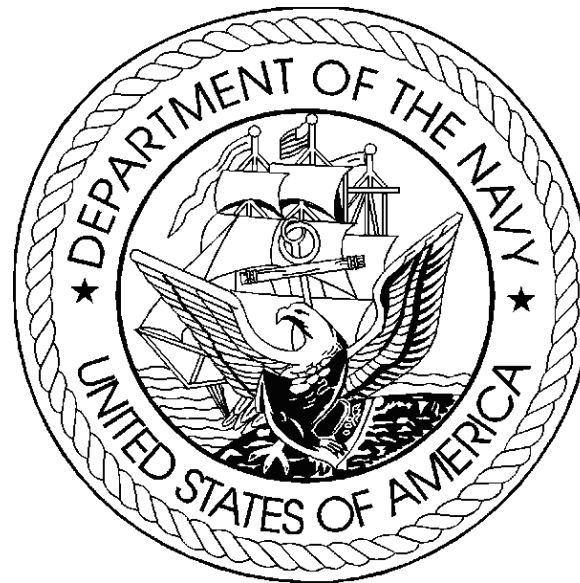


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**Department of Defense
Fiscal Year (FY) 2015 Budget Estimates**

March 2014



Navy

Justification Book Volume 5

Other Procurement, Navy

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Department of Defense Appropriations Act, 2015

Other Procurement, Navy

For procurement, production, and modernization of support equipment and materials not otherwise provided for, Navy ordnance (except ordnance for new aircraft, new ships, and ships authorized for conversion); the purchase of passenger motor vehicles for replacement only; expansion of public and private plants, including the land necessary therefore, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, \$5,975,828,000, to remain available for obligation until September 30, 2017.

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Department of the Navy
 FY 2015 President's Budget
 Exhibit P-1 FY 2015 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

20 Feb 2014

Appropriation -----	FY 2013 (Base & OCO) -----	FY 2014 Base Enacted -----	FY 2014 OCO Enacted -----	FY 2014 Total Enacted -----	FY 2015 Base -----
Other Procurement, Navy	5,549,390	5,572,618		5,572,618	5,975,828
Total Department of the Navy	5,549,390	5,572,618		5,572,618	5,975,828

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Department of the Navy
FY 2015 President's Budget
Exhibit P-1 FY 2015 President's Budget
Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: Other Procurement, Navy

Budget Activity -----	FY 2013 (Base & OCO) -----	FY 2014 Base Enacted -----	FY 2014 OCO Enacted -----	FY 2014 Total Enacted -----	FY 2015 Base -----
01. Ships Support Equipment	1,861,875	1,447,020		1,447,020	1,702,157
02. Communications & Electronics Equip	1,899,887	2,083,267		2,083,267	2,326,845
03. Aviation Support Equipment	428,133	469,920		469,920	397,270
04. Ordnance Support Equipment	580,174	766,516		766,516	652,164
05. Civil Engineering Support Equip	93,945	77,018		77,018	57,254
06. Supply Support Equipment	44,786	39,966		39,966	117,900
07. Personnel & Command Support Equip	441,496	421,677		421,677	397,154
08. Spares and Repair Parts	199,094	267,234		267,234	325,084
Total Other Procurement, Navy	5,549,390	5,572,618		5,572,618	5,975,828

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Department of the Navy
FY 2015 President's Budget
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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
Budget Activity 01: Ships Support Equipment								

Ship Propulsion Equipment								
1	LM-2500 Gas Turbine	A	9,893	10,180		10,180	7,822	U
2	Allison 501k Gas Turbine	A	3,724	5,536		5,536	2,155	U
3	Hybrid Electric Drive (HED)						22,704	U
Generators								
4	Surface Combatant HM&E	A		16,129		16,129	29,120	U
Navigation Equipment								
5	Other Navigation Equipment	A	21,219	33,386		33,386	45,431	U
Periscopes								
6	Sub Periscopes & Imaging Equip	A	48,741	44,304		44,304	60,970	U
Other Shipboard Equipment								
7	DDG Mod	A	407,709	285,994		285,994	338,569	U
8	Firefighting Equipment	A	8,366	14,389		14,389	15,486	U
9	Command and Control Switchboard	A	2,229	2,436		2,436	2,219	U
10	LHA/LHD Midlife	A		6,350		6,350	17,928	U
11	LCC 19/20 Extended Service Life Program	A		37,329		37,329	22,025	U
12	Pollution Control Equipment	B	16,906	17,514		17,514	12,607	U
13	Submarine Support Equipment	A	22,764	8,678		8,678	16,492	U
14	Virginia Class Support Equipment	A	70,995	69,241		69,241	74,129	U

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Department of the Navy
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Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
15	LCS Class Support Equipment		8,566	47,078		47,078	36,206	U
16	Submarine Batteries		38,179	37,000		37,000	37,352	U
17	LPD Class Support Equipment		25,835	20,425		20,425	49,095	U
18	Electronic Dry Air	A					2,996	U
19	Strategic Platform Support Equip	A	14,564	12,986		12,986	11,558	U
20	DSSP Equipment	A	3,336	2,455		2,455	5,518	U
21	CG Modernization	A	80,868	10,539		10,539		U
22	LCAC	A	15,557	14,431		14,431	7,158	U
23	Underwater Eod Programs		30,605	31,513		31,513	58,783	U
24	Items Less Than \$5 Million	A	55,494	68,590		68,590	68,748	U
25	Chemical Warfare Detectors	A	3,977	3,678		3,678	2,937	U
26	Submarine Life Support System	A	5,847	8,292		8,292	8,385	U
	Reactor Plant Equipment							
27	Reactor Power Units	A	287,222					U
28	Reactor Components	A	256,525	256,744		256,744	288,822	U
	Ocean Engineering							
29	Diving and Salvage Equipment	A	8,262	6,854		6,854	10,572	U
	Small Boats							
30	Standard Boats	A	29,013	28,676		28,676	129,784	U
	Training Equipment							
31	Other Ships Training Equipment	A	30,591	36,145		36,145	17,152	U

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Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
Production Facilities Equipment								
32	Operating Forces Ipe	A	86,405	46,868		46,868	39,409	U
Other Ship Support								
33	Nuclear Alterations	A	141,755	106,328		106,328	118,129	U
34	LCS Common Mission Modules Equipment		25,087	35,966		35,966	37,413	U
35	LCS MCM Mission Modules		31,829	34,885		34,885	15,270	U
36	LCS ASW Mission Modules						2,729	U
37	LCS SUW Mission Modules		30,301	19,481		19,481	44,208	U
38	Remote Minehunting System (RMS)	A					42,276	U
Logistic Support								
39	LSD Midlife		39,511	66,620		66,620		U
Total Ships Support Equipment			1,861,875	1,447,020		1,447,020	1,702,157	
Budget Activity 02: Communications & Electronics Equip								

Ship Sonars								
40	SPQ-9B Radar	A	18,076	27,934		27,934	28,007	U
41	AN/SQQ-89 Surf ASW Combat System	A	80,059	83,231		83,231	79,802	U
42	SSN Acoustics	A	174,919	175,852		175,852	165,655	U
43	Undersea Warfare Support Equipment	A	15,520	9,394		9,394	9,487	U
44	Sonar Switches and Transducers	A	12,349	12,953		12,953	11,621	U
45	Electronic Warfare MILDEC	A		8,958		8,958		U

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Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
ASW Electronic Equipment								
46	Submarine Acoustic Warfare System	A	14,312	20,937		20,937	24,221	U
47	SSTD	A	9,870				12,051	U
48	Fixed Surveillance System	A	104,912	94,338		94,338	170,831	U
49	SURTASS	A	2,572	9,680		9,680	9,619	U
50	Maritime Patrol and Reconnaissance Force	A	16,964	18,130		18,130	14,390	U
Electronic Warfare Equipment								
51	AN/SLQ-32	A	79,951	150,353		150,353	214,582	U
Reconnaissance Equipment								
52	Shipboard IW Exploit	A	90,027	100,736		100,736	124,862	U
53	Automated Identification System (AIS)		841	896		896	164	U
Submarine Surveillance Equipment								
54	Submarine Support Equipment Prog	A	31,191	44,429		44,429	45,362	U
Other Ship Electronic Equipment								
55	Cooperative Engagement Capability	B	20,334	29,592		29,592	33,939	U
56	Trusted Information System (TIS)		428	396		396	324	U
57	Naval Tactical Command Support System (NTCSS)	A	32,109	15,703		15,703	18,192	U
58	ATDLS	A		3,836		3,836	16,768	U
59	Navy Command and Control System (NCCS)		9,468	7,201		7,201	5,219	U
60	Minesweeping System Replacement	A	39,826	51,400		51,400	42,108	U

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61	Shallow Water MCM	B	6,399	8,548		8,548		U
62	Navstar GPS Receivers (SPACE)	A	9,515	11,765		11,765	15,232	U
63	American Forces Radio and TV Service	A	5,043	6,483		6,483	4,524	U
64	Strategic Platform Support Equip	A	3,328	7,631		7,631	6,382	U
	Training Equipment							
65	Other Training Equipment	A	37,757	40,644		40,644	46,122	U
	Aviation Electronic Equipment							
66	Matcals	A	5,543	7,461		7,461	16,999	U
67	Shipboard Air Traffic Control	B	7,769	9,140		9,140	9,366	U
68	Automatic Carrier Landing System	A	12,731	20,798		20,798	21,357	U
69	National Air Space System	B	14,201	19,754		19,754	26,639	U
70	Fleet Air Traffic Control Systems	A	6,270	8,909		8,909	9,214	U
71	Landing Systems	A	5,833	13,554		13,554	13,902	U
72	ID Systems	A	27,895	34,834		34,834	34,901	U
73	Naval Mission Planning Systems	A	9,411	14,131		14,131	13,950	U
	Other Shore Electronic Equipment							
74	Deployable Joint Command & Control	A	8,469	3,249		3,249	1,205	U
75	Maritime Integrated Broadcast System		13,680	11,646		11,646	3,447	U
76	Tactical/Mobile C4I Systems	A	14,436	18,189		18,189	16,766	U
77	DCGS-N	A	12,646	17,350		17,350	23,649	U
78	CANES		297,752	325,340		325,340	357,589	U

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79	RADIAC	A	7,952	9,835		9,835	8,343	U
80	CANES-Intell		62,586	55,262		55,262	65,015	U
81	GPETE	A	5,587	6,253		6,253	6,284	U
82	Integ Combat System Test Facility	A	4,541	4,963		4,963	4,016	U
83	EMI Control Instrumentation	A	4,369	4,664		4,664	4,113	U
84	Items Less Than \$5 Million	A	63,983	66,889		66,889	45,053	U
Shipboard Communications								
85	Shipboard Tactical Communications	A					14,410	U
86	Ship Communications Automation	A	51,693	23,877		23,877	20,830	U
87	Maritime Domain Awareness (MDA)	A	913					U
88	Communications Items Under \$5M	A	30,653	28,001		28,001	14,145	U
Submarine Communications								
89	Submarine Broadcast Support	A	3,650	7,856		7,856	11,057	U
90	Submarine Communication Equipment	A	58,916	64,376		64,376	67,852	U
Satellite Communications								
91	Satellite Communications Systems	A	46,061	27,381		27,381	13,218	U
92	Navy Multiband Terminal (NMT)		156,170	183,620		183,620	272,076	U
Shore Communications								
93	JCS Communications Equipment	A	2,128	4,463		4,463	4,369	U
94	Electrical Power Systems	A	1,189	778		778	1,402	U

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
Cryptographic Equipment								
95	Info Systems Security Program (ISSP)	A	123,917	133,530		133,530	110,766	U
96	MIO Intel Exploitation Team	A		1,000		1,000	979	U
Cryptologic Equipment								
97	Cryptologic Communications Equip	A	11,773	12,251		12,251	11,502	U
Other Electronic Support								
98	Coast Guard Equipment	A	5,946	2,893		2,893	2,967	U
Drug Interdiction Support								
99	Other Drug Interdiction Support	A	5,454					U
Total Communications & Electronics Equip			1,899,887	2,083,267		2,083,267	2,326,845	
Budget Activity 03: Aviation Support Equipment								

Sonobuoys								
100	Sonobuoys - All Types	A	109,517	177,327		177,327	182,946	U
Aircraft Support Equipment								
101	Weapons Range Support Equipment	A	67,162	50,679		50,679	47,944	U
102	Expeditionary Airfields	A	33,687	4,677		4,677		U
103	Aircraft Support Equipment	A					76,683	U
104	Aircraft Rearming Equipment	A	8,530	11,364		11,364		U
105	Aircraft Launch & Recovery Equipment	A	69,311	57,502		57,502		U
106	Meteorological Equipment	A	17,790	19,118		19,118	12,575	U
107	DCRS/DPL	A	1,345	1,425		1,425	1,415	U

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108	Aviation Life Support	A	37,327	29,670		29,670		U
109	Airborne Mine Countermeasures	A	47,352	86,054		86,054	23,152	U
110	Lamps MK III Shipboard Equipment	A	17,666	18,293		18,293		U
111	Portable Electronic Maintenance Aids		7,303	7,969		7,969		U
112	Other Aviation Support Equipment	A	8,319	2,415		2,415		U
113	Autonomic Logistics Information System (ALIS)		2,824	3,427		3,427		U
114	Aviation Support Equipment	A					52,555	U
	Total Aviation Support Equipment		428,133	469,920		469,920	397,270	
Budget Activity 04: Ordnance Support Equipment								
Ship Gun System Equipment								
115	Ship Gun Systems Equipment	A					5,572	U
116	Naval Fires Control System	A	3,177	1,188		1,188		U
117	Gun Fire Control Equipment	A	4,141	4,447		4,447		U
Ship Missile Systems Equipment								
118	Ship Missile Support Equipment	A					165,769	U
119	NATO Seasparrow	A	8,227	58,368		58,368		U
120	RAM GMLS	A	1,074	491		491		U
121	Ship Self Defense System	B	52,874	51,858		51,858		U
122	AEGIS Support Equipment	A	74,528	59,757		59,757		U
123	Tomahawk Support Equipment	A	62,651	63,559		63,559	61,462	U

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----	-----	-----	-----	-----	-----	-----	-----	-
124	Vertical Launch Systems	A	651	626		626		U
125	Maritime Integrated Planning System-MIPS	A	3,652	2,779		2,779		U
	FBM Support Equipment							
126	Strategic Missile Systems Equip	A	169,105	224,484		224,484	229,832	U
	ASW Support Equipment							
127	SSN Combat Control Systems	A	59,433	73,078		73,078	66,020	U
128	ASW Support Equipment	A					7,559	U
129	Submarine ASW Support Equipment	A	3,952	3,913		3,913		U
130	Surface ASW Support Equipment	A	5,942	3,909		3,909		U
131	ASW Range Support Equipment	A	44,139	28,694		28,694		U
	Other Ordnance Support Equipment							
132	Explosive Ordnance Disposal Equip	B	3,574	46,586		46,586	20,619	U
133	Items Less Than \$5 Million	A	2,639	11,933		11,933	11,251	U
	Other Expendable Ordnance							
134	Anti-Ship Missile Decoy System	A	27,355	62,361		62,361		U
135	Surface Training Device Mods	A	31,461	41,813		41,813		U
136	Submarine Training Device Mods	A	21,599	26,672		26,672		U
137	Training Device Mods	A					84,080	U
			-----	-----	-----	-----	-----	
	Total Ordnance Support Equipment		580,174	766,516		766,516	652,164	

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Budget Activity 05: Civil Engineering Support Equip								

Civil Engineering Support Equipment								
138	Passenger Carrying Vehicles	A	5,200	5,600		5,600	2,282	U
139	General Purpose Trucks	A	3,202	3,717		3,717	547	U
140	Construction & Maintenance Equip	A	9,665	10,881		10,881	8,949	U
141	Fire Fighting Equipment	A	15,950	14,748		14,748	14,621	U
142	Tactical Vehicles	B	27,181	5,540		5,540	957	U
143	Amphibious Equipment	A	11,861	5,741		5,741	8,187	U
144	Pollution Control Equipment	A	6,576	3,852		3,852	2,942	U
145	Items Under \$5 Million	A	13,241	25,757		25,757	17,592	U
146	Physical Security Vehicles	A	1,069	1,182		1,182	1,177	U
Total Civil Engineering Support Equip			93,945	77,018		77,018	57,254	
Budget Activity 06: Supply Support Equipment								

Supply Support Equipment								
147	Materials Handling Equipment	A	10,182	5,250		5,250	10,937	U
148	Other Supply Support Equipment	A	6,324	6,401		6,401	10,374	U
149	First Destination Transportation	A	6,023	5,718		5,718	5,668	U
150	Special Purpose Supply Systems	A	22,257	22,597		22,597	90,921	U
Total Supply Support Equipment			44,786	39,966		39,966	117,900	

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Budget Activity 07: Personnel & Command Support Equip								

Training Devices								
151	Training Support Equipment	A	23,310	22,527		22,527	22,046	U
Command Support Equipment								
152	Command Support Equipment	A	50,412	50,428		50,428	24,208	U
153	Education Support Equipment	A	2,248				874	U
154	Medical Support Equipment	A	2,798	4,925		4,925	2,634	U
156	Naval MIP Support Equipment	A	3,096				3,573	U
157	Operating Forces Support Equipment	A	13,469	11,019		11,019	3,997	U
158	C4ISR Equipment	A	4,338				9,638	U
159	Environmental Support Equipment	A	17,829	18,276		18,276	21,001	U
160	Physical Security Equipment	A	137,746	115,935		115,935	94,957	U
161	Enterprise Information Technology	A	175,486	186,427		186,427	87,214	U
Other								
164	Next Generation Enterprise Service	A					116,165	U
999	Classified Programs		10,764	12,140		12,140	10,847	U
Total Personnel & Command Support Equip			441,496	421,677		421,677	397,154	

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Exhibit P-1 FY 2015 President's Budget
Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
Budget Activity 08: Spares and Repair Parts								

Spares and Repair Parts								
165	Spares and Repair Parts	A	199,094	267,234		267,234	325,084	U
			-----	-----	-----	-----	-----	
Total Spares and Repair Parts			199,094	267,234		267,234	325,084	
			-----	-----	-----	-----	-----	
Total Other Procurement, Navy			5,549,390	5,572,618		5,572,618	5,975,828	

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Line Item Title	Line Item Number	Line #	BA	BSA	Page
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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy									Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment							P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	5.200	5.600	2.282	-	2.282	2.995	2.895	2.891	5.943	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	5.200	5.600	2.282	-	2.282	2.995	2.895	2.891	5.943	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	5.200	5.600	2.282	-	2.282	2.995	2.895	2.891	5.943	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: This P-1 line is for passenger-carrying vehicles consisting of buses, automobiles, ambulances, and various utility and carryall trucks up to 9200 lbs. Gross Vehicle Weight Rating (GVWR). These vehicles are utilized by Naval operating forces and shore activities for essential transportation of personnel in the execution of official Navy business. Beginning in FY 2010 funding in this line supports the Joint POW/MIA Accounting Command (JPAC).</p> <p>Buses procured are 20 to 60 passenger school buses, shuttle buses, intercity buses, and ambulance buses, which provide the most cost effective means to transport groups of people between various locations. Buses are used to transport sailors/airmen and reserve personnel for flight/ship logistic related assignments, mandatory military training and exercises, and for transportation of personnel between administrative areas, ships/airfields, and industrial areas on a daily basis (both scheduled and intermittent).</p> <p>Automobiles are used to transport small groups of personnel, on and off base, for various work related activities. Law enforcement automobiles provide essential transportation services to insure optimum responsiveness in support of DOD intelligence and base security missions. They are used in Naval intelligence, investigative and surveillance operations, security patrols, and other law enforcement activities.</p> <p>Ambulances are used by the Medical Corps at Navy hospitals, clinics, and by Naval Expeditionary Medical Command Units. Modular ambulances are used for emergency transport of personnel where emergency medical services are provided in route. Field ambulances provide the same emergency service, but are four-wheel drive to access remote sites in support of field units. Patient transport ambulances are used for transporting stabilized patients to specialized care/other medical facilities. Ambulance conversion buses are used to move mixed loads of ambulatory and/or stretcher-borne patients.</p> <p>Maintenance/utility trucks are utilized to transport tools, supplies, materials, and equipment necessary for maintenance personnel performing facility maintenance at shore facilities. Carryalls are used for transporting sailors, flight crews, maintenance, and civilian personnel to work sites or for other mission related activities.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment												P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles									
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items:						Other Related Program Elements:									
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
Passenger Carrying Vehicles	P-40a		-	-	0.000	-	-	5.200	-	-	5.600	-	-	2.282	-	-	-	-	-	2.282	
Total Gross/Weapon System Cost			-	-	0.000	-	-	5.200	-	-	5.600	-	-	2.282	-	-	-	-	-	2.282	
*For P-40as, Title represents the P40a Title.																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					
Justification: The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.																					

