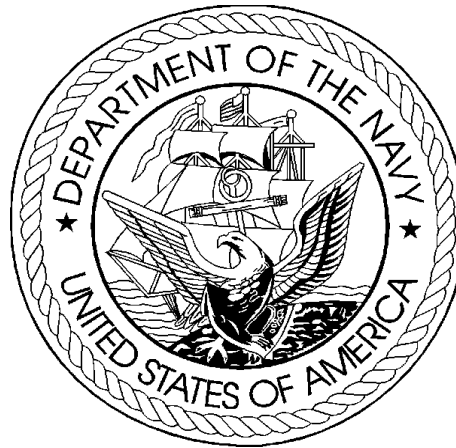


DEPARTMENT OF THE NAVY  
FISCAL YEAR (FY) 2002  
AMENDED BUDGET SUBMISSION



JUSTIFICATION OF ESTIMATES  
JUNE 2001

MILITARY CONSTRUCTION, NAVY RESERVE



FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Summary of Locations

<u>State/Country</u>	Auth of Appn Request	Appn Request
<b><u>Inside The United States</u></b>	<b><u>(\$000)</u></b>	<b><u>(\$000)</u></b>
CALIFORNIA	1,000	1,000
FLORIDA	6,244	6,244
ILLINOIS	4,426	4,426
LOUISIANA	9,420	9,420
MICHIGAN	1,490	1,490
MINNESOTA	2,980	2,980
PENNSYLVANIA	3,715	3,715
VIRGINIA	2,130	2,130
WYOMING	1,060	1,060
	<b>Subtotal</b>	<b>32,465</b>
<b><u>Various Locations</u></b>		
Various Locations	1,176	1,176
	<b>Subtotal</b>	<b>1,176</b>
<b>Total - FY 2002 Military Construction</b>	<b>33,641</b>	<b>33,641</b>



FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Index Of Locations For Navy and Marines

State/Country	Proj No.	Location	Auth of Appn Request (\$000)	Appn Request (\$000)	% Design As Of Jan 01	Page No.
<b><u>Inside The United States</u></b>						
<b>CALIFORNIA</b>		NAVAL RESERVE CENTER <u>PORT HUENEME, CALIFORNIA</u>				
	176	VEHICLE MAINTENANCE FACILITY	1,000	1,000	2	17
		Subtotal	1,000	1,000		
		<b>Total - CALIFORNIA</b>	<b>1,000</b>	<b>1,000</b>		
<b>FLORIDA</b>		NAVAL AIR RESERVE <u>JACKSONVILLE, FLORIDA</u>				
	321	RENOVATIONS TO HANGAR	3,744	3,744	2	29
		Subtotal	3,744	3,744		
		NAVAL RESERVE CARGO HANDLING BATTALION 1 <u>JACKSONVILLE, FLORIDA</u>				
	387	READINESS SUPPORT SITE FACILITIES (BLOUNT ISLAND)	2,500	2,500	35	23
		Subtotal	2,500	2,500		
		<b>Total - FLORIDA</b>	<b>6,244</b>	<b>6,244</b>		
<b>ILLINOIS</b>		MARINE CORPS RESERVE CENTER <u>GREAT LAKES, ILLINOIS</u>				
	322	RENOVATION AND SITE IMPROVEMENT	4,426	4,426	2	35
		Subtotal	4,426	4,426		
		<b>Total - ILLINOIS</b>	<b>4,426</b>	<b>4,426</b>		
<b>LOUISIANA</b>		MARINE RESERVE TRAINING CENTER <u>LAFAYETTE, LOUISIANA</u>				
	530	MARINE RESERVE CENTER	5,200	5,200	5	41
		Subtotal	5,200	5,200		
		NAVAL AIR STATION JOINT RESERVE BASE <u>NEW ORLEANS, LA</u>				
	295	REFUELER MAINTENANCE FACILITY	650	650	5	53
	454	EQUIPMENT SHOP AND HOLDING SHELTER	2,270	2,270	5	49
	455	REPLACE BRIDGES	1,300	1,300	35	57
		Subtotal	4,220	4,220		
		<b>Total - LOUISIANA</b>	<b>9,420</b>	<b>9,420</b>		
<b>MICHIGAN</b>		MARINE CORPS RESERVE CENTER <u>SELFRIDGE, MICHIGAN</u>				
	038	VEHICLE MAINTENANCE FACILITY	1,490	1,490	5	65
		Subtotal	1,490	1,490		
		<b>Total - MICHIGAN</b>	<b>1,490</b>	<b>1,490</b>		

FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Index Of Locations For Navy and Marines

State/Country	Proj No.	Location	Auth of Appn Request (\$000)	Appn Request (\$000)	% Design As Of Jan 01	Page No.
<b>MINNESOTA</b>		NAVAL RESERVE CENTER <u>DULUTH, MINNESOTA</u>				
	095	RESERVE CENTER ADDITION	2,980	2,980	2	71
		Subtotal	2,980	2,980		
		<b>Total - MINNESOTA</b>	<b>2,980</b>	<b>2,980</b>		
<b>PENNSYLVANIA</b>		NAVAL AIR STATION JOINT RESERVE BASE <u>WILLOW GROVE, PA</u>				
	231	HANGAR FIRE PROTECTION UPGRADES	3,715	3,715	35	77
		Subtotal	3,715	3,715		
		<b>Total - PENNSYLVANIA</b>	<b>3,715</b>	<b>3,715</b>		
<b>VIRGINIA</b>		NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE <u>WILLIAMSBURG, VIRGINIA</u>				
	370	HEADQUARTERS BUILDING	2,130	2,130	45	83
		Subtotal	2,130	2,130		
		<b>Total - VIRGINIA</b>	<b>2,130</b>	<b>2,130</b>		
<b>WYOMING</b>		NAVAL RESERVE CENTER <u>CHEYENNE, WYOMING</u>				
	084	RESERVE CENTER ADDITION	1,060	1,060	2	89
		Subtotal	1,060	1,060		
		<b>Total - WYOMING</b>	<b>1,060</b>	<b>1,060</b>		
		<b>Total - Inside The United States</b>	<b>32,465</b>	<b>32,465</b>		
		<b><u>Various Locations</u></b>				
	502	PLANNING AND DESIGN	1,176	1,176	0	93
		<b>Total - Various Locations</b>	<b>1,176</b>	<b>1,176</b>		
		<b>Total - FY 2002 Military Construction Program</b>	<b>33,641</b>	<b>33,641</b>		

FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Index Of Locations For Navy Only

State/Country	Proj No.	Location	Auth of Appn Request (\$000)	Appn Request (\$000)	% Design As Of Jan 01	Page No.
<b><u>Inside The United States</u></b>						
<b>CALIFORNIA</b>		NAVAL RESERVE CENTER <u>PORT HUENEME, CALIFORNIA</u>				
	176	VEHICLE MAINTENANCE FACILITY	1,000	1,000	2	17
		Subtotal	1,000	1,000		
		<b>Total - CALIFORNIA</b>	<b>1,000</b>	<b>1,000</b>		
<b>FLORIDA</b>		NAVAL AIR RESERVE <u>JACKSONVILLE, FLORIDA</u>				
	321	RENOVATIONS TO HANGAR	3,744	3,744	2	29
		Subtotal	3,744	3,744		
		NAVAL RESERVE CARGO HANDLING BATTALION 1 <u>JACKSONVILLE, FLORIDA</u>				
	387	READINESS SUPPORT SITE FACILITIES (BLOUNT ISLAND)	2,500	2,500	35	23
		Subtotal	2,500	2,500		
		<b>Total - FLORIDA</b>	<b>6,244</b>	<b>6,244</b>		
<b>LOUISIANA</b>		NAVAL AIR STATION JOINT RESERVE BASE <u>NEW ORLEANS, LA</u>				
	295	REFUELER MAINTENANCE FACILITY	650	650	5	53
	454	EQUIPMENT SHOP AND HOLDING SHELTER	2,270	2,270	5	49
	455	REPLACE BRIDGES	1,300	1,300	35	57
		Subtotal	4,220	4,220		
		<b>Total - LOUISIANA</b>	<b>4,220</b>	<b>4,220</b>		
<b>MINNESOTA</b>		NAVAL RESERVE CENTER <u>DULUTH, MINNESOTA</u>				
	095	RESERVE CENTER ADDITION	2,980	2,980	2	71
		Subtotal	2,980	2,980		
		<b>Total - MINNESOTA</b>	<b>2,980</b>	<b>2,980</b>		
<b>PENNSYLVANIA</b>		NAVAL AIR STATION JOINT RESERVE BASE <u>WILLOW GROVE, PA</u>				
	231	HANGAR FIRE PROTECTION UPGRADES	3,715	3,715	35	77
		Subtotal	3,715	3,715		
		<b>Total - PENNSYLVANIA</b>	<b>3,715</b>	<b>3,715</b>		
<b>VIRGINIA</b>		NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE <u>WILLIAMSBURG, VIRGINIA</u>				
	370	HEADQUARTERS BUILDING	2,130	2,130	45	83
		Subtotal	2,130	2,130		
		<b>Total - VIRGINIA</b>	<b>2,130</b>	<b>2,130</b>		

FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Index Of Locations For Navy Only

State/Country	Proj No.	Location	Auth of Appn	Appn	% Design	Page No.
			Request (\$000)	Request (\$000)	As Of Jan 01	
WYOMING		NAVAL RESERVE CENTER <u>CHEYENNE, WYOMING</u>				
	084	RESERVE CENTER ADDITION	1,060	1,060	2	89
		Subtotal	1,060	1,060		
		<b>Total - WYOMING</b>	<b>1,060</b>	<b>1,060</b>		
		<b>Total - Inside The United States</b>	<b>21,349</b>	<b>21,349</b>		
		<b><u>Various Locations</u></b>				
	502	PLANNING AND DESIGN	1,176	1,176	0	93
		<b>Total - Various Locations</b>	<b>1,176</b>	<b>1,176</b>		
		<b>Total - FY 2002 Military Construction Program</b>	<b>22,525</b>	<b>22,525</b>		



FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Index Of Locations For Marines Only

State/Country	Proj No.	Location	Auth of Appn Request (\$000)	Appn Request (\$000)	% Design As Of Jan 01	Page No.
<b><u>Inside The United States</u></b>						
<b>ILLINOIS</b>		MARINE CORPS RESERVE CENTER <u>GREAT LAKES, ILLINOIS</u>				
	322	RENOVATION AND SITE IMPROVEMENT	4,426	4,426	2	35
		Subtotal	4,426	4,426		
		<b>Total - ILLINOIS</b>	<b>4,426</b>	<b>4,426</b>		
<b>LOUISIANA</b>		MARINE RESERVE TRAINING CENTER <u>LAFAYETTE, LOUISIANA</u>				
	530	MARINE RESERVE CENTER	5,200	5,200	5	41
		Subtotal	5,200	5,200		
		<b>Total - LOUISIANA</b>	<b>5,200</b>	<b>5,200</b>		
<b>MICHIGAN</b>		MARINE CORPS RESERVE CENTER <u>SELFRIDGE, MICHIGAN</u>				
	038	VEHICLE MAINTENANCE FACILITY	1,490	1,490	5	65
		Subtotal	1,490	1,490		
		<b>Total - MICHIGAN</b>	<b>1,490</b>	<b>1,490</b>		
		<b>Total - Inside The United States</b>	<b>11,116</b>	<b>11,116</b>		
		<b>Total - FY 2002 Military Construction Program</b>	<b>11,116</b>	<b>11,116</b>		



FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Mission Status Index

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
<b><u>Inside The United States</u></b>				
<b>CALIFORNIA</b>				
NAVAL RESERVE CENTER PORT HUENEME, CALIFORNIA	176	VEHICLE MAINTENANCE FACILITY	1,000	Current
<b>FLORIDA</b>				
NAVAL AIR RESERVE JACKSONVILLE, FLORIDA	321	RENOVATIONS TO HANGAR	3,744	Current
NAVAL RESERVE CARGO HANDLING BATTALION 1 JACKSONVILLE, FLORIDA	387	READINESS SUPPORT SITE FACILITIES (BLOUNT ISLAND)	2,500	Current
<b>ILLINOIS</b>				
MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS	322	RENOVATION AND SITE IMPROVEMENT	4,426	Current
<b>LOUISIANA</b>				
NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA	295	REFUELER MAINTENANCE FACILITY	650	Current
NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA	454	EQUIPMENT SHOP AND HOLDING SHELTER	2,270	Current
NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA	455	REPLACE BRIDGES	1,300	Current
MARINE RESERVE TRAINING CENTER LAFAYETTE, LOUISIANA	530	MARINE RESERVE CENTER	5,200	Current
<b>MICHIGAN</b>				
MARINE CORPS RESERVE CENTER	038	VEHICLE MAINTENANCE FACILITY	1,490	

FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Mission Status Index

Installation/Location	Proj No.	Project Title	Cost (\$000)	Mission Status
SELFRIDGE, MICHIGAN				
<b>MINNESOTA</b>				
NAVAL RESERVE CENTER	095	RESERVE CENTER ADDITION	2,980	Current
DULUTH, MINNESOTA				
<b>PENNSYLVANIA</b>				
NAVAL AIR STATION JOINT RESERVE BASE 231		HANGAR FIRE PROTECTION UPGRADES	3,715	Current
WILLOW GROVE, PA				
<b>VIRGINIA</b>				
NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE	370	HEADQUARTERS BUILDING	2,130	Current
WILLIAMSBURG, VIRGINIA				
<b>WYOMING</b>				
NAVAL RESERVE CENTER	084	RESERVE CENTER ADDITION	1,060	Current
CHEYENNE, WYOMING				

FY 2002 Military Construction Program  
 Naval and Marine Corps Reserve  
 Installation Index

Installation	Location	DD1390 PageNo.
	<b><u>C</u></b>	
NAVAL RESERVE CENTER	CHEYENNE, WYOMING	87
	<b><u>D</u></b>	
NAVAL RESERVE CENTER	DULUTH, MINNESOTA	69
	<b><u>G</u></b>	
MARINE CORPS RESERVE CENTER	GREAT LAKES, ILLINOIS	33
	<b><u>J</u></b>	
NAVAL RESERVE CARGO HANDLING BATTALION 1	JACKSONVILLE, FLORIDA	21
NAVAL AIR RESERVE	JACKSONVILLE, FLORIDA	27
	<b><u>L</u></b>	
MARINE RESERVE TRAINING CENTER	LAFAYETTE, LOUISIANA	39
	<b><u>N</u></b>	
NAVAL AIR STATION JOINT RESERVE BASE	NEW ORLEANS, LA	45
	<b><u>P</u></b>	
NAVAL RESERVE CENTER	PORT HUENEME, CALIFORNIA	13
	<b><u>S</u></b>	
MARINE CORPS RESERVE CENTER	SELFREDGE, MICHIGAN	61
	<b><u>W</u></b>	
NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE	WILLIAMSBURG, VIRGINIA	81
NAVAL AIR STATION JOINT RESERVE BASE	WILLOW GROVE, PA	75



