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, equipment removal and transportation, and space modification costs at receiving site. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the disestablishment and relocation of the activity.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Includes civilian personnel salary savings resulting from the realignment or closure of the activity and the recurring costs for long term lease payments to fulfill a contractual obligation.

Other:

Savings represented by the elimination of redundant laboratory equipment and space. Savings have been reflected in the customer appropriations of this DBOF activity group.

Closure/Realignment Location:  
 STAND-ALONE NAVY & MC  
 RESERVE CENTERS

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	2500	0	0	0	0	2500
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	645 ]	801 ]	0 ]	793 ]	202 ]	96 ]	2537 ]
Studies	0	0	0	115	0	0	115
Compliance	421	300	0	678	202	96	1697
Restoration	224	501	0	0	0	0	725
Operations & Maintenance	83	737	631	314	44	0	1809
Military Personnel - PCS	450	380	0	0	0	0	830
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>1178</b>	<b>4418</b>	<b>631</b>	<b>1107</b>	<b>246</b>	<b>96</b>	<b>7676</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>1178</b>	<b>4418</b>	<b>631</b>	<b>1107</b>	<b>246</b>	<b>96</b>	<b>7676</b>

**SAVINGS:**

Military Construction	0	0	-4144	0	0	0	-4144
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-3501	-2991	-3684	-3107	-3114	-3111	-19508
Military Personnel	0	-5827	-10865	-10953	-11133	-11368	-50146
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	0 ]	-36 ]	-36 ]	-36 ]	-36 ]	-36 ]	-180 ]
Military ES (End Strength) [	0 ]	-245 ]	-245 ]	-245 ]	-245 ]	-245 ]	-1225 ]
<b>TOTAL SAVINGS</b>	<b>-3501</b>	<b>-8818</b>	<b>-18693</b>	<b>-14060</b>	<b>-14247</b>	<b>-14479</b>	<b>-73798</b>

**NET IMPLEMENTATION  
 COSTS:**

Military Construction	0	2500	-4144	0	0	0	-1644
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	645 ]	801 ]	0 ]	793 ]	202 ]	96 ]	2537 ]
Studies	0	0	0	115	0	0	115
Compliance	421	300	0	678	202	96	1697
Restoration	224	501	0	0	0	0	725
Operations & Maintenance	-3418	-2254	-3053	-2793	-3070	-3111	-17699



Military Personnel	450	-5447	-10865	-10953	-11133	-11368	-49316
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[-36 ]	[-36 ]	[-36 ]	[-36 ]	[-36 ]	[-180 ]
Military ES (End Strength)	[ 0 ]	[-245 ]	[-245 ]	[-245 ]	[-245 ]	[-245 ]	[-1225 ]
NET IMPLEMENTATION COSTS	-2323	-4400	-18062	-12953	-14001	-14383	-66122

**CLOSURE/REALIGNMENT ACTION:**

Naval Reserve Surface Activities (Stand Alone), Naval Reserve Centers (NRC) and Readiness Commands (REDCOM) support the administration and training of Naval Surface Reserve and Marine Corps Reserve units. The BRAC III Commission recommended the closure of 35 Navy and Marine Corps Reserve Centers and REDCOMs. All but 3 NRCs have reached operational closure; NRC Great Falls, MT, NRC Missoula, MT, and NRC Ogden, UT. Both NRC Great Falls and NRC Missoula closures are pending completion of a \$2.5M BRACON project, P-127T, located at NMCRC Helena, MT. Project P-127T was previously funded in FY 1995 and is currently pending a reprogramming request for FY 1997. NRC Ogden's closure is delayed to FY 1997, pending completion of MCNR project at NMCRC Salt Lake City.

The DoD BRAC 1995 Commission decisions impact these closure actions. The Naval Reserve Centers at Quincy, Chicopee, and Lawrence, Massachusetts have consolidated at Naval Air Station (NAS), South Weymouth, Massachusetts. BRAC 1995 mandates the closure of NAS South Weymouth and includes a redirect of the consolidated NRCs from NAS South Weymouth to the property at NRC, Quincy.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY1995 Amount (\$000) -----
P-127T HELENA NMCRC	RESERVE CENTER	2,500
	Subtotal	2,500
	Total	2,500

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, the National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of disposal/reuse actions. For those centers that are located on government-owned land, a "focused" (limited scope) Environmental Assessment (EA) will be prepared for the reuse/disposal of these RESCENS. Though no RESCEN has buildings/structures of an age (50 years) to warrant consideration for listing on the National Register of Historic Places, recent concern by State Historic Preservation Officers over World War II and

even "Cold War" era buildings/structures will require a review of these assets in compliance with the National Historic Preservation Act.