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles									Aggregated Items Title: Passenger Carrying Vehicles					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) Buses																				
1.1) BUS 24 PASSENGER DED	A		-	-	-	128,150.00	4	0.513	138,434.00	2	0.277	-	-	-	-	-	-	-	-	-
1.2) BUS 24 PASSENGER DED (RESERVE FORCES)	A		-	-	-	-	-	-	138,434.00	1	0.138	-	-	-	-	-	-	-	-	-
1.3) BUS BOC 20 PASSENGER 16000 GVW RIGHT HAND DRIVE	A		-	-	-	-	-	-	49,495.00	2	0.099	-	-	-	-	-	-	-	-	-
1.4) BUS BOC 44 PASSENGER DED 27500 GVW RIGHT HAND DRIVE	A		-	-	-	102,369.00	2	0.205	-	-	-	-	-	-	-	-	-	-	-	-
1.5) BUS MOTOR BOC 36 PASSENGER 4X2 DED AUTOMATIC	A		-	-	-	78,667.00	4	0.315	111,414.00	1	0.111	113,531.00	1	0.114	-	-	-	113,531.00	1	0.114
1.6) BUS MOTOR BOC 36 PASSENGER 4X2 DED AUTOMATIC (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) Buses			-	-	0.000	-	-	1.033	-	-	0.625	-	-	0.114	-	-	-	-	-	0.114
2) Automobiles																				
2.1) SEDAN COMPACT 5 PASSENGER 4 DOOR	A		-	-	-	15,850.00	2	0.032	-	-	-	-	-	-	-	-	-	-	-	-
2.2) SEDAN COMPACT 5 PASSENGER 4 DOOR (EV)	A		-	-	-	34,000.00	4	0.136	-	-	-	35,120.00	2	0.070	-	-	-	35,120.00	2	0.070
2.3) SEDAN COMPACT FOREIGN	A		-	-	-	26,000.00	1	0.026	26,468.00	7	0.185	26,872.00	5	0.134	-	-	-	26,872.00	5	0.134
Subtotal: 2) Automobiles			-	-	0.000	-	-	0.194	-	-	0.185	-	-	0.204	-	-	-	-	-	0.204
3) Ambulances																				
3.1) TRUCK AMBULANCE FIELD COM 4 LITTER 4X4 RIGHT HAND DRIVE	A		-	-	-	-	-	-	82,752.00	2	0.166	84,324.00	2	0.169	-	-	-	84,324.00	2	0.169
3.2) TRUCK AMBULANCE MODULAR BODY 4X4 2 LITTER	A		-	-	-	-	-	-	110,242.00	3	0.331	112,321.00	1	0.112	-	-	-	112,321.00	1	0.112
3.3) TRUCK AMBULANCE VAN	A		-	-	-	-	-	-	61,394.00	3	0.184	62,560.00	1	0.063	-	-	-	62,560.00	1	0.063

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles										Aggregated Items Title: Passenger Carrying Vehicles				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
CONVERSION COM 2 LITTER																				
3.4) TRUCK AMBULANCE VAN CONVERSION COM 2 LITTER RIGHT HAND DRIVE	A		-	-	-	-	-	-	61,821.00	3	0.185	62,996.00	1	0.063	-	-	-	62,996.00	1	0.063
<i>Subtotal: 3) Ambulances</i>			-	-	0.000	-	-	-	-	-	0.866	-	-	0.407	-	-	-	-	-	0.407
4) Utility and Carryall Trucks																				
4.1) PASSENGER VAN	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.2) TRUCK CARRYALL 6 PASSENGER 4X4 7000 GVW AIRCON	A		-	-	-	-	-	-	34,853.00	10	0.349	-	-	-	-	-	-	-	-	-
4.3) TRUCK CARRYALL 6 PASSENGER 4X4 7000 GVW AIRCON (RESERVE FORCES)	A		-	-	-	-	-	-	34,853.00	1	0.035	35,481.00	5	0.177	-	-	-	35,481.00	5	0.177
4.4) TRUCK UTILITY 4400 GVW COMMERCIAL 5 PASSENGER	A		-	-	-	25,000.00	1	0.025	25,450.00	1	0.025	-	-	-	-	-	-	-	-	-
4.5) TRUCK UTILITY COMM 4X4 4500 GVW	A		-	-	-	36,734.00	32	1.175	37,360.00	13	0.486	39,577.00	4	0.158	-	-	-	39,577.00	4	0.158
4.6) TRUCK UTILITY COMM 4 DOOR 5 PASSENGER	A		-	-	-	45,585.00	27	1.231	45,977.00	20	0.920	46,898.00	3	0.141	-	-	-	46,898.00	3	0.141
4.7) TRUCK UTILITY COMM 4500 GVW	A		-	-	-	29,000.00	1	0.029	29,522.00	6	0.177	30,112.00	4	0.120	-	-	-	30,112.00	4	0.120
4.8) TRUCK UTILITY COMM 4X4 4500 GVW RHD JAPAN	A		-	-	-	-	-	-	26,789.00	8	0.214	27,173.00	6	0.163	-	-	-	27,173.00	6	0.163
4.9) TRUCK UTILITY COMMERCIAL 4X4 4 DOOR	A		-	-	-	33,167.00	7	0.232	60,025.00	2	0.120	61,165.00	3	0.183	-	-	-	61,165.00	3	0.183
4.10) TRUCK VAN COMPACT F/C 7 PASSENGER 4200 GVW	A		-	-	-	23,000.00	1	0.023	23,414.00	17	0.398	23,757.00	6	0.143	-	-	-	23,757.00	6	0.143
4.11) TRUCK VAN F/ C 12 PASSENGER 8500 GVW	A		-	-	-	18,561.00	3	0.056	18,895.00	4	0.076	19,254.00	4	0.077	-	-	-	19,254.00	4	0.077
4.12) TRUCK VAN F/C 12 PASSENGER 8500	A		-	-	-	-	-	-	18,895.00	1	0.019	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles										Aggregated Items Title: Passenger Carrying Vehicles				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
GVW (RESERVE FORCES)																				
4.13) TRUCK VAN F/ C 15 PASSENGER 8500 GVW	A		-	-	-	24,575.00	14	0.344	25,072.00	13	0.326	25,449.00	5	0.127	-	-	-	25,449.00	5	0.127
4.14) TRUCK VAN F/C 15 PASSENGER 8500 GVW (RESERVE FORCES)	A		-	-	-	-	-	-	25,072.00	1	0.025	-	-	-	-	-	-	-	-	-
4.15) TRUCK VAN F/C 8 PASSENGER 6000 GVW	A		-	-	-	20,250.00	2	0.041	20,615.00	7	0.144	20,722.00	5	0.104	-	-	-	20,722.00	5	0.104
4.16) TRUCK VAN F/C 8 PASSENGER 6000 GVW (RESERVE FORCES)	A		-	-	-	-	-	-	20,615.00	1	0.021	-	-	-	-	-	-	-	-	-
4.17) TRUCK VAN F/C 8 PASSENGER RIGHT HAND DRIVE	A		-	-	-	27,000.00	7	0.189	27,486.00	13	0.357	27,911.00	5	0.140	-	-	-	27,911.00	5	0.140
4.18) TRUCK VAN FORWARD CONTROL COMPACT 4X2 AUTOMATIC (RESERVE FORCES)	A		-	-	-	-	-	-	20,354.00	1	0.020	-	-	-	-	-	-	-	-	-
4.19) TRUCK VAN FORWARD CONTROL NON-STANDARD	A		-	-	-	53,143.00	10	0.531	-	-	-	-	-	-	-	-	-	-	-	-
4.20) TRUCK VAN FORWARD CONTROL NON-STANDARD (RESERVE FORCES)	A		-	-	-	-	-	-	53,593.00	1	0.054	-	-	-	-	-	-	-	-	-
4.21) TRUCK VAN FORWARD CONTROL, 4X2, GED, AUTO	A		-	-	-	27,650.00	2	0.055	-	-	-	-	-	-	-	-	-	-	-	-
4.22) TRUCK VAN FORWARD CONTROL, 4X2, GED, AUTO (RESERVE FORCES)	A		-	-	-	-	-	-	28,148.00	1	0.028	-	-	-	-	-	-	-	-	-
<i>Subtotal: 4) Utility and Carryall Trucks</i>			-	-	0.000	-	-	3.931	-	-	3.794	-	-	1.533	-	-	-	-	-	1.533
5) Support Costs																				
5.1) ILS Support Cost	A		-	-	-	-	-	0.042	-	-	0.130	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6003 / Passenger Carrying Vehicles									Aggregated Items Title: Passenger Carrying Vehicles					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
5.2) ILS Support Cost (RESERVE FORCES)	A		-	-	-	-	-	-	-	-	-	-	-	0.024	-	-	-	-	-	0.024
Subtotal: 5) Support Costs			-	-	0.000	-	-	0.042	-	-	0.130	-	-	0.024	-	-	-	-	-	0.024
Total			-	-	0.000	-	-	5.200	-	-	5.600	-	-	2.282	-	-	-	-	-	2.282

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment							P-1 Line Item Number / Title: 6007 / General Purpose Trucks					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	3.202	3.717	0.547	-	0.547	1.831	1.456	1.658	1.695	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	3.202	3.717	0.547	-	0.547	1.831	1.456	1.658	1.695	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	3.202	3.717	0.547	-	0.547	1.831	1.456	1.658	1.695	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p># The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: This P-1 line item is for various sizes of utility and cargo trucks of commercial design. Cargo pickup trucks are used to transport personnel and equipment in support of fleet operations where such mobility is necessary to support the mission. The maintenance/utility trucks are used to transport tools/materials necessary for maintenance personnel performing facility maintenance. Panel and multi-stop trucks are used primarily for the movement of material/equipment requiring protection in an enclosed van-type body and freight trucks are used to move palletized material from warehouses to users. Funding is also included in this line for specialized operations such as the Joint POW/MIA Accounting Command (JPAC), and other mission specific equipment.</p>												

Exhibits Schedule		Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
General Purpose Trucks	P-40a		-	-	0.000	-	-	3.202	-	-	3.717	-	-	0.547	-	-	-	-	-	0.547
Total Gross/Weapon System Cost			-	-	0.000	-	-	3.202	-	-	3.717	-	-	0.547	-	-	-	-	-	0.547

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:
 The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6007 / General Purpose Trucks							Aggregated Items Title: General Purpose Trucks					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) Utility Trucks																				
1.1) LSSV MAINTENANCE UTILITY CREWCAB 4X4	A		-	-	-	-	-	-	66,646.00	7	0.467	67,490.00	2	0.135	-	-	-	67,490.00	2	0.135
1.2) TRUCK, 1T COMMS VAN W/EMP	A		-	-	-	287,000.00	3	0.861	-	-	-	-	-	-	-	-	-	-	-	-
1.3) TRUCK, COMMS VAN	A		-	-	-	168,000.00	3	0.504	-	-	-	-	-	-	-	-	-	-	-	-
1.4) TRUCK, UTILITY GROUNDS MAINTENANCE, 6X4, DED	A		-	-	-	-	-	-	18,387.00	31	0.570	19,030.00	3	0.057	-	-	-	19,030.00	3	0.057
Subtotal: 1) Utility Trucks			-	-	0.000	-	-	1.365	-	-	1.037	-	-	0.192	-	-	-	-	-	0.192
2) Cargo Trucks																				
2.1) TRK MAINT UTIL 0722	A		-	-	-	34,996.00	1	0.035	34,627.00	6	0.208	-	-	-	-	-	-	-	-	-
2.2) TRK WRECKER	A		-	-	-	89,343.00	1	0.089	-	-	-	-	-	-	-	-	-	-	-	-
2.3) TRUCK CARGO PICKUP 4 DOOR 4X4 9200 GVW	A		-	-	-	33,556.00	17	0.570	34,130.00	5	0.171	-	-	-	-	-	-	-	-	-
2.4) TRUCK CARGO PICKUP 4 DR 8800 GVW	A		-	-	-	24,729.00	15	0.371	25,000.00	8	0.200	25,525.00	1	0.026	-	-	-	25,525.00	1	0.026
2.5) TRUCK CARGO PICKUP 4 DR 9000 GVW W/WINCH	A		-	-	-	26,859.00	7	0.188	27,342.00	8	0.219	-	-	-	-	-	-	-	-	-
2.6) TRUCK CARGO PICKUP 4400 GVW 4X4 COMPACT RIGHT HAND DRIVE	A		-	-	-	22,379.00	4	0.090	22,807.00	9	0.205	-	-	-	-	-	-	-	-	-
2.7) TRUCK CARGO PICKUP 4X4 CREW CAB DUAL REAR	A		-	-	-	-	-	-	49,028.00	1	0.049	-	-	-	-	-	-	-	-	-
2.8) TRUCK MAINTENANCE 10 TON W/800GAL FUEL STORAGE	A		-	-	-	-	-	-	146,598.00	1	0.147	-	-	-	-	-	-	-	-	-
2.9) TRUCK MULTISTOP DELIVERY GED 14000GVW	A		-	-	-	49,853.00	1	0.050	50,800.00	2	0.102	-	-	-	-	-	-	-	-	-
2.10) TRUCK PANEL FORWARD CONTROL	A		-	-	-	-	-	-	25,976.00	5	0.130	26,520.00	1	0.027	-	-	-	26,520.00	1	0.027

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6007 / General Purpose Trucks								Aggregated Items Title: General Purpose Trucks			

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
2.11) TRUCK PICK-UP CARGO 4X2 3800 GVW	A		-	-	-	15,596.00	4	0.062	15,886.00	5	0.079	16,465.00	2	0.033	-	-	-	16,465.00	2	0.033
2.12) TRUCK PICK-UP CARGO 4X2 5050 GVW	A		-	-	-	-	-	-	-	-	-	16,503.00	3	0.050	-	-	-	16,503.00	3	0.050
2.13) TRUCK PICK-UP CARGO 4X2 6050 GVW	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.14) TRUCK PICKUP CARGO 4X2 GED AUTOMATIC TRANSMISSION	A		-	-	-	-	-	-	12,971.00	8	0.104	13,494.00	4	0.054	-	-	-	13,494.00	4	0.054
2.15) TRUCK PICK-UP CARGO 8FT BED 6250 GVW	A		-	-	-	25,165.00	6	0.151	25,618.00	9	0.231	26,130.00	2	0.052	-	-	-	26,130.00	2	0.052
2.16) TRUCK STAKE 4X2 GED	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.17) TRUCK STAKE 4X2 GED 25500 GVW	A		-	-	-	64,408.00	1	0.064	65,567.00	7	0.459	-	-	-	-	-	-	-	-	-
2.18) TRUCK STAKE 4X2 GED 43000 GVW	A		-	-	-	74,434.00	1	0.074	75,774.00	1	0.076	76,289.00	1	0.076	-	-	-	76,289.00	1	0.076
2.19) TRUCK STAKE 4X2 GED 52000 GVW	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.20) TRUCK STAKE 4X2 GED 8500 GVW	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.21) TRUCK STAKE 4X2 GED 8600 GVW	A		-	-	-	23,166.00	4	0.093	23,648.00	2	0.047	-	-	-	-	-	-	-	-	-
2.22) TRUCK SUV 4 DR 7000 GVW	A		-	-	-	-	-	-	36,143.00	7	0.253	36,926.00	1	0.037	-	-	-	36,926.00	1	0.037
<i>Subtotal: 2) Cargo Trucks</i>			-	-	0.000	-	-	1.837	-	-	2.680	-	-	0.355	-	-	-	-	-	0.355
Total			-	-	0.000	-	-	3.202	-	-	3.717	-	-	0.547	-	-	-	-	-	0.547

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy									Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment							P-1 Line Item Number / Title: 6024 / Construction & Maint Equip					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	9.665	10.881	8.949	-	8.949	9.339	15.076	23.050	16.996	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	9.665	10.881	8.949	-	8.949	9.339	15.076	23.050	16.996	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	9.665	10.881	8.949	-	8.949	9.339	15.076	23.050	16.996	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: This P-1 line is for equipment used for a variety of construction, maintenance, and repair operations. This equipment is used by the Naval Expeditionary Combat Command, Naval Beach Group, Maritime Prepositioning Force, and other Special Operating Units, in support of advance bases and camp sites.</p> <p>Earth Moving Equipment includes equipment such as ditching machines, excavators, graders, wheeled and tracked loaders, rollers, compactors, scrapers, off-highway dump trucks, crawler tractors, and industrial tractors. This equipment constitutes the backbone of the Naval Construction Force (NCF) in meeting their advanced base construction mission. Dependable earth moving equipment in the fleet and shore inventories is required for the building and renovation of runways and roads, demolition activities at old building sites, and underground utilities excavation.</p> <p>Miscellaneous Construction Equipment includes four major categories of construction equipment:</p> <ul style="list-style-type: none"> -General mix, batch, concrete and asphalt working equipment consists of equipment such as portable concrete mixers, rock crushers, asphalt and water distributors, aggregate spreaders, and asphalt and rubberized compound heating kettles which are used to provide aggregate materials for asphalt mixing plants and concrete batching plants. This equipment is used by the NCF to provide advance base and forward port facility construction and runway, taxi apron, and work area paving projects. -Air compressors and drilling operations equipment consists of portable air compressors of various sizes and capacities for construction and maintenance projects; rock drills for quarry production, pile hammers and extractors for construction, repair, and disassembly of causeways, docks, piers, and wharves; earth augers to support electrical distribution and communications systems; well drilling machines to supply water in support of Marine Corps contingencies and construction battalions at camp sites and advance bases. -Floodlights and generators consists of portable floodlight trailers (with 6kW generators) which are used by the NCF to provide light for around-the-clock construction efforts and generators used as portable power to support power tools, runway lighting, and backup systems for electrical power distribution. This equipment is part of the DOD Mobile Electric Power Program (PM-MEP) which provides reliable standardized generators for all DOD components. Other miscellaneous maintenance equipment consists of welders, decontamination apparatus, machine shop trailers and shredders. This equipment is used for a variety of maintenance, repair and construction operations and for purification and decontamination of personnel and equipment. 												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment	P-1 Line Item Number / Title: 6024 / Construction & Maint Equip
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Cranes (Weight Handling Equipment) includes truck or wheel-mounted cranes, straddle lifts, and crawler cranes. Truck mounted cranes have either lattice or hydraulic booms and range in size from 25 to 150 tons. Wheel-mounted cranes have hydraulic booms and range in size from 8 to 90 tons. Crawler cranes are used primarily for drag line and clam shell operations on terrain inaccessible with truck or wheel-mounted cranes. Amphibious Construction Battalions (PHIBCBs) use wheel-mounted hydraulic cranes and crawler cranes in over-the-beach operations and on elevated causeways (ELCAS).

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Construction & Maint Equip	P-40a		-	-	0.000	-	-	9.665	-	-	10.881	-	-	8.949	-	-	-	-	-	8.949
Total Gross/Weapon System Cost			-	-	0.000	-	-	9.665	-	-	10.881	-	-	8.949	-	-	-	-	-	8.949

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1									P-1 Line Item Number / Title: 6024 / Construction & Maint Equip							Aggregated Items Title: Construction & Maint Equip					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
1) EARTHMOVING																					
1.1) ARMORED SKID STEER LOADER	A		-	-	-	326,990.00	2	0.654	336,549.00	13	4.375	-	-	-	-	-	-	-	-	-	
1.2) ARMORED SKID STEER LOADER (RESERVE FORCES)	A		-	-	-	-	-	-	336,549.00	1	0.337	-	-	-	-	-	-	-	-	-	
1.3) ARMORED, TRACKED SKID STEER LOADER	A		-	-	-	-	-	-	-	-	-	212,500.00	4	0.850	-	-	-	212,500.00	4	0.850	
1.4) GRADER MOTORIZED	A		-	-	-	-	-	-	-	-	-	192,908.00	1	0.193	-	-	-	192,908.00	1	0.193	
1.5) GRADER ROAD 6X4 12 FT BLADE SCARIFIER	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.6) JAWCONE CRUSHER	A		-	-	-	60,218.00	1	0.060	-	-	-	-	-	-	-	-	-	-	-	-	
1.7) LOADER SCOOP WH	A		-	-	-	129,335.00	3	0.388	131,663.00	1	0.132	134,165.00	1	0.134	-	-	-	134,165.00	1	0.134	
1.8) LOADER SCOOP WHL 2.5CY MP BKT FKS	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.9) LOADER SCOOP WHL 2.5 CY MP BKT FKS (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.10) LOADER SKID CLOSED CAB DED B41/APH/FK	A		-	-	-	-	-	-	-	-	-	61,393.00	22	1.351	-	-	-	61,393.00	22	1.351	
1.11) LOADER SKID CLOSED CAB DED B41/APH/FK (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.12) LOADER,SKID STEER, DED, 70HP MIN., WITH 78" HD	A		-	-	-	324,949.00	5	1.625	-	-	-	-	-	-	-	-	-	-	-	-	
1.13) SEMI STAKE 20T	A		-	-	-	25,533.00	6	0.153	-	-	-	26,512.00	1	0.027	-	-	-	26,512.00	1	0.027	
1.14) SKID STEER TYPE 1	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.15) TRACTOR CRAWLER DED 240 HP W/WATER FORD	A		-	-	-	-	-	-	-	-	-	521,133.00	1	0.521	-	-	-	521,133.00	1	0.521	
1.16) TRACTOR WHEELED INDUST 4X2 60 NET HP	A		-	-	-	134,101.00	3	0.402	136,515.00	2	0.273	139,109.00	1	0.139	-	-	-	139,109.00	1	0.139	
1.17) TRC WH IND10-70	A		-	-	-	-	-	-	61,289.00	3	0.184	-	-	-	-	-	-	-	-	-	