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01			
3. Installation and Location  NAVAL RESERVE CENTER PORT HUENEME CALIFORNIA				4. Area Constr. Cost Index  1.12				
5. Frequency And Type Of Utilization FIVE DAYS PER WEEK PLUS THREE WEEKENDS PER MONTH								
6. Other Active/Guard/Reserve Installations Within 25 Miles  POINT MUGU NAVAL BASE ONE ARMY NATIONAL GUARD ONE AIR NATIONAL GUARD ONE ARMY RESERVE								
7. Projects Requested In This Program								
Category								
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost (\$000)</u>	<u>Design Status Start</u>	<u>Complete</u>			
171.15	CHB MAINTENANCE FACILITY	0 SF	1,000	12/99	10/02			
8. State Reserve Forces Facilities Board Recommendation APPROVED FOR UNILATERAL CONSTRUCTION								
				Feb 2001 <i>(Date)</i>				
9. Land Acquisition Required None .								
				0 <i>(Number Of Acres)</i>				
10. Projects Planned In Next Four Years								
<u>Project No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>				
11. Personnel Strength As Of June 2001								
	Permanent				Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Civilian
Authorized	25	3	22	0	1312	219	1093	0
Actual	25	3	22	0	823	151	657	0
12. Reserve Unit Data								
Strength								

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																																																																																							
3. Installation and Location  NAVAL RESERVE CENTER PORT HUENEME CALIFORNIA		4. Area Constr. Cost Index  1.12																																																																																								
<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Unit Designation</th> <th style="text-align: right;">Authorized</th> <th style="text-align: right;">Actual</th> </tr> </thead> <tbody> <tr><td>NCHB14 HEADQUARTERSCO</td><td style="text-align: right;">17</td><td style="text-align: right;">28</td></tr> <tr><td>NCHB14 MAINTENANCECOMPAN</td><td style="text-align: right;">17</td><td style="text-align: right;">13</td></tr> <tr><td>NCHB14 SURFACECOMPANYA</td><td style="text-align: right;">30</td><td style="text-align: right;">24</td></tr> <tr><td>NCHB14 SURFACECOMPANYB</td><td style="text-align: right;">30</td><td style="text-align: right;">20</td></tr> <tr><td>NR BCHGRU-1DET119</td><td style="text-align: right;">36</td><td style="text-align: right;">42</td></tr> <tr><td>NR ACU-1LCUDET 1819</td><td style="text-align: right;">24</td><td style="text-align: right;">61</td></tr> <tr><td>NR WC0 2/23</td><td style="text-align: right;">6</td><td style="text-align: right;">4</td></tr> <tr><td>NR NAVSRECWARGRU1DET219</td><td style="text-align: right;">64</td><td style="text-align: right;">46</td></tr> <tr><td>NR MOBASCONTGRP1913</td><td style="text-align: right;">0</td><td style="text-align: right;">0</td></tr> <tr><td>UCT2 SEA AUGMENT</td><td style="text-align: right;">32</td><td style="text-align: right;">1</td></tr> <tr><td>UCT2 SHOREAUGMENT</td><td style="text-align: right;">5</td><td style="text-align: right;">0</td></tr> <tr><td>31STNCR HQ</td><td style="text-align: right;">114</td><td style="text-align: right;">70</td></tr> <tr><td>NCFSU2</td><td style="text-align: right;">211</td><td style="text-align: right;">0</td></tr> <tr><td>NCFSU2 DETA</td><td style="text-align: right;">1</td><td style="text-align: right;">134</td></tr> <tr><td>NR CBU416 AUGMENT</td><td style="text-align: right;">61</td><td style="text-align: right;">0</td></tr> <tr><td>1STNCR</td><td style="text-align: right;">63</td><td style="text-align: right;">25</td></tr> <tr><td>30THNCR</td><td style="text-align: right;">77</td><td style="text-align: right;">39</td></tr> <tr><td>3RDNCB HQ DET</td><td style="text-align: right;">46</td><td style="text-align: right;">9</td></tr> <tr><td>NR VOLTRAUNIT1913</td><td style="text-align: right;">0</td><td style="text-align: right;">0</td></tr> <tr><td>NR PHDNSWCHQ 119</td><td style="text-align: right;">21</td><td style="text-align: right;">20</td></tr> <tr><td>NR PERSMOBTM2820</td><td style="text-align: right;">56</td><td style="text-align: right;">24</td></tr> <tr><td>NR NAVHOSPCPEND819</td><td style="text-align: right;">23</td><td style="text-align: right;">28</td></tr> <tr><td>NR LSOSOUTHWEST219</td><td style="text-align: right;">15</td><td style="text-align: right;">11</td></tr> <tr><td>CBCPTHUE AUG</td><td style="text-align: right;">221</td><td style="text-align: right;">93</td></tr> <tr><td>NR NAVFACINSTITUTE</td><td style="text-align: right;">9</td><td style="text-align: right;">4</td></tr> <tr><td>NR VTU(LAW)1902</td><td style="text-align: right;">0</td><td style="text-align: right;">0</td></tr> <tr><td>NR CNFKOREADET 119</td><td style="text-align: right;">123</td><td style="text-align: right;">95</td></tr> <tr><td> Totals</td><td style="text-align: right;"> 1,302</td><td style="text-align: right;"> 791</td></tr> </tbody> </table>				Unit Designation	Authorized	Actual	NCHB14 HEADQUARTERSCO	17	28	NCHB14 MAINTENANCECOMPAN	17	13	NCHB14 SURFACECOMPANYA	30	24	NCHB14 SURFACECOMPANYB	30	20	NR BCHGRU-1DET119	36	42	NR ACU-1LCUDET 1819	24	61	NR WC0 2/23	6	4	NR NAVSRECWARGRU1DET219	64	46	NR MOBASCONTGRP1913	0	0	UCT2 SEA AUGMENT	32	1	UCT2 SHOREAUGMENT	5	0	31STNCR HQ	114	70	NCFSU2	211	0	NCFSU2 DETA	1	134	NR CBU416 AUGMENT	61	0	1STNCR	63	25	30THNCR	77	39	3RDNCB HQ DET	46	9	NR VOLTRAUNIT1913	0	0	NR PHDNSWCHQ 119	21	20	NR PERSMOBTM2820	56	24	NR NAVHOSPCPEND819	23	28	NR LSOSOUTHWEST219	15	11	CBCPTHUE AUG	221	93	NR NAVFACINSTITUTE	9	4	NR VTU(LAW)1902	0	0	NR CNFKOREADET 119	123	95	 Totals	 1,302	 791
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1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01
3. Installation and Location  NAVAL RESERVE CENTER PORT HUENEME CALIFORNIA		4. Area Constr. Cost Index  1.12	
TRAILER, 35 TON LOWBOY	1	1	
TRAILER, 50 TON LOWBOY	1	1	
FORKLIFT, 6K DIESEL	2	2	
FORKLIFT, 6K ELECTRIC	2	2	
FORKLIFT, 4K RT	1	1	
FORKLIFT, 16K RT	1	1	
LIGHTPLANT, 5KW	1	1	
LIGHTPLANT, 5KW	1	1	



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N62105 NAVAL RESERVE CENTER PORT HUENEME, CALIFORNIA		4. Project Title VEHICLE MAINTENANCE FACILITY			
5. Program Element 0505096N	6. Category Code 171.15	7. Project Number 176	8. Project Cost 1,000		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
VEHICLE MAINTENANCE FACILITY (5,522 SF)		m2	513	-	770
VEHICLE MAINTENANCE FACILITY (2,906 SF)		m2	270	1,898	(510)
VEHICLE HOLDING SHED (2,616 SF)		m2	243	983	(240)
INFORMATION SYSTEMS		LS	-	-	(10)
TECHNICAL OPERATING MANUALS		LS	-	-	(10)
SUPPORTING FACILITIES		LS	-	-	100
UTILITIES		LS	-	-	(70)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(30)
SUBTOTAL		-	-	-	870
Contingency (5.0%)		-	-	-	40
TOTAL CONTRACT COST		-	-	-	910
Supervision Inspection & Overhead (6.0%)		-	-	-	50
SUBTOTAL		-	-	-	960
DESIGN BUILD DESIGN COST		LS	-	-	40
TOTAL REQUEST		-	-	-	1,000
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construct a single story concrete or concrete masonry vehicle maintenance facility consisting of administrative, locker, shop, storage spaces, and a one-story vehicle storage shed. The buildings will have slab and footing foundations, interior metal stud framing, metal roof, fire protection and utilities. The vehicle maintenance facility (VMF) and vehicle holding shed (VHS) will have information systems, heating and ventilation systems in all spaces, and air conditioning in the office spaces. Provide asphalt concrete parking. Provide technical operating manuals.</p>					
11. Requirement: <u>513 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u>					
PROJECT: Construct Vehicle Maintenance Facility and Vehicle Holding Shed. (Current mission)					
REQUIREMENT:					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N62105 NAVAL RESERVE CENTER PORT HUENEME, CALIFORNIA		
4. Project Title VEHICLE MAINTENANCE FACILITY		7. Project Number 176
<p>(...continued)</p> <p>The Cargo Handling Battalion (CHB) requires adequate facilities to support their rolling stock and administrative space in support of the maintenance functions.</p> <p>CURRENT SITUATION:</p> <p>The existing reserve center was constructed and no facilities were included at Port Hueneme for the CHB. Consolidation of CHB units from downsizing and relocating to Port Hueneme has made it necessary for the CHB to share vehicle parking and maintenance facilities with the station Public Works Department (PWD), which is not adequate for the CHB. Though the CHB does have a portion of the building that is separated from Public Works, the facility is an aging wood framed structure with no heating, insufficient plumbing, and does not have adequate storage. The building and vehicle storage area can not be secured properly and vehicle components have been stolen.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Naval Reserve personnel would continue to operate and train in insufficient facilities that are not adequate for a CHB unit. Personnel training and mobilization will be degraded.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 05/02</p> <p>(C) Date Design Complete..... 10/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 2%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: N/A</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01										
3. Installation and Location/UIC:N62105 NAVAL RESERVE CENTER PORT HUENEME, CALIFORNIA												
4. Project Title VEHICLE MAINTENANCE FACILITY		7. Project Number 176										
<p>(...continued)</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table> <tr> <td>(A) Production of Plans and Specifications.....</td> <td>26</td> </tr> <tr> <td>(B) All Other Design Costs.....</td> <td>9</td> </tr> <tr> <td>(C) Total.....</td> <td>35</td> </tr> <tr> <td>(D) Contract.....</td> <td>9</td> </tr> <tr> <td>(E) In-House.....</td> <td>26</td> </tr> </table> <p>(4) Contract Award..... 08/02</p> <p>(5) Construction Start..... 10/02</p> <p>(6) Construction Completion..... 10/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: HARRY NAGAO    Phone No: (504)-678-5074</p>			(A) Production of Plans and Specifications.....	26	(B) All Other Design Costs.....	9	(C) Total.....	35	(D) Contract.....	9	(E) In-House.....	26
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(E) In-House.....	26											



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01			
3. Installation and Location  NAVAL RESERVE CARGO HANDLING BN 11 JACKSONVILLE, FLORIDA				4. Area Constr. Cost Index  0.93				
5. Frequency And Type Of Utilization Five days a week, plus three weekends a month.								
6. Other Active/Guard/Reserve Installations Within 25 Miles  One Marine Corps Base (Blount Island Command) One Naval Air Station (NAS Jacksonville) One Armed Forces Reserve Center Two Florida National Guard Armories One Naval Submarine Base (Kings Bay GA)								
7. Projects Requested In This Program Category								
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost (\$000)</u>	<u>Design Status Start</u>	<u>Complete</u>			
171.15	READINESS SUPPORT SITE FAC	0 LS	2,500	12/99	09/01			
8. State Reserve Forces Facilities Board Recommendation Recommended Approval								
				<u>25 Jan 2001</u> (Date)				
9. Land Acquisition Required None.								
				<u>0</u> (Number Of Acres)				
10. Projects Planned In Next Four Years								
<u>Project No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>				
11. Personnel Strength As Of June 2001								
	Permanent				Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Civilian
Authorized	5	1	4	0	173	12	161	0
Actual	5	1	4	0	161	11	150	0
12. Reserve Unit Data								