Regional Reserve Centers (RESCENs) in Massachusetts have been closed and the functions of these RESCENs relocated to the Naval Air Station South Weymouth, MA. This realignment required an EA to address the impact of additional assets at NAS South Weymouth.

Compliance:

Asbestos, Lead Base Paint, and Underground Storage Tank surveys and removals are being accomplished as required for land transfer. A parcel specific Environmental Baseline Survey (EBS) to document environmental condition for transfer has been completed.

Installation Restoration:

All required IR actions have been completed.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and for operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular activity.

Other:

No requirement.

Land Sales Revenues:

The properties have been screened through McKinney or Homeless Assistance Act, state and local agencies according to the normal federal disposal process. Many of the reserve centers are located on leased land. Proceeds for land sales will only be realized if government owned property is transferred or sold at fair market or discounted value.

**SAVINGS:**

Military Construction:

Savings are the result of deletion of projects from the FYDP.

Operations and Maintenance:

Includes civilian personnel salary and base operating savings resulting from the closure of the reserve centers.

Military Personnel:

Savings are the result of a reduction in military billets.

Closure/Realignment Location:  
PERA ACTIVITIES

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	4729	0	0	0	0	4729
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	0	336	6921	0	1337	3583	12177
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>TOTAL COSTS</b>	<b>0</b>	<b>5065</b>	<b>6921</b>	<b>0</b>	<b>1337</b>	<b>3583</b>	<b>16906</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>5065</b>	<b>6921</b>	<b>0</b>	<b>1337</b>	<b>3583</b>	<b>16906</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	-659	-1652	-3786	-5261	-6843	-8057	-26258
Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Civilian ES (End Strength) [	-23 ]	-43 ]	-64 ]	-91 ]	-105 ]	-118 ]	-444 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>-659</b>	<b>-1652</b>	<b>-3786</b>	<b>-5261</b>	<b>-6843</b>	<b>-8057</b>	<b>-26258</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	4729	0	0	0	0	4729
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	-659	-1316	3135	-5261	-5506	-4474	-14081

Military Personnel	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ -23 ]	[ -43 ]	[ -64 ]	[ -91 ]	[ -105 ]	[ -118 ]	[ -444 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>-659</b>	<b>3413</b>	<b>3135</b>	<b>-5261</b>	<b>-5506</b>	<b>-4474</b>	<b>-9352</b>

**CLOSURE/REALIGNMENT ACTION:**

PERA (Surface) headquarters at Philadelphia, PERA (Surface) Atlantic office at Norfolk, and PERA (Surface) Pacific office at San Francisco were disestablished in August 1996. PERA (CV) headquarters at Bremerton will be disestablished in September 1999. Reduced functions and assets will subsequently be relocated and consolidated with Supervisors of Shipbuilding, Conversion and Repair (SUPSHIPS) at Portsmouth, VA (in Norfolk Naval Shipyard) and San Diego, CA.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

	FY1995 Amount (\$000)
	-----
P-366T PORTSMOUTH (NORFOLK) BUILDING RENOVATIONS	4,729
Total	4,729

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions. Relocation of assets from PERA (SURFACE) HQ Philadelphia, PERA (SURFACE) ATL Norfolk, PERA (SURFACE) PAC San Francisco, and PERA CV Bremerton to SUPSHIPS Portsmouth, SUPSHIPS San Diego, and SUPSHIPS Newport News has been categorically excluded from further NEPA documentation.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Reflects civilian end strength savings and related support cost savings. Consolidation of offices will result in some reductions of administrative costs and decreased overhead.



