

DEPARTMENT OF THE NAVY

Fiscal Year (FY) 2016

BUDGET ESTIMATES

FY 2016 Program



MILITARY CONSTRUCTION

RESERVE FORCE (MCNR)

JUSTIFICATION DATA
As Submitted to Congress
February 2015

2015-01-27(1026)

DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Summary of Locations

<u>State/Country</u>	Auth Request (\$000)	Approp Request (\$000)
<u>Inside The United States</u>		
NEVADA	11,480	11,480
NEW YORK	2,479	2,479
VIRGINIA	18,443	18,443
Subtotal	32,402	32,402
<u>Various Locations</u>		
Various Locations	0	3,676
Subtotal	0	3,676
Total - FY 2016 Military Construction Program	32,402	36,078

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Index of Locations for Navy and Marine Corps Projects

State/ Cntry	Proj No.	Location	Auth Request (\$000)	Approp Request (\$000)	Mission	Page No.
<u>Inside the United States</u>						
NEVADA						
		NAS FALLON NV <u>FALLON, NEVADA</u>				
	111	NAVOPSPTCEN Fallon	11,480	11,480	Current	3
		Subtotal	11,480	11,480		
		Total - NEVADA	11,480	11,480		
NEW YORK						
		HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE <u>BROOKLYN, NEW YORK</u>				
	129	Reserve Center Storage Facility	2,479	2,479	Current	9
		Subtotal	2,479	2,479		
		Total - NEW YORK	2,479	2,479		
VIRGINIA						
		NAS OCEANA VA <u>DAM NECK, VIRGINIA</u>				
	152	Reserve Training Center Complex	18,443	18,443	New	15
		Subtotal	18,443	18,443		
		Total - VIRGINIA	18,443	18,443		
		Total - Inside The United States	32,402	32,402		
<u>Various Locations</u>						
	316	MCNR Planning & Design	0	2,208	Current	21
	316	MCNR Unspecified Minor Construction	0	1,468	Current	23
		Total - Various Locations	0	3,676		
		Grand Total	32,402	36,078		

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Index of Locations for Navy Projects

State/ Cntry	Proj No.	Location	Auth Request (\$000)	Approp Request (\$000)	Mission	Page No.
<u>Inside the United States</u>						
NEVADA						
		NAS FALLON NV				
		<u>FALLON, NEVADA</u>				
	111	NAVOPSPTCEN Fallon	11,480	11,480	Current	3
		Subtotal	11,480	11,480		
		Total - NEVADA	11,480	11,480		
		Total - Inside The United States	11,480	11,480		
<u>Various Locations</u>						
	316	MCNR Planning & Design	0	2,208	Current	21
	316	MCNR Unspecified Minor Construction	0	1,468	Current	23
		Total - Various Locations	0	3,676		

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Index of Locations for Marine Corps Projects

State/ Cntry	Proj No.	Location	Auth Request (\$000)	Approp Request (\$000)	Mission	Page No.
<u>Inside the United States</u>						
NEW YORK						
		HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE <u>BROOKLYN, NEW YORK</u>				
	129	Reserve Center Storage Facility	2,479	2,479	Current	9
		Subtotal	2,479	2,479		
		Total - NEW YORK	2,479	2,479		
VIRGINIA						
		NAS OCEANA VA <u>DAM NECK, VIRGINIA</u>				
	152	Reserve Training Center Complex	18,443	18,443	New	15
		Subtotal	18,443	18,443		
		Total - VIRGINIA	18,443	18,443		
		Total - Inside The United States	20,922	20,922		

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Mission Status Index

Installation/Location	Proj No.	Project Title	Approp Request (\$000)	Mission Status
<u>Inside the United States</u>				
<u>NEVADA</u>				
NAS FALLON NV FALLON, NEVADA	111	NAVOPSPTCEN Fallon	11,480	Current
<u>NEW YORK</u>				
HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE BROOKLYN, NEW YORK	129	Reserve Center Storage Facility	2,479	Current
<u>VIRGINIA</u>				
NAS OCEANA VA DAM NECK, VIRGINIA	152	Reserve Training Center Complex	18,443	New
<u>Various Locations</u>				
<u>VARIOUS LOCATIONS</u>				
Various Locations	316	MCNR Planning & Design	2,208	Current
Various Locations	316	MCNR Unspecified Minor Construction	1,468	Current

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Installation Index

Installation	Location	DD1390 PageNo.
HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE	<u>B</u> BROOKLYN, NEW YORK	7
NAS OCEANA VA	<u>D</u> DAM NECK, VIRGINIA	13
NAS FALLON NV	<u>F</u> FALLON, NEVADA	1

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Appropriation Language

SECTION 1 - APPROPRIATION LANGUAGE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the reserve components of the Navy and Marine Corps as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [\$51,528,000] \$36,078,000 to remain available until September 30, [2019] 2020. Provided, that of the amount appropriated, not to exceed [\$2,123,000] \$2,208,000 shall be available for study, planning, design, and architect and engineer services, as authorized by law, unless the Secretary of the Navy determines that additional obligations are necessary for such purposes and notifies the Committees on Appropriations of both Houses of Congress of the determination and the reasons therefor.

SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

1. Deletion of FY 2015 appropriations shown in brackets.

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DEPARTMENT OF THE NAVY
FY 2016 Military Construction, Navy and Marine Corps Reserve Program
Special Program Considerations

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

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

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:

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

PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

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

PLANNING IN THE NATIONAL CAPITAL REGION:

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

ENVIRONMENTAL PROTECTION:

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

ECONOMIC ANALYSIS:

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources. Where alternatives could be evaluated, a primary economic analysis was prepared.