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																																				
3. Installation and Location  NAVAL RESERVE CARGO HANDLING BN 11 JACKSONVILLE, FLORIDA		4. Area Constr. Cost Index  0.93																																					
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N49450 NAVAL RESERVE CARGO HANDLING BATTALION 1 JACKSONVILLE, FLORIDA		4. Project Title READINESS SUPPORT SITE FACILITIES (BLOUNT ISLAND)			
5. Program Element 0505196N	6. Category Code 171.15	7. Project Number 387	8. Project Cost 2,500		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
READINESS SUPPORT SITE FACILITIES (BLOUNT IS (11,291 SF)		m2	1,049	-	1,580
RESERVE TRAINING BUILDING (7,890 SF)		m2	733	1,329	(970)
AUTOMOTIVE VEHICLE MAINTENANCE FACILITY (3,401 SF)		m2	316	1,564	(490)
TELECOMMUNICATIONS		LS	-	-	(50)
TECHNICAL OPERATING MANUALS		LS	-	-	(40)
ANTITERRORISM/FORCE PROTECTION		LS	-	-	(30)
SUPPORTING FACILITIES		LS	-	-	670
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(240)
ELECTRICAL UTILITIES		LS	-	-	(100)
MECHANICAL UTILITIES		LS	-	-	(100)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(230)
SUBTOTAL		-	-	-	2,250
Contingency (5.0%)		-	-	-	110
TOTAL CONTRACT COST		-	-	-	2,360
Supervision Inspection & Overhead (6.0%)		-	-	-	140
TOTAL REQUEST		-	-	-	2,500
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>One story concrete and steel building with masonry exterior walls, pitched roof, concrete floors, and steel stud/gypsum board interior wall system. Generally, the interior finish to be painted gypsum walls, suspended ceiling, and vinyl tile floors. Parking area to be an asphalt concrete surface on a stabilized aggregate base. Technical manuals for all systems will be provided. Total area includes space for offices, classrooms, locker rooms, toilets and showers, rigging shop, and storage. Also included will be an automotive maintenance and vehicle storage facility. A heating, ventilation, and air conditioning (HVAC) system will be included to support these requirements.</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N49450 NAVAL RESERVE CARGO HANDLING BATTALION 1 JACKSONVILLE, FLORIDA		
4. Project Title READINESS SUPPORT SITE FACILITIES (BLOUNT ISLAND)		7. Project Number 387
<p>(...continued)</p> <p>11. Requirement: <u>1,049 m2</u>                      Adequate: <u>0 m2</u>                      Substandard: <u>0 m2</u></p> <p>PROJECT: This project will provide training and vehicle maintenance facilities for a Cargo Handling Battalion Readiness Support Site (RSS). (Current mission)</p> <p>REQUIREMENT:</p> <p>Adequate and properly configured facilities are required to support recruiting and training of Naval Reservists to qualify them to assume the duties of their mobilization billets and to provide adequate space for the administration of these reservists.</p> <p>CURRENT SITUATION:</p> <p>Cargo Handling Battalion 11 is presently located at Blount Island in temporary trailers (relocatable facilities) and an inflatable warehouse (clamshell) on loan from the Marine Corps.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The Cargo Handling Battalion personnel will continue to have insufficient and poorly configured spaces in which to properly train the assigned drilling reservists.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 12/00</p> <p>(C) Date Design Complete..... 09/01</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 35%</p> <p>(F) Type of Design Contract..... Design/Bid/Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01										
3. Installation and Location/UIC:N49450 NAVAL RESERVE CARGO HANDLING BATTALION 1 JACKSONVILLE, FLORIDA												
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<p>(...continued)</p> <p>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table border="0"> <tr> <td>(A) Production of Plans and Specifications.....</td> <td>135</td> </tr> <tr> <td>(B) All Other Design Costs.....</td> <td>45</td> </tr> <tr> <td>(C) Total.....</td> <td>180</td> </tr> <tr> <td>(D) Contract.....</td> <td>113</td> </tr> <tr> <td>(E) In-House.....</td> <td>67</td> </tr> </table> <p>(4) Contract Award..... 06/02</p> <p>(5) Construction Start..... 06/02</p> <p>(6) Construction Completion..... 10/04</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: CAPT STEVEN DUBA    Phone No: (904)-542-5132</p>			(A) Production of Plans and Specifications.....	135	(B) All Other Design Costs.....	45	(C) Total.....	180	(D) Contract.....	113	(E) In-House.....	67
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1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01			
3. Installation and Location  NAVAL AIR RESERVE JACKSONVILLE, FLORIDA				4. Area Constr. Cost Index  0.93				
5. Frequency And Type Of Utilization Five days a week, plus three weekends a month.								
6. Other Active/Guard/Reserve Installations Within 25 Miles  NAS Jacksonville, FL								
7. Projects Requested In This Program								
Category				Cost	Design Status			
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>			
211.05	MAINT HANGAR-O/H SPACE	0 LS	3,744	12/99	10/02			
8. State Reserve Forces Facilities Board Recommendation Project modifies existing C-9 Hangar to accommodate larger C-40 aircraft. Will be submitted for FY2001 board review. Naval Reserve use only approval is anticipated.								
9. Land Acquisition Required None.				0				
<i>(Number Of Acres)</i>								
10. Projects Planned In Next Four Years								
<u>Project No</u>	<u>Title</u>		<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>			
321D	MAINT HANGAR-O/H SPACE		04	0 LS	2,971			
11. Personnel Strength As Of June 2001								
		Permanent			Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Civilian
Authorized	398	36	362	17	1255	312	943	
Actual	399	35	364	15	1349	358	991	
12. Reserve Unit Data								
		Strength						
Unit Designation		Authorized			Actual			
CV SE 0174		75			132			

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																																																																											
3. Installation and Location  NAVAL AIR RESERVE JACKSONVILLE, FLORIDA		4. Area Constr. Cost Index  0.93																																																																												
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N63099 NAVAL AIR RESERVE JACKSONVILLE, FLORIDA		4. Project Title RENOVATIONS TO HANGAR			
5. Program Element 0505196N	6. Category Code 211.05	7. Project Number 321	8. Project Cost 3,744		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
RENOVATIONS TO HANGAR (28,040 SF)		m2	2,605	-	2,300
MAINTENANCE HANGAR TYPE II (HIGH BAY) (28,040 SF)		m2	2,605	868	(2,260)
TECHNICAL OPERATING MANUALS		LS	-	-	(40)
SUPPORTING FACILITIES		LS	-	-	960
PAVING AND SITE IMPROVEMENT		LS	-	-	(740)
DEMOLITION		LS	-	-	(220)
SUBTOTAL		-	-	-	3,260
Contingency (5.0%)		-	-	-	160
TOTAL CONTRACT COST		-	-	-	3,420
Supervision Inspection & Overhead (6.0%)		-	-	-	204
SUBTOTAL		-	-	-	3,624
DESIGN BUILD DESIGN COST		LS	-	-	120
TOTAL REQUEST		-	-	-	3,744
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Replace a portion of the existing metal roof and support structure for Hangar 115 with a new metal roof and structure that provides an additional 15 feet of clear height within the existing hangar. The project also includes the replacement of the Hangar 115 fire protection system, including Aqueous Foam Film Forming system, relocation of interior columns and modifications to floor slab thickness to support C-40A aircraft. Additional exterior pavement and pavement upgrades are included to provide adequate pavement strength and area for C-40A access into Hangar 115.</p>					
11. Requirement: <u>2,605 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u>					
PROJECT:					
This project modifies an existing Aircraft Maintenance Hangar for Fleet Logistics Support Squadron Five Eight (VR-58) at Naval Air Station Jacksonville, Florida. (Current mission)					
REQUIREMENT:					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N63099 NAVAL AIR RESERVE JACKSONVILLE, FLORIDA		
4. Project Title RENOVATIONS TO HANGAR		7. Project Number 321
<p>(...continued)</p> <p>An adequate Maintenance Hangar and an aircraft parking apron for C-40 aircraft for Naval Air Reserve Unit VR-58 are necessary for mission readiness. The squadron supports Naval Operations by providing airlift transportation of personnel, cargo and logistical support worldwide. The project is required to support the new C-40 aircraft which is slated to replace the smaller C-9 aircraft. The C-40 aircraft is taller and wider than the C-9 aircraft currently in use; therefore, modifications to the existing hangar are required to allow use of the hangar for maintenance support of the four C-40 aircraft projected to be assigned to VR-58.</p> <p>CURRENT SITUATION:</p> <p>The aircraft currently used by the squadron are C-9 aircraft, which are maintained in Hangar 115. The Navy is in the process of replacing C-9 aircraft with the larger C-40. Hangar 115, which was designed in the 1940's, is inadequate to allow access and proper maintenance of the C-40 aircraft. The existing ceiling height is approximately 15' too short and the bay is 25' too narrow. Further, the pavement adjacent to the Hangar is of inadequate thickness to support the C-40 aircraft.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The lack of adequate maintenance hangar space will adversely impact aircraft maintenance and ultimately unit readiness and the ability of VR-58 to accomplish their mission. Because there is no other available hangar at NAS Jacksonville that can accomodate this aircraft, all aircraft maintenance will have to be accomplished offsite or outside when possible.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 08/02</p> <p>(C) Date Design Complete..... 10/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 2%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p>		



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N63099 NAVAL AIR RESERVE JACKSONVILLE, FLORIDA		
4. Project Title RENOVATIONS TO HANGAR		7. Project Number 321
<p>(...continued)</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications..... 97</p> <p>(B) All Other Design Costs..... 32</p> <p>(C) Total..... 129</p> <p>(D) Contract..... 32</p> <p>(E) In-House..... 97</p> <p>(4) Contract Award..... 06/02</p> <p>(5) Construction Start..... 10/02</p> <p>(6) Construction Completion..... 10/04</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: CAPT STEVEN DUBA    Phone No: (904)-542-5132</p>		



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01																																			
3. Installation and Location  MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS				4. Area Constr. Cost Index  1.26																																				
5. Frequency And Type Of Utilization Normal administrative workday five days per week, and reserve unit training one weekend per month.																																								
6. Other Active/Guard/Reserve Installations Within 25 Miles  None.																																								
7. Projects Requested In This Program																																								
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				<u>25 Jan 00</u> (Date)																																				
9. Land Acquisition Required None.																																								
				<u>0</u> (Number Of Acres)																																				
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3. Installation and Location  MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS		4. Area Constr. Cost Index  1.26	
<p>- Marine Tactical Air Command Squadron - 48 - Marine Wing Communication Squadron - 48</p>			
13. Major Equipment And Aircraft			
Type	Authorized	Actual	
Tactical Command Center	1	1	
Tactical Air Command Center	1	1	
Vehicular Radio Set	6	6	
Air Conditioner, Skid-mounted	44	37	
Power Distribution System	12	8	
Generator Set, Skid-mounted	41	47	
Fork Lift Truck	1	1	
Trailer Chassis	21	30	
Trailer	3	3	
Communications Trailer	3	3	
7-Ton Truck	8	0	
Cargo Trailer	3	2	
Water Tank Trailer	3	4	
5-Ton Truck	7	8	
Utility Truck, HMMWV	14	20	
Satellite Navigation Set	4	1	
Radio Set MRC vehicle (HMMWV)	21	14	
Motorcycle	0	2	

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N66535 MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS			4. Project Title RENOVATION AND SITE IMPROVEMENT		
5. Program Element 0505796M	6. Category Code 171.15	7. Project Number 322	8. Project Cost 4,426		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
RENOVATION AND SITE IMPROVEMENT (48,007 SF)		m2	4,460	-	2,810
RENOVATE BLDG 3220 (NEW INT. CONST) (24,004 SF)		m2	2,230	298	(660)
RENOVATE BLDG 3221 (NEW INT. CONST.) (24,004 SF)		m2	2,230	407	(910)
BLDG 3220 (REPLACE EXT WALL SIDING/ROOF)		LS	-	-	(310)
BLDG 3221 (REPLACE EXT WALL SIDING/ROOF)		LS	-	-	(310)
INSTALL VEHICLE WASH FACILITY		LS	-	-	(250)
INSTALL GENERATOR SHED		LS	-	-	(20)
ANTI TERRORISM/FORCE PROTECTION		LS	-	-	(20)
BUILT-IN EQUIPMENT		LS	-	-	(210)
INFORMATION SYSTEMS		LS	-	-	(120)
SUPPORTING FACILITIES		LS	-	-	1,050
ELECTRICAL UTILITIES		LS	-	-	(200)
MECHANICAL UTILITIES		LS	-	-	(110)
SITE IMPROVEMENTS		LS	-	-	(740)
SUBTOTAL		-	-	-	3,860
Contingency (5.0%)		-	-	-	190
TOTAL CONTRACT COST		-	-	-	4,050
Supervision Inspection & Overhead (6.0%)		-	-	-	236
SUBTOTAL		-	-	-	4,286
DESIGN BUILD DESIGN COST		LS	-	-	140
TOTAL REQUEST		-	-	-	4,426
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>This project will renovate buildings 3220 and 3221, install a close loop vehicle washrack system with a relocatable wash water recycling system, construct a generator storage shed, and accomplish all associated site improvements. The work includes but is not limited to replacing exterior wall siding containing lead and asbestos material, constructing interior walls, installing doors and frames, installing windows, installing wall, floor and ceiling finishes, installing a heating, ventilation and air</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N66535 MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS		
4. Project Title RENOVATION AND SITE IMPROVEMENT		7. Project Number 322
<p>(...continued)</p> <p>conditioning system to the office spaces and toilet rooms, and upgrading the electrical power supply feeder. Also included is replacing the graveled parking areas, MilVan field, antenna field, and land area for location of relocatable calibration lab, with asphaltic concrete.</p>		
<p>11. Requirement: <u>4,460 m2</u>                      Adequate: <u>0 m2</u>                      Substandard: <u>0 m2</u></p> <p>PROJECT:</p> <p>This project will renovate two existing buildings, construct a generator storage shed, and install a vehicle wash facility. locating/consolidating all Marine Air Control Group (MACG) 48 training, maintenance, and storage requirements at NTC Great Lakes. (Current mission)</p> <p>REQUIREMENT:</p> <p>Adequate facilities are required to support a Marine Air Control Group Training Center in the Chicago/Great Lakes metropolitan area. The proposed facilities support locating/consolidating all Marine Air Control Group (MACG) 48 training, maintenance, and storage requirements at NTC Great Lakes.</p> <p>CURRENT SITUATION:</p> <p>MACG 48 administrative spaces are located in building 3200 at NTC Great Lakes. The supply storage area, generator shed, antenna field, and calibration lab are currently located at Fort Sheridan. This results in significant training, operational, and mobilization inefficiencies that are exacerbated in a weekend drill environment, where time is at a premium. For example, during a drill weekend, reservists are required to report to Great Lakes to check in and receive their training assignments, then report to Fort Sheridan to perform their training assignments, and then finally return to Great Lakes to check out.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>MACG 48 will continue operating below optimum efficiency by expending valuable training time with reserve and active component personnel travelling back and forth between the unit's dispersed facilities.</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>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N66535 MARINE CORPS RESERVE CENTER GREAT LAKES, ILLINOIS		
4. Project Title RENOVATION AND SITE IMPROVEMENT		7. Project Number 322
<p>(...continued)</p> <p>(1) Status:</p> <p>(A) Date Design Started..... 12/99</p> <p>(B) Date Design 35% Complete..... 08/02</p> <p>(C) Date Design Complete..... 10/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 2%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</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..... 130</p> <p>(B) All Other Design Costs..... 40</p> <p>(C) Total..... 170</p> <p>(D) Contract..... 40</p> <p>(E) In-House..... 130</p> <p>(4) Contract Award..... 06/02</p> <p>(5) Construction Start..... 10/02</p> <p>(6) Construction Completion..... 10/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: CAPT MARK SAMUELS      Phone No: (847)-688-6895</p>		





1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01		
3. Installation and Location  MARINE CORPS RESERVE CENTER LAFAYETTE, LOUISIANA				4. Area Constr. Cost Index  0.95			
5. Frequency And Type Of Utilization Marine Corps Reserve Training Center. Activity conducted is normal administrative workday five days							
6. Other Active/Guard/Reserve Installations Within 25 Miles  Army National Guard (156th) 1806 Survey Street, Lafayette, LA 70508. Army Reserve (90th RSC) 1640 Survey Street, Lafayette, LA 70508. Note: Combining activities/drilling with the Army Guard or Army Reserve was considered but is not possible due to space restrictions and differences in equipment (The Army Guard is an NBC unit and the Army Reserve is a Bradley unit).							
7. Projects Requested In This Program Category							
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost (\$000)</u>	<u>Design Status Start</u>	<u>Complete</u>		
171.15	RESERVE TRAINING CENTER (33,465 SF)	3,109 m2	5,200	12/99	01/02		
8. State Reserve Forces Facilities Board Recommendation  Project reviewed and approved							
				27 Jan 2000 <i>(Date)</i>			
9. Land Acquisition Required  None							
				0 <i>(Number Of Acres)</i>			
10. Projects Planned In Next Four Years							
<u>Project No</u>	<u>Title</u>		<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>		
11. Personnel Strength As Of							
		Permanent			Guard/Reserve		
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted
Authorized	12	1	11	0	117	1	116
Actual	12	1	11	0	81	1	80