Closure/Realignment Location:  
NATIONAL CAPITAL REGION

ONE-TIME							TOTAL
IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	FY94-99
Military Construction	0	49412	78870	39190	995	0	168467
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	150 ]	0 ]	0 ]	0 ]	0 ]	150 ]
Studies	0	150	0	0	0	0	150
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	402	6169	26325	38231	24295	5553	100975
Military Personnel - PCS	0	16	0	608	1064	0	1688
Other	0	1114	722	2963	0	0	4799
Other Appropriations (O&M,N) *			[	47000 ]			
<b>TOTAL COSTS</b>	<b>402</b>	<b>56861</b>	<b>105917</b>	<b>80992</b>	<b>26354</b>	<b>5553</b>	<b>276079</b>
Land Sales Revenue	0	0	0	0	0	0	0
<b>TOTAL BUDGET REQUEST</b>	<b>402</b>	<b>56861</b>	<b>105917</b>	<b>80992</b>	<b>26354</b>	<b>5553</b>	<b>276079</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	-470	16302	-8661	-45310	-69713	-107852
Military Personnel	0	0	-2285	-3177	-3952	-4039	-13453
Other	0	0	0	-513	-525	-535	-1573
Civilian ES (End Strength) [	0 ]	0 ]	225 ]	-144 ]	-144 ]	-144 ]	-207 ]
Military ES (End Strength) [	0 ]	0 ]	-73 ]	-113 ]	-113 ]	-113 ]	-412 ]
<b>TOTAL SAVINGS</b>	<b>0</b>	<b>-470</b>	<b>14017</b>	<b>-12351</b>	<b>-49787</b>	<b>-74287</b>	<b>-122878</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	49412	78870	39190	995	0	168467
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	150 ]	0 ]	0 ]	0 ]	0 ]	150 ]
Studies	0	150	0	0	0	0	150
Compliance	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0
Operations & Maintenance	402	5699	42627	29570	-21015	-64160	-6877
Military Personnel	0	16	-2285	-2569	-2888	-4039	-11765

Other	0	1114	722	2450	-525	-535	3226
Land Sales Revenue	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]]	0 ]]	225 ]]	-144 ]]	-144 ]]	-144 ]]	-207 ]
Military ES (End Strength)	[ 0 ]]	0 ]]	-73 ]]	-113 ]]	-113 ]]	-113 ]]	-412 ]
NET IMPLEMENTATION COSTS	402	56391	119934	68641	-23433	-68734	153201

\* O&M,N funds for NAVAIRHQ relocation

**CLOSURE/REALIGNMENT ACTION:**

Proposed action realigns six major commands and relocates some of them out of the National Capital Region. The proposed action relocates other organizations from leased spaces into government-owned spaces within the National Capital Region, eliminating commercial lease costs and maximizing economies and efficiencies. Relocation of the Sea Automated Data Systems Activity is covered separately in this budget submit. The DOD BRAC 1995 recommendations impact these realignment actions.

A portion of the Navy Human Resources Office (HRO) relocated to the Washington Navy Yard in FY 1994. The Naval Facilities Engineering Command (NAVFACENGCOM), and the Navy Judge Advocate General (JAG) Office, will relocate to the Washington Navy Yard (WNY) by FY 1998. The National Capital Region Field Office and the Naval Audit Service will also relocate to the Washington Navy Yard.

The Office of the Director of Strategic Systems Programs (SSP), Office of Civilian Personnel Management (OCPM), the International Programs Office (IPO), and the Naval Center for Cost Analysis (NCCA) will relocate to the Nebraska Avenue site in Washington D.C.

The following commands will relocate to activities outside the National Capital Region: Naval Air Systems Command, Bureau of Naval Personnel, Naval Recruiting Command, Naval Tactical Support Activity (NTSA), Naval Supply Systems Command, and Naval Security Group Command.

Realignment of the Naval Air Systems Command (NAVAIR) to Naval Air Warfare Center (NAWC) Patuxent River, MD where it will be consolidated along with the Naval Aviation Depot Operations Center (NADOC) and the Naval Aviation Maintenance Office (NAMO).

The Naval Supply Systems Command and the Navy Food Systems Support Office (NAVFSSO) relocate to the Navy Ships Parts Control Center (SPCC), in Mechanicsburg, Pennsylvania. The Defense Printing Service Management Office (DPSMO) consolidated with DLA and relocated to Fort Belvoir, VA. Actions were completed in FY 1996.

The Bureau of Naval Personnel and the Office of Military Manpower Management will relocate to Memphis, TN. Included in the planned move to Memphis are Navy Manpower Analysis Center, Navy Motion Picture Service, and Morale, Welfare, and Recreation Training Unit. These actions will improve the quality of life for the (predominantly junior) military personnel assigned to the relocating activities. These realignments will be completed in FY 1998.