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1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION				2. Date 02 FEB 2015																							
3. Installation and Location: N60495 NAS FALLON NV FALLON, NEVADA					4. Area Const Cost Index 1.13																							
5. Frequency And Type Of Utilization Daily by a small permanent staff and 2 to 3 days a month by the reservists.																												
6. Other Active/Guard/Reserve Installations Within 15 Miles Colocated at NAS Fallon.																												
7. Projects Requested In This Program																												
<table border="0"> <tr> <td><u>Cat</u></td> <td></td> <td></td> <td></td> <td><u>Cost</u></td> <td><u>Design</u></td> <td><u>Status</u></td> </tr> <tr> <td><u>Code</u></td> <td><u>Project Title</u></td> <td><u>Scope</u></td> <td><u>(\$000)</u></td> <td><u>Start</u></td> <td><u>Complete</u></td> <td></td> </tr> <tr> <td>17115</td> <td>NAVOPSPTCEN Fallon</td> <td>2202 m2</td> <td>11,480</td> <td>02/2013</td> <td>05/2016</td> <td></td> </tr> </table>								<u>Cat</u>				<u>Cost</u>	<u>Design</u>	<u>Status</u>	<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>		17115	NAVOPSPTCEN Fallon	2202 m2	11,480	02/2013	05/2016	
<u>Cat</u>				<u>Cost</u>	<u>Design</u>	<u>Status</u>																						
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>																							
17115	NAVOPSPTCEN Fallon	2202 m2	11,480	02/2013	05/2016																							
8. State Reserve Forces Facilities Board Recommendation Approved.					05 Mar 2013 (Date)																							
9. Land Acquisition Required NO					(No. of Acres)																							
10. Projects Planned In Next Four Years																												
<table border="0"> <tr> <td><u>P No</u></td> <td><u>Title</u></td> <td><u>PY</u></td> <td><u>Scope</u></td> <td><u>Cost</u> <u>(\$000)</u></td> </tr> <tr> <td></td> <td>None</td> <td></td> <td></td> <td></td> </tr> </table>								<u>P No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost</u> <u>(\$000)</u>		None														
<u>P No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost</u> <u>(\$000)</u>																								
	None																											
R&M Unfunded Requirement (\$000):																												
11. Personnel Strength																												
As Of 09-30-2014		<u>TOTAL</u>	<u>PERMANENT</u>		<u>GUARD/RESERVE</u>																							
			<u>OFF</u>	<u>ENL</u>	<u>CIV</u>	<u>TOTAL</u>	<u>OFF</u> <u>ENL</u>																					
Authorized:		11	1	1	9	121	7 114																					
Actual:					9																							
12. Reserve Unit Data																												
<u>Unit Designation</u>					<u>Strength</u> <u>Authorized</u> <u>Actual</u>																							
Administrative Processing Unit					6 6																							
Naval Mobile Construction Battalion					41 41																							
Naval Security Force					19 19																							
Naval Strike Air Warfare Community Unit					29 29																							
Occupational Health and Safety Unit					11 11																							
Operational Support Unit 1961					46 46																							
Volunteer Training Unit 2005					10 10																							
13. Major Equipment and Aircraft																												
<u>Type</u>					<u>Authorized</u> <u>Actual</u>																							
14. Outstanding Pollution and Safety Deficiencies (\$000):																												
a. Pollution Abatement (*):					0																							
b. Occupational Safety and Health (OSH) (#):					0																							

1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date 02 FEB 2015
3. Installation and Location: N60495 NAS FALLON NV FALLON, NEVADA		4. Area Const Cost Index 1.13