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																																	
3. Installation and Location  MARINE CORPS RESERVE CENTER LAFAYETTE, LOUISIANA		4. Area Constr. Cost Index  0.95																																		
12. Reserve Unit Data  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th colspan="2" style="text-align: center;">Strength</th> </tr> <tr> <th style="text-align: left;">Unit Designation</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td>Anti-Tank TOW PLT, 23rd Marines, 4th Marine Division, FMF, USMCR</td> <td style="text-align: center;">93</td> <td style="text-align: center;">129</td> </tr> </tbody> </table>					Strength		Unit Designation	Authorized	Actual	Anti-Tank TOW PLT, 23rd Marines, 4th Marine Division, FMF, USMCR	93	129																								
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13. Major Equipment And Aircraft  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">Type</th> <th style="width: 30%;">Authorized</th> <th style="width: 35%;">Actual</th> </tr> </thead> <tbody> <tr><td>M998 HMMWV</td><td style="text-align: center;">3</td><td style="text-align: center;">3</td></tr> <tr><td>M1043 HMMWV</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>M1044 HMMWV</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>M1045 HMMWV</td><td style="text-align: center;">17</td><td style="text-align: center;">17</td></tr> <tr><td>M1046 HMMWV</td><td style="text-align: center;">15</td><td style="text-align: center;">15</td></tr> <tr><td>M1008 HMMWV</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>5-Ton Truck</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>KG647</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>Vans</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>Sedan</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> </tbody> </table>				Type	Authorized	Actual	M998 HMMWV	3	3	M1043 HMMWV	4	4	M1044 HMMWV	2	2	M1045 HMMWV	17	17	M1046 HMMWV	15	15	M1008 HMMWV	2	2	5-Ton Truck	2	2	KG647	1	1	Vans	1	1	Sedan	1	1
Type	Authorized	Actual																																		
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC: M45333 MARINE RESERVE TRAINING CENTER LAFAYETTE, LOUISIANA			4. Project Title MARINE RESERVE CENTER		
5. Program Element 0206496M	6. Category Code 171.15	7. Project Number 530	8. Project Cost 5,200		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
MARINE RESERVE CENTER (33,465 SF)		m2	3,109	-	4,020
ADMINISTRATIVE BUILDING (31,215 SF)		m2	2,900	1,094	(3,170)
VEHICLE MAINTENANCE FACILITY (2,250 SF)		m2	209	1,511	(320)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(490)
INFORMATION SYSTEMS		LS	-	-	(20)
TECHNICAL OPERATING MANUALS		LS	-	-	(20)
SUPPORTING FACILITIES		LS	-	-	490
VEHICLE WASH PAD W/OIL/WATER/SAND SEPARATOR		LS	-	-	(250)
MECHANICAL UTILITIES		LS	-	-	(20)
ELECTRICAL UTILITIES		LS	-	-	(80)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(110)
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(30)
SUBTOTAL		-	-	-	4,510
Contingency (5.0%)		-	-	-	230
TOTAL CONTRACT COST		-	-	-	4,740
Supervision Inspection & Overhead (6.0%)		-	-	-	280
SUBTOTAL		-	-	-	5,020
DESIGN BUILD - DESIGN COST		LS	-	-	180
TOTAL REQUEST		-	-	-	5,200
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construct a one-story permanent reserve training center with administrative offices; male and female toilet rooms; classrooms; an assembly hall; a locker room; storage space; an armory and a one-story permanent Vehicle Maintenance building with two bay maintenance area; an office, a head, parts room and a mezzanine. The Reserve Training Center and the Vehicle Maintenance Facility will have brick veneer on concrete masonry unit walls, steel frame with spread footings (special construction features), foundation, slab on grade, built up roofing. Support facilities include fire alarm system, information systems, and heating, ventilation and air conditioning system. The project includes a vehicle</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC: M45333 MARINE RESERVE TRAINING CENTER LAFAYETTE, LOUISIANA		
4. Project Title MARINE RESERVE CENTER		7. Project Number 530
<p>(...continued)</p> <p>wash pad with wash water recycling system; and paving. The construction of this project will provide anti-terrorism force protection/physical security features, including blast-hardened construction for exterior walls, roof, windows, and doors.</p>		
<p>11. Requirement: <u>3,109 m2</u>                      Adequate: <u>0 m2</u>                      Substandard: <u>0 m2</u></p> <p>PROJECT:</p> <p>Provide a Marine Corps Reserve Training Center and Vehicle Maintenance Facility in Lafayette, Louisiana to support Tube-launched Optically-tracked Wired command link (TOW) Platoon Headquarters Company, 23rd Marine Regiment. (Current mission)</p> <p>REQUIREMENT:</p> <p>An adequate facility is required to provide space, equipment and communications necessary to support all aspects of training, recruiting and administration of a Marine Corps Reserve TOW Platoon. The facility must provide adequate and properly configured spaces necessary to achieve and maintain proficiency in prescribed training and meet operational readiness goals. Included in this requirement are training and administration, an armory, supply and equipment storage areas, vehicle maintenance and indoor storage areas and outside storage equipment.</p> <p>CURRENT SITUATION:</p> <p>The TOW Platoon presently occupies an expensive commercially leased 'professional building.' The lease facility has a leaking roof and inadequate security and does not accommodate the unit's Table of Equipment (T/E). The facility is not properly configured to support the unit mission and is rife with other shortcomings, such as no vehicle wash rack, no drill hall, and severely inadequate classroom space. The current facilities are not configured for efficient reservist training. As a result, operational readiness is hampered by inefficiencies.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The unit will have to continue operations from an inadequate facility at a lease cost of \$150,000 per year.</p> <p>Additionally, unit readiness, training and morale will continue to be degraded as maintenance costs continue to increase.</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC: M45333 MARINE RESERVE TRAINING CENTER LAFAYETTE, LOUISIANA		
4. Project Title MARINE RESERVE CENTER		7. Project Number 530
<p>(...continued)</p> <p>12. Supplemental Data:</p> <p style="padding-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="padding-left: 40px;">(1) Status:</p> <p style="padding-left: 80px;">(A) Date Design Started..... 12/99</p> <p style="padding-left: 80px;">(B) Date Design 35% Complete..... 10/01</p> <p style="padding-left: 80px;">(C) Date Design Complete..... 01/02</p> <p style="padding-left: 80px;">(D) Percent Complete As Of September 2000..... 2%</p> <p style="padding-left: 80px;">(E) Percent Complete As Of January 2001..... 5%</p> <p style="padding-left: 80px;">(F) Type of Design Contract..... Design Build</p> <p style="padding-left: 80px;">(G) Parametric Estimate used to develop cost..... Yes</p> <p style="padding-left: 80px;">(H) Energy study/life-cycle analysis performed..... Yes</p> <p style="padding-left: 40px;">(2) Basis:</p> <p style="padding-left: 80px;">(A) Standard or Definitive Design: No</p> <p style="padding-left: 80px;">(B) Where Design Was Most Recently Used: NA</p> <p style="padding-left: 40px;">(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p style="padding-left: 80px;">(A) Production of Plans and Specifications..... 0</p> <p style="padding-left: 80px;">(B) All Other Design Costs..... 150</p> <p style="padding-left: 80px;">(C) Total..... 150</p> <p style="padding-left: 80px;">(D) Contract..... 30</p> <p style="padding-left: 80px;">(E) In-House..... 120</p> <p style="padding-left: 40px;">(4) Contract Award..... 10/01</p> <p style="padding-left: 40px;">(5) Construction Start..... 01/02</p> <p style="padding-left: 40px;">(6) Construction Completion..... 06/03</p> <p style="padding-left: 40px;">B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: LCDR JOSEPH MCCONNELL      Phone No: (504)678-5798</p>		



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01		
3. Installation and Location  NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA				4. Area Constr. Cost Index  0.95			
5. Frequency And Type Of Utilization Five days a week plus three weekends a month							
6. Other Active/Guard/Reserve Installations Within 25 Miles  Two Navy ( Naval Support Activity) One MCR and One Army Reserve (Lakefront) One Army (Army Corp of Engineers) Two Louisiana Army National Guard (Jackson Barracks, Lakefront Airport) One Louisiana Air National Guard (Jackson Barracks)							
7. Projects Requested In This Program Category							
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost</u> <u>(\$000)</u>	<u>Design Status</u>			
214.30	REFUELER MAINT FAC	0 LS	650	08/00      02/02			
218.61	GSE COMPLEX (24,036 SF)	2,233 m2	2,270	12/99      02/02			
851.20	REPLACE BRIDGES	0 LS	1,300	12/99      03/02			
8. State Reserve Forces Facilities Board Recommendation Revalidated and approved by the state reserve forces facilities board.							
				<u>27 Jan 00</u> (Date)			
9. Land Acquisition Required							
				<u>None.</u> (Number Of Acres)			
10. Projects Planned In Next Four Years							
<u>Project No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost</u> <u>(\$000)</u>			
353	SMALL ARMS RANGE - OUTDOOR	03	12 FP	1,760			
408	RELIGIOUS ED & TRNG BLDG (18,761 SF)	05	1,743 m2	4,110			
11. Personnel Strength As Of 6/30/99							
	Permanent			Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted
Authorized	2,371	125	1,259	987	3,336	621	2,715

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>						2. Date  6/29/01															
3. Installation and Location  NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA						4. Area Constr. Cost Index  0.95																
Actual	2,288	115	1,186	987	3,121	620	2,501															
12. Reserve Unit Data																						
<table border="0"> <tr> <td></td> <td colspan="4" style="text-align: center;">Strength</td> </tr> <tr> <td>Unit Designation</td> <td colspan="2" style="text-align: center;">Authorized</td> <td colspan="2" style="text-align: center;">Actual</td> </tr> <tr> <td></td> <td style="text-align: center;">Officer</td> <td style="text-align: center;">Enlisted</td> <td style="text-align: center;">Officer</td> <td style="text-align: center;">Enlisted</td> </tr> </table>									Strength				Unit Designation	Authorized		Actual			Officer	Enlisted	Officer	Enlisted
	Strength																					
Unit Designation	Authorized		Actual																			
	Officer	Enlisted	Officer	Enlisted																		
NR NAS AIR BASE SUP 0182	5	36	8	46																		
NR NAS PENSACOLA 0182	5	41	4	24																		
NR TRAWING 1 DET 182(NAS MERIDAN, MS)	20	0	25	0																		
NR TRAWING 5 DET 282(NAS WHITINGFIELD, FL)	39	0	45	0																		
NR TRAWING 6 DET 382 (NAS PENSACOLA, FL)	20	0	23	0																		
NR FLEET AIR MED 1082	6	28	7	14																		
FLELOGSUPPRON 54	28	131	26	70																		
NR TACSUPPCEN 682	3	9	5	8																		
NR CV NORTHEAST 1082	5	82	2	75																		
NR ABFC FMP MMF H	6	64	5	34																		
PATRON 94	69	173	53	119																		
STRIKE FITRON 204	19	129	17	64																		
NR 4MAW MMAG 42 DET C	4	2	7	4																		
NR SECGRU NOLA	9	15	8	16																		
NR VOLTRAUNIT 8282	0	0	20	9																		
NR NAVOCEANO INTEL 0182	22	22	17	20																		
NR JICTRANS 0182	6	12	17	14																		
NR OFFICE OF NAVINTEL 0682	23	32	32	31																		
NR DIAHQ 1482	31	5	34	29																		
NR VTU INTELLIGENCE 109	0	0	13	0																		
NR NH PCOLA DET B	11	27	6	19																		
NR NMORA HQ 0282 (BAY ST LOUIS, MS)	15	0	13	0																		
NR NMORA NEW ORLEANS 1482	6	24	0	2																		
RECORDS REVIEW NAS NOLA	0	0	0	2																		
159 FIGHTER WING	91	887	87	911																		
926 FIGHTER WING	118	816	110	795																		
NTMOD NEW ORLEANS	7	25	3	20																		
HMLA 775 DET A	13	37	10	74																		
MWHS-4	29	91	23	80																		
MALS-42 DET C	1	27	0	21																		
13. Major Equipment And Aircraft																						