The Naval Security Group Command Headquarters and subordinate commands relocated from the Naval Security Station, Nebraska Avenue, Washington DC, and collocated with the National Security Agency (NSA), Ft. Meade MD. This realignment consolidates Naval Security Group functions currently being conducted at both Nebraska Avenue and Fort Meade. The realignment was completed in FY 1996.

Realign the Navy Tactical Support Activity, including its functions, personnel, equipment, and support to Commander-in-Chief, U.S. Atlantic Fleet (CINCLANTFLT), Norfolk, Virginia. This relocation will align the

Navy Tactical Support Activity with one of its principal customers, the Commander-in-Chief, U.S. Atlantic Fleet.

Marine Corps Manpower Center personnel will move to Quantico in FY 1999.

The DOD BRAC 95 recommendation impacts the above closure and realignment actions.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

		FY94-95 Amount (\$000)
		-----
P-320T MEMPHIS	BUILDING MODIFICATIONS	6,200
P-321T MEMPHIS	INSTALL TELEPHONE CABLE	2,912
P-951T PATUXENT RIVER	ADMINISTRATIVE HQ FACS (PH I)	40,300
	Subtotal	49,412
		FY1996 Amount (\$000)
		-----
P-002T WASHINGTON NAVY YARD	ADMIN FACS (NCR)	18,354
P-465T QUANTICO MCCDC	MARINE CORPS MANPOWER CENTER	17,406
P-960T PATUXENT RIVER	ADMIN FACS (PHASE II)	29,400
P-322T MEMPHIS	INSTALLATION OF TELEPHONE SWITCH	5,010
P-323T MEMPHIS	BUILDING CONVERSION	1,300
P-324T MEMPHIS	BUILDING CONVERSION	7,400
	Subtotal	78,870
		FY1997 Amount (\$000)
		-----
P-003T NEBRASKA AVENUE	SSP BUILDING RENOVATIONS	14,580
P-325T MEMPHIS	BUILDING ALTERATIONS (BUPERS)	7,100
P-326T MEMPHIS	BUILDING ALTERATIONS (BUPERS)	17,510
	Subtotal	39,190
		FY1998 Amount (\$000)
		-----
P-360T NORFOLK	ADMINISTRATIVE FACILITY (NTSA)	995
	Subtotal	995
		Total 168,467

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

In compliance with the Defense Base Closure and Realignment Act, National Environmental Policy Act (NEPA) documentation must be completed prior to implementation of realignment/relocation actions.

Original budget submission provided for preparation of a categorical exclusion for the relocation of various NCR Navy commands to the Washington Navy Yard (WNY). Further development of the WNY relocation plan expanded the scope of these relocations and required the preparation of an EA. The EA for realignment of NCR activities to the Washington Navy Yard was completed in March 1996.

An Environmental Assessment (EA) was begun in FY 1994 to analyze the cumulative impacts of relocation of assets from the Bureau of Naval Personnel and accompanying commands to Naval Air Station Memphis. The realignment EA has been completed.

An EA was begun in FY 1994 to analyze the cumulative impacts of relocation of assets of various National Capital Region (NCR) Navy commands to property currently occupied by NAVSECGRUSYSCOM in northwest Washington, D.C. The realignment EA was completed in December 1995.

Relocation of assets from Naval Security Group Command to Fort Meade and relocation of the Naval Tactical Support Activity to Norfolk has been categorically excluded from further NEPA documentation.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Costs include program management, building closure costs, equipment removal and transportation, relocations, and tenant moving costs. Civilian personnel one-time costs include employee transition assistance, severance entitlements, and permanent change of station as necessary to support the planned realignment or closure of the activity. Also included are caretaker, real estate, and other related labor, support, and contractual requirements necessary to complete disposal of the property. Contractual costs cover appraisals, title search, surveys, and marketing efforts.

Military Personnel -- PCS:

PCS costs have been derived by using the average cost factors for unit moves in most cases and operational moves in all other cases. The PCS costs are based on the total end-strength assigned to the particular base, area, or realignment activity that is being affected by the BRAC 93 recommendations.

Other:

Budget is structured to provide \$47 million O&M, Navy funds in FY 1997 for relocations of NAVAIR headquarters to Patuxent Reiver. BRAC funding previously budgeted was realigned to fund the accelerated privatization of Naval Air Warfare Center (Aircraft Division) Indianapolis in FY 1997. One-time implementation costs are necessary to procure a new Local Area Network (LAN). Requirements/costing for the new LAN have been based on the Naval Air Systems Command headquarters LAN which is serving as the model system for Navy applications. Procurement items include the purchase and installation of telephone system upgrades.