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6024 / Construction & Maint Equip							Aggregated Items Title: Construction & Maint Equip					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Subtotal: 1) EARTHMOVING			-	-	0.000	-	-	3.282	-	-	5.301	-	-	3.215	-	-	-	-	-	3.215
2) MISC. CONSTRUCTION																				
2.1) CHIPPER SPREADER	A		-	-	-	-	-	-	-	-	-	286,000.00	3	0.858	-	-	-	286,000.00	3	0.858
2.2) COLD FORMED STEEL FACTORY SYSTEMS	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.3) COMPRESSOR AIR ROTARY 365 CFM AT 100 PSIG DED	A		-	-	-	-	-	-	-	-	-	40,732.00	11	0.448	-	-	-	40,732.00	11	0.448
2.4) CONCRETE MIXER	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5) CONCRETE MIXER (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) ECU 8T 35KW GENERATOR TRAILER MOUNT	A		-	-	-	-	-	-	99,339.00	19	1.887	101,226.00	7	0.709	-	-	-	101,226.00	7	0.709
2.7) ECU 8T 35KW GENERATOR TRAILER MOUNT (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.8) FLDLT SET TRLR MTD W/FOUR 1KW LUM DED 6K	A		-	-	-	10,269.00	34	0.349	-	-	-	-	-	-	-	-	-	-	-	-
2.9) FLOOD LIGHT	A		-	-	-	-	-	-	20,152.00	12	0.242	-	-	-	-	-	-	-	-	-
2.10) FLOODLIGHT SET ELECTRIC SELF-CONTAINED TRLR-MTD	A		-	-	-	-	-	-	-	-	-	13,239.00	1	0.013	-	-	-	13,239.00	1	0.013
2.11) FLOODLIGHT SET TRLR MTD W/ FOUR 1KW LUM DED 6KW GEN	A		-	-	-	-	-	-	-	-	-	12,767.00	1	0.013	-	-	-	12,767.00	1	0.013
2.12) GEN 60KW 50/60HZ AMPPS NEW GENERATION MEP	A		-	-	-	30,036.00	28	0.841	-	-	-	-	-	-	-	-	-	-	-	-
2.13) GENERATOR 35KW DUAL GENERATOR LOAD SHARE TRL MNTD	A		-	-	-	145,954.00	2	0.292	-	-	-	-	-	-	-	-	-	-	-	-
2.14) GENERATOR 60 KW MEP806B	A		-	-	-	40,205.00	25	1.005	-	-	-	-	-	-	-	-	-	-	-	-
2.15) GENERATOR SET 100KW	A		-	-	-	86,015.00	23	1.978	86,904.00	23	1.999	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6024 / Construction & Maint Equip								Aggregated Items Title: Construction & Maint Equip				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
MEP807A TACT QUIET DED SKID																				
2.16) HAMMER PILE SELF-POWERED DIESEL 22.4K FT LBS	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.17) LUBE SKID	A		-	-	-	141,500.00	1	0.142	144,047.00	5	0.720	146,928.00	5	0.735	-	-	-	146,928.00	5	0.735
2.18) PUMP CENTRIFUGAL DED SALT WATER 500 PGM AT 152FT	A		-	-	-	-	-	-	-	-	-	12,666.00	4	0.051	-	-	-	12,666.00	4	0.051
2.19) PUMP CENTRIFUGAL DED SALT WATER 500 PGM AT 152FT (RESERVE FORCES)	A		-	-	-	-	-	-	9,118.00	5	0.046	-	-	-	-	-	-	-	-	-
2.20) PUMP WATER/TRASH RECIPROCATING DED 100 GPM 4"	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.21) SHREDDER/CHIPPER, GENERAL PURPOSE DISPOSAL UNIT	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.22) SWEEPER MAGNET SELF-PROPELLED TRACTOR MTD 8FT	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.23) SWEEPER MAGNETIC ROAD WHEEL MOUNTED TOWED	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.24) SWEEPER ROTARY TOWED 8FT SWATH WATER SPRAY HYD	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.25) ULTIMATE BUILDING MACHINE, DED, TRAILER MTD, MIC	A		-	-	-	637,641.00	1	0.638	-	-	-	-	-	-	-	-	-	-	-	-
2.26) WELDER ARC ELECTRIC 300 AMPS AC/DC TIG DED	A		-	-	-	-	-	-	-	-	-	36,515.00	1	0.037	-	-	-	36,515.00	1	0.037
2.27) WELDER ARC WHEEL-MTD DED 300 AMP TIG	A		-	-	-	31,020.00	4	0.124	31,578.00	9	0.284	-	-	-	-	-	-	-	-	-
<i>Subtotal: 2) MISC. CONSTRUCTION</i>			-	-	0.000	-	-	5.369	-	-	5.178	-	-	2.864	-	-	-	-	-	2.864
3) CRANES																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6024 / Construction & Maint Equip									Aggregated Items Title: Construction & Maint Equip					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
3.1) CRANE HYD TRK MTD 40 TON, 2 ENGINE AUXILIARY WINCH	A		-	-	-	-	-	-	-	-	-	690,619.00	4	2.762	-	-	-	690,619.00	4	2.762
3.2) CRANE, WHEEL MOUNTED, ROUGH TERRAIN CRANE, 130 TON CAPACITY	A		-	-	-	984,000.00	1	0.984	-	-	-	-	-	-	-	-	-	-	-	-
3.3) CRAWLER CRANE 50T LATTICE BOOM	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 3) CRANES			-	-	0.000	-	-	0.984	-	-	-	-	-	2.762	-	-	-	-	-	2.762
4) ILS SUPPORT COST																				
4.1) ILS SUPPORT COSTS	A		-	-	-	-	-	0.030	-	-	0.402	-	-	0.108	-	-	-	-	-	0.108
4.2) ILS SUPPORT COSTS (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4) ILS SUPPORT COST			-	-	0.000	-	-	0.030	-	-	0.402	-	-	0.108	-	-	-	-	-	0.108
Total			-	-	0.000	-	-	9.665	-	-	10.881	-	-	8.949	-	-	-	-	-	8.949

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment	P-1 Line Item Number / Title: 6027 / Fire Fighting Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.000	15.952	14.748	14.621	-	14.621	25.359	15.128	15.420	15.734	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.000	15.952	14.748	14.621	-	14.621	25.359	15.128	15.420	15.734	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.000	15.952	14.748	14.621	-	14.621	25.359	15.128	15.420	15.734	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

The FY 2015 OCO Request will be submitted at a later date.

Description:

This P-1 line is for aircraft fire/rescue trucks and structural/brush fire trucks. The aircraft fire/rescue trucks are used at Naval Air Stations for combating aircraft fires and rescue of aircraft crews. The trucks range in size from a small 11,000 pound Gross Vehicle Weight Rating (GVWR) pickup with utility body and twin engine fire fighting unit to the 68,000 pound GVWR crash truck which carries 3,000 gallons of water and 200 gallons of AFFF (foam). The structural/brush fire trucks are used at Naval activities in the same manner as municipal fire trucks in fighting structural and grass fires.

The Navy's investment in ships, aircraft, facilities, personnel and equipment mandates having adequate fire protection. The requested funds are needed to comply with current National Fire Protection Association (NFPA) standards, sustain the Navy Firefighting Fleet and maintain an effective Firefighting Fleet Modernization Program consistent with findings identified in the DoD IG Report: D-2003-121 DoD Fire and Emergency Services Program. The Firefighting Fleet requires annual investments to ensure emergency response vehicles are within specified service life for safety, technological improvements, and maintenance sustainability. Highly reliable trucks are required as the emergency vehicles are key to success. Some older crash response trucks do not meet roll safety criteria, and require continued replacement to ensure safe working limits. As firefighter staffing is reduced and the all hazards emergency response mission expands, the Navy's firefighting apparatus must evolve to provide additional capabilities for emergency medical services, rescue, confined space, hazardous materials, etc. The ability to save lives and protect property is essential in supporting the Navy's mission. The role of these trucks is to provide the Navy's response to structural fire emergencies, aircraft rescue fire fighting crashes, emergency medical services incidents, all hazards public safety, and emergency response to terrorism incidents, and weapons of mass destruction.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Fire Fighting Equipment	P-40a		-	-	0.000	-	-	15.952	-	-	14.748	-	-	14.621	-	-	-	-	-	14.621
Total Gross/Weapon System Cost			-	-	0.000	-	-	15.952	-	-	14.748	-	-	14.621	-	-	-	-	-	14.621

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment		P-1 Line Item Number / Title: 6027 / Fire Fighting Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
*For P-40as, Title represents the P40a Title.		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		

Justification:
The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6027 / Fire Fighting Equipment										Aggregated Items Title: Fire Fighting Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
1) AIRCRAFT FIRE/RESCUE																					
1.1) HAZARDOUS RESPONSE VEHICLE - HEAVY	A		-	-	-	550,000.00	7	3.850	-	-	-	-	-	-	-	-	-	-	-	-	
1.2) HAZARDOUS RESPONSE VEHICLE - MEDIUM	A		-	-	-	440,000.00	5	2.200	-	-	-	446,115.00	6	2.677	-	-	-	446,115.00	6	2.677	
1.3) HAZARDOUS RESPONSE VEHICLE - SMALL	A		-	-	-	252,500.00	2	0.505	229,194.00	6	1.375	-	-	-	-	-	-	-	-	-	
1.4) TRUCK A/ C CRASH FIRE FIGHTING RESCUE 1500 GALLON	A		-	-	-	525,250.00	4	2.101	535,222.00	4	2.141	542,944.00	2	1.086	-	-	-	542,944.00	2	1.086	
1.5) TRUCK A/ C CRASH FIRE FIGHTING RESCUE 3000 GALLON	A		-	-	-	728,500.00	2	1.457	672,528.00	5	3.363	680,734.00	4	2.723	-	-	-	680,734.00	4	2.723	
1.6) TRUCK A/C FIRE FIGHTING RESCUE 6 MAN CAB	A		-	-	-	240,000.00	4	0.960	-	-	-	243,128.00	2	0.486	-	-	-	243,128.00	2	0.486	
1.7) TRUCK TWIN AGENT UNIT FOR FOAM AND WATER	A		-	-	-	-	-	-	350,000.00	2	0.700	355,611.00	3	1.067	-	-	-	355,611.00	3	1.067	
1.8) WATER RESUPPLIER TRUCK	A		-	-	-	401,000.00	1	0.401	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 1) AIRCRAFT FIRE/RESCUE			-	-	0.000	-	-	11.474	-	-	7.579	-	-	8.039	-	-	-	-	-	8.039	
2) BRUSH/STRUCTURAL																					
2.1) BRUSH/GRASS FIRE FIGHTING 250 GPM 500 GALLON	A		-	-	-	560,724.00	1	0.561	567,074.00	1	0.567	572,569.00	1	0.573	-	-	-	572,569.00	1	0.573	
2.2) TRUCK FIRE FIGHTING AERIAL 100 FT LADDER	A		-	-	-	850,000.00	1	0.850	-	-	-	-	-	-	-	-	-	-	-	-	
2.3) TRUCK FIRE FIGHTING AERIAL 100 FT LADDER RIGHT HAND DRIVE	A		-	-	-	-	-	-	1,066K	1	1.066	-	-	-	-	-	-	-	-	-	
2.4) TRUCK FIRE FIGHTING AERIAL 75 FT LADDER	A		-	-	-	700,000.00	1	0.700	-	-	-	716,196.00	1	0.716	-	-	-	716,196.00	1	0.716	
2.5) TRUCK FIRE FIGHTING BRUSH/ GRASS 50 GPM 200 GALLON	A		-	-	-	185,000.00	1	0.185	-	-	-	189,989.00	7	1.330	-	-	-	189,989.00	7	1.330	

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6027 / Fire Fighting Equipment									Aggregated Items Title: Fire Fighting Equipment				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
2.6) TRUCK FIRE STRUCTURAL PUMPER 1250 GPM	A		-	-	-	350,948.00	3	1.053	356,765.00	12	4.281	359,137.00	5	1.796	-	-	-	359,137.00	5	1.796
2.7) TRUCK FIRE FIGHTING AGENT RESUPPLIER WATER	A		-	-	-	400,000.00	1	0.400	313,648.00	4	1.255	327,021.00	1	0.327	-	-	-	327,021.00	1	0.327
2.8) TRUCK FIRE STRUCTURAL PUMPER 1250 GPM RIGHT HAND DRIVE	A		-	-	-	364,690.00	2	0.729	-	-	-	368,001.00	5	1.840	-	-	-	368,001.00	5	1.840
Subtotal: 2) BRUSH/STRUCTURAL			-	-	0.000	-	-	4.478	-	-	7.169	-	-	6.582	-	-	-	-	-	6.582
Total			-	-	0.000	-	-	15.952	-	-	14.748	-	-	14.621	-	-	-	-	-	14.621

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment										P-1 Line Item Number / Title: 6028 / Tactical Vehicles										
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:						Other Related Program Elements:											
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.704	27.180	5.540	0.957	-	0.957	4.405	12.229	34.859	44.357	Continuing	Continuing								
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Net Procurement (P1) (<i>\$ in Millions</i>)	0.704	27.180	5.540	0.957	-	0.957	4.405	12.229	34.859	44.357	Continuing	Continuing								
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Total Obligation Authority (<i>\$ in Millions</i>)	0.704	27.180	5.540	0.957	-	0.957	4.405	12.229	34.859	44.357	Continuing	Continuing								
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: This P-1 line is for light and medium duty tactical equipment used primarily by the Naval Expeditionary Combat Command (NECC), Maritime Prepositioning Force (MPF), Naval Beach Group (NBG), and other special operating units. This line also includes Force Protection requirements and DoN Energy Initiative funding for Tactical Vehicles.</p> <p>Light duty tactical vehicles (HMMWVs) are used by NECC, MPF, NBG, and special operating units for the movement of personnel and equipment. Medium tactical trucks are required for rapid deployment of containerized table of allowance material and have air transport, water fording, and enhanced combat mobility capability. Medium tactical cargo trucks are used for material/equipment movement and delivery. Medium tactical dump trucks are used to support combat construction of airfields, landing zones, road battle damage repair, and rapid runway repair.</p> <p>This program includes funds for the procurement of HMMWVs to guard and protect the TRIDENT II (D5) missile while the missile is in storage, being handled, or in a movement convoy to and from the waterfront at the Strategic Weapons Facility, Atlantic (SWFLANT) in Kings Bay, GA and the Strategic Weapons Facility, Pacific (SWFPAC) in Bangor, WA. Equipment is used in support of Strategic Sysetms Programs (SSP) mission of securing the Limited Area and provides for security vehicles to replace existing (aging) vehicles used in roving patrols of the Limited Area and to support TRIDENT II (D5) missile movement convoys.</p>																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Tactical Vehicles	P-40a		-	-	0.704	-	-	27.180	-	-	5.540	-	-	0.957	-	-	-	-	-	0.957
Total Gross/Weapon System Cost			-	-	0.704	-	-	27.180	-	-	5.540	-	-	0.957	-	-	-	-	-	0.957
*For P-40as, Title represents the P40a Title.																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment		P-1 Line Item Number / Title: 6028 / Tactical Vehicles
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		
<p>Justification: The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.</p> <p>Funds requested in Force Protection are for the Installation and Integration of Government Furnished Equipment (GFE), consisting of "A" kit components required for tactical vehicle C4I integration and will ensure full operational capability of a Radio Frequency (RF) communications suite of equipment.</p>		

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy														Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1							P-1 Line Item Number / Title: 6028 / Tactical Vehicles							Aggregated Items Title: Tactical Vehicles						
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) Light Trucks																				
1.1) LSSV CARGO CREWCAB 4X4 TROOP SEATS	A		-	-	-	55,500.00	2	0.111	56,499.00	7	0.395	-	-	-	-	-	-	-	-	-
1.2) LSSV MAINTENANCE UTILITY CREWCAB 4X4	A		-	-	-	-	-	-	69,096.00	5	0.345	-	-	-	-	-	-	-	-	-
1.3) LSSV TRUCK LITTER CARRIER 4X4 TWO DOOR DIESEL	A		-	-	-	-	-	-	87,000.00	5	0.435	-	-	-	-	-	-	-	-	-
1.4) TRUCK, UP-ARMORED HMMWV, 4X4	A		176,000.00	4	0.704	158,500.00	2	0.317	172,000.00	2	0.344	172,500.00	2	0.345	-	-	-	172,500.00	2	0.345
Subtotal: 1) Light Trucks			-	-	0.704	-	-	0.428	-	-	1.519	-	-	0.345	-	-	-	-	-	0.345
2) ILS Support Cost																				
2.1) ILS Support Cost	A		-	-	-	-	-	0.687	-	-	0.115	-	-	0.612	-	-	-	-	-	0.612
Subtotal: 2) ILS Support Cost			-	-	0.000	-	-	0.687	-	-	0.115	-	-	0.612	-	-	-	-	-	0.612
3) Force Protection																				
3.1) Force Protection	A		-	-	-	-	-	3.138	-	-	3.508	-	-	-	-	-	-	-	-	-
3.2) Force Protection (RESERVE FORCES)	A		-	-	-	-	-	9.927	-	-	0.398	-	-	-	-	-	-	-	-	-
Subtotal: 3) Force Protection			-	-	0.000	-	-	13.065	-	-	3.906	-	-	-	-	-	-	-	-	-
4) DON Energy Initiative																				
4.1) DON Energy Initiative	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4) DON Energy Initiative			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5) MRAP Upgrades																				
5.1) MRAP Upgrades	A		-	-	-	-	-	13.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5) MRAP Upgrades			-	-	0.000	-	-	13.000	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	0.704	-	-	27.180	-	-	5.540	-	-	0.957	-	-	-	-	-	0.957

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014												
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment						P-1 Line Item Number / Title: 6033 / Amphibious Equipment														
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:												
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Cost (\$ in Millions)	6.350	11.861	5.741	8.187	-	8.187	15.875	15.866	16.099	16.359	Continuing	Continuing								
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-								
Net Procurement (P1) (\$ in Millions)	6.350	11.861	5.741	8.187	-	8.187	15.875	15.866	16.099	16.359	Continuing	Continuing								
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-								
Total Obligation Authority (\$ in Millions)	6.350	11.861	5.741	8.187	-	8.187	15.875	15.866	16.099	16.359	Continuing	Continuing								
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																				
Initial Spares (\$ in Millions)	-	0.130	0.278	0.538	-	0.538	0.215	0.195	0.192	0.195	Continuing	Continuing								
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-								
# The FY 2015 OCO Request will be submitted at a later date.																				
Description:																				
This P-1 line provides equipment which significantly enhances the Navy's capability to support Marine Corps amphibious and Logistics Over the Shore (LOTS) operations through ship-to-shore transfer of both dry and liquid cargo. This program is a key part of the Strategic Sealift Program. The equipment that is part of this program is designed to interface with Maritime Prepositioning (MPF) Ships, Roll-on/Roll-off (RO/RO) ships, break bulk carriers, and container ships (dry cargo) which enables the Navy to provide the required logistics support in advanced areas having little or no port capability. The equipment is used by the Amphibious Beach Group during Assault Follow-on Echelon (AFOE) and MPF operations.																				
The Improved Navy Lighterage System (INLS) replaced the Navy Lighterage (NL) which had reached the end of its service life and which had a negative impact on crew safety and operational readiness. INLS is capable of operations in higher sea states, has a greater service life, and has reduced maintenance costs. INLS is deployed during LOTS operations, AFOE operations, and MPF operations. INLS consists of Warping Tugs, Causeway Ferries, RO/RO Discharge Facilities, and Floating Causeways. The Improved Navy Lighterage System (INLS) achieved Full Operation Capability in FY11. Beginning in FY12 the Program Office transitioned to provide life cycle maintenance support for all Amphibious Specialized Equipment and crafts in support of Amphibious Sealift operations and exercises.																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Amphibious Equipment	P-5		-	-	6.350	-	-	11.861	-	-	5.741	-	-	8.187	-	-	-	-	-	8.187
Total Gross/Weapon System Cost			-	-	6.350	-	-	11.861	-	-	5.741	-	-	8.187	-	-	-	-	-	8.187
*For Items, Title represents the Item Number / Title [DODIC].																				
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment		P-1 Line Item Number / Title: 6033 / Amphibious Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
<p>Justification: This request funds INLS Waterjet modifications by upgrading primary propulsion components that are failing at an unacceptable rate. The INLS Waterjet modification will increase mean time between overhauls from 12 months to 60 months and extend the life of the craft. The replacement of all LARCs is planned to begin in FY 2016 and continues through FY 2022 at \$2M per craft.</p>		

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6033 / Amphibious Equipment							Item Number / Title [DODIC]: 1 / Amphibious Equipment						
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					-		-		-		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					6.350		11.861		5.741		8.187		-		8.187				
Less PY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Net Procurement (P1) <i>(\$ in Millions)</i>					6.350		11.861		5.741		8.187		-		8.187				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>					6.350		11.861		5.741		8.187		-		8.187				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		0.130		0.278		0.538		-		0.538				
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>					-		-		-		-		-		-				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Hardware - OTHER AMPHIB SPECIALIZED EQUIPMENT Cost																			
Recurring Cost																			
1.1.1) LARC REPLACEMENT		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.1.2) LARC		998,000.00	2	1.996	1,000K	2	2.000	-	-	-	-	-	-	-	-	-	-	-	
1.1.3) LCM8		991,500.00	2	1.983	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.1.4) INLS MODULES		1,239K	1	1.239	896,454.55	11	9.861	913,333.33	6	5.480	936,000.00	8	7.488	-	-	-	936,000.00	8	7.488
1.1.5) INLS ACQUISITION LOGISTICS COST		-	-	1.132	-	-	-	-	-	0.261	-	-	0.699	-	-	-	-	-	0.699
Subtotal: Recurring Cost		-	-	6.350	-	-	11.861	-	-	5.741	-	-	8.187	-	-	-	-	-	8.187
Subtotal: Hardware - OTHER AMPHIB SPECIALIZED EQUIPMENT Cost		-	-	6.350	-	-	11.861	-	-	5.741	-	-	8.187	-	-	-	-	-	8.187
Hardware - MPF Cost																			
Non Recurring Cost																			
2.1.1) MPF UB Modular Doc		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - MPF Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		-	-	6.350	-	-	11.861	-	-	5.741	-	-	8.187	-	-	-	-	-	8.187

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment	P-1 Line Item Number / Title: 6058 / Pollution Control Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	6.576	3.852	2.942	-	2.942	2.991	3.029	3.098	3.162	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	6.576	3.852	2.942	-	2.942	2.991	3.029	3.098	3.162	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	6.576	3.852	2.942	-	2.942	2.991	3.029	3.098	3.162	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

This P-1 line supports the Navy Ashore Pollution Control Equipment program. Funding requirements for the Navy's oil spill program include procurements of oil spill containment boom and related deployment equipment. After initial containment with boom, shore activities can efficiently collect spilled oil with vacuum trucks. This equipment will enable the Navy to meet the requirements established by the EPA in the National Contingency Plan which requires rapid and effective response to oil spills. The revised National Spill Contingency Plan mandates that the DOD and the Navy assume responsibility for their own oil and hazardous substance spills. These broad responsibilities require the Navy to maintain sufficient spill response equipment for the Navy activities worldwide, such as oil spill containment systems and recovery systems. The severe oil spills in Alaska, California and the Gulf of Mexico have increased the public's sensitivity to releases of oil into the environment.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Pollution Control Equipment	P-40a		-	-	0.000	-	-	6.576	-	-	3.852	-	-	2.942	-	-	-	-	-	2.942
Total Gross/Weapon System Cost			-	-	0.000	-	-	6.576	-	-	3.852	-	-	2.942	-	-	-	-	-	2.942

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6058 / Pollution Control Equipment							Aggregated Items Title: Pollution Control Equipment				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) POLLUTION CONTROL EQUIPMENT																				
1.1) 150 HP ENGINE	A		-	-	-	10,163.64	55	0.559	-	-	-	-	-	-	-	-	-	-	-	-
1.2) RESPONSE BOOM	A		-	-	-	10,560.98	123	1.299	10,742.00	166	1.783	10,905.17	116	1.265	-	-	-	10,905.17	116	1.265
1.3) PERMANENT BOOM	A		-	-	-	19,000.00	96	1.824	19,308.00	49	0.946	19,659.09	44	0.865	-	-	-	19,659.09	44	0.865
1.4) BOOM SUPPORT EQUIPMENT	A		-	-	-	16,200.00	35	0.567	16,435.90	39	0.641	16,760.00	25	0.419	-	-	-	16,760.00	25	0.419
1.5) VACUUM TRUCK	A		-	-	-	95,000.00	4	0.380	96,400.00	5	0.482	98,250.00	4	0.393	-	-	-	98,250.00	4	0.393
1.6) OILBOOM PLATFORM	A		-	-	-	102,000.00	1	0.102	-	-	-	-	-	-	-	-	-	-	-	-
1.7) RAPID RESPONSE SKIMMER	A		-	-	-	313,250.00	4	1.253	-	-	-	-	-	-	-	-	-	-	-	-
1.8) UTILITY BOAT, 21 FT	A		-	-	-	48,500.00	4	0.194	-	-	-	-	-	-	-	-	-	-	-	-
1.9) UTILITY BOAT, 25 FT	A		-	-	-	79,520.00	5	0.398	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) POLLUTION CONTROL EQUIPMENT			-	-	0.000	-	-	6.576	-	-	3.852	-	-	2.942	-	-	-	-	-	2.942
Total			-	-	0.000	-	-	6.576	-	-	3.852	-	-	2.942	-	-	-	-	-	2.942