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  6/29/01																																										
3. Installation and Location  NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA		4. Area Constr. Cost Index  0.95																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Type</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td>FA-18 (VFA 204 - NAS, JRB, NEW ORLEANS)</td> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> </tr> <tr> <td>P-3C (VP-94)</td> <td style="text-align: center;">9</td> <td style="text-align: center;">9</td> </tr> <tr> <td>UC-12B (NAS, JRB, NEW ORLEANS)</td> <td style="text-align: center;">2</td> <td style="text-align: center;">1</td> </tr> <tr> <td>UC-12B (MWHS-4)</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> </tr> <tr> <td>UC-35 (MWHS-4)</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>C-130T (VR-54)</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> </tr> <tr> <td>UH-1N (HMLA 775 DET A)</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> </tr> <tr> <td>AH-1W (HMLA 775 DET A)</td> <td style="text-align: center;">7</td> <td style="text-align: center;">7</td> </tr> <tr> <td>A-10 (926FW-AFRES)</td> <td style="text-align: center;">17</td> <td style="text-align: center;">17</td> </tr> <tr> <td>C-130H (159FW-LAANG)</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>F-15A (159FW-LAANG)</td> <td style="text-align: center;">16</td> <td style="text-align: center;">16</td> </tr> <tr> <td>F-15B (159FW-LAANG)</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> <tr> <td>HH-65A (COAST GUARD)</td> <td style="text-align: center;">5</td> <td style="text-align: center;">5</td> </tr> </tbody> </table>			Type	Authorized	Actual	FA-18 (VFA 204 - NAS, JRB, NEW ORLEANS)	12	12	P-3C (VP-94)	9	9	UC-12B (NAS, JRB, NEW ORLEANS)	2	1	UC-12B (MWHS-4)	2	2	UC-35 (MWHS-4)	1	1	C-130T (VR-54)	5	5	UH-1N (HMLA 775 DET A)	5	5	AH-1W (HMLA 775 DET A)	7	7	A-10 (926FW-AFRES)	17	17	C-130H (159FW-LAANG)	1	1	F-15A (159FW-LAANG)	16	16	F-15B (159FW-LAANG)	1	1	HH-65A (COAST GUARD)	5	5
Type	Authorized	Actual																																										
FA-18 (VFA 204 - NAS, JRB, NEW ORLEANS)	12	12																																										
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA			4. Project Title EQUIPMENT SHOP AND HOLDING SHELTER		
5. Program Element 0505196N	6. Category Code 218.61	7. Project Number 454	8. Project Cost 2,270		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
EQUIPMENT SHOP & HOLDING SHELTER (24,036 SF)		m2	2,233	-	1,590
EQUIPMENT SHOP (9,397 SF)		m2	873	1,230	(1,070)
HOLDING SHELTER (14,639 SF)		m2	1,360	351	(480)
TECHNICAL OPERATING MANUALS		LS	-	-	(40)
SUPPORTING FACILITIES		LS	-	-	380
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(130)
ELECTRICAL UTILITIES		LS	-	-	(80)
MECHANICAL UTILITIES		LS	-	-	(80)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(60)
DEMOLITION		LS	-	-	(30)
SUBTOTAL		-	-	-	1,970
Contingency (5.0%)		-	-	-	100
TOTAL CONTRACT COST		-	-	-	2,070
Supervision Inspection & Overhead (6.0%)		-	-	-	120
SUBTOTAL		-	-	-	2,190
DESIGN BUILD - DESIGN COST		LS	-	-	80
TOTAL REQUEST		-	-	-	2,270
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construction consists of two steel frame structures, one with standing seam metal roof, block with brick veneer walls, concrete pad on pile foundation, fire retardant walls, sound attenuating and impact rated windows, hollow core metal doors, energy efficient heating, ventilation, and air conditioning and controls, industrial safety and environmental systems, and pre-wire for telephone and local area network (LAN) systems; and the other with concrete foundation, metal siding, and pitched metal roof. Both facilities include lighting, site improvements, utilities, and fire protection systems.</p>					
11. Requirement: <u>2,233 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u>					
PROJECT:					
Constructs an equipment shop and a holding shelter to meet current mission requirements. (Current mission)					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA		
4. Project Title EQUIPMENT SHOP AND HOLDING SHELTER		7. Project Number 454
<p>(...continued) REQUIREMENT:</p> <p>Adequate facilities are required to support maintenance (ready issue, battery shop, engine shop, paint shop, tire and wheel repair, jack repair, vehicle frame repair, etc.) of equipment and protection of equipment from the elements while awaiting and undergoing intermediate level maintenance.</p> <p>CURRENT SITUATION:</p> <p>The existing facility does not satisfy the space requirements for equipment maintenance and storage based on the number of aircraft on board this station, the Advanced Base Functional Component requirement, and the additional mobile facilities maintenance requirement. At present, the station does its best to shelter equipment from the elements. However, the facility complex is undersized and equipment is often left out in the elements. The inefficient space and increased maintenance causes delays, poor quality control, lost productivity, and adverse effects on the training and morale of Reserve personnel.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Without this project, valuable equipment will continue to be exposed to the weather. Squadrons and the Aircraft Intermediate Maintenance Department will continue to experience hardships and delays in maintaining the equipment which affects the mission of the station. While the cost of maintaining aircraft and systems continues to grow, the need to protect the present investment becomes much more urgent.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 09/01</p> <p>(C) Date Design Complete..... 02/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 5%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LA		
4. Project Title EQUIPMENT SHOP AND HOLDING SHELTER		7. Project Number 454
<p>(...continued)</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: NA</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications..... 0</p> <p>(B) All Other Design Costs..... 65</p> <p>(C) Total..... 65</p> <p>(D) Contract..... 30</p> <p>(E) In-House..... 35</p> <p>(4) Contract Award..... 10/01</p> <p>(5) Construction Start..... 03/02</p> <p>(6) Construction Completion..... 03/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: LT ALLEN SULLIVAN Phone No: (504)-678-3273</p>		



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N00206 NAVAL AIR STATION, JOINT RESERVE BASE, NEW ORLEANS, LA			4. Project Title REFUELER MAINTENANCE FACILITY		
5. Program Element 0505196N	6. Category Code 214.30	7. Project Number 295	8. Project Cost 650		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
REFUELER MAINTENANCE FACILITY		LS	-	-	350
REFUELING VEHICLE SHOP (1,798 SF)		m2	167	1,650	(280)
PURGE PAD (75 SF)		m2	7	1,220	(10)
OIL-WATER SEPARATOR		EA	1	50,000	(50)
TELECOMMUNICATIONS		LS	-	-	(10)
SUPPORTING FACILITIES		LS	-	-	210
SPECIAL CONSTRUCTION FEATURES		LS	-	-	(50)
ELECTRICAL UTILITIES		LS	-	-	(50)
MECHANICAL UTILITIES		LS	-	-	(30)
PAVING AND SITE IMPROVEMENT		LS	-	-	(80)
SUBTOTAL		-	-	-	560
Contingency (5.0%)		-	-	-	30
TOTAL CONTRACT COST		-	-	-	590
Supervision Inspection & Overhead (6.0%)		-	-	-	40
SUBTOTAL		-	-	-	630
DESIGN BUILD - DESIGN COST		LS	-	-	20
TOTAL REQUEST		-	-	-	650
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>One story, steel-framed building; pile-supported concrete foundation, concrete block walls, brick veneer, metal deck and built-up roof system; heating and ventilation system; security and fire protection; utilities; site improvements. Also provides an adjacent purge pad and other paving.</p>					
11. Requirement: <u>  0  </u> LS                      Adequate: <u>  0  </u> LS                      Substandard: <u>  0  </u> LS					
PROJECT:					
Provides a facility to service and repair aircraft refueler trucks and other portable fuel dispensing equipment. (Current mission)					
REQUIREMENT:					
An adequate maintenance facility is required to support the maintenance of refueler trucks and similar equipment. Equipment cannot be serviced in					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01																														
3. Installation and Location/UIC:N00206 NAVAL AIR STATION, JOINT RESERVE BASE, NEW ORLEANS, LA																																
4. Project Title REFUELER MAINTENANCE FACILITY		7. Project Number 295																														
<p>(...continued)</p> <p>automotive vehicle shops due to the explosive hazards involved. A separate explosion proof and fire rated facility is required.</p> <p>CURRENT SITUATION:</p> <p>No covered facility is currently available to support this requirement. Currently, refueler vehicle maintenance is performed outdoors in the parking area adjacent to the automotive vehicle shop.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Maintenance of these vehicles will continue to be subject to outside weather conditions. This may result in many days being lost due to severe weather conditions.</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>08/00</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>11/01</td></tr> <tr><td>(C) Date Design Complete.....</td><td>02/02</td></tr> <tr><td>(D) Percent Complete As Of September 2000.....</td><td>2%</td></tr> <tr><td>(E) Percent Complete As Of January 2001.....</td><td>5%</td></tr> <tr><td>(F) Type of Design Contract.....</td><td>Design Build</td></tr> <tr><td>(G) Parametric Estimate used to develop cost.....</td><td>Yes</td></tr> <tr><td>(H) Energy study/life-cycle analysis performed.....</td><td>Yes</td></tr> </table> <p>(2) Basis:</p> <table border="0"> <tr><td>(A) Standard or Definitive Design:</td><td>No</td></tr> <tr><td>(B) Where Design Was Most Recently Used:</td><td></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>0</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>20</td></tr> <tr><td>(C) Total.....</td><td>20</td></tr> <tr><td>(D) Contract.....</td><td>10</td></tr> <tr><td>(E) In-House.....</td><td>10</td></tr> </table>			(A) Date Design Started.....	08/00	(B) Date Design 35% Complete.....	11/01	(C) Date Design Complete.....	02/02	(D) Percent Complete As Of September 2000.....	2%	(E) Percent Complete As Of January 2001.....	5%	(F) Type of Design Contract.....	Design Build	(G) Parametric Estimate used to develop cost.....	Yes	(H) Energy study/life-cycle analysis performed.....	Yes	(A) Standard or Definitive Design:	No	(B) Where Design Was Most Recently Used:		(A) Production of Plans and Specifications.....	0	(B) All Other Design Costs.....	20	(C) Total.....	20	(D) Contract.....	10	(E) In-House.....	10
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00206 NAVAL AIR STATION, JOINT RESERVE BASE, NEW ORLEANS, LA		
4. Project Title REFUELER MAINTENANCE FACILITY		7. Project Number 295
<p>(...continued)</p> <p>(4) Contract Award..... 11/01</p> <p>(5) Construction Start..... 02/02</p> <p>(6) Construction Completion..... 02/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: LT ALLEN SULLIVAN    Phone No: (504)-678-3273</p>		



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA			4. Project Title REPLACE BRIDGES		
5. Program Element 0505196N	6. Category Code 851.20	7. Project Number 455	8. Project Cost 1,300		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
REPLACE BRIDGES		LS	-	-	870
OUTFALL CANAL BRIDGE		LS	-	-	(500)
RECEIVER SITE BRIDGE		LS	-	-	(190)
SEWER PLANT BRIDGE		LS	-	-	(180)
SUPPORTING FACILITIES		LS	-	-	250
ACCESS ROAD (ASPHALT)		LS	-	-	(120)
ACCESS ROAD (GRAVEL)		LS	-	-	(30)
DEMOLITION		LS	-	-	(100)
SUBTOTAL		-	-	-	1,120
Contingency (5.0%)		-	-	-	60
TOTAL CONTRACT COST		-	-	-	1,180
Supervision Inspection & Overhead (6.0%)		-	-	-	70
SUBTOTAL		-	-	-	1,250
DESIGN BUILD DESIGN COST		LS	-	-	50
TOTAL REQUEST		-	-	-	1,300
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>The project will involve demolition of the superstructures (deck slab, railing, timber deck, etc.) and substructures (pile bent, bent cap, abutment bulkhead, wingwall, abutment pile bent, etc.) of the three bridges (Outfall Canal, Receiver site and Sewer Plant). It will include excavation, backfill, compaction, dewatering, embankment, concrete, and reinforcement. It will also involve precast slabs, concrete pile bents, abutments, bridge approaches, wearing surfaces, railings, asphalt pavements, and base materials. The project will also increase the width of the proposed new Outfall Canal Bridge by 8 feet to allow for a pedestrian/cycling/jogging path.</p>					
11. Requirement: <u>  0LS  </u> Adequate: <u>  0LS  </u> Substandard: <u>  0LS  </u>					
PROJECT:					
This project will replace the Outfall Canal Bridge, Receiver Site Bridge and Sewer Plant Bridge. (Current mission)					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA		
4. Project Title REPLACE BRIDGES		7. Project Number 455
<p>(...continued) REQUIREMENT:</p> <p>Federal Highway Administration Bridge Inspection Reports recommended replacement of the Outfall Canal Bridge with a similar prestressed concrete structure; replacement of the Receiver Site Bridge with a precast concrete structure or to replace the deck &amp; abutment bulkheads, repair of south abutment bent piles, treatment of the structure with preservative, and until replacement or rehabilitation, restricting traffic to automobiles and pickup trucks; and replacement of the Sewer Site Bridge with a precast concrete structure or replacement of the deck, north bulkhead, treating the structure with preservative, and until replacement or rehabilitation, closing the bridge to all traffic.</p> <p>CURRENT SITUATION:</p> <p>Based on reports, the Outfall Canal Bridge currently has (1) widespread deterioration of the precast concrete slab units with moderate to severe spalling along transverse and longitudinal joints, (2) underside of the slabs show transverse cracks, (3) slabs were also observed to be deflecting relative to one another under live loads, indicating that the shear keys between them have failed or that the lateral post-tensioning system is insufficient, (4) expansion joints are open and irregular, making them difficult to seal, (5) the north abutment bulkhead has begun to decay, (6) bridge is considered to be functionally obsolete, (7) somewhat narrow for the speed and volume of traffic, and (8) railing system does not meet current safety standards. The Sewer Plant Bridge is (1) seriously deficient, (2) in poor condition with widespread severe decay of the timber deck with several fractured or missing members, (3) several deck members are also missing, (4) north abutment timber is decayed, (5) the north approach has severe erosion, and (6) moderate to severe decay of the beam ends, leaving a minimum amount of bearing area. The Receiver Site Bridge is (1) seriously deficient, (2) in poor condition with widespread severe decay of the timber deck, bulkheads, and south abutment pile bent.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The Outfall Canal Bridge, Sewer Plant Bridge, and Receiver Site Bridge will continue to deteriorate over time, worsening the existing problems listed above which could lead to more severe problems, bridge closure for safety reasons or complete failure. The installation's mission to train Naval Reservists for mobilization will be impacted by limiting access to the receiver site, security perimeter fence line, and back gate (Canal</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00206 NAVAL AIR STATION JOINT RESERVE BASE NEW ORLEANS, LOUISIANA		
4. Project Title REPLACE BRIDGES		7. Project Number 455
<p>(...continued)</p> <p>Outfall Bridge), which is the main access point for the majority of people who work and train on the base.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 12/00</p> <p>(C) Date Design Complete..... 03/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 35%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications..... 34</p> <p>(B) All Other Design Costs..... 11</p> <p>(C) Total..... 45</p> <p>(D) Contract..... 11</p> <p>(E) In-House..... 34</p> <p>(4) Contract Award..... 06/02</p> <p>(5) Construction Start..... 10/02</p> <p>(6) Construction Completion..... 10/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: LT ALLEN SULLIVAN Phone No: (504)-678-3273</p>		



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01																													
3. Installation and Location  MARINE CORPS RESERVE CENTER SELFRIDGE ANG, MOUNT CLEMENS, MI				4. Area Constr. Cost Index  1.19																														
5. Frequency And Type Of Utilization Marine Corps Reserve Training Center. Activity conducted is normal administrative workday five days																																		
6. Other Active/Guard/Reserve Installations Within 25 Miles  None.																																		
7. Projects Requested In This Program																																		
<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Category</th> <th></th> <th style="text-align: center;">Scope</th> <th style="text-align: center;">Cost (\$000)</th> <th style="text-align: center;">Design Status Start</th> <th style="text-align: center;">Complete</th> </tr> <tr> <th><u>Code</u></th> <th><u>Project Title</u></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>214.20</td> <td>AUTO VEHICLE MAINT NONCOMB (4,855 SF)</td> <td style="text-align: center;">451 m2</td> <td style="text-align: center;">1,490</td> <td style="text-align: center;">01/00</td> <td style="text-align: center;">01/02</td> </tr> </tbody> </table>						Category		Scope	Cost (\$000)	Design Status Start	Complete	<u>Code</u>	<u>Project Title</u>					214.20	AUTO VEHICLE MAINT NONCOMB (4,855 SF)	451 m2	1,490	01/00	01/02											
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8. State Reserve Forces Facilities Board Recommendation Project reviewed and approved																																		
				<u>1 Mar 2000</u> (Date)																														
9. Land Acquisition Required																																		
				<u>NA</u> (Number Of Acres)																														
10. Projects Planned In Next Four Years																																		
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11. Personnel Strength As Of																																		
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	Total	Permanent			Total			Guard/Reserve																										
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12. Reserve Unit Data																																		