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1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N60495 NAS FALLON NV FALLON, NEVADA			4. Project Title NAVOPSPTCEN Fallon	
5. Program Element 0815976N	6. Category Code 17115	7. Project Number P111	8. Project Cost (\$000) 11,480	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
NAVOPSPTCEN FALLON (23,702SF)	m2	2,202		6,030
NAVY OPERATIONAL SUPPORT CENTER (NAVOPSPTCEN) CC17115 (23,702SF)	m2	2,202	2,449.98	(5,390)
INFORMATION SYSTEMS	LS			(100)
BUILT-IN EQUIPMENT	LS			(330)
SPECIAL COSTS	LS			(150)
OPERATION & MAINTENANCE SUPP INFO (OMSI)	LS			(60)
SUPPORTING FACILITIES				3,950
SPECIAL CONSTRUCTION FEATURES	LS			(640)
SITE PREPARATIONS	LS			(720)
SPECIAL FOUNDATION FEATURES	LS			(300)
PAVING AND SITE IMPROVEMENTS	LS			(1,150)
ELECTRICAL UTILITIES	LS			(820)
MECHANICAL UTILITIES	LS			(250)
DEMOLITION	LS			(70)
SUBTOTAL				9,980
CONTINGENCY (5%)				500
TOTAL CONTRACT COST				10,480
SIOH (5.7%)				600
SUBTOTAL				11,080
DESIGN/BUILD - DESIGN COST				400
TOTAL REQUEST ROUNDED				11,480
TOTAL REQUEST				11,480
EQUIPMENT FROM OTHER				(1,560)
APPROPRIATIONS (NON ADD)				
10. Description of Proposed Construction:				
<p>Constructs a steel framed multi-story reserve center to include a pile foundation reinforced concrete masonry unit walls and standing seam metal roof. Project will provide administrative space, medical unit areas and drill hall.</p> <p>Information systems include Secret Internet Protocol Router Network (SIPRNET), Nonsecure Internet Router Network (NIPRNET), basic telephone, computer network, fiber optic, cable television, security and fire alarm</p>				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N60495 NAS FALLON NV FALLON, NEVADA			4. Project Title NAVOPSPTCEN Fallon	
5. Program Element 0815976N	6. Category Code 17115	7. Project Number P111	8. Project Cost (\$000) 11,480	
<p>systems and infrastructure.</p> <p>This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations, and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings.</p> <p>Built-in equipment includes combination passenger/freight elevator, acoustical wall partitions for classrooms, and raised flooring.</p> <p>Special costs include Post Construction Contract Award Services (PCAS).</p> <p>Operations and Maintenance Support Information (OMSI) is included in this project.</p> <p>Department of Defense and Department of the Navy principles for high performance and sustainable building requirements will be included in the design and construction of this project in accordance with federal laws and Executive Orders. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>Site preparation includes site clearing, de-watering, excavation and preparation for construction.</p> <p>Special foundation features include pile foundations.</p> <p>Paving and site improvements include grading, concrete pad for transformers, parking for approximately 140 vehicles, road access, curbs, sidewalks, landscaping, fencing and signs.</p> <p>Electrical utilities include primary and secondary distribution systems, lighting, transformers, and telecommunications infrastructure.</p> <p>Mechanical utilities include water lines, gas lines, plumbing and plumbing fixtures, sanitary sewer lines, fire protection systems and supply lines.</p> <p>Softball Field #1, Building #171, Building #172 (100m2), and Building #175 (247m2) will be demolished to clear the site for this project.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015																												
3. Installation(SA)& Location/UIC: N60495 NAS FALLON NV FALLON, NEVADA			4. Project Title NAVOPSPTCEN Fallon																													
5. Program Element 0815976N	6. Category Code 17115	7. Project Number P111	8. Project Cost (\$000) 11,480																													
<p>11. Requirement: <u>2202 m2</u> Adequate: <u>2,202 m2</u> Substandard:</p> <p>PROJECT:</p> <p>This project constructs a new reserve training facility at NAS Fallon.</p> <p>(Current Mission)</p> <p>REQUIREMENT:</p> <p>Provides adequate and efficiently configured facilities for a reserve training facility. NAVOPSPTCEN Reno supports seven navy reserve units, with 133 reservists.</p> <p>CURRENT SITUATION:</p> <p>Currently, NOSC Reno is located in a leased facility at the University of Nevada, Reno. The current real estate agreement is set to expire on 30 June 2019, and the University does not intend to renew. The existing facility does not have a secured perimeter. This situation creates the need for a new facility. While NAS Fallon does not have excess facilities available for this use, it has provided Site Approval for land within its fenceline. Navy Region Southwest Reserve Component Command (NAVREG SW RCC) is in concurrence with this relocation from Reno, NV to NAS Fallon, NV.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The current lease will expire and there will not be a facility for the reserves to utilize.</p>																																
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <p>1. Status:</p> <table border="0"> <tr> <td>(A) Date design or Parametric Cost Estimate started</td> <td>02/2013</td> </tr> <tr> <td>(B) Date 35% Design or Parametric Cost Estimate complete</td> <td>04/2014</td> </tr> <tr> <td>(C) Date design completed</td> <td>05/2016</td> </tr> <tr> <td>(D) Percent completed as of September 2014</td> <td>5%</td> </tr> <tr> <td>(E) Percent completed as of January 2015</td> <td>15%</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>No</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 previously used</td> <td></td> </tr> </table> <p>3. Total Cost (C) = (A) + (B) = (D) + (E):</p> <table border="0"> <tr> <td>(A) Production of plans and specifications</td> <td>\$250</td> </tr> <tr> <td>(B) All other design costs</td> <td>\$220</td> </tr> <tr> <td>(C) Total</td> <td>\$470</td> </tr> <tr> <td>(D) Contract</td> <td>\$120</td> </tr> </table>					(A) Date design or Parametric Cost Estimate started	02/2013	(B) Date 35% Design or Parametric Cost Estimate complete	04/2014	(C) Date design completed	05/2016	(D) Percent completed as of September 2014	5%	(E) Percent completed as of January 2015	15%	(F) Type of design contract	Design Build	(G) Parametric Estimate used to develop cost	No	(H) Energy Study/Life Cycle Analysis performed	No	(A) Standard or Definitive Design	No	(B) Where design was previously used		(A) Production of plans and specifications	\$250	(B) All other design costs	\$220	(C) Total	\$470	(D) Contract	\$120
(A) Date design or Parametric Cost Estimate started	02/2013																															
(B) Date 35% Design or Parametric Cost Estimate complete	04/2014																															
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1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015																				
3. Installation(SA)& Location/UIC: N60495 NAS FALLON NV FALLON, NEVADA			4. Project Title NAVOPSPTCEN Fallon																					
5. Program Element 0815976N	6. Category Code 17115	7. Project Number P111	8. Project Cost (\$000) 11,480																					
(E) In-house \$350 4. Contract award: 04/2016 5. Construction start: 07/2016 6. Construction complete: 11/2017 B. Equipment associated with this project which will be provided from other appropriations: <table border="0"> <thead> <tr> <th><u>Equipment</u></th> <th><u>Procuring</u></th> <th><u>FY Approp</u></th> <th></th> </tr> <tr> <th><u>Nomenclature</u></th> <th><u>Approp</u></th> <th><u>or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Collateral Equipment</td> <td>O&MNR</td> <td>2017</td> <td>965</td> </tr> <tr> <td>Comm/Data Equipment</td> <td>O&MNR</td> <td>2017</td> <td>55</td> </tr> <tr> <td>Physical Security Equipment</td> <td>OPN</td> <td>2017</td> <td>540</td> </tr> </tbody> </table>					<u>Equipment</u>	<u>Procuring</u>	<u>FY Approp</u>		<u>Nomenclature</u>	<u>Approp</u>	<u>or Requested</u>	<u>Cost (\$000)</u>	Collateral Equipment	O&MNR	2017	965	Comm/Data Equipment	O&MNR	2017	55	Physical Security Equipment	OPN	2017	540
<u>Equipment</u>	<u>Procuring</u>	<u>FY Approp</u>																						
<u>Nomenclature</u>	<u>Approp</u>	<u>or Requested</u>	<u>Cost (\$000)</u>																					
Collateral Equipment	O&MNR	2017	965																					
Comm/Data Equipment	O&MNR	2017	55																					
Physical Security Equipment	OPN	2017	540																					
JOINT USE CERTIFICATION: The Director of Naval Reserve certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. The State Joint Services Reserve Component Facilities Board has reviewed this project for joint use potential. That board determined that unilateral construction was the best alternative to support this mission.																								
Activity POC: Project Development Lead Phone No: 619-532-4210																								

1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION				2. Date 02 FEB 2015	
3. Installation and Location: M68479 HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE, BROOKLYN, NEW YORK					4. Area Const Cost Index 1.4	
5. Frequency And Type Of Utilization Daily by a small permanent staff and 2 to 3 days a month by the reservists.						
6. Other Active/Guard/Reserve Installations Within 15 Miles US Army Garrison Fort Hamilton, NY Marine Corps Reserve Center Garden City, NY						
7. Projects Requested In This Program						
<u>Cat</u>				<u>Cost</u>	<u>Design Status</u>	
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>	
17115	Reserve Center Storage Facility	743 m2	2,479	09/2014	03/2016	
8. State Reserve Forces Facilities Board Recommendation Approved.					22 May 2014 (Date)	
9. Land Acquisition Required NO					(No. of Acres)	
10. Projects Planned In Next Four Years						
<u>P No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>Cost (\$000)</u>		
	None					
R&M Unfunded Requirement (\$000):						
11. Personnel Strength		PERMANENT			GUARD/RESERVE	
As Of 09-30-2014	<u>TOTAL</u>	<u>OFF</u>	<u>ENL</u>	<u>CIV</u>	<u>TOTAL</u>	<u>OFF</u> <u>ENL</u>
Authorized:	87	7	79	1	663	31 632
Actual:	68	5	62	1	639	28 611
12. Reserve Unit Data					Strength	
<u>Unit Designation</u>					<u>Authorized</u>	<u>Actual</u>
6th Comm Bn (-), FHG, MARFORRES					750	707
13. Major Equipment and Aircraft						
<u>Type</u>					<u>Authorized</u>	<u>Actual</u>
Sat Comm, AN/TSC-156					3	3
Sat Comm, VSAT-L					6	6
Term Sat, AN/TSC-154					2	2
14. Outstanding Pollution and Safety Deficiencies (\$000):						
a. Pollution Abatement (*):						0
b. Occupational Safety and Health (OSH) (#):						0