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment							P-1 Line Item Number / Title: 6060 / Items under \$5 million					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	3.071	13.240	25.757	17.592	-	17.592	44.544	23.034	32.188	30.732	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	3.071	13.240	25.757	17.592	-	17.592	44.544	23.034	32.188	30.732	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	3.071	13.240	25.757	17.592	-	17.592	44.544	23.034	32.188	30.732	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	0.006	0.017	0.031	-	0.031	0.041	0.035	0.035	0.036	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description: SPECIAL PURPOSE VEHICLES/EQUIPMENT This program includes special purpose vehicles and trailers of commercial design which support the Naval Expeditionary Combat Command (NECC), shore activities, and other special operating units. Included are tank trucks used to transport fuel to construction equipment at remote locations, waste disposal trucks used to transport waste oil/water, overhead maintenance trucks with insulated buckets and pole and line trucks used for repair/replacement of power systems, wreckers used in vehicle recovery/towing, field servicing vehicles used for on-site preventive maintenance of construction equipment in the field, and ammunition handling trucks used in loading/unloading and transporting munitions. Truck tractors and trailers required by the active operating forces in the logistics support of the fleet are also included in this program. Representative types and uses include van and stake bed semi-trailers to support loading/unloading of ships and aircraft and movement of materials and equipment for fleet operations, lowbed semitrailers for transport of construction equipment, tank trailers for transport and dispensing of water, fuel, and hazardous liquids, and semi-trailers transport of materials. This program includes funds for the procurement of Bearcats, used on paved or improved roads, to guard and protect the TRIDENT II (D5) missile while the missile is in storage, being handled, or in a movement convoy to and from the waterfront at the Strategic Weapons Facility, Atlantic (SWFLANT) in Kings Bay, GA and the Strategic Weapons Facility, Pacific (SWFPAC) in Bangor, WA. Equipment is used in support of Strategic Systems Programs (SSP) mission of securing the Limited Area and provides for security vehicles to replace existing (aging) vehicles used in roving patrols of the Limited Area and to support TRIDENT II (D5) missile movement convoys. COMBAT CONSTRUCTION SUPPORT EQUIPMENT The equipment included in this program is used by the Naval Expeditionary Combat Command (NECC), Naval Beach Group (NBG), and special operating units to provide responsive military construction support to the Navy, Marine Corps, and other forces during military operations, construction of base facilities, and in the conduct of limited defensive operations. These facilities and equipment are vital for maintaining the integrity and sustainability of these units during contingency and wartime operations. Equipment items include containers, required for prepacking and securing on-site storage of expensive equipment to expedite mobilization, fuel storage tanks required for on-site storage of fuel, water purification units required for camp water treatment systems, water storage tanks (collapsible fabric) required for water treatment, storage and distribution systems, power distribution panelboards required for camp electrical distribution systems, and tension fabric structures required for expeditionary facilities to provide equipment maintenance and company shops, berthing, laundry, and combat operations centers. OCEAN CONSTRUCTION EQUIPMENT												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment												P-1 Line Item Number / Title: 6060 / Items under \$5 million									
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items:						Other Related Program Elements:									
<p>Ocean Construction Equipment are those specialized equipment and facilities components used primarily by the Naval Construction Force (NCF) to perform site selection, construction, inspection, maintenance, repair and removal of fleet and other Navy fixed underwater and ocean facilities, and in support of shore-based hyperbarics. Some equipment is centrally procured under this line as initial outfitting for the Underwater Construction Teams' (UCT) Tables of Allowance (TOA). Most of the equipment is for the Ocean Construction Equipment Inventory (OCEI). It is centrally procured and maintained by the Naval Facilities Engineering Command in a controlled inventory to ensure the NCF response to fleet needs is both timely and adequate. Utilization of funds from this program sustains the Naval Construction Force (NCF) capability to meet fleet requirements for ocean facility site survey, construction, inspection, repair, and removal, resulting in the ability of the fleet to retain its readiness through utilization of its underwater facilities. The funds requested in FY 2015 will be used to replace existing equipment kits and systems which are well beyond their useful and maintainable lives. In many instances, these replacements will result in slightly improved or modified capabilities.</p> <p>MOBILE UTILITIES SUPPORT EQUIPMENT (MUSE) Equipment in this program consists of electric power generation plants, electric substations, and steam boiler plants (including water treatment plants to meet ships' minimum clean steam requirements). MUSE provides short-term support for fleet and shore utility requirements resulting from equipment failures, changes in planning and programming, temporary replacement of utilities equipment which is out of service, ship support and testing, expeditionary military operations, and utilities outages resulting from natural disaster. Operations supported are submarine testing, ships' repair, retrofit and nuclear refueling, cold iron applications, serious utility system deficiencies, MILCON delay, and advanced base requirements. The funds requested in FY 2015 will procure one 1500kw power plant.</p>																					
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
Items under \$5 million	P-40a		-	-	3.071	-	-	13.240	-	-	25.757	-	-	17.592	-	-	-	-	-	17.592	
Total Gross/Weapon System Cost			-	-	3.071	-	-	13.240	-	-	25.757	-	-	17.592	-	-	-	-	-	17.592	
<p>*For P-40as, Title represents the P40a Title.</p> <p>Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.</p>																					
<p>Justification: The funds requested in FY 2015 will provide for recapitalization requirements to support fielding a fleet of equipment within useful life expectancy.</p> <p>DON Energy Initiative funding in FY15 funds the replacement of Environmental Control Units (ECUs) with units that incorporate variable speed fan drives and multi-frequency drive components, which are ~20% more energy efficient.</p>																					

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1							P-1 Line Item Number / Title: 6060 / Items under \$5 million								Aggregated Items Title: Items under \$5 million					
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) SPECIAL PURPOSE VEHICLES/EQUIPMENT ⁽¹⁾																				
1.1) SPECIAL PURPOSE VEHICLES/ EQUIPMENT	A		-	-	-	48,862.50	16	0.782	-	-	-	18,500.00	2	0.037	-	-	-	18,500.00	2	0.037
1.2) TRUCK EMERGENCY RESPONSE	A		-	-	-	-	-	-	163,333.33	3	0.490	407,666.67	6	2.446	-	-	-	407,666.67	6	2.446
1.3) SEMITRAILER STAKE TANDEM AXLE DUAL WHEELS (RESERVE FORCES)	A		-	-	-	-	-	-	57,000.00	2	0.114	-	-	-	-	-	-	-	-	-
1.4) TRAILER 2 AXLE 2 TON ENCL BODY	A		-	-	-	-	-	-	29,250.00	4	0.117	-	-	-	-	-	-	-	-	-
1.5) SEIMITRAILER STAKE BREAKBULK/ ISO CONTAINER	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.6) TRAILER, CARGO 1-1/2 TON (RESERVE FORCES)	A		-	-	-	-	-	-	-	-	-	11,714.29	14	0.164	-	-	-	11,714.29	14	0.164
1.7) TRUCK STAKE 6X6 DED 52000 GVW	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.8) TRUCK STAKE 6X6 DED 52000 GVW (RESERVE FORCES)	A		-	-	-	-	-	-	-	-	-	139,250.00	4	0.557	-	-	-	139,250.00	4	0.557
1.9) DISTRIBUTOR WATER TRUCK/ TRAILER MOUNTED	A		-	-	-	-	-	-	58,000.00	1	0.058	-	-	-	-	-	-	-	-	-
1.10) TRUCK FIELD SERVICING 24000 GVW	A		-	-	-	-	-	-	53,000.00	1	0.053	-	-	-	-	-	-	-	-	-
1.11) TRUCK TRACTOR	A		-	-	-	-	-	-	-	-	-	129,000.00	1	0.129	-	-	-	129,000.00	1	0.129
1.12) ILS for SPECIAL PURPOSE VEHICLES	A		-	-	-	-	-	-	-	-	-	-	-	0.176	-	-	-	-	-	0.176
1.13) ILS for SPECIAL PURPOSE VEHICLES (RESERVE FORCES)	A		-	-	-	-	-	-	-	-	-	-	-	0.019	-	-	-	-	-	0.019
1.14) SPECIAL PURPOSE VEHICLE-BEARCATS	A		279,181.82	11	3.071	259,500.00	6	1.557	286,666.67	6	1.720	288,000.00	6	1.728	-	-	-	288,000.00	6	1.728
Subtotal: 1) SPECIAL PURPOSE VEHICLES/ EQUIPMENT			-	-	3.071	-	-	2.339	-	-	2.552	-	-	5.256	-	-	-	-	-	5.256
2) COMBAT CONSTRUCTION SUPPORT EQUIPMENT ⁽²⁾																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6060 / Items under \$5 million								Aggregated Items Title: Items under \$5 million				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
2.1) COMBAT CONSTRUCTION SUPPORT EQUIPMENT	A		-	-	-	11,544.18	498	5.749	-	-	-	-	-	-	-	-	-	-	-	-
2.2) COMBAT CONSTRUCTION SUPPORT EQUIPMENT (RESERVES)	A		-	-	-	8,227.94	136	1.119	-	-	-	-	-	-	-	-	-	-	-	-
2.3) EXPEDITIONARY FACILITIES - MEDICAL	A		-	-	-	-	-	-	47,890.00	100	4.789	-	-	-	-	-	-	-	-	-
2.4) FUEL - STORAGE AND DISTRIBUTION	A		-	-	-	-	-	-	54,405.80	138	7.508	9,631.58	19	0.183	-	-	-	9,631.58	19	0.183
2.5) FUEL - STORAGE AND DISTRIBUTION (RESERVE FORCES)	A		-	-	-	-	-	-	18,555.56	9	0.167	-	-	-	-	-	-	-	-	-
2.6) EXPEDITIONARY FACILITIES - LAUNDRY	A		-	-	-	-	-	-	632,333.33	6	3.794	72,714.29	21	1.527	-	-	-	72,714.29	21	1.527
2.7) ANCILLARY EQUIPMENT	A		-	-	-	-	-	-	6,604.24	283	1.869	160,000.00	11	1.760	-	-	-	160,000.00	11	1.760
2.8) ANCILLARY EQUIPMENT (RESERVE FORCES)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.9) WATER - STORAGE AND DISTRIBUTION	A		-	-	-	-	-	-	17,580.00	50	0.879	11,819.67	61	0.721	-	-	-	11,819.67	61	0.721
2.10) WATER - STORAGE AND DISTRIBUTION (RESERVE FORCES)	A		-	-	-	-	-	-	2,769.23	13	0.036	-	-	-	-	-	-	-	-	-
2.11) CONTAINERS	A		-	-	-	-	-	-	8,843.75	128	1.132	19,839.87	306	6.071	-	-	-	19,839.87	306	6.071
2.12) CONTAINERS (RESERVE FORCES)	A		-	-	-	-	-	-	7,500.00	168	1.260	-	-	-	-	-	-	-	-	-
2.13) AIR COND/ HEATING ENVIRONMENTAL CONTROL UNITS	A		-	-	-	-	-	-	7,833.33	12	0.094	-	-	-	-	-	-	-	-	-
2.14) POWER	A		-	-	-	-	-	-	-	-	-	30,923.08	26	0.804	-	-	-	30,923.08	26	0.804
<i>Subtotal: 2) COMBAT CONSTRUCTION SUPPORT EQUIPMENT</i>			-	-	0.000	-	-	6.868	-	-	21.528	-	-	11.066	-	-	-	-	-	11.066
3) MOBILE UTILITIES SUPPORT EQUIPMENT																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1						P-1 Line Item Number / Title: 6060 / Items under \$5 million										Aggregated Items Title: Items under \$5 million				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
3.1) MOBILE UTILITIES SUPPORT EQUIPMENT	A		-	-	-	788,000.00	1	0.788	891,000.00	1	0.891	906,000.00	1	0.906	-	-	-	906,000.00	1	0.906
<i>Subtotal: 3) MOBILE UTILITIES SUPPORT EQUIPMENT</i>			-	-	0.000	-	-	0.788	-	-	0.891	-	-	0.906	-	-	-	-	-	0.906
4) OCEAN CONSTRUCTION EQUIPMENT																				
4.1) OCEAN CONSTRUCTION EQUIPMENT	A		-	-	-	87,000.00	3	0.261	115,750.00	4	0.463	87,000.00	4	0.348	-	-	-	87,000.00	4	0.348
<i>Subtotal: 4) OCEAN CONSTRUCTION EQUIPMENT</i>			-	-	0.000	-	-	0.261	-	-	0.463	-	-	0.348	-	-	-	-	-	0.348
5) DON ENERGY INITIATIVE																				
5.1) DON ENERGY INITIATIVE	A		-	-	-	-	-	2.984	-	-	0.323	16,000.00	1	0.016	-	-	-	16,000.00	1	0.016
<i>Subtotal: 5) DON ENERGY INITIATIVE</i>			-	-	0.000	-	-	2.984	-	-	0.323	-	-	0.016	-	-	-	-	-	0.016
Total			-	-	3.071	-	-	13.240	-	-	25.757	-	-	17.592	-	-	-	-	-	17.592

Footnotes:

- (1) Capabilities presented on the P40-A consist of many components. Variation in components being procured in a given fiscal year will yield fluctuation in the unit costs
- (2) Capabilities presented on the P40-A consist of many components. Variation in components being procured in a given fiscal year will yield fluctuation in the unit costs

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 05: Civil Engineering Support Equip / BSA 1: Civil Engineering Support Equipment							P-1 Line Item Number / Title: 6075 / Physical Security Vehicles						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:					
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	1.069	1.182	1.177	-	1.177	1.198	1.220	1.243	1.268	Continuing	Continuing	
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	1.069	1.182	1.177	-	1.177	1.198	1.220	1.243	1.268	Continuing	Continuing	
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	1.069	1.182	1.177	-	1.177	1.198	1.220	1.243	1.268	Continuing	Continuing	
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>													
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
<p># The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: The Physical Security Vehicle line includes armored sedans and armored cargo/utility trucks assigned to Antiterrorism (AT), Counterintelligence (CI), and Counternarcotics (CN) missions in high threat OCONUS locations. Sedans and cargo/utility trucks are armored to various levels of protection and are on platforms of varying sizes and gross vehicle weights, dependent upon the level of threat and the operating environment. These vehicles are generically referred to as either Commercial Heavy Armored Vehicles (CHAVs) or Commercial Light Armored Vehicles (CLAVs).</p>													

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Physical Security Vehicles	P-40a		-	-	0.000	-	-	1.069	-	-	1.182	-	-	1.177	-	-	-	-	-	1.177
Total Gross/Weapon System Cost			-	-	0.000	-	-	1.069	-	-	1.182	-	-	1.177	-	-	-	-	-	1.177

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 05 / 1								P-1 Line Item Number / Title: 6075 / Physical Security Vehicles							Aggregated Items Title: Physical Security Vehicles				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) HEAVY ARMORED VEHICLES																				
1.1) AUTOMOBILE SEDAN ARMORED HEAVY	A		-	-	-	-	-	-	-	-	-	410,657.00	1	0.411	-	-	-	410,657.00	1	0.411
Subtotal: 1) HEAVY ARMORED VEHICLES			-	-	0.000	-	-	-	-	-	-	-	-	0.411	-	-	-	-	-	0.411
2) LIGHT ARMORED VEHICLES																				
2.1) 4X4 4 DOOR 6 PASS LIGHT ARMORED	A		-	-	-	178,167.00	6	1.069	197,000.00	6	1.182	153,260.00	5	0.766	-	-	-	153,260.00	5	0.766
Subtotal: 2) LIGHT ARMORED VEHICLES			-	-	0.000	-	-	1.069	-	-	1.182	-	-	0.766	-	-	-	-	-	0.766
Total			-	-	0.000	-	-	1.069	-	-	1.182	-	-	1.177	-	-	-	-	-	1.177

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment										P-1 Line Item Number / Title: 7015 / Materials Handling Equipment			
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements: 0203422N, 0203425N, 0204413N, 0204423N, 0204424N, 0204455N, 0204651N, 0208036N, 0708012N, 0502384N, 0101315N					

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	1.380	10.184	5.250	10.937	-	10.937	17.973	20.170	24.818	19.296	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	1.380	10.184	5.250	10.937	-	10.937	17.973	20.170	24.818	19.296	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	1.380	10.184	5.250	10.937	-	10.937	17.973	20.170	24.818	19.296	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:
The MHE program funds the procurement of Material Handling Equipment to satisfy operational requirements and replaces overaged non-repairable equipment used in material handling operations at world-wide Navy activities. Major using activities include ships, naval magazines, air stations, weapon stations, and overseas support activities such as Sigonella and Sasebo.

The MHE program also funds General Fund activities to meet known operational requirements for replacement of equipment which has exceeded its economic life. The overaged equipment is not cost effective to maintain for continued operation, and repair parts are difficult to obtain. Replacement of overaged equipment with new and more efficient models will reduce excessive costs attributed to repair/overhaul, downtime and maintenance. New equipment will enhance productivity and enable stations to meet handling and logistics requirements in an efficient and effective manner.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Materials Handling Equipment	P-40a		-	-	1.380	-	-	10.184	-	-	5.250	-	-	10.937	-	-	-	-	-	10.937
Total Gross/Weapon System Cost			-	-	1.380	-	-	10.184	-	-	5.250	-	-	10.937	-	-	-	-	-	10.937

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 06 / 1									P-1 Line Item Number / Title: 7015 / Materials Handling Equipment						Aggregated Items Title: Materials Handling Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) Material Handling Equipment (BSO 25)																				
1.1) 10000lb 1340 (W4001)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2) Non-powered MHE	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) Material Handling Equipment (BSO 25)			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2) New Requirements (BSO 23)																				
2.1) 10000lb 1340 (W4001)	A		-	-	-	57,574.00	5	0.288	58,563.00	6	0.351	-	-	-	-	-	-	-	-	-
2.2) 6000lb 1375 (W4001)	A		-	-	-	-	-	-	44,365.00	4	0.177	-	-	-	-	-	-	-	-	-
2.3) 20000lb 1340 (W4001)	A		-	-	-	-	-	-	122,539.00	2	0.245	-	-	-	-	-	-	-	-	-
2.4) 6000lb 1330 (W4001)	A		-	-	-	25,849.00	2	0.052	26,340.00	9	0.237	26,814.00	6	0.161	-	-	-	26,814.00	6	0.161
2.5) 11000lb 1820 MMV(W4001)	A		-	-	-	-	-	-	-	-	-	155,943.00	2	0.312	-	-	-	155,943.00	2	0.312
2.6) 11000lb 1820 MMV(W4001) NAVY RESERVES	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.7) 12000lb 1820 (W4001)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.8) 12000lb 1823 (W4001)	A		-	-	-	191,460.00	2	0.383	-	-	-	-	-	-	-	-	-	-	-	-
2.9) 50000lb 1820 (W4002)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.10) 20000lb 1820 (W4002)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.11) Non-Powered MHE	A		-	-	-	-	-	0.018	-	-	0.018	-	-	0.384	-	-	-	-	-	0.384
Subtotal: 2) New Requirements (BSO 23)			-	-	0.000	-	-	0.741	-	-	1.028	-	-	0.857	-	-	-	-	-	0.857
3) Replacement Program - (BSO 23)																				
3.1) 4000lb 1300 (W4001)	A		-	-	-	25,849.00	7	0.181	26,505.00	1	0.027	27,009.00	7	0.189	-	-	-	27,009.00	7	0.189
3.2) 6000lb 1300 (W4001)	A		-	-	-	30,439.00	7	0.213	31,017.00	2	0.062	31,575.00	16	0.505	-	-	-	31,575.00	16	0.505
3.3) 4000lb 1320 (W4001)	A		-	-	-	26,810.00	5	0.134	27,313.00	3	0.082	27,811.00	2	0.056	-	-	-	27,811.00	2	0.056
3.4) 6000lb 1320 (W4001)	A		-	-	-	29,131.00	7	0.204	-	-	-	30,219.00	11	0.332	-	-	-	30,219.00	11	0.332

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 06 / 1						P-1 Line Item Number / Title: 7015 / Materials Handling Equipment										Aggregated Items Title: Materials Handling Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
3.5) 6000lb 1330 (W4001)	A		-	-	-	30,440.00	8	0.244	31,018.00	24	0.744	31,576.00	11	0.347	-	-	-	31,576.00	11	0.347	
3.6) 10000lb 1340 (W4001)	A		-	-	-	57,574.00	2	0.115	58,667.00	6	0.352	59,723.00	3	0.179	-	-	-	59,723.00	3	0.179	
3.7) 15000lb 1340 (W4001)	A		-	-	-	65,479.00	3	0.196	66,000.00	1	0.066	67,924.00	7	0.475	-	-	-	67,924.00	7	0.475	
3.8) 20000lb 1340 (W4001)	A		-	-	-	121,368.00	6	0.728	123,674.00	6	0.742	125,900.00	9	1.133	-	-	-	125,900.00	9	1.133	
3.9) 20000lb 1340 (W4001) Shipboard	A		230,000.00	6	1.380	-	-	-	-	-	-	243,122.00	2	0.486	-	-	-	243,122.00	2	0.486	
3.10) 6000lb 1350 (W4001) Shipboard	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.11) 10-TON FORKLIFTS (OCO)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.12) 4000lb 1370 (W4001)	A		-	-	-	26,907.00	7	0.188	27,319.00	30	0.820	27,912.00	8	0.223	-	-	-	27,912.00	8	0.223	
3.13) K-LOADERS (OCO)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.14) 6000lb 1370 (W4001)	A		-	-	-	32,578.00	7	0.228	33,197.00	11	0.365	33,794.00	6	0.203	-	-	-	33,794.00	6	0.203	
3.15) 4000lb 1370 (W4001) Shipboard	A		-	-	-	63,178.00	5	0.316	-	-	-	65,537.00	7	0.459	-	-	-	65,537.00	7	0.459	
3.16) 1000lb 1396 (W4001) Shipboard	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.17) 3000lb 1395 (W4001)	A		-	-	-	-	-	-	-	-	-	23,566.00	3	0.071	-	-	-	23,566.00	3	0.071	
3.18) 4000lb 1390 (W4001)	A		-	-	-	-	-	-	-	-	-	27,023.00	6	0.162	-	-	-	27,023.00	6	0.162	
3.19) 4000lb 1390 (W4001) Shipboard	A		-	-	-	-	-	-	-	-	-	112,047.00	27	3.025	-	-	-	112,047.00	27	3.025	
3.20) 4000lb 1820 (W4001) Shipboard	A		-	-	-	86,615.00	8	0.693	-	-	-	89,849.00	7	0.629	-	-	-	89,849.00	7	0.629	
3.21) 10000lb 1820 (W4001) Shipboard	A		-	-	-	177,306.00	2	0.355	-	-	-	183,927.00	3	0.552	-	-	-	183,927.00	3	0.552	
3.22) 11000lb 1820 MMV(W4001)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.23) 11000lb 1820 MMV(W4001) (RESERVE FORCES)	A		-	-	-	149,250.00	8	1.194	150,000.00	2	0.300	-	-	-	-	-	-	-	-	-	
3.24) 20000lb 1820 (W4001)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.25) 4000lb 1110 (W4003)	A		-	-	-	28,367.00	3	0.085	-	-	-	29,426.00	3	0.088	-	-	-	29,426.00	3	0.088	
3.26) 7500lb 1110 (W4003)	A		-	-	-	-	-	-	-	-	-	35,953.00	1	0.036	-	-	-	35,953.00	1	0.036	