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  6/29/01																																													
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13. Major Equipment And Aircraft <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left; width: 40%;">Type</th> <th style="text-align: center; width: 30%;">Authorized</th> <th style="text-align: center; width: 30%;">Actual</th> </tr> </thead> <tbody> <tr><td>B0635 Floodlight Set, Elec</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>B0635 Generator Set 3KW</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>B0891 Generator Set 10KW</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>B0953 Generator Set 30KW</td><td style="text-align: center;">4</td><td style="text-align: center;">4</td></tr> <tr><td>B1021 Generator Set 60KW</td><td style="text-align: center;">2</td><td style="text-align: center;">2</td></tr> <tr><td>B1045 Generator Set 100KW</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>D0209 Power Unit, Front</td><td style="text-align: center;">8</td><td style="text-align: center;">3</td></tr> <tr><td>D0215 Semi-trailer, Tank</td><td style="text-align: center;">4</td><td style="text-align: center;">1</td></tr> <tr><td>D0235 Trailer, Low Bed</td><td style="text-align: center;">4</td><td style="text-align: center;">2</td></tr> <tr><td>D0860 Trailer Cargo</td><td style="text-align: center;">5</td><td style="text-align: center;">3</td></tr> <tr><td>D0877 Trailer Powered</td><td style="text-align: center;">1</td><td style="text-align: center;">1</td></tr> <tr><td>D0878 Trailer, Fifth Wheel</td><td style="text-align: center;">4</td><td style="text-align: center;">2</td></tr> <tr><td>D0880 Trailer, Tank</td><td style="text-align: center;">9</td><td style="text-align: center;">3</td></tr> <tr><td>D1001 Truck, Ambulance 4 Litter M997</td><td style="text-align: center;">2</td><td style="text-align: center;">0</td></tr> </tbody> </table>			Type	Authorized	Actual	B0635 Floodlight Set, Elec	4	4	B0635 Generator Set 3KW	4	4	B0891 Generator Set 10KW	4	4	B0953 Generator Set 30KW	4	4	B1021 Generator Set 60KW	2	2	B1045 Generator Set 100KW	1	1	D0209 Power Unit, Front	8	3	D0215 Semi-trailer, Tank	4	1	D0235 Trailer, Low Bed	4	2	D0860 Trailer Cargo	5	3	D0877 Trailer Powered	1	1	D0878 Trailer, Fifth Wheel	4	2	D0880 Trailer, Tank	9	3	D1001 Truck, Ambulance 4 Litter M997	2	0
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1. Component NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date 6/29/01
3. Installation and Location MARINE CORPS RESERVE CENTER SELFRIDGE ANG, MOUNT CLEMENS, MI			4. Area Constr. Cost Index 1.19
D1061 Truck, Cargo 5-Ton	14		5
D1064 Truck, Fire Fighting	3		3
B1082 Grader, Road Motorized	2		2
B1226 Laundry Unit	2		1
B1580 Fuel Pump Module AY	2		2
B1581 Pump, Water	2		2
B1645 Refrigeration Unit	3		3
B1710 Refrigeration Rigid Box	3		2
B2460 Tractor, Full Tracked	2		2
B2462 Tractor, Full tracked	2		1
B2464 Tractor, Full Tracked	1		0
B2482 Tractor, Wheeled IND	1		1
B2561 Truck, Forklift	5		4
B2566 Truck, Forklift	6		4
B2567 Tractor, RT	5		5
B2604 Water Purification	2		2
B2628 Medium Fresh Water MFWPU	2		2
D1072 Truck, Dump	3		2
D1134 Truck, Tractor	4		2
D1158 Truck, Utility	26		10

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  6/29/01
3. Installation and Location  MARINE CORPS RESERVE CENTER SELFRIDGE ANG, MOUNT CLEMENS, MI		4. Area Constr. Cost Index  1.19
D1159 Truck, Utility, ARMT CARR w/sa	6	3
D1212 Truck, Wrecker	2	1
D0080 Chassis, Trailer	9	8
D0085 Trailer, Flatbed	6	0

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC: M67242 MARINE CORPS RESERVE CENTER SELFRIDGE, MICHIGAN			4. Project Title VEHICLE MAINTENANCE FACILITY		
5. Program Element 0505796M	6. Category Code 214.10	7. Project Number 038	8. Project Cost 1,490		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
VEHICLE MAINTENANCE FACILITY (4,855 SF)		m2	451	-	870
VEHICLE MAINTENANCE FACILITY (3,940 SF)		m2	366	1,654	(610)
COMBAT VEHICLE MAINTENANCE FACILITY (915 SF)		m2	85	2,139	(180)
INFORMATION SYSTEMS		LS	-	-	(10)
TECHNICAL OPERATING MANUALS		LS	-	-	(20)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(50)
SUPPORTING FACILITIES		LS	-	-	420
ELECTRICAL UTILITIES		LS	-	-	(50)
MECHANICAL UTILITIES		LS	-	-	(30)
PAVING AND SITE IMPROVEMENT		LS	-	-	(240)
SPECIAL CONSTRUCTION FEATURES (PILES)		LS	-	-	(100)
SUBTOTAL		-	-	-	1,290
Contingency (5.0%)		-	-	-	60
TOTAL CONTRACT COST		-	-	-	1,350
Supervision Inspection & Overhead (6.0%)		-	-	-	80
SUBTOTAL		-	-	-	1,430
DESIGN BUILD - DESIGN COST		LS	-	-	60
TOTAL REQUEST		-	-	-	1,490
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construct a one-story Vehicle Maintenance Facility with steel framed structure, concrete foundation, concrete floor, masonry walls, built-up roofing, high bay compartments, tool room, parts room, office space, a mezzanine with a sign indicating the maximum allowable floor load, a toilet room, heating, ventilation and electrical and mechanical utilities and installed equipment. Parking facilities will be provided for the Government vehicles that are serviced and stored in conjunction with the facility.</p> <p>The construction of this project will provide anti-terrorism/force protection/physical security including blast-hardened construction for</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC: M67242 MARINE CORPS RESERVE CENTER SELFRIDGE, MICHIGAN		
4. Project Title VEHICLE MAINTENANCE FACILITY		7. Project Number 038
(...continued) exterior walls, roof, windows, and doors.		
<p>11. Requirement: <u>451 m2</u> Adequate: <u>0 m2</u> Substandard: <u>0 m2</u></p> <p>PROJECT: Provide a Vehicle Maintenance Facility for the Marine Corps Reserve Center, Selfridge, MI. (Current mission)</p> <p>REQUIREMENT:</p> <p>Facility is required to provide space, equipment and communications necessary to support all aspects of vehicle maintenance and vehicle maintenance training of a Marine Corps Reserve Wing Support Squadron. Facility must provide adequate and properly configured spaces necessary for this unit to achieve and maintain proficiency in prescribed training and meet operational readiness goals. Included in this requirement are training, vehicle repair, equipment storage areas and vehicle maintenance.</p> <p>The facility will support the Marine Wing Support Group 47 and a subordinate unit, Marine Wing Support Squadron 472, Detachment Bravo. The mission of HQ MWSG-47 is to provide administrative support. Through direction to its support squadrons, HQ MWSG-47 ensures that all essential aviation ground support (airfield support, motor transport, engineering, military police, food service, weather, etc.) is provided for designated fixed-wing and rotary-wing components.</p> <p>The mission of the Marine Wing Support Squadron-472 is to provide all essential Aviation Ground Support (AGS) to designated fixed-wing or rotary-wing components of an Air Command Element (ACE) and all supporting or attached elements of the Marine Air Control Group (MACG). This Detachment Bravo is primarily tasked with providing engineering assets and manpower in support of the above squadron mission. Det Bravo is the primary user for this facility.</p> <p>CURRENT SITUATION:</p> <p>The current facility is a converted hangar that is inadequate for maintenance and storage of the units' assets. These assets include numerous 6-tons, LVS, Bull Dozers, Compactors, Forklifts, Cranes, Scoop Loaders, and a wide variety of other engineering and communication equipment. Limited maintenance is being conducted in the hangar. The hangar does not have sufficient maintenance bays to conduct all of the necessary maintenance. The hangar bay has two maintenance bays, but operations require four maintenance bays. A large portion of the</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC: M67242 MARINE CORPS RESERVE CENTER SELFRIDGE, MICHIGAN		
4. Project Title VEHICLE MAINTENANCE FACILITY		7. Project Number 038
<p>(...continued)</p> <p>maintenance must be conducted outside. During the winter months, maintenance operations are hampered because of the severe weather. The units' large amount of equipment creates a very tight working area outside of the bay. This tight working space approaches unsafe working conditions. When a 25 ton crane is placed inside the maintenance bay, all personnel performing maintenance outside have to stop in order to allow safe passage of the vehicle.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The unit will have to continue operations from an inadequate vehicle maintenance facility. Eventually this deficit of adequate resources will undermine the Wing Support Groups' mission and leave them ineffective in their training.</p> <p>Morale of the Marines of these units will continue to suffer, as this situation will progress from a mission hindrance to a mission impossibility. Retention, recruitment and operational tempo will suffer as morale decreases from working in substandard surroundings.</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..... 01/00</p> <p>(B) Date Design 35% Complete..... 09/01</p> <p>(C) Date Design Complete..... 01/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 5%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</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..... 0</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01																				
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1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																					
3. Installation and Location  NAVAL RESERVE CENTER DULUTH, MINNESOTA		4. Area Constr. Cost Index  1.1																						
<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Unit Designation</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td>MIUWU NR DET A</td> <td style="text-align: center;">38</td> <td style="text-align: center;">39</td> </tr> <tr> <td>NR MOBASCONTGRP 1607</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>MNCB 25 DET 1225</td> <td style="text-align: center;">49</td> <td style="text-align: center;">51</td> </tr> <tr> <td>NR AD-42 DET 5</td> <td style="text-align: center;">31</td> <td style="text-align: center;">31</td> </tr> <tr> <td>NR VOLTRAUNIT 1607</td> <td style="text-align: center;">6</td> <td style="text-align: center;">6</td> </tr> <tr> <td>NR FH MINNEAPOLIS DET 17</td> <td style="text-align: center;">20</td> <td style="text-align: center;">29</td> </tr> </tbody> </table>				Unit Designation	Authorized	Actual	MIUWU NR DET A	38	39	NR MOBASCONTGRP 1607	0	0	MNCB 25 DET 1225	49	51	NR AD-42 DET 5	31	31	NR VOLTRAUNIT 1607	6	6	NR FH MINNEAPOLIS DET 17	20	29
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13. Major Equipment And Aircraft  <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Type</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td>COMMAND VEHICLE</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> </tr> </tbody> </table>				Type	Authorized	Actual	COMMAND VEHICLE	1	1															
Type	Authorized	Actual																						
COMMAND VEHICLE	1	1																						



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N62057 NAVAL RESERVE CENTER DULUTH, MINNESOTA		4. Project Title RESERVE CENTER ADDITION			
5. Program Element 0505096N	6. Category Code 171.15	7. Project Number 095	8. Project Cost 2,980		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
RESERVE CENTER ADDITION (5,264 SF)		m2	489	-	1,570
RESERVE TRAINING BUILDING (171-15) (5,264 SF)		m2	489	1,646	(800)
INFORMATION SYSTEM		LS	-	-	(50)
TECHNICAL OPERATING MANUALS		LS	-	-	(40)
RENOVATION OF EXISTING BLDG 1 & 2		LS	-	-	(450)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(230)
SUPPORTING FACILITIES		LS	-	-	1,020
ELECTRICAL UTILITIES		LS	-	-	(110)
MECHANICAL UTILITIES		LS	-	-	(100)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(230)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(580)
SUBTOTAL		-	-	-	2,590
Contingency (5.0%)		-	-	-	130
TOTAL CONTRACT COST		-	-	-	2,720
Supervision Inspection & Overhead (6.0%)		-	-	-	160
SUBTOTAL		-	-	-	2,880
DESIGN BUILD - DESIGN COST		LS	-	-	100
TOTAL REQUEST		-	-	-	2,980
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Project consists of the renovation, and construction of a one story and one-and-a-half story addition to the existing reserve center buildings. The additions must be in concrete and steel buildings with masonry exterior walls, pitched roof, concrete floors, and steel stud/gypsum board interior wall system. The total area includes space for: offices, assembly hall (one-and-a-half story), auditorium, male toilet/showers, locker room, exercise areas, shop area, training aids room, conference room, storage, and garage. Support facilities include fire alarm systems, information systems, air conditioning, and fencing. Renovations include removal of existing walls, relocation of heating, ventilation, air conditioning and plumbing, replacement of floor coverings, interior and</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N62057 NAVAL RESERVE CENTER DULUTH, MINNESOTA		
4. Project Title RESERVE CENTER ADDITION		7. Project Number 095
<p>(...continued)</p> <p>exterior painting. The construction of this project will provide anti-terrorism force protection/physical security features, including blast-hardened construction for exterior walls, roof, windows, and doors. The project also includes demolition of existing parking and relocation of this parking for Anti-Terrorism Threat reduction.</p>		
<p>11. Requirement: <u>489 m2</u> Adequate: <u>0 m2</u> Substandard: <u>367 m2</u></p> <p>PROJECT: Constructs additions to and renovates existing reserve training buildings. (Current mission)</p> <p>REQUIREMENT:  Adequate facilities are required to conduct training, recruiting, and administration of Naval Reserve units assigned to NRC Duluth, MN.</p> <p>This project will renovate the existing reserve training buildings as necessary to efficiently configure spaces to allow for the minimum new construction necessary. The project also constructs a one story (administrative and training) and one-and-a-half story (assembly hall) an addition to the existing reserve training building and a one-story addition to the existing storage building at Naval Reserve Center (NRC) Duluth. This project also provides a whole center upgrade to architectural features, mechanical and electrical systems as well as painting of the existing exterior to match new building addition.</p> <p>CURRENT SITUATION:  The existing reserve center was built in the late 1950s and retrofitted from Air Force to Navy use in the early 1980s. It does not provide adequate space to support training and administration of assigned Naval Reserve units. The existing reserve center does not have an assembly hall and presently utilizes a large classroom for this purpose. The existing spaces are substandard due to condition. This project provides a building addition to meet space requirements as well as whole center upgrade to architectural features, mechanical and electrical systems.</p> <p>IMPACT IF NOT PROVIDED:  The reserve center will continue to operate in inadequate training spaces, causing overcrowding, low morale, and adverse affects on personnel retention. Naval Reservists will continue using a large classroom as an assembly hall and auditorium, which is too small to conduct whole center</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N62057 NAVAL RESERVE CENTER DULUTH, MINNESOTA		
4. Project Title RESERVE CENTER ADDITION		7. Project Number 095
<p>(...continued)</p> <p>events necessary by mission, such as: general military training, whole unit formations, and other all hands events.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 09/01</p> <p>(C) Date Design Complete..... 01/02</p> <p>(D) Percent Complete As Of September 2000..... 2%</p> <p>(E) Percent Complete As Of January 2001..... 2%</p> <p>(F) Type of Design Contract..... Design Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: NA</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications..... 70</p> <p>(B) All Other Design Costs..... 16</p> <p>(C) Total..... 86</p> <p>(D) Contract..... 16</p> <p>(E) In-House..... 70</p> <p>(4) Contract Award..... 10/01</p> <p>(5) Construction Start..... 01/02</p> <p>(6) Construction Completion..... 06/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: HARRY NAGAO Phone No: (504) 678-5074</p>		