1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date 02 FEB 2015
3. Installation and Location: M68479 HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, MARINE CORPS BASE, BROOKLYN, NEW YORK		4. Area Const Cost Index 1.4

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1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: M68479(FB) HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, (BROOKLYN NY) BROOKLYN, NEW YORK			4. Project Title Reserve Center Storage Facility	
5. Program Element 0515096M	6. Category Code 17115	7. Project Number P129	8. Project Cost (\$000) 2,479	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
RESERVE CENTER STORAGE FACILITY (8,000SF)	m2	743.2		1,680
RESERVE HIGH BAY STORAGE FACILITY CC44111 (8,000SF)	m2	743.2	2,183.43	(1,620)
ANTI-TERRORISM/FORCE PROTECTION	LS			(20)
SPECIAL COSTS	LS			(30)
OPERATION & MAINTENANCE SUPP INFO (OMSI)	LS			(10)
SUPPORTING FACILITIES				560
SITE PREPARATIONS	LS			(100)
PAVING AND SITE IMPROVEMENTS	LS			(140)
ELECTRICAL UTILITIES	LS			(100)
MECHANICAL UTILITIES	LS			(160)
DEMOLITION	LS			(60)
SUBTOTAL				2,240
CONTINGENCY (5%)				110
TOTAL CONTRACT COST				2,350
SIOH (5.7%)				130
SUBTOTAL				2,480
TOTAL REQUEST ROUNDED				2,480
TOTAL REQUEST				2,479
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(135)
10. Description of Proposed Construction:				
<p>Constructs a steel frame pre-engineered high bay organic equipment building to include a concrete foundation, seismic features, pre-engineered metal insulated siding and roofing. Project will provide storage space, office space and two restroom/showers.</p> <p>Information systems include basic telephone, computer network, fiber optic, cable television, security and fire alarms systems and infrastructure.</p> <p>This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations, and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings.</p>				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: M68479(FB) HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, (BROOKLYN NY) BROOKLYN, NEW YORK			4. Project Title Reserve Center Storage Facility	
5. Program Element 0515096M	6. Category Code 17115	7. Project Number P129	8. Project Cost (\$000) 2,479	
<p>Special costs include Post Construction Contract Award Services (PCAS).</p> <p>Operations and Maintenance Support Information (OMSI) is included in this project.</p> <p>Department of Defense and Department of the Navy principles for high performance and sustainable building requirements will be included in the design and construction of this project in accordance with federal laws and Executive Orders. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>Site preparation includes site clearing, excavation, and preparation for construction.</p> <p>Paving and site improvements include grading, asphalt apron, access roads, exterior lighting, parking for military vehicles, fencing and signage.</p> <p>Electrical utilities include primary and secondary distribution systems, lighting, transformer, a photovoltaic system and telecommunications infrastructure.</p> <p>Mechanical utilities include water lines, plumbing and plumbing fixtures, sanitary and storm sewer lines, dry pipe fire protection system and supply lines, and natural gas distribution systems.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>				
<p>11. Requirement: <u>743 m2</u> Adequate: Substandard:</p> <p>PROJECT:</p> <p>Constructs a high bay Marine Corps storage facility for the Marine Corps Reserve Center (MCRC) located at Brooklyn, NY.</p> <p>(Current Mission)</p> <p>REQUIREMENT:</p> <p>An adequate facility to provide high bay Organic Equipment Storage in support of large Marine Corps units located at the Brooklyn, NY Marine Corps Reserve Center and equipped with specialized communications vehicles and communications/electronic equipment. The site also supports nearby units and their equipment and vehicles as they conduct mobilization</p>				

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<p>readiness training.</p> <p>CURRENT SITUATION:</p> <p>The existing facilities lack sufficient storage space to accommodate the units training allowance of low density high demand force communications vehicles and communications/electronic equipment. Expensive new equipment and vehicles are onboard and require covered storage in order to protect it against the elements.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>The Marine Corps reserve units will be forced to maintain communications vehicles and communications/electronic equipment under conditions that regularly expose this gear to the severe weather typically experienced in the northern Atlantic states, and exacerbated by the close proximity to the salt water present in Jamaica Bay. This situation will result in continued safety hazards, expensive equipment reaching unserviceable conditions before the projected end of its normal lifecycle, reduced levels of training, and degradation of the ability for these units to achieve and maintain mission accomplishment.</p>																																		
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <p>1. Status:</p> <table> <tr> <td>(A) Date design or Parametric Cost Estimate started</td> <td>09/2014</td> </tr> <tr> <td>(B) Date 35% Design or Parametric Cost Estimate complete</td> <td>01/2015</td> </tr> <tr> <td>(C) Date design completed</td> <td>03/2016</td> </tr> <tr> <td>(D) Percent completed as of September 2014</td> <td>5%</td> </tr> <tr> <td>(E) Percent completed as of January 2015</td> <td>35%</td> </tr> <tr> <td>(F) Type of design contract</td> <td>Design Bid 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> <tr> <td>(A) Standard or Definitive Design</td> <td>No</td> </tr> <tr> <td>(B) Where design was previously used</td> <td></td> </tr> </table> <p>3. Total Cost (C) = (A) + (B) = (D) + (E):</p> <table> <tr> <td>(A) Production of plans and specifications</td> <td>\$250</td> </tr> <tr> <td>(B) All other design costs</td> <td>\$200</td> </tr> <tr> <td>(C) Total</td> <td>\$450</td> </tr> <tr> <td>(D) Contract</td> <td>\$50</td> </tr> <tr> <td>(E) In-house</td> <td>\$400</td> </tr> </table> <p>4. Contract award: 06/2016</p> <p>5. Construction start: 08/2016</p> <p>6. Construction complete: 08/2017</p> <p>B. Equipment associated with this project which will be provided from other appropriations:</p>					(A) Date design or Parametric Cost Estimate started	09/2014	(B) Date 35% Design or Parametric Cost Estimate complete	01/2015	(C) Date design completed	03/2016	(D) Percent completed as of September 2014	5%	(E) Percent completed as of January 2015	35%	(F) Type of design contract	Design Bid 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 previously used		(A) Production of plans and specifications	\$250	(B) All other design costs	\$200	(C) Total	\$450	(D) Contract	\$50	(E) In-house	\$400
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3. Installation(SA)& Location/UIC: M68479(FB) HEADQUARTERS 4TH MARINE DIVISION FMF USMCR, (BROOKLYN NY) BROOKLYN, NEW YORK			4. Project Title Reserve Center Storage Facility	
5. Program Element 0515096M	6. Category Code 17115	7. Project Number P129	8. Project Cost (\$000) 2,479	
<u>Equipment</u> <u>Nomenclature</u> Communication/Phone Furniture, Fixture, Equipment (FFE) IDS		<u>Procuring</u> <u>Approp</u> O&MMCR O&MMCR PMC	<u>FY Approp</u> <u>or Requested</u> 2017 2017 2017	<u>Cost (\$000)</u> 25 95 15
JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. The State Joint Services Reserve Component Facilities Board has reviewed this project for joint use potential. That board determined that unilateral construction was the best alternative to support this mission.				
Activity POC: Project Development Lead Phone No: 435-962-9221				