Land Sales Revenues:

None.

**SAVINGS:**

Operations and Maintenance:

Reduction of lease costs, and salary costs for a portion of the civilian positions that will be abolished.

Military Personnel:

Savings are the result of a reduction in military billets.

Other:

Consolidation and efficiencies of administration and overhead.

1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97		
3. Installation and Location/UIC: NX2581 NAVAL STATION NORFOLK, VIRGINIA		4. Project Title ADMINISTRATIVE FACILITY		
5. Program Element 0204662N	6. Category Code 610.10	7. Project Number P-360T		
8. Project Cost (\$000) 995				
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE FACILITY	m2	2,420	-	900
BUILDING CONVERSION	m2	2,420	355.00	(860)
INFORMATION SYSTEMS	LS	-	-	(40)
				-----
SUBTOTAL	-	-	-	900
CONTINGENCY (5.0%)	-	-	-	50
				-----
TOTAL CONTRACT COST	-	-	-	950
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	45
				-----
TOTAL REQUEST	-	-	-	995
EQUIPMENT FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction				
<p>Building conversion to administrative space; interior demolition, alterations to electrical, plumbing and mechanical systems; windows, air conditioning, fire protection system, toilet areas, masonry and gypsum partitions, secure spaces, access control, security vaults, acoustical ceilings, carpeting, handicap access, telephone and LAN cabling, technical operating manuals, and provisions for intrusion detection system.</p>				
11. Requirement: <u>2,420 m2.</u> Adequate: <u>0 m2.</u> Substandard: <u>(2,420) m2.</u>				
<p>PROJECT: Provides administrative and shop spaces for the Navy Tactical Support Activity.</p> <p>REQUIREMENT: Adequate and properly-configured facilities to accommodate the relocation of the Navy Tactical Support Activity from the National Capital Area to Norfolk, as a result of actions authorized by Public Law 101-510, Defense Base Closure and Realignment Act of 1990.</p> <p>CURRENT SITUATION: The Navy Tactical Support Activity is located in Government-owned space at White Oak, Maryland and the Washington Navy Yard. The Navy Tactical Support Activity produces resource documents, warfare publications, and tactical information, and provides tactical development and evaluations programs (such as the Shipboard Tactical Information Management System) to acquire, reconstruct, and analyze data for near real-time playback of fleet exercise and operational events.</p> <p>IMPACT IF NOT PROVIDED: Without this project, the Navy will be unable to comply with Base Closure and Realignment actions.</p>				
<i>(Continued On DD 1391C...)</i>				

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1. Component NAVY	<b>FY 1998 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 02/07/97																				
3. Installation and Location/UIC: NX2581 NAVAL STATION NORFOLK, VIRGINIA																						
4. Project Title ADMINISTRATIVE FACILITY		7. Project Number P-360T																				
(...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>04/94</td></tr> <tr><td>(B) Date Design 35% Complete . . . . .</td><td>09/94</td></tr> <tr><td>(C) Date Design Complete . . . . .</td><td>03/95</td></tr> <tr><td>(D) Percent Complete As Of September 1996. . . . .</td><td>100%</td></tr> <tr><td>(E) Percent Complete As Of January 1997. . . . .</td><td>100%</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>(55)</td></tr> <tr><td>(B) All Other Design Costs . . . . .</td><td>(35)</td></tr> <tr><td>(C) Total. . . . .</td><td>90</td></tr> <tr><td>(D) Contract . . . . .</td><td>(80)</td></tr> <tr><td>(E) In-House . . . . .</td><td>(10)</td></tr> </table> <p>(4) Construction Start. . . . . 10/96</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Installation POC: LCDR David Phillips, Phone: (757) 444-2866</p>			(A) Date Design Started. . . . .	04/94	(B) Date Design 35% Complete . . . . .	09/94	(C) Date Design Complete . . . . .	03/95	(D) Percent Complete As Of September 1996. . . . .	100%	(E) Percent Complete As Of January 1997. . . . .	100%	(A) Production of Plans and Specifications . . . . .	(55)	(B) All Other Design Costs . . . . .	(35)	(C) Total. . . . .	90	(D) Contract . . . . .	(80)	(E) In-House . . . . .	(10)
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(D) Contract . . . . .	(80)																					
(E) In-House . . . . .	(10)																					