1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01																																
3. Installation and Location  NAVAL AIR STATION, JOINT RESERVE BASE WILLOW GROVE, PENNSYLVANIA				4. Area Constr. Cost Index  1.06																																	
5. Frequency And Type Of Utilization Five days a week plus three weekends a month; Naval Air Station																																					
6. Other Active/Guard/Reserve Installations Within 25 Miles  One Army Reserve Center, in front of the Air Station One Naval Reserve Center, Woodhaven Road, Philadelphia One Pennsylvania National Guard Center, Byberry Road, Philadelphia																																					
7. Projects Requested In This Program																																					
<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;">Category</td> <td style="width: 35%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">Cost</td> <td style="width: 20%; text-align: center;">Design Status</td> <td></td> </tr> <tr> <td><u>Code</u></td> <td><u>Project Title</u></td> <td><u>Scope</u></td> <td style="text-align: center;"><u>(\$000)</u></td> <td style="text-align: center;"><u>Start</u></td> <td style="text-align: center;"><u>Complete</u></td> </tr> <tr> <td>211.05</td> <td>HANGAR AFFF MODS</td> <td>0 LS</td> <td style="text-align: center;">3,715</td> <td style="text-align: center;">02/00</td> <td style="text-align: center;">09/01</td> </tr> </table>						Category			Cost	Design Status		<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>	211.05	HANGAR AFFF MODS	0 LS	3,715	02/00	09/01														
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8. State Reserve Forces Facilities Board Recommendation New project to bring existing Navy hangars into environmental compliance will be presented to next board.																																					
				<u>N/A</u> <i>(Date)</i>																																	
9. Land Acquisition Required																																					
				<u>None</u> <i>(Number Of Acres)</i>																																	
10. Projects Planned In Next Four Years																																					
<table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"><u>Project No</u></td> <td style="width: 45%;"><u>Title</u></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;"><u>PY</u></td> <td style="width: 10%; text-align: center;"><u>Scope</u></td> <td style="width: 10%; text-align: center;"><u>Cost (\$000)</u></td> </tr> </table>						<u>Project No</u>	<u>Title</u>		<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>																										
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11. Personnel Strength As Of 7/14/00																																					
<table border="0" style="width: 100%;"> <tr> <td></td> <td colspan="4" style="text-align: center;">Permanent</td> <td colspan="3" style="text-align: center;">Guard/Reserve</td> </tr> <tr> <td></td> <td style="text-align: center;">Total</td> <td style="text-align: center;">Officer</td> <td style="text-align: center;">Enlisted</td> <td style="text-align: center;">Civilian</td> <td style="text-align: center;">Total</td> <td style="text-align: center;">Officer</td> <td style="text-align: center;">Enlisted</td> </tr> <tr> <td>Authorized</td> <td style="text-align: center;">1,591</td> <td style="text-align: center;">147</td> <td style="text-align: center;">1,236</td> <td style="text-align: center;">208</td> <td style="text-align: center;">2,815</td> <td style="text-align: center;">591</td> <td style="text-align: center;">2,224</td> </tr> <tr> <td>Actual</td> <td style="text-align: center;">1,410</td> <td style="text-align: center;">123</td> <td style="text-align: center;">1,079</td> <td style="text-align: center;">208</td> <td style="text-align: center;">2,491</td> <td style="text-align: center;">614</td> <td style="text-align: center;">1,877</td> </tr> </table>							Permanent				Guard/Reserve				Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Authorized	1,591	147	1,236	208	2,815	591	2,224	Actual	1,410	123	1,079	208	2,491	614	1,877
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12. Reserve Unit Data																																					

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  6/29/01
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3. Installation and Location  NAVAL AIR STATION, JOINT RESERVE BASE WILLOW GROVE, PENNSYLVANIA	4. Area Constr. Cost Index  1.06
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Unit Designation	Strength			
	Authorized		Actual	
	OFFICER	ENLISTED	OFFICER	ENLISTED
NR FLTCOMCAMLANT 0293	1	1	3	20
NR FP LEPSU 0193	2	32	8	29
NR NAS KEFLAVIK 0393	3	136	4	43
NR NAVAIRSTA KEFLAVIK 0293	6	132	5	84
NR CV NORTHEAST 0293	5	111	5	121
NR RPWL MOCC 0293	6	19	5	14
NR NAVAIRLANT DET 293	8	6	11	11
NR NAS KEFLAVIK 0193	3	102	3	53
NR CMSRF SIXTH FLT 0193	9	14	8	14
PATRON 64	55	166	49	115
PATRON 66	53	174	52	113
FLELOGSUPPRON 52	36	158	34	113
HELO ANTISUBRON LT 94	36	107	29	68
SSB2 SUPPLOGINFO CO	3	34	3	13
NR 4 MAW MWSS 474 (-)	2	1	1	1
NR 4 MAW MED MAG 49	9	16	12	17
NR MOBASCONTGRP 9393	0	1	0	1
NR SECGRU FT DIX	7	32	7	30
NR COMUSFOR AZORES 0193	7	15	7	8
NR VOLTRAUNIT 9393	0	0	41	33
NR NAWC AD 0193	11	19	11	11
NR NAS PAX 0193	5	40	5	40
NR VTU AIRSYSCOM 0493	0	0	0	0
NR NAVAIRSYSCOM 0993	9	0	7	0
NR JNT FOR CMD INTEL 0393	60	81	57	106
NR DIAHQ 0593	15	6	15	13
NR DIAHQ 0602	13	2	10	13
NR VTU INTELLIGENCE 0104	0	0	0	12
NNMC BETHESDA DET A	13	32	9	18
NR NMORA WILLOW GROVE 1193	1	31	3	17
MCR 4MAW MED MAG49	8	29	5	19
MCR MAG 49	205	727	205	727

13. Major Equipment And Aircraft		
Type	Authorized	Actual

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC: N00158 NAVAL AIR STATION JOINT RESERVE BASE WILLOW GROVE, PA			4. Project Title HANGAR FIRE PROTECTION UPGRADES		
5. Program Element 0505196N	6. Category Code 211.05	7. Project Number 231	8. Project Cost 3,715		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
HANGAR FIRE PROTECTION UPGRADES		LS	-	-	2,900
BUILT-IN EQUIPMENT		LS	-	-	(1,260)
FOUNDATIONS/CONCRETE WORK		LS	-	-	(60)
ELECTRICAL		LS	-	-	(470)
MECHANICAL		LS	-	-	(1,090)
TECHNICAL OPERATING MANUALS		LS	-	-	(20)
SUPPORTING FACILITIES		LS	-	-	440
EXCAVATION/ROCK REMOVAL/BACKFILL		LS	-	-	(350)
PAVEMENT		LS	-	-	(60)
SITE IMPROVEMENTS		LS	-	-	(30)
SUBTOTAL		-	-	-	3,340
Contingency (5.0%)		-	-	-	170
TOTAL CONTRACT COST		-	-	-	3,510
Supervision Inspection & Overhead (6.0%)		-	-	-	205
TOTAL REQUEST		-	-	-	3,715
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construction of 12 underground fiberglass collection tanks with concrete foundations, tank monitoring systems, oil water separators, and associated piping for four aircraft maintenance hangars. Modify aircraft hangar sanitary drains using automated and motorized valves, control wiring and new fire alarm panels. Concrete containment curbs around Aqueous Film Forming Foam (AFFF) storage tanks. Upgrade the aircraft hangar AFFF fire protection sprinklers by providing closed sprinkler heads, heat detectors, infrared flame detectors, non-air aspirating floor nozzles, electromechanical deluge valves, diesel engine driven standby emergency generator sets. Installation of tamper covers with audible horns on AFFF pull stations.</p>					
11. Requirement: <u>  0LS  </u> Adequate: <u>  0LS  </u> Substandard: <u>  0LS  </u>					
PROJECT:					
This project upgrades (provides increased system reliability) fire protection systems in four existing aircraft maintenance hangars. (Current mission)					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00158 NAVAL AIR STATION JOINT RESERVE BASE WILLOW GROVE, PA		
4. Project Title HANGAR FIRE PROTECTION UPGRADES		7. Project Number 231
<p>(...continued) REQUIREMENT:</p> <p>Reliable and modern AFFF fire suppression equipment is required to protect millions of dollars worth of fixed wing and rotary aircraft. Adequate and proper storage facilities are also required to collect, temporarily store, and release discharged AFFF solution. Equipment upgrades are required to reduce the amount of AFFF discharged into the environment as a result of technical failure, or accidental, or intentional activation. The project provides recovery and containment for AFFF once a discharge has occurred allowing proper disposition in compliance with current environmental laws.</p> <p>The installation of an AFFF collection and holding system is required per the Clean Water Act, the Pennsylvania Clean Streams Act and OPNAVINST 5090.1B, to have a recovery and containment system to prevent contamination of ground water and surrounding ponds or tributaries. Discharges of AFFF solutions are prohibited because it causes ground water contamination and inhibits wastewater treatment plant operation.</p> <p>CURRENT SITUATION:</p> <p>Existing hangars do not have collection tanks and when AFFF discharges, due to technical failure or accidental or intentional activation, the AFFF solution enters the Base's sanitary sewer system and travels to the Base's waste water treatment plant. Since the AFFF solution extinguishes fire by blocking the source of oxygen, it also blocks the source of oxygen necessary for the treatment plant to process all incoming waste water. As a result, the operators of the treatment plant are forced to allow the incoming AFFF solution to pass through the treatment plant, along with untreated waste water, into the Neshaminy Creek. Once in the creek, the same oxygen blocking characteristics appear and cause aquatic life to suffocate, in the nearby ponds and streams. The local municipal drinking water intake is downstream of the NAS JRB Willow Grove wastewater treatment plant outfall.</p> <p>Existing hangars were built before 1980 with single deluge fire suppression system. In accordance with 40 CFR 122, 40 CFR 403 and local, State, and Federal regulations, hangars with single action deluge systems should be converted to dual action systems in order to reduce discharge quantities.</p> <p>IMPACT IF NOT PROVIDED:</p>		



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00158 NAVAL AIR STATION JOINT RESERVE BASE WILLOW GROVE, PA		
4. Project Title HANGAR FIRE PROTECTION UPGRADES		7. Project Number 231
<p>(...continued)</p> <p>Without upgrading and improving the reliability of the existing AFFF systems, along with providing containment, large discharges of AFFF solution will continue to be passed through the sewer treatment plant forcing NAS Willow Grove to discharge AFFF solution and untreated waste water into the Neshaminy Creek. Fish and other aquatic life will continue to be exposed to contaminated water causing death. Contamination is observed rigidly by local, State, and Federal agencies resulting in NOVs (Notices of Violations), costly cleanup and poor community relations.</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..... 02/00</p> <p>(B) Date Design 35% Complete..... 01/01</p> <p>(C) Date Design Complete..... 09/01</p> <p>(D) Percent Complete As Of September 2000..... 10%</p> <p>(E) Percent Complete As Of January 2001..... 35%</p> <p>(F) Type of Design Contract..... Design/Bid/Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... No</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..... 195</p> <p>(B) All Other Design Costs..... 122</p> <p>(C) Total..... 317</p> <p>(D) Contract..... 281</p> <p>(E) In-House..... 36</p> <p>(4) Contract Award..... 12/01</p> <p>(5) Construction Start..... 01/02</p> <p>(6) Construction Completion..... 01/03</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N00158 NAVAL AIR STATION JOINT RESERVE BASE WILLOW GROVE, PA		
4. Project Title HANGAR FIRE PROTECTION UPGRADES		7. Project Number 231
<p>(...continued)</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: MR. GERRY PATNOAD      Phone No: 504-678-5072</p>		

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01			
3. Installation and Location  NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE WILLIAMSBURG, VIRGINIA				4. Area Constr. Cost Index  0.92				
5. Frequency And Type Of Utilization Five days per week plus one weekend per month								
6. Other Active/Guard/Reserve Installations Within 25 Miles  Two Coast Guard Three Army Bases One Air Force Base One Marine Base One Navy Base								
7. Projects Requested In This Program Category								
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost (\$000)</u>	<u>Design Status</u>				
610.10	HEADQUARTERS BUILDING (8,364 SF)	777 m2	2,130	12/99	07/01			
8. State Reserve Forces Facilities Board Recommendation Approved								
				<u>2 MAY 00</u> (Date)				
9. Land Acquisition Required								
				<u>None</u> (Number Of Acres)				
10. Projects Planned In Next Four Years								
<u>Project No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>				
11. Personnel Strength As Of June 2001								
	Permanent				Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Civilian
Authorized	20	6	14	0	21	21	20	0
Actual	25	6	19	0	17	17	11	0
12. Reserve Unit Data								

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  6/29/01									
3. Installation and Location  NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE WILLIAMSBURG, VIRGINIA		4. Area Constr. Cost Index  0.92									
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th colspan="2" style="text-align: center;">Strength</th> </tr> <tr> <th style="text-align: left;">Unit Designation</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="height: 150px;">13. Major Equipment And Aircraft</td> </tr> </tbody> </table>				Strength		Unit Designation	Authorized	Actual	13. Major Equipment And Aircraft		
	Strength										
Unit Designation	Authorized	Actual									
13. Major Equipment And Aircraft											