1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION				2. Date 02 FEB 2015		
3. Installation and Location: N60191 NAS OCEANA VA DAM NECK, VIRGINIA					4. Area Const Cost Index .92		
5. Frequency And Type Of Utilization Daily by small permanent staff and 2 to 3 days a month by the reservists.							
6. Other Active/Guard/Reserve Installations Within 15 Miles There are many active and reserve units for all services, including the Army National Guard and the Air National Guard located near the reserve center at Dam Neck, VA. Major installations nearby include NAS Norfolk, NS Norfolk, Langley Air Force Base, Fort Eustis, and Joint Expeditionary Base Little Creek.							
7. Projects Requested In This Program							
<u>Cat</u>				<u>Cost</u>		<u>Design Status</u>	
<u>Code</u>	<u>Project Title</u>	<u>Scope</u>	<u>(\$000)</u>	<u>Start</u>	<u>Complete</u>		
17115	Reserve Training Center Complex	6694 m2	18,443	10/2014	04/2016		
8. State Reserve Forces Facilities Board Recommendation Approved.					13 Aug 2013 (Date)		
9. Land Acquisition Required NO					(No. of Acres)		
10. Projects Planned In Next Four Years							
<u>P No</u>	<u>Title</u>	<u>PY</u>	<u>Scope</u>	<u>(\$000)</u>			
	None						
R&M Unfunded Requirement (\$000):							
11. Personnel Strength		PERMANENT			GUARD/RESERVE		
As Of 09-30-2014	<u>TOTAL</u>	<u>OFF</u>	<u>ENL</u>	<u>CIV</u>	<u>TOTAL</u>	<u>OFF</u>	<u>ENL</u>
Authorized:	93	7	86	0	477	37	440
Actual:	96	8	88	0	421	23	398
12. Reserve Unit Data							
<u>Unit Designation</u>					<u>Strength</u>		
					<u>Authorized</u>	<u>Actual</u>	
AAV Co A, 4th AAV Bn, 4th MARDIV					216	177	
MACS-24 (-), MACG-48, 4th MAW					354	340	
13. Major Equipment and Aircraft							
<u>Type</u>					<u>Authorized</u>	<u>Actual</u>	
AAV (multiple variants)					25	25	
EBFL					1	1	
HMMWV (multiple variants)					14	14	
LVSR					1	1	
MTVR (multiple variants)					10	10	
TRAM					1	1	
14. Outstanding Pollution and Safety Deficiencies (\$000):							
a. Pollution Abatement (*):						0	
b. Occupational Safety and Health (OSH) (#):						0	

1. Component NAVY	FY 2016 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date 02 FEB 2015
3. Installation and Location: N60191 NAS OCEANA VA DAM NECK, VIRGINIA		4. Area Const Cost Index .92

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1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N60191(DN) NAS OCEANA VA (DAM NECK) DAM NECK, VIRGINIA			4. Project Title Reserve Training Center Complex	
5. Program Element 0515096M	6. Category Code 17115	7. Project Number P152	8. Project Cost (\$000) 18,443	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
RESERVE TRAINING CENTER COMPLEX (72,053SF)	m2	6,693.92		12,240
RESERVE TRAINING FACILITY CC17115 (40,205SF)	m2	3,735.2	1,851.88	(6,920)
COVERED SHELTER CC12317 (14,144SF)	m2	1,314	590	(780)
MARINE VEHICLE HIGH BAY STORAGE CC44111 (4,000SF)	m2	371.59	2,137.98	(790)
COMBAT VEHICLE MAINTENANCE FACILITY CC21410 (7,088SF)	m2	658.5	2,485.21	(1,640)
WASH RACK CC21455 (807SF)	m2	75	1,171.19	(90)
MACS HIGH BAY STORAGE CC44111 (4,000SF)	m2	371.58	2,137.98	(790)
MARINE CORPS RES TRNG FAC CC17115 (1,260SF) (RENOVATE)	m2	117.05	465.15	(50)
ELECTRONICS SHOP CC21710 (431SF) (RENOVATE)	m2	40	1,150	(50)
MARINE CORP TRNG VEH SHOP CC21410 (118SF) (RENOVATE)	m2	11	4,506.16	(50)
BUILT-IN EQUIPMENT	LS			(820)
SPECIAL COSTS	LS			(260)
SUPPORTING FACILITIES				3,810
SITE PREPARATIONS	LS			(760)
SPECIAL FOUNDATION FEATURES	LS			(970)
PAVING AND SITE IMPROVEMENTS	LS			(1,310)
ELECTRICAL UTILITIES	LS			(470)
MECHANICAL UTILITIES	LS			(250)
DEMOLITION	LS			(50)
SUBTOTAL				16,050
CONTINGENCY (5%)				800
TOTAL CONTRACT COST				16,850
SIOH (5.7%)				960
SUBTOTAL				17,810
DESIGN/BUILD - DESIGN COST				640
TOTAL REQUEST ROUNDED				18,450
TOTAL REQUEST				18,443