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 06 / 1								P-1 Line Item Number / Title: 7015 / Materials Handling Equipment								Aggregated Items Title: Materials Handling Equipment			

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
3.27) 20000lb 1200 (W4004)	A		-	-	-	-	-	-	-	-	-	109,063.00	7	0.763	-	-	-	109,063.00	7	0.763
3.28) 4000lb 1400 (W4005)	A		-	-	-	29,166.00	3	0.087	-	-	-	30,255.00	1	0.030	-	-	-	30,255.00	1	0.030
3.29) 4000lb 1600 (W4006)	A		-	-	-	10,551.00	2	0.021	-	-	-	-	-	-	-	-	-	-	-	-
3.30) 6000lb 1610 (W4006) Shipboard	A		-	-	-	29,551.00	25	0.739	30,090.91	22	0.662	-	-	-	-	-	-	-	-	-
3.31) Non-Powered MHE	A		-	-	-	-	-	-	-	-	-	-	-	0.137	-	-	-	-	-	0.137
Subtotal: 3) Replacement Program - (BSO 23)			-	-	1.380	-	-	5.921	-	-	4.222	-	-	10.080	-	-	-	-	-	10.080
4) Modernization (BSO 23) 11,000 lb 1820 MMV (W4001)																				
4.1) 11000lb MMV 1820 (W4001)	A		-	-	-	97,833.33	36	3.522	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4) Modernization (BSO 23) 11,000 lb 1820 MMV (W4001)			-	-	0.000	-	-	3.522	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	1.380	-	-	10.184	-	-	5.250	-	-	10.937	-	-	-	-	-	10.937

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014												
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment						P-1 Line Item Number / Title: 7050 / Other Supply Support Equipment														
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items: 0708012N					Other Related Program Elements: 0708012N												
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity <i>(Units in Each)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Cost <i>(\$ in Millions)</i>	11.072	6.322	6.401	10.374	-	10.374	10.578	5.158	1.508	1.550	-	52.963								
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Net Procurement (P1) <i>(\$ in Millions)</i>	11.072	6.322	6.401	10.374	-	10.374	10.578	5.158	1.508	1.550	-	52.963								
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Total Obligation Authority <i>(\$ in Millions)</i>	11.072	6.322	6.401	10.374	-	10.374	10.578	5.158	1.508	1.550	-	52.963								
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																				
Initial Spares <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Flyaway Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
# The FY 2015 OCO Request will be submitted at a later date.																				
Description:																				
NAVY CASH PROGRAM - This program funds the procurement of the Navy Cash™ system. Navy Cash™ is a teaming effort between the Naval Supply Systems Command (NAVSUP), U.S. Department of the Treasury (Treas, FMS), Industry, and the Fleet to replace the existing ATMs-at-Sea Program. The program is essential to the Navy's Direct Deposit System. Navy Cash improves the Quality of Life for Sailors and Marines on board ship by providing improved access to their financial accounts ashore and better service shipboard. Navy Cash improves shipboard business practices by reducing the collecting, counting, recounting, sorting, moving, and monitoring of paper currency and coins for retail location, disbursing office, and other functions that collect funds. By providing a form of electronic banking, Navy Cash provides fundamental support for other key initiatives in the Disbursing Office, Ship's Store, and Post Office and addresses optimal manning issues for retail and services operations on future ship classes. This program is a direct improvement of fleet support.																				
The Program enhances morale and productivity aboard ships as well as cost savings to afloat disbursing operations by eliminating payroll and check preparation costs.																				
AUTOMATIC IDENTIFICATION TECHNOLOGY (AIT) - The Department of Defense (DoD) promulgated Radio Frequency Identification (RFID) Policy on 30 July 2004. Current DoD RFID policy focuses on In-Transit Visibility (ITV) support of the Combatant Commanders (COCOMs) as the primary application of active RFID, and DoD Supply Management applications for passive RFID. This effort will ensure Fleet and component commands have deployable active RFID capability to support contingencies and DoD/Navy RFID policy. Navy has invested in and taken action to support initial CENTCOM active RFID requirements. These funds represent the Navy costs for the initial outfitting and life cycle costs to fully fund all currently identified COCOM ITV requirements.																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Other Supply Support Equipment	P-5		-	-	11.072	-	-	6.322	-	-	6.401	-	-	10.374	-	-	-	-	-	10.374

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment												P-1 Line Item Number / Title: 7050 / Other Supply Support Equipment									
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items: 0708012N						Other Related Program Elements: 0708012N									
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
Total Gross/Weapon System Cost			-	-	11.072	-	-	6.322	-	-	6.401	-	-	10.374	-	-	-	-	-	10.374	
*For Items, Title represents the Item Number / Title [DODIC].																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 06 / 1							P-1 Line Item Number / Title: 7050 / Other Supply Support Equipment							Item Number / Title [DODIC]: 1 / Other Supply Support Equipment								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					-			-			-			-			-			-		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					11.072			6.322			6.401			10.374			-			10.374		
Less PY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Net Procurement (P1) <i>(\$ in Millions)</i>					11.072			6.322			6.401			10.374			-			10.374		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Total Obligation Authority <i>(\$ in Millions)</i>					11.072			6.322			6.401			10.374			-			10.374		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>					-			-			-			-			-			-		
[#] The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total					
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)			
Support - Other Program Cost																						
1.1) Navy Cash Program		-	-	10.117	-	-	5.749	-	-	5.818	-	-	9.795	-	-	-	-	-	9.795			
1.2) Automatic Identification Technology (AIT)		-	-	0.955	-	-	0.573	-	-	0.583	-	-	0.579	-	-	-	-	-	0.579			
Subtotal: Support - Other Program Cost		-	-	11.072	-	-	6.322	-	-	6.401	-	-	10.374	-	-	-	-	-	10.374			
Gross/Weapon System Cost		-	-	11.072	-	-	6.322	-	-	6.401	-	-	10.374	-	-	-	-	-	10.374			

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment							P-1 Line Item Number / Title: 7066 / First Destination Transportation													
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items: 0708009N					Other Related Program Elements:												
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Cost (<i>\$ in Millions</i>)	12.697	6.023	5.718	5.668	-	5.668	5.782	5.899	6.022	6.139	Continuing	Continuing								
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Net Procurement (P1) (<i>\$ in Millions</i>)	12.697	6.023	5.718	5.668	-	5.668	5.782	5.899	6.022	6.139	Continuing	Continuing								
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Total Obligation Authority (<i>\$ in Millions</i>)	12.697	6.023	5.718	5.668	-	5.668	5.782	5.899	6.022	6.139	Continuing	Continuing								
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-								
<p># The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: This program funds the procurement of First Destination Transportation services providing for the movement of newly procured equipment from the contractor's plant to the initial point of receipt by the government. Major using activities include ships, systems commands, and overseas support activities.</p> <p>Prior to FY2014, all funds were allocated to and managed by Naval Supply Systems Command (NAVSUP). Starting in FY2014, funds have been decentralized for allocation, management and oversight by the following commands: Naval Air Systems Command (NAVAIR), Naval Supply Systems Command (NAVSUP), Naval Sea Systems Command (NAVSEA), Naval Facilities Engineering Command (NAVFAC), Strategic Systems Programs(SSP) and Space & Naval Warfare Systems Command (SPAWAR).</p> <p>[P40A / First Destination Transportation]: This program funds the procurement of First Destination Transportation services providing for the movement of newly procured equipment from the contractor's plant to the initial point of receipt by the government. Major using activities include ships, systems commands, and overseas support activities.</p>																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
First Destination Transportation	P-40a		-	-	12.697	-	-	6.023	-	-	5.718	-	-	5.668	-	-	-	-	-	5.668
Total Gross/Weapon System Cost			-	-	12.697	-	-	6.023	-	-	5.718	-	-	5.668	-	-	-	-	-	5.668
<p>*For P-40as, Title represents the P40a Title.</p> <p>Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.</p>																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment		P-1 Line Item Number / Title: 7066 / First Destination Transportation
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items: 0708009N	Other Related Program Elements:
<p>Justification: This program funds the procurement of First Destination Transportation services providing for the movement of newly procured equipment from the contractor's plant to the initial point of receipt by the government. Major using activities include ships, systems commands, and overseas support activities.</p> <p>Prior to FY2014, all funds were allocated to and managed by Naval Supply Systems Command (NAVSUP). Starting in FY2014, funds have been decentralized for allocation, management and oversight by the following commands: Naval Air Systems Command (NAVAIR), Naval Supply Systems Command (NAVSUP), Naval Sea Systems Command (NAVSEA), Naval Facilities Engineering Command (NAVFAC), Strategic Systems Programs(SSP) and Space & Naval Warfare Systems Command (SPAWAR).</p>		

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 06 / 1								P-1 Line Item Number / Title: 7066 / First Destination Transportation								Aggregated Items Title: First Destination Transportation				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) First Destination Transportation																				
1.1) First Destination Transportation - NAVSUP	A		-	-	12.697	-	-	6.023	-	-	-	-	-	-	-	-	-	-	-	-
1.2) First Destination Transportation - Strategic Systems Programs (SSP)	A		-	-	-	-	-	-	-	-	0.230	-	-	0.174	-	-	-	-	-	0.174
1.3) First Destination Transportation - SPAWAR ⁽¹⁾	A		-	-	-	-	-	-	-	-	0.905	-	-	0.906	-	-	-	-	-	0.906
1.4) First Destination Transportation - NAVFAC	A		-	-	-	-	-	-	-	-	0.962	-	-	0.962	-	-	-	-	-	0.962
1.5) First Destination Transportation - NAVAIR	A		-	-	-	-	-	-	-	-	0.509	-	-	0.510	-	-	-	-	-	0.510
1.6) First Destination Transportation - NAVSEA	A		-	-	-	-	-	-	-	-	3.112	-	-	3.116	-	-	-	-	-	3.116
Subtotal: 1) First Destination Transportation			-	-	12.697	-	-	6.023	-	-	5.718	-	-	5.668	-	-	-	-	-	5.668
Total			-	-	12.697	-	-	6.023	-	-	5.718	-	-	5.668	-	-	-	-	-	5.668

Footnotes:

⁽¹⁾ This program funds the procurement of First Destination Transportation services providing for the movement of newly procured equipment from the contractor's plant to the initial point of receipt by the government.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 06: Supply Support Equipment / BSA 1: Supply Support Equipment							P-1 Line Item Number / Title: 7069 / Special Purpose Supply Systems						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:					
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
Procurement Quantity <i>(Units in Each)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost <i>(\$ in Millions)</i>	3,167.269	22.257	22.597	90.921	-	90.921	99.010	299.524	496.936	700.667	Continuing	Continuing	
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) <i>(\$ in Millions)</i>	3,167.269	22.257	22.597	90.921	-	90.921	99.010	299.524	496.936	700.667	Continuing	Continuing	
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority <i>(\$ in Millions)</i>	3,167.269	22.257	22.597	90.921	-	90.921	99.010	299.524	496.936	700.667	Continuing	Continuing	
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>													
Initial Spares <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
Flyaway Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-	
[#] The FY 2015 OCO Request will be submitted at a later date.													
Description: The funding reported in this line item is classified and is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress. [P40A / CLASSIFIED]: The Cost Element labeled "Classified" supports classified efforts. Details with respect to these efforts are reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.													

Exhibits Schedule		Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Special Purpose Supply Systems	P-40a		-	-	3,167.269	-	-	22.257	-	-	22.597	-	-	90.921	-	-	-	-	-	90.921
Total Gross/Weapon System Cost			-	-	3,167.269	-	-	22.257	-	-	22.597	-	-	90.921	-	-	-	-	-	90.921

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 1: Training Devices							P-1 Line Item Number / Title: 8081 / Training Support Equipment					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements: 0204219N, 0204423N, 0804731N				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	11.538	23.310	22.527	22.046	-	22.046	10.969	9.973	9.754	9.940	-	120.057
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	11.538	23.310	22.527	22.046	-	22.046	10.969	9.973	9.754	9.940	-	120.057
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	11.538	23.310	22.527	22.046	-	22.046	10.969	9.973	9.754	9.940	-	120.057
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: Fleet Simulators Support (PE 0204219N) / Naval Special Warfare Forces (PE 0204423N) / General Skill Training (PE 0804731N)												
[P40A / TRAINING SUPPORT EQUIPMENT (FLTFORCOM - BSO 60)]: U.S. FLEET FORCES COMMAND (BSO 60)												
[P40A / AA800 - LIFE CYCLE MANAGEMENT (NCTE) (FLTFORCOM)]: Navy Continuous Training Environment (NCTE): The NCTE is a distributed network that interconnects eighty-three plus (83+) Navy, Joint and Coalition training sites. To maximize return on the training dollar, reduce overall operating expense, and support the global nature of the NCTE, the suite of equipment must be continuously maintained and upgraded. Planned periodic replacement of hardware is essential to keep pace with technology upgrades and end of life issues associated with existing equipment. The upgrades/spare parts are vital to the NCTE training infrastructure used by the U.S. Navy and Joint Services to prepare for deployment.												
[P40A / AA800 - BALLISTIC MISSILE DEFENSE (BMD) (FLTFORCOM)]: BMD: Missile Defense Synthetic Training Equipment is required for Navy's BMD synthetic training events (BMDEX and FST) and shipboard qualification / certification events. The Navy has thirty-three (33) BMD-capable ships currently. The Navy must be adequately trained to meet operational BMD mission taskings and to attain the BMD qualification required for Maritime Security Operation-Ready (MSO-R) certification. TYCOMs, Numbered Fleet Commanders, and Afloat Training Groups / Tactical Training Groups are responsible for the training, qualification, and certification of BMD ships and units. The integrated/advanced phase training and BMD qualification is a quarterly unit training requirement. This funds necessary equipment to support BMD training.												
[P40A / AA800 - NCTE DISA COMPLIANCE (FLTFORCOM)]: Navy Continuous Training Environment (NCTE) Defense Information Security Agency (DISA) Compliance: Funds transition of the NCTE from Asynchronous Transfer Mode (ATM) to Internet Protocol technology, as mandated by DISA. Supports simulators/simulation use in the Basic-through-Integrated phases of the Fleet Response Training Plan.												
[P40A / AA800 - FDNF EUROPE FLEET TRAINING (FLTFORCOM)]: Forward Deployed Naval Forces (FDNF) Europe Fleet Training: Funding required for Fleet Training Instructor support and Navy Continuous Training Environment connectivity for Forward Deployed Naval forces in Europe. Funding will support Phased Adaptive Approach for missile defense of Europe.												
[P40A / AA800 - AEGIS ASHORE FLEET TRAINING (FLTFORCOM)]: Aegis Ashore Fleet Training: Funding required for Fleet Training Instructor support and Navy Continuous Training Environment connectivity for Aegis Ashore CONUS-based trainer. Funding will support Phased Adaptive Approach for missile defense of Europe.												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 1: Training Devices		P-1 Line Item Number / Title: 8081 / Training Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements: 0204219N, 0204423N, 0804731N
<p>[P40A / AA800 - BMD FST AT SEA (FLTFORCOM)]: Ballistic Missile Defense (BMD) Fleet Synthetic Training (FST) at Sea: Funding required to provide the capability to conduct integrated Live, Virtual and Constructive (LVC) single or multi-ship exercises with ships at sea using the Navy Continuous Training Environment (NCTE). This capability will support BMD mission area Fleet sustainment training and mission rehearsal in theater, allow ships to participate in COCOM mandated BMD exercises while pierside or underway, as well as enhance BMD training objective accomplishment in current FRTP underway training events such as COMPTUEX and JTFEX. The NCTE and FST directly support Fleet training readiness and strike group and BMD platform deployment certifications.</p> <p>[P40A / VBSS TRAINING CRAFT (NAVSEA - BSO 24)]: NAVAL SEA SYSTEMS COMMAND (BSO 24)</p> <p>[P40A / H0004 - VBSS TRAINING CRAFT (NAVSEA)]: Visit, Board, Search, and Seizure (VBSS) Training Craft: Provide operational commander a capability to conduct VBSS and Maritime Interception Operations (MIO) from an Afloat Staging Base in conjunction with an overwatch craft and other friendly forces. Service life is 7 years.</p> <p>[P40A / TRAINING SUPPORT EQUIPMENT(CHNAVPERS - BSO 22)]: CHIEF OF NAVAL PERSONNEL (BSO 22)</p> <p>[P40A / YP001 - BOATS (CHNAVPERS)]: Boats: Funds procurement of service craft and small boats through NAVSEA for training use. Planned procurements include: FY-13 - One 27FT Boston Whaler small boats used for EOD underwater training @ NAVSCOLEOD. FY-14 - Two 7M RHIB small boats used for EOD underwater training @ NAVSCOLEOD.</p> <p>[P40A / YP300 - FIRE ARMS TRAINING SIMULATOR (FATS) (CHNAVPERS - BSO 22)]: Fire Arms Training Simulator (FATS) Equipment: Funds technology upgrades for FATS weapons simulators used by CENSECFOR. Required upgrades include the "blue fire" un-tethered weapon systems. These un-tethered weapons systems and scenarios place the students into the action and afford them the ability to freely maneuver and handle the weapons. These simulators allow for repetitive training and learning of the movements without the cost of ammunition or the wear and tear on weapons and ranges.</p> <p>[P40A / YP300 - GUARD TOWERS (CHNAVPERS - BSO 22)]: Guard Towers (Scenario Training Devices at both SERE East and SERE West locations): The Guard Towers used in support of delivering the resistance and escape phase of the training serves three separate functions. It is the command and control point for managing the training being conducted while the students are in the POW camp; it serves as the primary safety observation point for the training and is primary focal point for the POW camp scenario driven training. The tower is in poor condition and needs to be replaced.</p> <p>[P40A / YPYAV - AUDIO/VISUAL INFRASTRUCTURE (CHNAVPERS - BSO 22)]: MILCON P103 is a project to convert garage and library spaces in Hewitt Hall to develop a learning commons for the Naval War College (NWC). OPN funds will provide network support equipment, projection screens, video projectors, PCs, audio/visual control systems and equipment for collaborative study, research, and instruction development/support. As a Joint Military Professional Education institution, NWC requires this equipment to support modern instructional and pedagogical tools and technology to deliver a 21st century curriculum for U.S. military and civilian, 21st century leaders.</p> <p>[P40A / YPYIP - INTERNET PROTOCOL VERSION 6 (IPv6) INITIATIVE (CHNAVPERS - BSO 22)]: Upgrade Network, Telephone Switching and Education Delivery Systems to attain Internet Protocol version 6 (IPv6) compliance as mandated by OMB Memo to CIOs: Transition to IPv6 September 28, 2010 and DoD and DoN directives. This upgrade leverages BUPERS/Naval Post Graduate School's (NPS) lifecycle replacement schedule to meet the mandates. The current network electronics, telephone switch, and educational delivery systems will either reach or have exceeded end-of life in FY14. These devices will be IPv6 capable and allow implementation of the external facing compliance requirement as well as establishing the platform to fully implement IPv6 capability on the internal network for security, applications and web services.</p> <p>[P40A / YPYTD - TRAINING DELIVERY / VDI IMPLEMENTATION (CHNAVPERS - BSO 22)]: Virtual Desktop Infrastructure Initiative. The training enterprise is moving forward with implementing more efficient technologies to meet the training delivery mission via a virtual desktop infrastructure solution. The virtual desktop solution will be implemented over the next several years at each location in lieu of conducting the traditional one-for-one workstation refresh. The goals and benefits of VDI are to establish an agile, sustainable enterprise training delivery environment; standardize the processes, services and technology used to deliver training; improve the enterprise security posture; refresh outdated electronic classroom workstations and operating systems; and provide a solution that enables a streamlined, centralized IT workforce.</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 1: Training Devices										P-1 Line Item Number / Title: 8081 / Training Support Equipment									
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:					Other Related Program Elements: 0204219N, 0204423N, 0804731N									

[P40A / YP010 - CONTINUITY OF OPERATIONS (COOP) (CHNAVPERS - BSO 22)]: Continuity of Operations (COOP): Existing IT infrastructure for training applications is insufficient to support the projected growth in content, users, and requirements for continuity of operations. Funds will be used to expand the capacity of servers, storage, and networks in addition to providing fail-over capability in the data center for storage of data and application code at an alternate site. These systems are vital to the operational readiness and effectiveness of education and training. Failure to make these investments could lead to immediate and sustained loss of mission effectiveness.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Training Support Equipment	P-40a		-	-	11.538	-	-	23.310	-	-	22.527	-	-	22.046	-	-	-	-	-	22.046
Total Gross/Weapon System Cost			-	-	11.538	-	-	23.310	-	-	22.527	-	-	22.046	-	-	-	-	-	22.046