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N81464 NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE WILLIAMSBURG, VIRGINIA			4. Project Title HEADQUARTERS BUILDING		
5. Program Element 0505196N	6. Category Code 610.10	7. Project Number 370	8. Project Cost 2,130		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
HEADQUARTERS BUILDING (8,364 SF)		m2	777	-	1,350
BUILDING (8,364 SF)		m2	777	1,400	(1,090)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(20)
BUILT-IN EQUIPMENT		LS	-	-	(100)
BUILDING INFORMATION SYSTEM		LS	-	-	(100)
TECHNICAL OPERATING MANUALS		LS	-	-	(40)
SUPPORTING FACILITIES		LS	-	-	560
SPECIAL FOUNDATION FEATURES		LS	-	-	(70)
ELECTRICAL UTILITIES		LS	-	-	(180)
MECHANICAL UTILITIES		LS	-	-	(100)
SITE IMPROVEMENTS		LS	-	-	(100)
ROADS, PARKING, & SIDEWALKS		LS	-	-	(90)
DEMOLITION		LS	-	-	(20)
SUBTOTAL		-	-	-	1,910
Contingency (5.0%)		-	-	-	100
TOTAL CONTRACT COST		-	-	-	2,010
Supervision Inspection & Overhead (6.0%)		-	-	-	120
TOTAL REQUEST		-	-	-	2,130
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Construct a headquarters building for Expeditionary Logistics Support Force (ELSF) command. Building is permanent type construction with reinforced masonry walls, concrete floors and foundations, pitched roof on metal decking with rigid insulation; fire alarm/suppression system, heating, ventilation, and cooling systems, lighting, fiber optics cabling, and utilities to make the facility complete and useable.</p> <p>Anti-Terrorism/Force Protection Construction features are included. Supporting facilities include utility connections, paving, exterior lighting, landscaping, and parking. This project will demolish the existing temporary building.</p>					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N81464 NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE WILLIAMSBURG, VIRGINIA		
4. Project Title HEADQUARTERS BUILDING		7. Project Number 370
<p>(...continued)</p> <p>11. Requirement: <u>777 m2</u>                      Adequate: <u>0 m2</u>                      Substandard: <u>0 m2</u></p> <p>PROJECT: This project will provide administrative space for Expeditionary Logistics Support Force (ELSF) headquarters facility at Cheatham Annex in Williamsburg, Virginia. (Current mission)</p> <p>REQUIREMENT:  Adequate and properly configured administrative space is required for headquarters staff to perform daily administrative activities and training.</p> <p>CURRENT SITUATION:  Existing facility consists of trailers joined together which creates poorly configured administrative and training space. The temporary building is inadequate and too small to accommodate the Navy drilling population.</p> <p>IMPACT IF NOT PROVIDED:  If this project is not provided, active duty and drilling Navy units will continue to train in overcrowded conditions and in a potentially hazardous environment. This affects reserve training, mission, readiness, and morale.</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..... 12/99</p> <p>(B) Date Design 35% Complete..... 11/00</p> <p>(C) Date Design Complete..... 07/01</p> <p>(D) Percent Complete As Of September 2000..... 20%</p> <p>(E) Percent Complete As Of January 2001..... 45%</p> <p>(F) Type of Design Contract..... Design/Bid/Build</p> <p>(G) Parametric Estimate used to develop cost..... Yes</p> <p>(H) Energy study/life-cycle analysis performed..... Yes</p>		

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N81464 NAVAL EXPEDITIONARY LOGISTICS SUPT FORCE WILLIAMSBURG, VIRGINIA		
4. Project Title HEADQUARTERS BUILDING	7. Project Number 370	
<p>(...continued)</p> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: No</p> <p>(B) Where Design Was Most Recently Used: N/A</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p>(A) Production of Plans and Specifications..... 120</p> <p>(B) All Other Design Costs..... 42</p> <p>(C) Total..... 162</p> <p>(D) Contract..... 42</p> <p>(E) In-House..... 120</p> <p>(4) Contract Award..... 12/01</p> <p>(5) Construction Start..... 01/02</p> <p>(6) Construction Completion..... 03/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: HARRY NAGAO    Phone No: 504 678-5074</p>		





1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>				2. Date  6/29/01			
3. Installation and Location  NAVAL RESERVE CENTER CHEYENNE, WYOMING				4. Area Constr. Cost Index  1.01				
5. Frequency And Type Of Utilization FIVE DAYS PER WEEK PLUS ONE WEEKEND PER MONTH								
6. Other Active/Guard/Reserve Installations Within 25 Miles  ONE ACTIVE AIR FORCE ONE AIR NATIONAL GUARD ONE ARMY NATIONAL GUARD ONE ARMY RESERVE								
7. Projects Requested In This Program Category								
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>Cost (\$000)</u>	<u>Design Status</u>				
171.15	RESERVE TRNG BLDG ADDN (4,058 SF)	377 m2	1,060	08/00      02/02				
8. State Reserve Forces Facilities Board Recommendation APPROVED FOR UNILATERAL CONSTRUCTION								
				15 JUN 00 <i>(Date)</i>				
9. Land Acquisition Required PROJECT WILL BE LOCATED AT EXISTING RESERVE CENTER.								
				NA <i>(Number Of Acres)</i>				
10. Projects Planned In Next Four Years								
<u>Project No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>				
11. Personnel Strength As Of 5/31/00								
	Permanent				Guard/Reserve			
	Total	Officer	Enlisted	Civilian	Total	Officer	Enlisted	Civilian
AUTHORIZED	6	1	5	0	90	9	81	0
ACTUAL	6	1	5	0	91	11	80	0

1. Component  NAVY	<b>FY 2002 GUARD AND RESERVE MILITARY CONSTRUCTION</b>		2. Date  6/29/01																											
3. Installation and Location  NAVAL RESERVE CENTER CHEYENNE, WYOMING		4. Area Constr. Cost Index  1.01																												
<p>12. Reserve Unit Data</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th colspan="2" style="text-align: center;">Strength</th> </tr> <tr> <th style="text-align: left;">Unit Designation</th> <th style="text-align: center;">Authorized</th> <th style="text-align: center;">Actual</th> </tr> </thead> <tbody> <tr> <td>NR MOBASCONTGRP 1802</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>NMCB 17 DET 0317</td> <td style="text-align: center;">33</td> <td style="text-align: center;">37</td> </tr> <tr> <td>NR ABFC A4 ADMIN FAC-4</td> <td style="text-align: center;">17</td> <td style="text-align: center;">15</td> </tr> <tr> <td>NR VOLTRAUNIT 1802</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td>NR FH MINNEAPOLIS DET 24</td> <td style="text-align: center;">18</td> <td style="text-align: center;">18</td> </tr> <tr> <td>NR WSFSB CO EOT DET 12</td> <td style="text-align: center;">18</td> <td style="text-align: center;">16</td> </tr> <tr> <td>MAC 23, MARINE DET</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> </tbody> </table>					Strength		Unit Designation	Authorized	Actual	NR MOBASCONTGRP 1802	0	0	NMCB 17 DET 0317	33	37	NR ABFC A4 ADMIN FAC-4	17	15	NR VOLTRAUNIT 1802	1	2	NR FH MINNEAPOLIS DET 24	18	18	NR WSFSB CO EOT DET 12	18	16	MAC 23, MARINE DET	3	3
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Type	Authorized	Actual																												
VEHICLE	1	1																												

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC: N62142 NAVAL RESERVE CENTER CHEYENNE, WYOMING			4. Project Title RESERVE CENTER ADDITION		
5. Program Element 0505096N	6. Category Code 171.15	7. Project Number 084	8. Project Cost 1,060		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
RESERVE CENTER ADDITION (3,972 SF)		m2	369	-	710
BUILDING ADDITION (3,972 SF)		m2	369	1,583	(580)
INFORMATION SYSTEMS		LS	-	-	(30)
TECHNICAL OPERATING MANUALS		LS	-	-	(20)
RENOVATION OF EXISTING BUILDING		LS	-	-	(60)
ANTI-TERRORISM/FORCE PROTECTION		LS	-	-	(20)
SUPPORTING FACILITIES		LS	-	-	200
SPECIAL FOUNDATIONS		LS	-	-	(30)
ELECTRICAL UTILITIES		LS	-	-	(40)
MECHANICAL UTILITIES		LS	-	-	(60)
PAVING AND SITE IMPROVEMENTS		LS	-	-	(70)
SUBTOTAL		-	-	-	910
Contingency (5.0%)		-	-	-	50
TOTAL CONTRACT COST		-	-	-	960
Supervision Inspection & Overhead (6.0%)		-	-	-	60
SUBTOTAL		-	-	-	1,020
DESIGN BUILD - DESIGN COST		LS	-	-	40
TOTAL REQUEST		-	-	-	1,060
EQUIPMENT FROM OTHER APPROPRIATIONS		-	-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Two-story, concrete and steel building addition, pile-supported concrete foundation; concrete floors; masonry walls; composition roof; information system, fire protection systems; heating, ventilation and air conditioning; security and force protection; fencing; site improvements; and utilities. Includes interior space for assembly hall, classrooms, medical, mechanical equipment, toilets/showers, auditorium, Local Area Network (LAN) center, lockers and fitness center.</p>					
11. Requirement: <u>1,464 m2</u> Adequate: <u>1,095 m2</u> Substandard: <u>0 m2</u>					
PROJECT:					
This project will renovate and construct a two-story addition to the existing Reserve Center. (Current mission)					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01																														
3. Installation and Location/UIC:N62142 NAVAL RESERVE CENTER CHEYENNE, WYOMING																																
4. Project Title RESERVE CENTER ADDITION		7. Project Number 084																														
<p>(...continued) REQUIREMENT:</p> <p>Adequate facilities are required to conduct training, recruiting and administration of Naval Reserve units.</p> <p>CURRENT SITUATION:</p> <p>The existing facilities have insufficient space to effectively serve drilling reservists. The assembly hall must be used for overflow classroom space.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Naval Reserve personnel will continue to work and train in overcrowded facilities, degrading training, mission readiness and morale.</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>08/00</td></tr> <tr><td>(B) Date Design 35% Complete.....</td><td>11/01</td></tr> <tr><td>(C) Date Design Complete.....</td><td>02/02</td></tr> <tr><td>(D) Percent Complete As Of September 2000.....</td><td>2%</td></tr> <tr><td>(E) Percent Complete As Of January 2001.....</td><td>2%</td></tr> <tr><td>(F) Type of Design Contract.....</td><td>Design Build</td></tr> <tr><td>(G) Parametric Estimate used to develop cost.....</td><td>No</td></tr> <tr><td>(H) Energy study/life-cycle analysis performed.....</td><td>N/A</td></tr> </table> <p>(2) Basis:</p> <table border="0"> <tr><td>(A) Standard or Definitive Design:</td><td>No</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>30</td></tr> <tr><td>(B) All Other Design Costs.....</td><td>10</td></tr> <tr><td>(C) Total.....</td><td>40</td></tr> <tr><td>(D) Contract.....</td><td>10</td></tr> <tr><td>(E) In-House.....</td><td>30</td></tr> </table>			(A) Date Design Started.....	08/00	(B) Date Design 35% Complete.....	11/01	(C) Date Design Complete.....	02/02	(D) Percent Complete As Of September 2000.....	2%	(E) Percent Complete As Of January 2001.....	2%	(F) Type of Design Contract.....	Design Build	(G) Parametric Estimate used to develop cost.....	No	(H) Energy study/life-cycle analysis performed.....	N/A	(A) Standard or Definitive Design:	No	(B) Where Design Was Most Recently Used:	N/A	(A) Production of Plans and Specifications.....	30	(B) All Other Design Costs.....	10	(C) Total.....	40	(D) Contract.....	10	(E) In-House.....	30
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1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N62142 NAVAL RESERVE CENTER CHEYENNE, WYOMING		
4. Project Title RESERVE CENTER ADDITION		7. Project Number 084
<p>(...continued)</p> <p>(4) Contract Award..... 11/01</p> <p>(5) Construction Start..... 02/02</p> <p>(6) Construction Completion..... 02/03</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: HARRY NAGAO    Phone No: (504) 687-5074</p>		



1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 6/29/01	
3. Installation and Location/UIC:N64480 NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS		4. Project Title PLANNING AND DESIGN			
5. Program Element 0505096N	6. Category Code 010.00	7. Project Number 502	8. Project Cost 1,176		
<b>9. COST ESTIMATES</b>					
Item		U/M	Quantity	Unit Cost	Cost (\$000)
PLANNING AND DESIGN		LS	-	-	1,170
SUPPORTING FACILITIES			-	-	-
SUBTOTAL		-	-	-	1,170
Contingency (0.0%)		-	-	-	-
TOTAL CONTRACT COST		-	-	-	1,170
Supervision Inspection & Overhead (0.0%)		-	-	-	6
TOTAL REQUEST		-	-	-	1,176
EQUIPMENT FROM OTHER APPROPRIATIONS			-	(NON-ADD)	-
10. Description of Proposed Construction					
<p>Funds to be utilized under Title 10 USC 18233(e) for architectural and engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.</p>					
11. Requirement: <u>0LS</u> Adequate: <u>0LS</u> Substandard: <u>0LS</u>					
PROJECT:					
<p>All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates except in those where Design/Build contracting method is used.</p>					
REQUIREMENT:					
CURRENT SITUATION:					
IMPACT IF NOT PROVIDED:					
<i>(Continued On DD 1391C)</i>					

1. Component NAVY	<b>FY 2002 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 6/29/01
3. Installation and Location/UIC:N64480 NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS		
4. Project Title PLANNING AND DESIGN		7. Project Number 502
<p>(...continued)</p> <p>12. Supplemental Data:</p> <p style="padding-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="padding-left: 40px;">(1) Status:</p> <p style="padding-left: 80px;">(A) Date Design Started..... N/A</p> <p style="padding-left: 80px;">(B) Date Design 35% Complete..... N/A</p> <p style="padding-left: 80px;">(C) Date Design Complete..... N/A</p> <p style="padding-left: 80px;">(D) Percent Complete As Of September 2000..... 0%</p> <p style="padding-left: 80px;">(E) Percent Complete As Of January 2001..... 0%</p> <p style="padding-left: 80px;">(F) Type of Design Contract.....</p> <p style="padding-left: 80px;">(G) Parametric Estimate used to develop cost..... Yes</p> <p style="padding-left: 80px;">(H) Energy study/life-cycle analysis performed..... Yes</p> <p style="padding-left: 40px;">(2) Basis:</p> <p style="padding-left: 80px;">(A) Standard or Definitive Design: No</p> <p style="padding-left: 80px;">(B) Where Design Was Most Recently Used:</p> <p style="padding-left: 40px;">(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <p style="padding-left: 80px;">(A) Production of Plans and Specifications..... 0</p> <p style="padding-left: 80px;">(B) All Other Design Costs..... 0</p> <p style="padding-left: 80px;">(C) Total..... 0</p> <p style="padding-left: 80px;">(D) Contract..... 0</p> <p style="padding-left: 80px;">(E) In-House..... 0</p> <p style="padding-left: 40px;">(4) Contract Award..... N/A</p> <p style="padding-left: 40px;">(5) Construction Start..... N/A</p> <p style="padding-left: 40px;">(6) Construction Completion..... N/A</p> <p style="padding-left: 40px;">B. Equipment associated with this project which will be provided from other appropriations: NONE.</p> <p>Activity POC: LCDR JOHN KORKA      Phone No: 703-604-9992</p>		