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5. Program Element 0515096M	6. Category Code 17115	7. Project Number P152	8. Project Cost (\$000) 18,443	
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD)				(1,035)
10. Description of Proposed Construction: <p>This project constructs a reserve training facility comprised of reinforced concrete walls, brick veneer exterior finish to match the existing facilities, concrete foundation, sealed concrete floor, masonry interior walls, hollow metal personnel doors with hardware, sloped standing seam metal roofing system, fire protection system with sprinklers, alarms and mass notification, heating, ventilation and air conditioning systems, storage areas, indoor marksmanship simulated trainer (ISMT), classrooms, offices, administrative spaces, wire mesh lockers, locker and shower rooms, maintenance areas, equipment storage area and a Turret Trainer room.</p> <p>The project constructs covered parking shelters designed to cover a total of 25 Amphibious Assault Vehicles (AAVs) to be parked at the training site. The covered storage canopy and associated systems include a dehumidifier, security lighting, electric, pavement and site/infrastructure improvements to extend the life of the covered equipment being stored.</p> <p>The project constructs a high bay combat vehicle maintenance facility comprised of reinforced concrete foundation, reinforced masonry walls with a brick veneer finished exterior and a sloped standing seam metal roof. The facility will include high vehicle maintenance bay compartments with roll up electric operated bay doors, heating and ventilation.</p> <p>The project constructs a standalone pre-engineered metal high bay Marine Air Control Squadron (MACs) with a reinforced concrete foundation. The facility will include high bay compartments with roll up electric operated bay doors, heating and ventilation.</p> <p>The project constructs a Marine Vehicle storage facility comprised of reinforced concrete foundation, reinforced masonry walls with a brick veneer finished exterior and a sloped standing seam metal roof. The facility will include high bay compartments with roll up electric operated bay doors, heating and ventilation. The facility will include storage space for warehouse items and supplies.</p> <p>The project constructs a wash rack with support infrastructure and utilities and containment.</p>				

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5. Program Element 0515096M	6. Category Code 17115	7. Project Number P152	8. Project Cost (\$000) 18,443	
<p>The project renovates a reserve training building, electronic shop and training vehicle shop to include interior spatial modifications.</p> <p>Information systems include basic telephone, computer network, fiber optic, cable television, security and fire alarm systems and infrastructure.</p> <p>This project will provide Anti-Terrorism/Force Protection (AT/FP) features and comply with AT/FP regulations, and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings.</p> <p>Built-In Equipment includes a fire pump, natural gas emergency generator, Individual Combat Equipment (ICE) gear lockers, double lockers, an air compressor, bleachers, emergency generator with automatic transfer switch, vehicle area fencing, a vehicle exhaust and lubricate system, book shelves, desks, built in storage closets, a crane in the vehicle maintenance facility (VMF), steel pallet equipment racks in storage areas, bulletin boards and a water eye and shower safety area, a battery room and a vehicle/equipment compound and refueling area with containment.</p> <p>Special costs include Post Construction Contract Award Services (PCAS).</p> <p>Operations and Maintenance Support Information (OMSI) is included in this project.</p> <p>Department of Defense and Department of the Navy principles for high performance and sustainable building requirements will be included in the design and construction of this project in accordance with federal laws and Executive Orders. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>Pavement facilities include a containment area with an oil/water separator for the wash rack and containment for refueling military vehicles.</p> <p>Site preparation includes site clearing, excavation and preparation for construction.</p> <p>Special foundation features include a pile foundation for all facilities to be built at the site.</p> <p>Paving and site improvements include grading, a Cadet Field Training field, an access road, parking for approximately 100 privately owned vehicles, other organizational parking, curbs, sidewalks, landscaping,</p>				

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5. Program Element 0515096M	6. Category Code 17115	7. Project Number P152	8. Project Cost (\$000) 18,443	
<p>including xeriscape where possible, fencing and signs.</p> <p>Electrical utilities include primary and secondary distribution systems, lighting, photovoltaics, a natural gas generator, telecommunications infrastructure and renewable energy features.</p> <p>Mechanical utilities include gas and water lines, plumbing and plumbing fixtures, sanitary sewer lines, dry pipe fire protection systems and supply lines.</p> <p>Demolition includes Building #922 (375.33m) to allow for the construction of the new facilities.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facility Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>				
<p>11. Requirement: Adequate: Substandard:</p> <p>PROJECT:</p> <p>Constructs a Marine Corps Reserve Center (MCRC) space for training, maintenance and storage operations and also an expanded Combat Vehicle Maintenance Facility (CVMF), a wash rack, covered parking shelters, two Organic Equipment Storage Buildings, and additional parking pavements.</p> <p>(New Mission)</p> <p>REQUIREMENT:</p> <p>Adequate facilities are required to support the administrative and training requirements of a Marine Corps Amphibious Assault Vehicle unit that is relocating to Dam Neck. The relocation expands the unit from a platoon to a full company. The requirement includes construction of a new reserve center and expanded tactical vehicle parking with connection to the existing access road to the splash point and water training area. Renovation of existing facilities to provide properly configured spaces that better support mission accomplishment and enhance overall efficiency and maximize training hours are also required.</p> <p>CURRENT SITUATION:</p> <p>The Marine Reserve Amphibious Assault Vehicle Platoon located at NOSC/MCRC Little Creek is expanding into a full AAV Company. The Little Creek site does not have sufficient tactical parking space, and the unit must coordinate with the Harbormaster to drive its AAV's through the Marina and</p>				