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Closure/Realignment Location:  
VARLOCS

ONE-TIME IMPLEMENTATION COSTS:	FY94	FY95	FY96	FY97	FY98	FY99	TOTAL FY94-99
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	7201 ]	19200 ]	15738 ]	11545 ]	53684 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	2652	5185	4067	3103	15007
Restoration	0	0	4549	14015	11671	8442	38677
Operations & Maintenance	0	0	0	0	-6996	0	-6996
Military Personnel - PCS	0	0	0	0	0	0	0
Other	0	9660	0	0	0	0	9660
<b>TOTAL COSTS</b>	<b>0</b>	<b>9660</b>	<b>7201</b>	<b>19200</b>	<b>8742</b>	<b>11545</b>	<b>56348</b>
Land Sales Revenue	0	0	0	-173737	0	0	-173737
<b>TOTAL BUDGET REQUEST</b>	<b>0</b>	<b>9660</b>	<b>7201</b>	<b>-154537</b>	<b>8742</b>	<b>11545</b>	<b>-117389</b>
<b>SAVINGS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Operations & Maintenance	0	0	0	0	0	0	0
Military Personnel	0	0	0	0	0	0	0
Other	-2481	-9599	-5297	-5047	-5711	-4633	-32768
Civilian ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
Military ES (End Strength) [	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]	0 ]
<b>TOTAL SAVINGS</b>	<b>-2481</b>	<b>-9599</b>	<b>-5297</b>	<b>-5047</b>	<b>-5711</b>	<b>-4633</b>	<b>-32768</b>
<b>NET IMPLEMENTATION COSTS:</b>							
Military Construction	0	0	0	0	0	0	0
Family Housing							
Construction	0	0	0	0	0	0	0
Operations	0	0	0	0	0	0	0
Environmental [	0 ]	0 ]	7201 ]	19200 ]	15738 ]	11545 ]	53684 ]
Studies	0	0	0	0	0	0	0
Compliance	0	0	2652	5185	4067	3103	15007
Restoration	0	0	4549	14015	11671	8442	38677
Operations & Maintenance	0	0	0	0	-6996	0	-6996
Military Personnel	0	0	0	0	0	0	0

Other	-2481	61	-5297	-5047	-5711	-4633	-23108
Land Sales Revenue	0	0	0	-173737	0	0	-173737
Civilian ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]
Military ES (End Strength)	[ 0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]]	0 ]
NET IMPLEMENTATION COSTS	-2481	61	1904	-159584	3031	6912	-150157



Studies	0	0	0	0	0	0	0	0	0
Compliance	0	0	0	0	0	0	0	0	0
Restoration	0	0	0	0	0	0	0	0	0
Operations & Maintenance	3430	5757	7296	7161	6035	4845	3505	2796	
Military Personnel	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Land Sales Revenue	0	0	0	0	0	0	0	0	0
Civilian ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
Military ES (End Strength)	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]	[ 0 ]
<b>NET IMPLEMENTATION COSTS</b>	<b>69330</b>	<b>55269</b>	<b>23996</b>	<b>100985</b>	<b>6035</b>	<b>4845</b>	<b>3505</b>	<b>2796</b>	

**CLOSURE/REALIGNMENT ACTION:**

These are program costs to provide construction planning and design and other overall program management functions across all closure and realignment packages.

**ONE-TIME IMPLEMENTATION COSTS:**

Military Construction:

MILCON project costs are traditionally displayed in budget exhibits for the applicable closure/realignment action. These costs are for design and construction contract preparation (Planning & Design (P&D)). However, the FY97 costs that are shown include some project costs required to complete various BRACON projects resulting from BRAC 93 actions.

Family Housing Construction:

No requirement.

Family Housing Operations:

No requirement.

Environmental:

Studies:

No requirement.

Compliance:

No requirement.

Installation Restoration:

No requirement.

Operations and Maintenance:

Provides for costs associated with analysis, administration, coordination, planning, budget and financial review, legislative and legal support, and policy/guidance establishment and interpretation that is non-site specific and supports the overall management and execution of the Base Closure and Realignment Program. This also includes intergovernmental and intraservice coordination, general planning support, program documentation oversight and review, real estate, caretaker management overview, and miscellaneous support for the Navy Base Closure Implementation Branch (OPNAV).

Military Personnel -- PCS:

No requirement.

Other:

No requirement.

Land Sales Revenues:

None.

**SAVINGS:**

None.