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 1								P-1 Line Item Number / Title: 8081 / Training Support Equipment							Aggregated Items Title: Training Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
1) TRAINING SUPPORT EQUIPMENT (FLTFORCOM - BSO 60)																				
1.1) AA800 - LIFE CYCLE MANAGEMENT (NCTE) (FLTFORCOM)	A		1.217	2	2.433	2.809	1	2.809	2.497	1	2.497	2.380	1	2.380	-	-	-	2.380	1	2.380
1.2) AA800 - BALLISTIC MISSILE DEFENSE (BMD) (FLTFORCOM)	A		8.641	1	8.641	1.696	1	1.696	1.802	1	1.802	1.564	1	1.564	-	-	-	1.564	1	1.564
1.3) AA800 - NCTE DISA COMPLIANCE (FLTFORCOM)	A		-	-	-	7.615	1	7.615	7.924	1	7.924	7.942	1	7.942	-	-	-	7.942	1	7.942
1.4) AA800 - FDNF EUROPE FLEET TRAINING (FLTFORCOM)	A		-	-	-	4.800	1	4.800	-	-	-	-	-	-	-	-	-	-	-	-
1.5) AA800 - AEGIS ASHORE FLEET TRAINING (FLTFORCOM)	A		-	-	-	0.322	1	0.322	1.800	1	1.800	-	-	-	-	-	-	-	-	-
1.6) AA800 - BMD FST AT SEA (FLTFORCOM)	A		-	-	-	-	-	-	0.050	1	0.050	-	-	0.100	-	-	-	-	-	0.100
Subtotal: 1) TRAINING SUPPORT EQUIPMENT (FLTFORCOM - BSO 60)			-	-	11.074	-	-	17.242	-	-	14.073	-	-	11.986	-	-	-	-	-	11.986
2) VBSS TRAINING CRAFT (NAVSEA - BSO 24)																				
2.1) H0004 - VBSS TRAINING CRAFT (NAVSEA)	A		-	-	-	-	-	-	1.175	2	2.350	-	-	-	-	-	-	-	-	-
Subtotal: 2) VBSS TRAINING CRAFT (NAVSEA - BSO 24)			-	-	0.000	-	-	-	-	-	2.350	-	-	-	-	-	-	-	-	-
3) TRAINING SUPPORT EQUIPMENT(CHNAVPERS - BSO 22)																				
3.1) YP001 - BOATS (CHNAVPERS)	A		0.232	2	0.464	0.312	2	0.624	0.422	1	0.422	-	-	-	-	-	-	-	-	-
3.2) YP300 - FIRE ARMS TRAINING SIMULATOR (FATS) (CHNAVPERS - BSO 22)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.3) YP300 - GUARD TOWERS (CHNAVPERS - BSO 22)	A		-	-	-	0.356	1	0.356	-	-	-	-	-	-	-	-	-	-	-	-
3.4) YPYAV - AUDIO/VISUAL	A		-	-	-	-	-	-	-	-	-	0.500	1	0.500	-	-	-	0.500	1	0.500

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 1									P-1 Line Item Number / Title: 8081 / Training Support Equipment						Aggregated Items Title: Training Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
INFRASTRUCTURE (CHNAVPERS - BSO 22)																				
Subtotal: 3) TRAINING SUPPORT EQUIPMENT(CHNAVPERS - BSO 22)			-	-	0.464	-	-	0.980	-	-	0.422	-	-	0.500	-	-	-	-	-	0.500
4) YPYIP - INTERNET PROTOCOL VERSION 6 (IPv6) INITIATIVE (CHNAVPERS - BSO 22)																				
4.1) NETWORK END-NODE DISTRIBUTION SWITCHES	A		-	-	-	-	-	-	-	-	-	0.008	250	1.987	-	-	-	0.008	250	1.987
4.2) NETWORK BUILDING DISTRIBUTION SWITCHES	A		-	-	-	-	-	-	-	-	-	0.085	10	0.850	-	-	-	0.085	10	0.850
4.3) NETWORK CORE DISTRIBUTION SWITCHES	A		-	-	-	-	-	-	-	-	-	0.032	6	0.189	-	-	-	0.032	6	0.189
4.4) NETWORK MONITORING APPLIANCES	A		-	-	-	-	-	-	-	-	-	0.011	28	0.308	-	-	-	0.011	28	0.308
4.5) NETWORK WIRELESS DISTRIBUTION ACCESS POINTS	A		-	-	-	-	-	-	-	-	-	0.003	195	0.566	-	-	-	0.003	195	0.566
4.6) NETWORK - IT APPLICATION DEVELOPMENT	A		-	-	-	-	-	-	-	-	-	0.200	1	0.200	-	-	-	0.200	1	0.200
4.7) NETWORK END-NODE DISTRIBUTION SWITCHES - SYSTEMS	A		-	-	-	-	-	-	-	-	-	0.004	70	0.300	-	-	-	0.004	70	0.300
4.8) IT APPLICATION DEVELOPMENT	A		-	-	-	-	-	-	-	-	-	1.700	1	1.700	-	-	-	1.700	1	1.700
Subtotal: 4) YPYIP - INTERNET PROTOCOL VERSION 6 (IPv6) INITIATIVE (CHNAVPERS - BSO 22)			-	-	0.000	-	-	-	-	-	-	-	-	6.100	-	-	-	-	-	6.100
5) YPYTD - TRAINING DELIVERY / VDI IMPLEMENTATION (CHNAVPERS - BSO 22)																				
5.1) VIRTUAL DESKTOP INFRASTRUCTURE POOL OF DESKTOPS (POD)	A		-	-	-	-	-	-	-	-	-	3.460	1	3.460	-	-	-	3.460	1	3.460

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 1								P-1 Line Item Number / Title: 8081 / Training Support Equipment								Aggregated Items Title: Training Support Equipment				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
5.2) VDI - STORAGE ENVIRONMENT	A		-	-	-	-	-	-	0.680	1	0.680	-	-	-	-	-	-	-	-	-
5.3) VDI - SERVER INFRASTRUCTURE	A		-	-	-	-	-	-	0.752	1	0.752	-	-	-	-	-	-	-	-	-
5.4) VDI - NETWORKING ENVIRONMENT	A		-	-	-	-	-	-	0.109	1	0.109	-	-	-	-	-	-	-	-	-
5.5) VDI - MICROSOFT ENVIRONMENT	A		-	-	-	-	-	-	1.089	1	1.089	-	-	-	-	-	-	-	-	-
5.6) VDI - VIRTUAL ENVIRONMENT	A		-	-	-	-	-	-	1.602	1	1.602	-	-	-	-	-	-	-	-	-
5.7) VDI - POWER SUPPLY	A		-	-	-	-	-	-	0.038	1	0.038	-	-	-	-	-	-	-	-	-
5.8) VDI - ZERO CLIENTS	A		-	-	-	-	-	-	1.412	1	1.412	-	-	-	-	-	-	-	-	-
Subtotal: 5) YPYTD - TRAINING DELIVERY / VDI IMPLEMENTATION (CHNAVPERS - BSO 22)			-	-	0.000	-	-	-	-	-	5.682	-	-	3.460	-	-	-	-	-	3.460
6) YP010 - CONTINUITY OF OPERATIONS (COOP) (CHNAVPERS - BSO 22)																				
6.1) COOP - ROUTER/SWITCH-1	A		-	-	-	0.009	245	2.296	-	-	-	-	-	-	-	-	-	-	-	-
6.2) COOP - ROUTER SWITCH-2	A		-	-	-	0.009	30	0.281	-	-	-	-	-	-	-	-	-	-	-	-
6.3) COOP - ROUTER/SWITCH-3	A		-	-	-	0.009	45	0.422	-	-	-	-	-	-	-	-	-	-	-	-
6.4) COOP - SAN NETWORK -1	A		-	-	-	0.009	96	0.900	-	-	-	-	-	-	-	-	-	-	-	-
6.5) COOP - SAN NETWORK-2	A		-	-	-	0.009	30	0.281	-	-	-	-	-	-	-	-	-	-	-	-
6.6) COOP - TACLane	A		-	-	-	0.015	19	0.276	-	-	-	-	-	-	-	-	-	-	-	-
6.7) COOP - STORAGE	A		-	-	-	0.020	25	0.508	-	-	-	-	-	-	-	-	-	-	-	-
6.8) COOP - SOFTWARE	A		-	-	-	0.019	3	0.057	-	-	-	-	-	-	-	-	-	-	-	-
6.9) COOP - NETWORKING INFRASTRUCTURE EQUIPMENT	A		-	-	-	0.001	66	0.067	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 6) YP010 - CONTINUITY OF OPERATIONS (COOP) (CHNAVPERS - BSO 22)			-	-	0.000	-	-	5.088	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 1						P-1 Line Item Number / Title: 8081 / Training Support Equipment						Aggregated Items Title: Training Support Equipment								
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Total			-	-	11.538	-	-	23.310	-	-	22.527	-	-	22.046	-	-	-	-	-	22.046

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy									Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8106 / Command Support Equipment					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	55.370	50.413	50.428	24.208	-	24.208	33.870	25.812	27.458	17.773	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	55.370	50.413	50.428	24.208	-	24.208	33.870	25.812	27.458	17.773	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	55.370	50.413	50.428	24.208	-	24.208	33.870	25.812	27.458	17.773	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	0.338	0.281	0.038	-	0.038	0.116	0.112	0.184	0.089	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: [P40A / JPAC Headquarters Facility C4I Infrastructure - PACOM]: Funding to support the installation of C4I infrastructure at the new Headquarters facility for Joint POW/MIA(Prisoner of War/Missing in Action) Accounting Command (JPAC). This includes telephones, NIPRNET and SIPRNET systems required to replicate current capability for a larger staff and increased OPTEMPO.</p> <p>[P40A / U.S. PACOM Non-NMCI C4 Sustainment]: USPACOM requires funding for its non-NMCI C4 Sustainment in support of the Foreign Flag Officers Initiative which integrates FFOs into the PACOM staff. The FFOs will become Deputies of key USPACOM Directorates such as J3 Operations and J5 Plans. To support the first ever command structure, research was conducted to determine the technology requirements to support the various information classification levels and releasability requirements of electronic data generated and stored within USPACOM. The design of the new storage and backup solution consists of an EMC Storage Area Network (SAN) with a Cisco brand Unified Computing System (UCS) controller. Major components of the SAN are an EMC DD640, EMC ISILON, CISCO MDS9148, and a CISCO UCS.</p> <p>[P40A / NCIS - Dept of Navy Criminal Justice Info (DONCJIS)]: The Naval Criminal Investigative Service (NCIS) is the Executive Agent (EA) for the Department of the Navy Criminal Justice Information System (DONCJIS). This system provides a cradle to grave criminal justice and law enforcement information system. The system enables multiple communities within the DON to share criminal justice and law enforcement information.</p> <p>[P40A / Tech Refresh]: DON/AA</p> <p>Office of Civilian Human Resources (OCHR): Human Resources IT System</p> <p>OCHR's Human Resources Systems provide information system support for the 180,000 Department of the Navy civilian workforce. Several systems require upgrades to become web based and NMCI compliant. These systems are the core of human resource support at OCHR and seven Human Resource Service Centers. Many systems have been migrated from individual servers to a complex superdome technology. This technology requires upgrades and/or additional capability to support and maintain the myriad of human resource applications.</p> <p>[P40A / DCPDS Infrastructure Hardware]: The Office of Civilian Human resources (OCHR) provides information system support for 180,000 Department of the Navy civilian workforce. These systems are the core of human resources support at OCHR and five Human Resource Service Centers (HRSC). Several systems require upgrades to become web based and NMCI compliant. New equipment must be purchased and installed prior to the FY-14 implementation of new database technology.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8106 / Command Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
<p>[P40A / Electronic Military Personnel Record System (EMPRS)]: BUPERS</p> <p>Electronic Military Personnel Record System (EMPRS):</p> <p>Electronic Military Personnel Record System (EMPRS) is an electronic document/image based system that serves as the repository for all Department of Navy (DoN) official military personnel record images (over 150 million images). It supports retired, active, and reserve military personnel in the functional areas of selection board operations, casualty management, mobilization, veteran benefits (providing automated Sailor information to the Veterans Administration) and other military personnel management functions. EMPRS annually supports over 150 statutory and administrative selection boards, providing over 12 million service record images, covering promotions, assignments, and retention. References: Title 10 & 44, U. S. Code and Title 36, CFR (Record Management Requirements), DoD Directive 5015.2</p> <p>OPN funding has allowed us to continue gradual Technical Refreshment (TR) of EMPRS. The initial technical refreshment project started in FY 2003 and completed in FY 2007. Current Acquisition Strategy is to sustain the EMPRS program through the FYDP, providing technology refreshment through the years (evolutionary) as opposed to a TR every four-eight years. This process began in FY 2009, approved by the MDA in FY 2004.</p> <p>[P40A / Electronic Security System (ESS) Replacement/Upgrade]: Electronic Security System (ESS) Replacement/Upgrade</p> <p>An integrated, open-architecture, non-proprietary digital replacement and/or upgraded corrections/detention-grade electronic security management system. Purchases to include but not limited to: New infrastructure; Multiple CCTV camera monitoring; On-line recording systems; Redundant server/workstation/client fail-over capabilities; VOIP Intercommunication & Paging Audio System; CCTV state-of-the-art, solid state, IP (Internet Protocol) cameras; NVR Recording System Network Video Recorders (NVRs); Integration of CCTV systems to other Brig sub-systems; Access Control System; Proximity-type cards and contactless readers; Integration of the access control system and other facility security control subsystems; Radio Frequency Identification Tracking System; Personal Duress and Alarm System; Personal Digital/ Detention Assistant for staff with 802.11 Wi-Fi connectivity; and other requirements necessary to replace/upgrade to a fully functional and integrated Electronic Security System.</p> <p>[P40A / System - Crisis Announcement]: BUPERS - Naval War College requires a crisis notification and alarm system that meets 29 CFR 1910.38 and OSHA 1910.165 standards. Without an emergency mass communication system, the Naval War College remains at risk of uncoordinated response to various threat scenarios with the College complex and surrounding Naval Station bases. The system will provide an announcement system for the College to mitigate additional emergency situations such as active shooter, bomb threats and other threat scenarios. The system would assist in the protection of life and property by indicating the existence of an emergency situation and providing "real time" instructions to a large number of people whether inside a building or spread out the NWC complex and surrounding area on Newport Naval Station.</p> <p>[P40A / Converged ERP]: The Navy Enterprise Resource Planning (ERP) solution is an integrated business management system that modernizes and standardizes Navy's business processes. Navy ERP utilizes best commercial practices to provide real-time information exchange, unprecedented financial and asset visibility, and improved reporting and decision-making capabilities across key acquisition, financial, and logistics operations.</p> <p>The Navy has overcome a broad range of challenges to successfully deploy financial, acquisition, and workforce management capabilities to all the major acquisition Systems Commands, the Office of Naval Research (ONR), and Strategic Systems Programs (SSP). These commands include approximately 72,000 users and \$57B of the Navy's Total Obligation Authority (TOA). Navy ERP has deployed and stabilized the Single Supply Solution covering all Navy's Material Groups and Fleet Logistic Centers (FLCs) and Partner Sites. The Program completed deployments in FY 2013 and enters sustainment in FY 2014. Beginning in FY15, the sustainment of Navy ERP will transition to Business System Center, Naval Supply Systems Command (NAVSUP) and Systems Center Atlantic, Space and Naval Warfare Systems Command (SPAWAR).</p> <p>Navy ERP is the financial system of record at all the major acquisition Systems Commands and, with the deployment of the Single Supply Solution to the Naval Inventory Control Points (NAVICPs) and the Fleet Logistic Centers (FLCs) and Partner Sites, provides supply support to both shore-based and operational Fleet units.</p> <p>The project acquires standard applications servers (ADP hardware) which are hosted in a Navy Data Center at NAS Patuxent River to support ERP software for the Navy Converged ERP Program. Funding reflects procurement of Government Furnished Equipment (GFE) hardware, software, and licenses in support of the SAP enterprise system environment for the Navy ERP Program.</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8106 / Command Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Procurement in FY 15 reflects refresh cycle of technical hardware servers at Data Center for INFRA Storage Disk Array Commodity.		
[P40A / Naval Justice Information System]: NAVAL JUSTICE INFORMATION SYSTEM (NJIS): This system provides single authoritative case management information technology capability that provides end-to-end visibility into the Department of the Navy's criminal activity case load while reducing cost and increasing efficiency by replacing legacy systems.		
[P40A / Enterprise Procurement System]: Provide DoN Solution for Electronic Contract Writing replacing the existing Standard Procurement System (SPS) and DoN Integrated Contracting Environment (DICE) capabilities and deficiencies. EPS aligns Contract Writing System (CWS) with Financial Management Office / Financial Improvement Project (FMO/FIP) goals for auditability. IT supports strategic sourcing and seamless exchange of data in addition to evolving to meet changing requirements. The improved capabilities will meet emerging data standards Procurement Data Standards / Procurement Request Data Standards (PDS/PRDS), in addition to complying with OSD Clause Logic Service. Program Executive Office Enterprise Information Systems (PEO EIS) is the Milestone Decision Authority. EPS meets the intent of the National Defense Authorization Act of 2013 by providing an electronic means to award contracts.		
[P40A / CNIC]: Coop equip & supporting IT Infrastructure for GTMO (Disaster Evacuation COOP). Ailing BOS IT infrastructure requires significant upgrades to improve support to tenants and take full advantage of significant upgraded bandwidth.		
[P40A / United States Fleet Forces Command (60)]: CFFC		
BASE REQUEST:		
The procurement of Command Support Equipment throughout the Fleet Cyber Command involves the purchase, replacement and upgrade of various types of equipment, to include, but not limited to, critical cable plant repair / upgrade, Voice, Video, and Data Infrastructure and security disintegrators / systems at 114 world-wide Base Communications Office (BCO) sites throughout the Pacific and Atlantic areas of responsibility.		
C8106 - BASE COMMUNICATIONS OFFICE (BCO) (FLEET CYBER COMMAND): Telephone switch Uninterruptible Power Supply (UPS) - Procure and install telephone switch UPS and rectifier systems at CONUS / OCONUS locations which are necessary in order to remedy safety concerns, hazardous situations and performance deficiencies.		
C8106 - BASE COMMUNICATIONS OFFICE (BCO) INFRASTRUCTURE REPLACEMENT/UPGRADE (CABLE & EQUIPMENT) (FLEET CYBER COMMAND): Base Communications Office (BCO) provides telecommunications services to include the transport of voice, video and data information at 114 world-wide sites. The BCO is responsible for the daily operations and maintenance of Base Telecommunication services, devices and systems. Funding this requirement will allow for immediate repair of cable/equipment. It provides the ability to respond to casualties and to upgrade when necessary for BCO's throughout the Pacific and Atlantic areas of responsibility.		
C8106 - CABLE UPGRADE (NAVAL AIR STATION OCEANA) (FLEET CYBER COMMAND): Funding for the restoration and replacement of damaged copper cable systems at NAS Oceana. The Outside Plant (OSP) copper cables at NAS Oceana have deteriorated over the years allowing moisture to penetrate conductors. This funding is required to provide IT and network infrastructure support services in support of U.S. Naval Stations. These tasks include, but are not limited to, integration, operation, procurement and overall support of computer systems, equipment and networks.		
C8106 - INFOCON 3 (FLEET CYBER COMMAND): Funding required for the procurement of software, licensing upgrades and technical support, to include patches and version upgrades as required, for the Joint Information Management System (JIMS) in support of U.S. Cyber Command (USCC) Taskorder 12-0373. This software enables JIMS capability to work across systems (Navy to Joint); provides reciprocal communications via web service calls from Navy Cyber Defense Operations Command systems to Defense Information Service Agency; allows process and technology interfaces for incident reporting, and provides situational awareness of U.S. Navy incidents.		
C8106 - DEFENSE RED SWITCH NETWORK (DRSN) (FLEET CYBER COM): Procure and install 5 new DSS-2A red switch systems. Must replace obsolete DRSN switches to maintain operation of Navy DRSN sites. DRSN is the only secure voice system that provides a single user desktop platform (Integrated Services Telephone, IST) that allows interface/access to multiple strategic and tactical secure voice systems.		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment												P-1 Line Item Number / Title: 8106 / Command Support Equipment									
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items:						Other Related Program Elements:									
<p>C8106- EQUIPMENT PROCUREMENT FOR C10F MOC (FLEET CYBER COM): Funding for equipment procurement and sustainment for Maritime Operations Center (MOC) architecture for the Enterprise. Funding provided to procure and install Maritime Operations Center / Marine Headquarter (MOC/MHQ) to provide common operational picture. Common MOC architecture will provide the command the ability to paint a global picture of network health and defense.</p> <p>[P40A / United States Pacific Fleet]: These funds are used by PACFLT for the procurement and installation of support equipment required to maintain and modernize the fleet.</p> <p>[P40A / C4I Infrastructure]: Funding to support the installation of C4I infrastructure for the ERF and Supply Warehouse on Guam. Including telephones, NIPR and SIPR on the One Net System, CATV, VTC systems.</p> <p>[P40A / Uninterruptible Power System (UPS)]: Supplies power for computer systems in an emergency.</p> <p>[P3A / YC790 Maritime Operations Center]: MOCs deliver Navy command and control (C2) capabilities at the Operational Level of War (OLW) that guide execution of the six (6) core capabilities of the Navy as outlined in the 2009 A Cooperative Strategy for 21st Century Seapower (Forward Presence, Deterrence, Sea Control, Power Projection, Maritime Security, Humanitarian Assistance and Disaster Response) through the full range of military operations (ROMO). The MOC initiative focuses on improving the Navy's OLW C2 by establishing baseline capabilities in globally-networked MOCs enabling Numbered Fleet and Navy Component Commanders (NFC/NCC) to assume a range of Service and Joint roles while continuing to accomplish traditional Fleet management functions. The MOC construct enhances C2 of Navy forces at the operational level through headquarters manned by individuals qualified in joint operational-level staff processes and enabled by globally interoperable Command, Control, Communications, Computers, and Intelligence (C4I) systems. MOCs provide organizational consistency, the scalability and flexibility to transition between various command roles, and enhanced global networking among Navy and joint organizations. The desired end state/goal of the system-of-systems methodology embodied in each of the eight (8) MOCs is to achieve globally-networked operational-level C2 decisions by NCC, Joint Force Maritime Component Commanders (JFMCC) and Commanders of Joint Task Forces (CJTF). Focused acquisition of standard and common suites of systems (from the existing base of Navy, Army, Air Force and joint Programs of Record (PORs) and non-PORs) facilitates successful accomplishment of designated Joint Mission-Essential Tasks (JMETS) aligned to Joint Capability Areas (JCAs) and in support of combatant commander theater objectives.</p> <p>This system of systems approach aims to achieve effective, agile, networked and scalable MOCs, employing common doctrine, standardized processes and common C4I systems. Each MOC will be able to operate within a common organizational construct in various roles (joint, interagency and combined). The global network and commonality enable both reach-back and load-sharing across all MOCs within a Navy enterprise network to include Ballistic Missile Defense (BMD) networks. The eight (8) MOCs consist of nine (9) sites (seven (7) ashore and two (2) afloat) including each of the numbered Fleets (Commander Third Fleet (C3F); Commander Fourth Fleet (C4F); Commander Fifth Fleet (C5F); Commander Sixth Fleet (C6F) ashore and forward afloat; Commander Seventh Fleet (C7F); and Commander Tenth Fleet (C10F); and Commander, Pacific Fleet (COMPACFLT); and U.S. Fleet Forces Command (COMUSFLTFORCOM) NCCs.</p> <p>[P3A - 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution- N]: NSIPS relies on technical refresh (hardware replacement) to maintain the usability, functionality, and supportability</p>																					
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	
Command Support Equipment	P-40a		-	-	28.148	-	-	34.685	-	-	39.234	-	-	18.988	-	-	-	-	-	18.988	
P-3a - 1 / YC790 Maritime Operations Center	P-3a		-	-	24.938	-	-	8.180	-	-	7.031	-	-	1.696	-	-	-	-	-	1.696	

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment	P-1 Line Item Number / Title: 8106 / Command Support Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
P-3a - 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-	P-3a		-	-	2.284	-	-	7.548	-	-	4.163	-	-	3.524	-	-	-	-	-	3.524
Total Gross/Weapon System Cost			-	-	55.370	-	-	50.413	-	-	50.428	-	-	24.208	-	-	-	-	-	24.208

Exhibits Schedule		ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Command Support Equipment	P-40a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P-3a - 1 / YC790 Maritime Operations Center	P-3a		-	-	2.432	-	-	3.478	-	-	3.463	-	-	3.565	Continuing			Continuing		
P-3a - 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-	P-3a		-	-	2.277	-	-	2.332	-	-	2.377	-	-	2.437	-	-	-	-	-	26.942
Total Gross/Weapon System Cost			-	-	33.870	-	-	25.812	-	-	27.458	-	-	17.773	Continuing			Continuing		

*For P-40as, Title represents the P40a Title. For the P-3a, Title represents the Modification Number / Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

DON Financial Improvement Program (FIP) -- formed in response to Congressional mandates for Navy-Marine Corps and the rest of the Defense Department to achieve financial auditability. The FIP is a Department-wide multi-year change management effort which requires fundamental improvements to processes and systems as well as to the business culture to implement those strengthened internal controls. FY2015 funding will be used to strengthen the existing array of legacy business systems. Implementation will allow DON to comply with OSD's Financial Management (FM) Functional Strategy, to (1) simplify the financial management environment; (2) make the environment more efficient; and, (3) generate auditable budget and accounting data.