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<p>access the splash point, then must navigate carefully through the crowded inner harbor waters in order to reach its water training area. Also, the Navy reserve presence at the Little Creek site has increased significantly. The Little Creek site is physically constrained and cannot accommodate the expanded physical footprint required to accommodate the expansion. The present situation consumes considerable time that should be used for training, and the unit expansion will only exacerbate this already difficult situation. At the existing reserve center in Dam Neck, interior walls, HVAC, fire protection, electrical, lighting, and plumbing systems, painting, flooring, ceiling tiles, exterior walls, and doors all require updating.</p> <p>IMPACT IF NOT PROVIDED:</p> <p>Failure to construct a MCRC at the Dam Neck site will jeopardize the ability of the AAV unit to physically receive, store and maintain its full (i.e., expanded allowance) complement of AAV's, and will prolong the challenge of conducting amphibious training without easy access to a splash point and water training area. Failure to fund this project will lead to continued degradation of certain areas within the existing reserve center at Dam Neck. All of these impacts are negative and will impair the units' ability to train, recruit, and maintain their operational readiness.</p>																																				
<p>12. Supplemental Data:</p> <p>A. Estimated Design Data:</p> <p>1. Status:</p> <table> <tr> <td>(A) Date design or Parametric Cost Estimate started</td> <td>10/2014</td> </tr> <tr> <td>(B) Date 35% Design or Parametric Cost Estimate complete</td> <td>02/2015</td> </tr> <tr> <td>(C) Date design completed</td> <td>04/2016</td> </tr> <tr> <td>(D) Percent completed as of September 2014</td> <td>5%</td> </tr> <tr> <td>(E) Percent completed as of January 2015</td> <td>35%</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> <tr> <td>(A) Standard or Definitive Design</td> <td>Yes</td> </tr> <tr> <td>(B) Where design was previously used</td> <td></td> </tr> </table> <p>3. Total Cost (C) = (A) + (B) = (D) + (E):</p> <table> <tr> <td>(A) Production of plans and specifications</td> <td>\$170</td> </tr> <tr> <td>(B) All other design costs</td> <td>\$110</td> </tr> <tr> <td>(C) Total</td> <td>\$280</td> </tr> <tr> <td>(D) Contract</td> <td>\$100</td> </tr> <tr> <td>(E) In-house</td> <td>\$180</td> </tr> </table> <p>4. Contract award:</p> <table> <tr> <td></td> <td>01/2016</td> </tr> </table>					(A) Date design or Parametric Cost Estimate started	10/2014	(B) Date 35% Design or Parametric Cost Estimate complete	02/2015	(C) Date design completed	04/2016	(D) Percent completed as of September 2014	5%	(E) Percent completed as of January 2015	35%	(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	Yes	(B) Where design was previously used		(A) Production of plans and specifications	\$170	(B) All other design costs	\$110	(C) Total	\$280	(D) Contract	\$100	(E) In-house	\$180		01/2016
(A) Date design or Parametric Cost Estimate started	10/2014																																			
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<u>Equipment</u>	<u>Procuring</u>	<u>FY Approp</u>																						
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Comm/Data Equipment	O&MMCR	2017	50																					
IDS	PMC	2017	35																					
JOINT USE CERTIFICATION: The Director Land Use and Military Construction Branch, Installations and Logistics Department, Headquarters Marine Corps certifies that this project has been considered for joint use potential. Unilateral Construction is recommended. The State Joint Services Reserve Component Facilities Board has reviewed this project for joint use potential. That board determined that unilateral construction was the best alternative to support this mission.																								
Activity POC: Project Development Lead Phone No: 504-697-9862																								

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N64480 RESERVE PLANNING/DESIGN UNSPECIFIED, WORLDWIDE LOCATIONS			4. Project Title MCNR Planning & Design	
5. Program Element	6. Category Code	7. Project Number P316	8. Project Cost (\$000) 2,208	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
MCNR PLANNING & DESIGN	LS			2,210
PLANNING AND DESIGN	LS			(2,210)
SUBTOTAL				2,210
CONTINGENCY (0%)				0
TOTAL CONTRACT COST				2,210
SIOH (0%)				0
SUBTOTAL				2,210
TOTAL REQUEST ROUNDED				2,210
TOTAL REQUEST				2,208
10. Description of Proposed Construction: 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, exceptional authority construction (including unspecified minor construction) projects, land appraisals, and other projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.				
11. Requirement: PROJECT: Planning and design funds. (Current Mission) REQUIREMENT: 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. CURRENT SITUATION: N/A IMPACT IF NOT PROVIDED: N/A				
12. Supplemental Data: A. Estimated Design Data:				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N64480 RESERVE PLANNING/DESIGN UNSPECIFIED, WORLDWIDE LOCATIONS			4. Project Title MCNR Planning & Design	
5. Program Element	6. Category Code	7. Project Number P316	8. Project Cost (\$000) 2,208	
<p>1. Status:</p> <p>(A) Date design or Parametric Cost Estimate started</p> <p>(B) Date 35% Design or Parametric Cost Estimate complete</p> <p>(C) Date design completed</p> <p>(D) Percent completed as of September 2014</p> <p>(E) Percent completed as of January 2015</p> <p>(F) Type of design contract</p> <p>(G) Parametric Estimate used to develop cost N/A</p> <p>(H) Energy Study/Life Cycle Analysis performed</p> <p>2. Basis:</p> <p>(A) Standard or Definitive Design</p> <p>(B) Where design was previously used</p> <p>3. Total Cost (C) = (A) + (B) = (D) + (E):</p> <p>(A) Production of plans and specifications</p> <p>(B) All other design costs</p> <p>(C) Total \$0</p> <p>(D) Contract</p> <p>(E) In-house</p> <p>4. Contract award:</p> <p>5. Construction start:</p> <p>6. Construction complete:</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE</p> <p>JOINT USE CERTIFICATION: N/A</p> <p>Activity POC: Phone No:</p>				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N64069 RESERVE UNSPECIFIED MINOR CONSTRUCTION UNSPECIFIED, WORLDWIDE LOCATIONS			4. Project Title MCNR Unspecified Minor Construction	
5. Program Element	6. Category Code	7. Project Number P316	8. Project Cost (\$000) 1,468	
9. COST ESTIMATES				
Item	UM	Quantity	Unit Cost	Cost(\$000)
MCNR UNSPECIFIED MINOR CONSTRUCTION	LS			1,470
PLANNING AND DESIGN	LS			(1,470)
SUBTOTAL				1,470
CONTINGENCY (0%)				0
TOTAL CONTRACT COST				1,470
SIOH (0%)				0
SUBTOTAL				1,470
TOTAL REQUEST ROUNDED				1,470
TOTAL REQUEST				1,468
10. Description of Proposed Construction: Department of the Navy (DON) unspecified minor military construction (UMC) projects authorized by Title 10 USC 2805 and funded by military construction (MILCON) appropriations.				
11. Requirement: PROJECT: Unspecified Minor Construction. (Current Mission) REQUIREMENT: A MILCON funded UMC project is a military construction project not otherwise authorized by law having an approved total funded project cost no more than \$3,000,000; \$4,000,000 if intended solely to correct a deficiency that is life-threatening, health-threatening, or safety-threatening; or (until 30 Sep 2018 unless extended) \$4,000,000 for the revitalization and recapitalization of laboratories owned by the United States and under jurisdiction of the Service Secretary concerned. A MILCON funded UMC project may be carried out only after the end of the 14 day period beginning on the date on which notification is provided in an electronic medium to the appropriate committees of Congress. CURRENT SITUATION: N/A IMPACT IF NOT PROVIDED: N/A				
12. Supplemental Data: A. Estimated Design Data: 1. Status:				

1. Component NAVY	FY 2016 MILITARY CONSTRUCTION PROGRAM			2. Date 02 FEB 2015
3. Installation(SA)& Location/UIC: N64069 RESERVE UNSPECIFIED MINOR CONSTRUCTION UNSPECIFIED, WORLDWIDE LOCATIONS			4. Project Title MCNR Unspecified Minor Construction	
5. Program Element	6. Category Code	7. Project Number P316	8. Project Cost (\$000) 1,468	
<p>(A) Date design or Parametric Cost Estimate started</p> <p>(B) Date 35% Design or Parametric Cost Estimate complete</p> <p>(C) Date design completed</p> <p>(D) Percent completed as of September 2014</p> <p>(E) Percent completed as of January 2015</p> <p>(F) Type of design contract</p> <p>(G) Parametric Estimate used to develop cost N/A</p> <p>(H) Energy Study/Life Cycle Analysis performed</p> <p>2. Basis:</p> <p>(A) Standard or Definitive Design</p> <p>(B) Where design was previously used</p> <p>3. Total Cost (C) = (A) + (B) = (D) + (E):</p> <p>(A) Production of plans and specifications</p> <p>(B) All other design costs</p> <p>(C) Total \$0</p> <p>(D) Contract</p> <p>(E) In-house</p> <p>4. Contract award:</p> <p>5. Construction start:</p> <p>6. Construction complete:</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE</p> <p>JOINT USE CERTIFICATION: N/A</p> <p>Activity POC: Phone No:</p>				

MCNR POM PB 16 FYDP LIST

Component	FY	Appn	Installation	Location	Project Title	Facility Category	Program Element	Budgeted Amount	Mission	Footprint
MCNR	2016	1235	NAS FALLON NV	NV	Move to Fallon AFB, NOSC Reno, NV	171	0815976N	11,480	Existing	New
MCNMCR	2016	1235	4TH MARDIV	NY	Reserve Center Storage Facility	171	0515096M	2,479	Existing	New
MCNMCR	2016	1235	4TH MARDIV	VA	Reserve Training Center Complex	171	0515096M	18,443	Existing	New
MCNMCR	2016	1235	MCNR DESIGN FUNDS	ZU	USMCR Planning and Design	999	0505796M	1,120		
MCNR	2016	1235	MCNR DESIGN FUNDS	ZU	MCNR Planning & Design	999	0901211N	1,088		
MCNR	2016	1235	MCNR MINOR CONSTRUCTION	ZU	MCNR Unspecified Minor Construction	999	0901211N	1,468		
2016 Total								36,078		
MCNMCR	2017	1235	4TH MARDIV	ID	Reserve Vehicle Maint Facility - Boise, ID	214	0515096M	16,239	Existing	New
MCNR	2017	1235	NAS NEW ORLEANS	LA	Joint Reserve Intelligence Center	143	0203176N	15,716	New	Replacement
MCNMCR	2017	1235	4TH MARDIV	NY	Reserve Training Center Addition - Syracuse, NY	171	0515096M	2,972	Existing	New
MCNMCR	2017	1235	4TH MARDIV	TX	Reserve Training Center Addition - Galveston, TX	171	0515096M	2,972	Existing	New
MCNMCR	2017	1235	MCNR DESIGN FUNDS	ZU	USMCR Planning and Design	999	0505796M	1,141		
MCNR	2017	1235	MCNR DESIGN FUNDS	ZU	MCNR Planning & Design	999	0901211N	1,173		
MCNR	2017	1235	MCNR MINOR CONSTRUCTION	ZU	MCNR Unspecified Minor Construction	999	0901211N	-		
2017 Total								40,213		
MCNMCR	2018	1235	4TH MARDIV	FL	Reserve Training Center - Tampa, FL	171	0515096M	22,533	Existing	New
MCNR	2018	1235	NAVSTA EVERETT WASH	WA	Joint Reserve Intelligence Center	143	0212176N	24,492	New	New
MCNMCR	2018	1235	MCNR DESIGN FUNDS	ZU	USMCR Planning and Design	999	0505796M	1,149		
MCNR	2018	1235	MCNR DESIGN FUNDS	ZU	MCNR Planning & Design	999	0901211N	662		
MCNR	2018	1235	MCNR MINOR CONSTRUCTION	ZU	MCNR Unspecified Minor Construction	999	0901211N	3,382		
2018 Total								52,218		
MCNMCR	2019	1235	4TH MARDIV	CA	Reserve Training Center Addition - San Diego, CA	171	0515096M	12,144	Existing	New
MCNMCR	2019	1235	4TH MARDIV	CA	Reserve Training Center Addition- Las Flores, CA	171	0515096M	2,972	Existing	New
MCNR	2019	1235	NAS PENSACOLA	FL	NOSC Pensacola, FL	171	0805976N	6,943	Existing	Replacement
MCNMCR	2019	1235	4TH MARDIV	NY	Reserve Supply Warehouse - Brooklyn, NY	441	0515096M	4,953	Existing	New
MCNMCR	2019	1235	4TH MARDIV	UT	Reserve Training Center Addition - Riverton, UT	171	0515096M	2,972	Existing	New
MCNR	2019	1235	NAVSTA GREAT LAKES IL	WI	NOSC Milwaukee, WI	171	0805976N	10,798	Existing	Replacement
MCNMCR	2019	1235	MCNR DESIGN FUNDS	ZU	USMCR Planning and Design	999	0505796M	1,151		
MCNR	2019	1235	MCNR DESIGN FUNDS	ZU	MCNR Planning & Design	999	0901211N	273		
MCNR	2019	1235	MCNR MINOR CONSTRUCTION	ZU	MCNR Unspecified Minor Construction	999	0901211N	-		
2019 Total								42,206		
MCNR	2020	1235	NAS NEW ORLEANS	LA	Flightline Fence	872	0212576N	4,300	Existing	New
MCNMCR	2020	1235	4TH MARDIV	VA	Reserve Training Center - Roanoke, VA	171	0515096M	23,559	Existing	New
MCNR	2020	1235	NAVSTA EVERETT WASH	WA	NOSC Everett, WA	171	0815976N	2,420	Existing	New
MCNMCR	2020	1235	MCNR DESIGN FUNDS	ZU	USMCR Planning and Design	999	0505796M	1,177		
MCNR	2020	1235	MCNR DESIGN FUNDS	ZU	MCNR Planning & Design	999	0901211N	281		
MCNR	2020	1235	MCNR MINOR CONSTRUCTION	ZU	MCNR Unspecified Minor Construction	999	0901211N	-		
2020 Total								31,737		
Grand Total								202,452		

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