YC790 Maritime Operations Center: The FY 2015 funding will provide for procurement, production engineering, integration and installations required to continue incremental improvements of the common capabilities of the MOCs, leading to fully-integrated, globally-networked operational-level commands with a Navy enterprise network and appropriate capabilities to exercise C2 over Navy missions, such as BMD, in accordance with MOC baseline requirements.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2								P-1 Line Item Number / Title: 8106 / Command Support Equipment							Aggregated Items Title: Command Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
1) U. S. PACOM																				
1.1) JPAC Headquarters Facility C4I Infrastructure - PACOM	A		-	-	-	-	-	7.708	-	-	9.287	-	-	0.559	-	-	-	-	-	0.559
1.2) U.S. PACOM Non-NMCI C4 Sustainment ⁽¹⁾	A		-	-	-	-	-	-	-	-	0.500	-	-	-	-	-	-	-	-	-
Subtotal: 1) U. S. PACOM			-	-	0.000	-	-	7.708	-	-	9.787	-	-	0.559	-	-	-	-	-	0.559
2) Purchase of Equipment																				
2.1) NCIS Data Modernization & Analytical Tools	A		850.000	1	0.850	2,880.000	1	2.880	2,931.000	1	2.931	2,605.000	1	2.605	-	-	-	2,605.000	1	2.605
2.2) NCIS - Dept of Navy Criminal Justice Info (DONCJIS)	A		-	-	0.098	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2) Purchase of Equipment			-	-	0.948	-	-	2.880	-	-	2.931	-	-	2.605	-	-	-	-	-	2.605
3) Tech Refresh																				
3.1) OCHR - Human Resource IT system	A		424.000	2	0.848	270.000	1	0.270	680.000	1	0.680	381.000	1	0.381	-	-	-	381.000	1	0.381
3.2) DCPDS Infrastructure Hardware	A		-	-	-	-	-	0.800	-	-	0.800	-	-	-	-	-	-	-	-	-
3.3) FIP	A		-	-	-	-	-	-	-	-	-	2,351.000	1	2.351	-	-	-	2,351.000	1	2.351
Subtotal: 3) Tech Refresh			-	-	0.848	-	-	1.070	-	-	1.480	-	-	2.732	-	-	-	-	-	2.732
4) Electronic Military Personnel Record System (EMPRS)																				
4.1) Servers	A		200.000	1	0.200	100.000	18	1.800	-	-	-	-	-	-	-	-	-	-	-	-
4.2) Server Frame	A		-	-	-	800.000	3	2.400	-	-	-	-	-	-	-	-	-	-	-	-
4.3) Content Management HW SW	A		633.000	1	0.633	-	-	-	-	-	-	20.000	104	2.080	-	-	-	20.000	104	2.080
4.4) Records Mgmt SW	A		708.000	2	1.416	992.000	1	0.992	-	-	-	-	-	-	-	-	-	-	-	-
4.5) Configuration Management HW SW	A		75.000	1	0.075	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.6) Selection Board Management HW SW	A		150.000	1	0.150	-	-	-	-	-	-	6.000	127	0.762	-	-	-	6.000	127	0.762
4.7) Storage Management HW SW	A		167.500	2	0.335	-	-	-	495.000	1	0.495	-	-	-	-	-	-	-	-	-
4.8) Client Management HW SW	A		-	-	-	-	-	-	500.000	1	0.500	277.000	1	0.277	-	-	-	277.000	1	0.277
4.9) Network Management HW SW	A		400.000	1	0.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8106 / Command Support Equipment								Aggregated Items Title: Command Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
4.10) Network Devices	A		200.000	1	0.200	161.000	3	0.483	-	-	-	-	-	-	-	-	-	-	-	-
4.11) Storage Devices	A		2,618.000	1	2.618	100.000	1	0.100	1,000.000	1	1.000	-	-	-	-	-	-	-	-	-
4.12) Workstations (Sel Board)	A		300.000	1	0.300	2.000	50	0.100	350.000	1	0.350	-	-	-	-	-	-	-	-	-
4.13) Scanners High Speed	A		551.000	1	0.551	-	-	-	146.000	1	0.146	-	-	-	-	-	-	-	-	-
4.14) Peripherals	A		218.000	1	0.218	-	-	-	150.000	1	0.150	2.917	60	0.175	-	-	-	2.917	60	0.175
4.15) Sel Board Display	A		-	-	-	-	-	-	350.000	1	0.350	-	-	-	-	-	-	-	-	-
Subtotal: 4) Electronic Military Personnel Record System (EMPRS)			-	-	7.096	-	-	5.875	-	-	2.991	-	-	3.294	-	-	-	-	-	3.294
5) Electronic Security System (ESS) Replacement/Upgrade																				
5.1) Electronic Security System (ESS) Replacement Update	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5) Electronic Security System (ESS) Replacement/Upgrade			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6) System - Crisis Announcement																				
6.1) System - Crisis Announcement	A		-	-	-	-	-	-	-	-	-	1,500.000	1	1.500	-	-	-	1,500.000	1	1.500
Subtotal: 6) System - Crisis Announcement			-	-	0.000	-	-	-	-	-	-	-	-	1.500	-	-	-	-	-	1.500
7) Converged ERP (39)																				
7.1) Converged ERP (2)	A		-	-	12.523	-	-	4.474	-	-	1.363	-	-	2.248	-	-	-	-	-	2.248
Subtotal: 7) Converged ERP (39)			-	-	12.523	-	-	4.474	-	-	1.363	-	-	2.248	-	-	-	-	-	2.248
8) Naval Justice Information System																				
8.1) Naval Justice Information System	A		-	-	-	-	-	-	8,603.000	1	8.603	-	-	-	-	-	-	-	-	-
Subtotal: 8) Naval Justice Information System			-	-	0.000	-	-	-	-	-	8.603	-	-	-	-	-	-	-	-	-
9) Enterprise Procurement System																				
9.1) Enterprise Procurement System	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 9) Enterprise Procurement System			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10) CNIC ⁽³⁾																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8106 / Command Support Equipment									Aggregated Items Title: Command Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
10.1) Workstation / Monitors	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.2) Server Replacement / NIPR	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.3) Server Replacement / SIPR	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.4) Peripherals: MFD's etc	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.5) Software: Licenses/Maint/ upgrades	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.6) Base Comms: OSP/ISP/Phones	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.7) Information Assurance	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.8) LCM for all above	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.9) Harden COOP Site	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 10) CNIC			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11) United States Fleet Forces Command (60)																				
11.1) C8106 - Base Communications Office (BCO) ⁽⁴⁾	A		837.000	1	0.837	837.000	1	0.837	251.000	2	0.502	166.500	2	0.333	-	-	-	166.500	2	0.333
11.2) C8106 - BCO Infrastructure Replacement (Cable & Equipment) ⁽⁵⁾	A		361.000	1	0.361	250.000	1	0.250	253.000	2	0.506	166.500	2	0.333	-	-	-	166.500	2	0.333
11.3) C8106 - BCO Infrastructure Upgrade (Cable & Equipment) ⁽⁶⁾	A		798.000	1	0.798	-	-	-	256.000	2	0.512	166.500	2	0.333	-	-	-	166.500	2	0.333
11.4) C8106 - Cable Upgrade/Naval Air Station Oceana	A		358.500	2	0.717	383.000	1	0.383	-	-	-	-	-	-	-	-	-	-	-	-
11.5) C8106 - INFOCON 3 - Security Compliance	A		500.000	1	0.500	810.000	1	0.810	-	-	-	705.000	1	0.705	-	-	-	705.000	1	0.705
11.6) C8106 - Defense Red Switch Network Replacement	A		600.000	1	0.600	1,620.000	1	1.620	2,676.000	1	2.676	783.000	1	0.783	-	-	-	783.000	1	0.783
11.7) C8106 - Equipment Procurement C10F MOC	A		2,920.000	1	2.920	8,778.000	1	8.778	7,883.000	1	7.883	1,766.000	1	1.766	-	-	-	1,766.000	1	1.766

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8106 / Command Support Equipment									Aggregated Items Title: Command Support Equipment				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: 11) United States Fleet Forces Command (60)			-	-	6.733	-	-	12.678	-	-	12.079	-	-	4.253	-	-	-	-	-	4.253
12) United States Pacific Fleet																				
12.1) C4I Infrastructure	A		-	-	-	-	-	-	-	-	-	1,497.000	1	1.497	-	-	-	1,497.000	1	1.497
12.2) Uninterruptible Power System (UPS)	A		-	-	-	-	-	-	-	-	-	150.000	2	0.300	-	-	-	150.000	2	0.300
Subtotal: 12) United States Pacific Fleet			-	-	0.000	-	-	-	-	-	-	-	-	1.797	-	-	-	-	-	1.797
Total			-	-	28.148	-	-	34.685	-	-	39.234	-	-	18.988	-	-	-	-	-	18.988

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2									P-1 Line Item Number / Title: 8106 / Command Support Equipment							Aggregated Items Title: Command Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost			
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	
1) U. S. PACOM																					
1.1) JPAC Headquarters Facility C4I Infrastructure - PACOM	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.2) U.S. PACOM Non-NMCI C4 Sustainment ⁽¹⁾	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 1) U. S. PACOM			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2) Purchase of Equipment																					
2.1) NCIS Data Modernization & Analytical Tools	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.2) NCIS - Dept of Navy Criminal Justice Info (DONCJIS)	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 2) Purchase of Equipment			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3) Tech Refresh																					
3.1) OCHR - Human Resource IT system	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.2) DCPDS Infrastructure Hardware	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.3) FIP	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 3) Tech Refresh			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4) Electronic Military Personnel Record System (EMPRS)																					
4.1) Servers	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.2) Server Frame	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.3) Content Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.4) Records Mgmt SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.5) Configuration Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.6) Selection Board Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.7) Storage Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.8) Client Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4.9) Network Management HW SW	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2								P-1 Line Item Number / Title: 8106 / Command Support Equipment								Aggregated Items Title: Command Support Equipment				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
4.10) Network Devices	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.11) Storage Devices	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.12) Workstations (Sel Board)	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.13) Scanners High Speed	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.14) Peripherals	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.15) Sel Board Display	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 4) Electronic Military Personnel Record System (EMPRS)</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5) Electronic Security System (ESS) Replacement/Upgrade																				
5.1) Electronic Security System (ESS) Replacement Update	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 5) Electronic Security System (ESS) Replacement/Upgrade</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6) System - Crisis Announcement																				
6.1) System - Crisis Announcement	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 6) System - Crisis Announcement</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7) Converged ERP (39)																				
7.1) Converged ERP (2)	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 7) Converged ERP (39)</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8) Naval Justice Information System																				
8.1) Naval Justice Information System	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 8) Naval Justice Information System</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9) Enterprise Procurement System																				
9.1) Enterprise Procurement System	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 9) Enterprise Procurement System</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10) CNIC ⁽³⁾																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8106 / Command Support Equipment										Aggregated Items Title: Command Support Equipment				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
10.1) Workstation / Monitors	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.2) Server Replacement / NIPR	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.3) Server Replacement / SIPR	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.4) Peripherals: MFD's etc	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.5) Software: Licenses/Maint/ upgrades	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.6) Base Comms: OSP/ISP/Phones	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.7) Information Assurance	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.8) LCM for all above	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.9) Harden COOP Site	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 10) CNIC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11) United States Fleet Forces Command (60)																				
11.1) C8106 - Base Communications Office (BCO) ⁽⁴⁾	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.2) C8106 - BCO Infrastructure Replacement (Cable & Equipment) ⁽⁵⁾	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.3) C8106 - BCO Infrastructure Upgrade (Cable & Equipment) ⁽⁶⁾	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.4) C8106 - Cable Upgrade/Naval Air Station Oceana	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.5) C8106 - INFOCON 3 - Security Compliance	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.6) C8106 - Defense Red Switch Network Replacement	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.7) C8106 - Equipment Procurement C10F MOC	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8106 / Command Support Equipment									Aggregated Items Title: Command Support Equipment				

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
			Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: 11) United States Fleet Forces Command (60)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12) United States Pacific Fleet																				
12.1) C4I Infrastructure	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.2) Uninterruptible Power System (UPS)	A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 12) United States Pacific Fleet			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Footnotes:

- (1) U.S. PACOM Non-NMCI C4 Sustainment
- (2) Increase between FY 14 and FY 15 is the result of additional technical hardware refresh for INFRA Storage Disk Array Commodity.
- (3) Coop equip & supporting IT Infrastructure for GTMO (Disaster Evacuation COOP). Ailing BOS IT infrastructure requires significant upgrades to improve support to tenants and take full advantage of significant upgraded bandwidth.
- (4) C8106 - Base Communications Office (BCO) - BCO quantities in FY14 and out represent number of regions. The procurement unit cost reflects an average unit cost for these regions. Unit cost fluctuations are a result of the varying system configuration requirements of particular sites, architecture, and varying number of locations or sites per region.
- (5) C8106 - BCO Infrastructure Replacement/Upgrade (Cable & Equipment) - BCO quantities in FY14 and out represent number of regions. The procurement unit cost reflects an average unit cost for these regions. Unit cost fluctuations are a result of the varying system configuration requirements of particular sites, architecture, and varying number of locations or sites per region.
- (6) C8106 - BCO Infrastructure Upgrade - BCO quantities in FY14 and out represent number of regions. The procurement unit cost reflects an average unit cost for these regions. Unit cost fluctuations are a result of the varying system configuration requirements of particular sites, architecture, and varying number of locations or sites per region.

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Exhibit P-3a, Individual Modification: PB 2015 Navy							Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8106 / Command Support Equipment				Modification Number / Title: 1 / YC790 Maritime Operations Center			

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	24.938	8.180	7.031	1.696	-	1.696	2.432	3.478	3.463	3.565	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	24.938	8.180	7.031	1.696	-	1.696	2.432	3.478	3.463	3.565	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	24.938	8.180	7.031	1.696	-	1.696	2.432	3.478	3.463	3.565	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

The MOC delivers global maritime capabilities at the Operational level of War throughout the full range of military operations. The goal end state is to achieve globally-networked operational level Numbered Fleet and Navy Component Commander, Joint Force Maritime Component Commander and Staff and Joint Task Force capable commands, based on Joint Capability Areas and Joint Mission-Essential Tasks through focused acquisition of standard and common suites of systems from the existing base of Navy, Army, Air Force and joint Programs of Record and non-PORs.

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Exhibit P-3a, Individual Modification: PB 2015 Navy								Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8106 / Command Support Equipment				Modification Number / Title: 1 / YC790 Maritime Operations Center					
Models of Systems Affected: Maritime Operations Center				Modification Type: [No Modification Type Specified]				Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: YC790 Maritime Operations Center													
B Kits													
Non-Recurring													
1.1.1) Baseline Equipment - Ashore - NonOrganic ⁽⁷⁾	28 / 15.255	9 / 4.924	7 / 3.210	7 / 0.877	- / -	7 / 0.877	7 / 1.236	7 / 1.730	7 / 1.721	7 / 1.790	Continuing	Continuing	
1.1.2) Baseline Equipment - Afloat - NonOrganic ⁽⁸⁾	- / -	- / -	2 / 0.917	2 / 0.248	- / -	2 / 0.248	2 / 0.348	2 / 0.488	2 / 0.485	2 / 0.505	Continuing	Continuing	
Subtotal: Non-Recurring	- / 15.255	- / 4.924	- / 4.127	- / 1.125	- / -	- / 1.125	- / 1.584	- / 2.218	- / 2.206	- / 2.295	Continuing	Continuing	
Subtotal: YC790 Maritime Operations Center	28 / 15.255	9 / 4.924	9 / 4.127	9 / 1.125	- / -	9 / 1.125	9 / 1.584	9 / 2.218	9 / 2.206	9 / 2.295	Continuing	Continuing	
Subtotal: Procurement, All Modification Items	- / 15.255	- / 4.924	- / 4.127	- / 1.125	- / -	- / 1.125	- / 1.584	- / 2.218	- / 2.206	- / 2.295	Continuing	Continuing	
Support (All Modification Items)													
2.1) Production Support - Ashore	- / 0.191	- / 0.287	- / 0.193	- / 0.050	- / -	- / 0.050	- / 0.070	- / 0.098	- / 0.097	- / 0.102	Continuing	Continuing	
2.2) Production Support - Afloat	- / -	- / -	- / 0.053	- / 0.017	- / -	- / 0.017	- / 0.024	- / 0.033	- / 0.033	- / 0.034	Continuing	Continuing	
Subtotal: Support	- / 0.191	- / 0.287	- / 0.246	- / 0.067	- / -	- / 0.067	- / 0.094	- / 0.131	- / 0.130	- / 0.136	Continuing	Continuing	
Installation													
Modification Item 1 of 1: YC790 Maritime Operations Center	- / 9.492	- / 2.969	- / 2.658	- / 0.504	- / -	- / 0.504	- / 0.754	- / 1.129	- / 1.127	- / 1.134	Continuing	Continuing	
Subtotal: Installation	- / 9.492	- / 2.969	- / 2.658	- / 0.504	- / -	- / 0.504	- / 0.754	- / 1.129	- / 1.127	- / 1.134	Continuing	Continuing	
Total													
Total Cost (Procurement + Support + Installation)	24.938	8.180	7.031	1.696	-	1.696	2.432	3.478	3.463	3.565	Continuing	Continuing	

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Exhibit P-3a, Individual Modification: PB 2015 Navy										Date: March 2014																					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2										P-1 Line Item Number / Title: 8106 / Command Support Equipment										Modification Number / Title: 1 / YC790 Maritime Operations Center											
Modification Item 1 of 1: YC790 Maritime Operations Center																															
Modification Item MDAP/MAIS Code:																															
Manufacturer Information																															
Manufacturer Name: SSC LANT/PAC/MDA															Manufacturer Location: >Various																
Administrative Leadtime (in Months): 1															Production Leadtime (in Months): 3																
Dates		FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019					
Contract Dates		Jan 2013				Dec 2013				Nov 2014																					
Delivery Dates		Apr 2013				Mar 2014				Feb 2015																					
Installation Information																															
Method of Implementation: AIT : Installation Name: MOC Ashore																															
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total		FY 2016		FY 2017		FY 2018		FY 2019		To Complete		Total							
		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)							
Prior Years		19 / 9.492		9 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		28 / 9.492					
FY 2013		- / -		9 / 2.969		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		9 / 2.969					
FY 2014		- / -		- / -		7 / 2.067		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		7 / 2.067					
FY 2015		- / -		- / -		- / -		7 / 0.393		- / -		7 / 0.393		- / -		- / -		- / -		- / -		- / -		- / -		7 / 0.393					
FY 2016		- / -		- / -		- / -		- / -		- / -		- / -		7 / 0.588		- / -		- / -		- / -		- / -		- / -		7 / 0.588					
FY 2017		- / -		- / -		- / -		- / -		- / -		- / -		- / -		7 / 0.881		- / -		- / -		- / -		- / -		7 / 0.881					
FY 2018		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		7 / 0.879		- / -		- / -		- / -		7 / 0.879					
FY 2019		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		7 / 0.885		- / -		- / -		7 / 0.885					
To Complete		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		Continuing		Continuing					
Total		19 / 9.492		18 / 2.969		7 / 2.067		7 / 0.393		- / -		7 / 0.393		7 / 0.588		7 / 0.881		7 / 0.879		7 / 0.885		Continuing		Continuing							
Installation Schedule																															
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	19	-	-	10	8	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	-	79
Out	19	-	-	-	10	8	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	-	3	4	-	79
Method of Implementation: AIT : Installation Name: MOC Afloat																															
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total		FY 2016		FY 2017		FY 2018		FY 2019		To Complete		Total							
		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)							
Prior Years		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					

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Exhibit P-3a, Individual Modification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2	P-1 Line Item Number / Title: 8106 / Command Support Equipment	Modification Number / Title: 1 / YC790 Maritime Operations Center

Modification Item 1 of 1: YC790 Maritime Operations Center

Modification Item MDAP/MAIS Code:

Installation Information

Method of Implementation: AIT : Installation Name: MOC Afloat

Installation Cost	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
FY 2013	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2014	- / -	- / -	2 / 0.591	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.591
FY 2015	- / -	- / -	- / -	2 / 0.111	- / -	2 / 0.111	- / -	- / -	- / -	- / -	- / -	2 / 0.111
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.166	- / -	- / -	- / -	- / -	2 / 0.166
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.248	- / -	- / -	- / -	2 / 0.248
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.248	- / -	- / -	2 / 0.248
FY 2019	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.249	- / -	2 / 0.249
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	Continuing	Continuing
Total	- / -	- / -	2 / 0.591	2 / 0.111	- / -	2 / 0.111	2 / 0.166	2 / 0.248	2 / 0.248	2 / 0.249	Continuing	Continuing

Installation Schedule

	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	-	-	-	-	-	-	-	-	2	-	1	-	1	-	1	1	-	-	1	-	1	-	1	-	1	-	1	-	1	-	12
Out	-	-	-	-	-	-	-	-	-	1	1	1	-	1	-	-	1	1	-	1	-	1	-	-	1	1	-	1	-	1	12

Footnotes:

⁽⁷⁾ Quantity listed for MOC Ashore represents shore sites. In any given year, MOC procures different equipment sets for the current build, as well as upgrades prior builds/spirals, causing the unit cost per site to vary between fiscal years.

⁽⁸⁾ Quantity listed for MOC Afloat represents 2 ships: the USS Mt. Whitney and the USS Blue Ridge. In any given year, MOC procures different equipment sets for the current build, as well as upgrades prior builds/spirals, causing the unit cost per site to vary between fiscal years.

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Exhibit P-3a, Individual Modification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2	P-1 Line Item Number / Title: 8106 / Command Support Equipment	Modification Number / Title: 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	2.284	7.548	4.163	3.524	-	3.524	2.277	2.332	2.377	2.437	-	26.942
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	2.284	7.548	4.163	3.524	-	3.524	2.277	2.332	2.377	2.437	-	26.942
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	2.284	7.548	4.163	3.524	-	3.524	2.277	2.332	2.377	2.437	-	26.942
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

NSIPS relies on technical refresh (hardware replacement) to maintain the usability, functionality, and supportability of the systems on ships and to avoid technical obsolescence. Funds will be used to procure Continuity of Operations hardware, Integrated Personnel & Pay Solution hardware for modernization efforts, servers, monitors, and uninterruptable power supplies for ships using NSIPS, installation planning, drawings, and supporting logistics documentation, and fund Alteration Installation Teams to install hardware. The cancellation of the Defense Integrated Human Resource Management System and the change in Navy strategy for the procurement of the Future Personnel and Pay Solution has resulted in requirements to extend the life of and modernize NSIPS.

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Exhibit P-3a, Individual Modification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8106 / Command Support Equipment						Modification Number / Title: 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-			
Models of Systems Affected: NSIPS & Integrated Personnel and Pay System				Modification Type: [No Modification Type Specified]						Related RDT&E PEs:			
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	
Procurement													
<i>Modification Item 1 of 1: YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-</i>													
B Kits													
Recurring													
1.1.1) NSIPS Equipment Afloat - NonOrganic	- / 0.048	- / -	25 / 0.128	15 / 0.077	- / -	15 / 0.077	14 / 0.072	9 / 0.046	4 / 0.020	2 / 0.010	- / -	69 / 0.401	
1.1.2) NSIPS Equipment Ashore - NonOrganic ⁽⁹⁾	- / -	1 / 5.177	1 / 2.696	1 / 2.326	- / -	1 / 2.326	1 / 1.461	1 / 1.548	1 / 1.623	1 / 1.687	- / -	7 / 16.518	
1.1.3) NSIPS Equipment Ashore - Licenses - Organic	1 / 2.236	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 2.236	
<i>Subtotal: Recurring</i>	- / 2.284	- / 5.177	- / 2.824	- / 2.403	- / -	- / 2.403	- / 1.533	- / 1.594	- / 1.643	- / 1.697	- / -	- / 19.155	
<i>Subtotal: YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-</i>	1 / 2.284	1 / 5.177	26 / 2.824	16 / 2.403	- / -	16 / 2.403	15 / 1.533	10 / 1.594	5 / 1.643	3 / 1.697	- / -	77 / 19.155	
<i>Subtotal: Procurement, All Modification Items</i>	- / 2.284	- / 5.177	- / 2.824	- / 2.403	- / -	- / 2.403	- / 1.533	- / 1.594	- / 1.643	- / 1.697	- / -	- / 19.155	
Installation													
<i>Modification Item 1 of 1: YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-</i>													
	- / 0.000	- / 2.371	- / 1.339	- / 1.121	- / -	- / 1.121	- / 0.744	- / 0.738	- / 0.734	- / 0.740	- / -	- / 7.787	
<i>Subtotal: Installation</i>	- / 0.000	- / 2.371	- / 1.339	- / 1.121	- / -	- / 1.121	- / 0.744	- / 0.738	- / 0.734	- / 0.740	- / -	- / 7.787	
Total													
Total Cost (Procurement + Support + Installation)	2.284	7.548	4.163	3.524	-	3.524	2.277	2.332	2.377	2.437	-	26.942	

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Exhibit P-3a, Individual Modification: PB 2015 Navy								Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8106 / Command Support Equipment				Modification Number / Title: 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-					
Modification Item 1 of 1: YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: TBD							Manufacturer Location: >TBD						
Administrative Leadtime (in Months): 4							Production Leadtime (in Months): 2						
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019						
Contract Dates		Feb 2014	Feb 2015										
Delivery Dates		Apr 2014	Apr 2015										
Manufacturer Name: HP							Manufacturer Location: >SAN DIEGO, CA						
Administrative Leadtime (in Months): 6							Production Leadtime (in Months): 7						
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019						
Contract Dates	Apr 2013												
Delivery Dates	Nov 2013												
Installation Information													
Method of Implementation: Method : Installation Name: Installation Group Name													
Installation Cost	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Prior Years	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
FY 2013	- / -	1 / 2.371	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 2.371	
FY 2014	- / -	- / -	26 / 1.339	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	26 / 1.339	
FY 2015	- / -	- / -	- / -	16 / 1.121	- / -	16 / 1.121	- / -	- / -	- / -	- / -	- / -	16 / 1.121	
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	15 / 0.744	- / -	- / -	- / -	- / -	15 / 0.744	
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	10 / 0.738	- / -	- / -	- / -	10 / 0.738	
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	5 / 0.734	- / -	- / -	5 / 0.734	
FY 2019	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	3 / 0.740	- / -	3 / 0.740	
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Total	- / -	1 / 2.371	26 / 1.339	16 / 1.121	- / -	16 / 1.121	15 / 0.744	10 / 0.738	5 / 0.734	3 / 0.740	- / -	76 / 7.787	

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Exhibit P-3a, Individual Modification: PB 2015 Navy		Date: March 2014																													
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2	P-1 Line Item Number / Title: 8106 / Command Support Equipment	Modification Number / Title: 2 / YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-																													
Modification Item 1 of 1: YC780 Navy Standard Integrated Personnel System (NSIPS) and Integrated Personnel and Pay Solution-																															
Modification Item MDAP/MAIS Code:																															
Installation Information																															
Method of Implementation: Method : Installation Name: Installation Group Name																															
Installation Schedule																															
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	-	-	-	1	-	-	8	10	8	-	-	9	7	-	8	7	-	-	9	1	-	-	4	1	-	-	2	1	-	-	76
Out	-	-	-	-	1	-	-	8	10	8	-	-	9	7	-	8	7	-	-	9	1	-	-	4	1	-	-	2	1	-	76
Method of Implementation (Organic): Not Installed - NSIPS Equipment Ashore - Licenses				Installation Quantity: 1																											
Footnotes: ⁽⁹⁾ FY15 (Ashore) - Funds will be used to procure and install hardware for a large scale tech refresh associated with the replacement of development and test environments. These environments are critical to NSIPS operation and maintenance as well as transitioning from NSIPS to a replacement system. FY16 funding is for production environment tech refresh to update or add the equipment needed to meet emerging/changing Information Assurance (IA) requirements. NOTE: Equipment lists are dependent on hardware architecture (i.e. one large server or multiple smaller servers functioning as a single server), selection of hardware items and vendors. All items will be commercial-off-the-shelf items.																															

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy									Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8108 / Education Support Equipment					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	2.248	-	0.874	-	0.874	3.220	2.943	2.378	2.426	-	14.089
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	2.248	-	0.874	-	0.874	3.220	2.943	2.378	2.426	-	14.089
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	2.248	-	0.874	-	0.874	3.220	2.943	2.378	2.426	-	14.089
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p># The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: The U. S. Naval Academy's mission is to ensure the best educated and most qualified junior officers enter the naval service. The Academy must maintain the highest standards in academic disciplines and supporting infrastructure. Planned upgrades and replacements are vital in ensuring graduates are technologically prepared to serve in tomorrow's Fleet and Fleet Marine Force while supporting institutional accreditation and competitiveness with peer institutions.</p> <p>[P40A / A. Universal Wireless Telecommunications System]: Provides upgrades of existing telecommunications system to enhance cellular and Wi-Fi coverage within the historic Bancroft Hall dormitory for midshipmen quality of life and personal safety benefits. Existing mobile communications coverage within this 1.4 million square foot historic facility is inadequate to accommodate evolving midshipmen, staff and faculty needs. The envisioned provider-neutral solution will include a distributed antenna enabling robust signal coverage for the benefit of all occupants. FY 2013 follow-on extends cellular and Wi-Fi coverage to academic buildings for enhancement of classroom and laboratory instruction as existing mobile communications coverage within these facilities is inadequate to accommodate evolving science, technology, engineering and math (STEM) and cyber computing needs of midshipmen, faculty and staff.</p> <p>[P40A / B. Primary Storage System Replacement]: Provides for IT hardware and software in support of the data storage simplification and redundancy for mission's execution and continuity. The proposed replacement system will facilitate on-site back-up and recovery activities in maximizing enterprise system user availability. Future periodic replacement will be required to maintain technological currency and meet increased storage demand.</p> <p>[P40A / D. LAN Room Video Surveillance]: Provides for management and protection of the Academy's numerous distributed local area network equipment spaces. The system will provide cameras for real-time and recorded playback of critical infrastructure locations to ensure a safe and secure enterprise computing environment.</p> <p>[P40A / F. Backup System Replacement]: Provides for IT hardware and software to replace obsolete tape library. The proposed replacement system will facilitate faster and more reliable backup of enterprise data using current technologies.</p> <p>[P40A / H. NMR Spectrometer Replacement]: Replaces an existing Nuclear Magnetic Resonance (NMR) data acquisition device acquired in FY 2004. The device permits spectral analysis of a wide variety of chemical compounds in support of curriculum requirements. The American Chemical Society guidelines specifically list an operational NMR spectrometer as a requirement for accreditation.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8108 / Education Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
<p>[P40A / I. Library Circulation System Replacement]: Provides upgrades to the existing library circulation, inventory and security system. Provides more efficient use of staff time by permitting simultaneous processing of materials and automatically update system records without need for repeat data entry errors. Replaces existing, obsolete, manual barcode system with industry-standard, distributed solution typically found in facilities of this type.</p> <p>[P40A / J. Virtual Desktop Infrastructure]: Provides lifecycle replacement of outdated electronic classroom workstations and operating systems by standardizing content delivery through central hosting to reduce operating costs and information assurance risks.</p> <p>[P40A / K. Advanced Computing Cluster Replacement]: Provides replacement of high-end computer cluster for midshipmen and faculty computational requirements in science and technology disciplines. Applications supported include flow visualization, computer-aided design and computational fluid dynamics. The server also provides central file back-up, software and communication services for numerous laboratories, classrooms and courses. The computer will replace a device for which incremental upgrades will no longer be feasible due to intervening technological advancements.</p> <p>[P40A / N. Bridge Simulator Upgrade]: Provides life-cycle upgrades to extend the useful life of two existing full-mission bridge simulator devices used for watchstanding training and qualification of midshipmen. It is also used for demonstrations of ship handling and navigation learning points not otherwise possible to convey through existing underway laboratories (i.e. Yard Patrol Craft).</p> <p>[P40A / O. Articulate Hub & Rotor Blade Assembly]: Provides for end-of-life replacement of wavemaker acquired in FY 1978. The existing wavemaker is unable to produce the quality of waves required for academic instruction and research. The replacement wavemaker will reduce the need for unplanned emergency repairs which jeopardize ongoing operations.</p> <p>[P40A / P. Chromatography Replacement]: Provides physical apparatus for chemistry laboratory study of spectral series. This capability will permit measurement and demonstration of chemical processes at the visible spectrum level critical to understanding of naval and other technologies.</p> <p>[P40A / Q. Pelletron Accelerator Replacement]: Replaces an existing Pelletron Accelerator and associated support equipment acquired in FY 1988. The device permits study and experimentation in the area of nuclear physics.</p> <p>[P40A / R. Microfabrication Facility]: Provides capability to educate midshipmen in micro-fabrication technology through photolithography and with other techniques. Equipment would be used to demonstrate metal deposition and surface micro-machining techniques, along with alignment and ultraviolet exposure of coated wafers for bulk silicon etching through wafer masking. These capabilities are the foundation for semi-conductor, nana-system, and micro scale heat transfer topics in various engineering courses. This will keep the academic curriculum current by providing an operational capability that allows midshipmen to conduct hands-on experiments in areas increasingly important to national defense.</p> <p>[P40A / S. Voice Switch Upgrades]: Provides for IT hardware and software to achieve IPv6 capability for mission execution and continuity. The proposed replacement system will meet the Navy's transition goal of maintaining technological currency.</p> <p>[P40A / T. Mission System Host Platform]: Provides for replacement of IT hardware hosting information system applications meeting specific USNA requirements in academic, administrative, athletic, and professional areas.</p> <p>[P40A / U. Coastal Engineering Tank Wavemaker Replacement]: Provides for end-of-life replacement of wavemaker acquired in fiscal year 1978. The existing wavemaker is unable to produce the quality of waves required for academic instruction and research. The replacement wavemaker will reduce the need for unplanned emergency repairs which jeopardize ongoing operations.</p> <p>[P40A / V. Auditorium Sound System Replacement]: Provides for lifecycle replacement of FY 2009 speaker cluster and sound system in heavily-used, multifunctional presentation and performance facility. Delivers modern audio capabilities to meet diverse range of educational, professional, and athletic events hosted in the multi-purpose Alumni Hall facility. The system provides capability of multi-directional sound propagation allowing audience members increased fidelity and comprehension of audio components.</p> <p>[P40A / W. Microscale Thermal Transport Replacement]: Provides for replacement of physical apparatus for propulsion laboratory study of nano-technology based heat transfer and thermal sciences acquired FY 2010. This capability permits measurement and demonstration of electromagnetic (thermal) processes at the nano-technology level critical to naval propulsion technology.</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment	P-1 Line Item Number / Title: 8108 / Education Support Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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[P40A / X. Enterprise Network Upgrades]: Permits modular, phased upgrade, replacement, and modernization of the Academy's enterprise computing network to maintain currency with changing industry standards and user demands. Provides for replacement of aging switches and routers used to direct data communication traffic across fiber optic cables to various places throughout the enterprise.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Education Support Equipment	P-40a		-	-	0.000	-	-	2.248	-	-	-	-	-	0.874	-	-	-	-	-	0.874
Total Gross/Weapon System Cost			-	-	0.000	-	-	2.248	-	-	-	-	-	0.874	-	-	-	-	-	0.874

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2									P-1 Line Item Number / Title: 8108 / Education Support Equipment									Aggregated Items Title: Education Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total					
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)			
1) U.S. Naval Academy (USNA)																							
1.1) A. Universal Wireless Telecommunications System	A		-	-	-	2,248K	1	2.248	-	-	-	-	-	-	-	-	-	-	-	-			
1.2) B. Primary Storage System Replacement	A		-	-	-	-	-	-	-	-	-	400,000.00	1	0.400	-	-	-	400,000.00	1	0.400			
1.3) D. LAN Room Video Surveillance	A		-	-	-	-	-	-	-	-	-	474,000.00	1	0.474	-	-	-	474,000.00	1	0.474			
1.4) F. Backup System Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.5) H. NMR Spectrometer Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.6) I. Library Circulation System Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.7) J. Virtual Desktop Infrastructure	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.8) K. Advanced Computing Cluster Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.9) N. Bridge Simulator Upgrade	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.10) O. Articulate Hub & Rotor Blade Assembly	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.11) P. Chromatography Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.12) Q. Pelletron Accelerator Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.13) R. Microfabrication Facility	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.14) S. Voice Switch Upgrades	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.15) T. Mission System Host Platform	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.16) U. Coastal Engineering Tank Wavemaker Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8108 / Education Support Equipment									Aggregated Items Title: Education Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1.17) V. Auditorium Sound System Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.18) W. Microscale Thermal Transport Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.19) X. Enterprise Network Upgrades	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) U.S. Naval Academy (USNA)			-	-	0.000	-	-	2.248	-	-	-	-	-	0.874	-	-	-	-	-	0.874
Total			-	-	0.000	-	-	2.248	-	-	-	-	-	0.874	-	-	-	-	-	0.874

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment						P-1 Line Item Number / Title: 8109 / Medical Support Equipment						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.000	2.798	4.925	2.634	-	2.634	4.839	4.373	5.033	5.157	-	29.759
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.000	2.798	4.925	2.634	-	2.634	4.839	4.373	5.033	5.157	-	29.759
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.000	2.798	4.925	2.634	-	2.634	4.839	4.373	5.033	5.157	-	29.759
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description: This line item provides funding for the Medical Support Equipment (MSE) and the Fleet Hospital/Expeditionary Medical Facility (EMF) Programs. The Medical Support Equipment (MSE) program funds new medical capability and new technology on naval operating ships. Medical Support Equipment configuration management, spares, technical manuals and installations are also funded through this line item. Requirements are determined through Commander, U.S. Fleet Forces Command and Commander, U.S. Pacific Fleet, and procurement is managed by Naval Medical Logistics Command (NAVMEDLOGCOM). Funding is used to procure modifications or additions to the ships' allowance items that are identified within the Authorized Medical Allowance List (AMAL) and Authorized Dental Allowance List (ADAL). AMALs and ADALs are unique to specific classes or types of ship or Commands to fulfill its intended health care mission. AMAL and ADAL allowances are approved by the respective Fleet Type Commander (TYCOM) Force Surgeon with concurrence by the Commander, Fleet Forces Command Surgeon. The initiation of a change to the current depth (allowance amount) of material or addition of a new allowance for an item(s) within an AMAL or ADAL results from either a change in the scope of care a specific ship must provide in accordance with its Required Operational Capability (ROC) and Projected Operational Environment (POE) and/or a change in the standard of medical care the assigned personnel are expected to provide. Changes to AMAL and ADAL requirements are determined through Individual Allowance Change Requests, as a result of reviews chaired by TYCOM Fleet Surgeons. The Fleet Hospital/Expeditionary Medical Facility (EMF) program funds critical medical equipment to support and provide theater hospitalization capabilities (commonly referred to as Role III Care) as defined in Joint Publication 4-02 Health Services Support and the EMF ROC and POE. This funding is used to procure investment equipment that supports the standard of care for Casualty Management as determined by the DoD Combat Trauma Surgery Committee. This line item also includes funding for the Hospital Ships (USNS Comfort (Fleet Forces Command) and USNS MERCY (PACFLT)) major systems replacement. The program is part of the standardization and life cycle management of the MERCY Class Hospital ships sustainability plan. Funds in this line item will be used to procure various medical equipment from the AMAL/ADAL and for major systems replacement, including but not limited to the following: YA001 - In FY13-15, the following requirements are planned to be procured from the Authorized Medical Allowance List (AMAL) and Authorized Dental Allowance List (ADAL): Direct Radiology System (1) per hull, and Cerec Prosthetic Systems (1 per CVN and L-Deck Hull) [P40A / V7YA1 - Computerized Axial Tomography Scan Replacement (USFFC)]: Funding provided for the procurement and installation of a Computerized Axial Tomography (CAT) Scan for the USNS COMFORT. The CAT scan is an x-ray procedure that combines many x-ray images with the aid of a computer to generate cross-sectional views and, if needed, three-dimensional images of the internal organs												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment	P-1 Line Item Number / Title: 8109 / Medical Support Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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and structures of the body. It is used to define normal and abnormal structures in the body and/or assist in procedures by helping to accurately guide the placement of instruments or treatments. This equipment is required in support of the hospital ship mission and to provide a similar standard of care on the hospital ships to what a patient would receive in other Navy Military Facilities (fixed or expeditionary).

[P40A / V7YA1 - Rad Fluoro Replace w/Wireless Digital Imaging Option (USFFC)]: Procure and install Radiographic Fluoroscopy Replacement System with wireless digital radiology imaging option for USNS COMFORT. This system provides digital storage capability of images and alleviates the need for chemical processors.

[P40A / 184A - Rad Fluoroscopy Replace w/Wireless Digital Rad Imaging Option]: Funding provided for the procurement and installation of Radiographic Fluoroscopy Replacement System with wireless digital radiology imaging for the USNS MERCY.

[P40A / 184A - Computerized Axial Tomography (CAT) Scan Replacement]: Funding provided for the procurement and installation of a Computerized Axial Tomography (CAT) scan for the USNS MERCY. The CAT scan is an x-ray procedure that combines many x-ray images with the aid of a computer to generate cross-sectional views and, if needed, three-dimensional images of the internal organs and structures of the body. It is used to define normal and abnormal structures in the body and/or assist in procedures by helping to accurately guide the placement of instruments or treatments. This equipment is required in support of the hospital ship mission and to provide a similar standard of care on the hospital ships to what a patient would receive in other Navy Military Facilities (fixed or expeditionary).

[P40A / 184A - Scanning System, Ultrasonic, General-Purpose]: Funding provided for the procurement and installation of the Scanning System, Ultrasonic, General-Purpose Radiographic System, Digital for the USNS MERCY. This system is used to diagnose or treat patients by providing the flexibility of getting real-time ultrasonic images at the patient's side or across the room. This equipment is required to provide state-of-the-art ultrasonic diagnosis in support of the hospital ship's mission and to provide a similar standard of care on the hospital ship to what a patient would receive in other Naval Military Facilities (fixed or expeditionary).

[P40A / 184A - Digital Radiology Imaging Option]: Funding provided for the procurement and installation of the Digital Radiology Imaging Option for the USNS MERCY. This upgrade will provide full spectrum imaging and live video studies, and eliminate the need for digital cassettes. The system provides excellent image quality, efficient image processing and manipulation, advanced clinical applications, networking/connectivity abilities, automatic or manual operator control, dose reporting and system maintenance. These features will provide a required technology upgrade and provide the highest quality radiographic images and improve efficiency while minimizing radiographic dose. This equipment is required to provide state-of-the-art ultrasonic diagnosis in support of the hospital ship's mission and to provide a similar standard of care on the hospital ship to what a patient would receive in other Naval Military Facilities (fixed or expeditionary).

[P40A / 184A - Portable X-Ray Unit w/ Digital C.R. Capability]: Funding provided for the procurement and installation of Portable X-Ray Units w/ Digital C.R. Capability. The Portable X-Ray units will provide basic and advanced radiological capabilities onboard and throughout the ship in order to meet emergency and routine diagnostics requirements wherein patient transport in not recommended. The ability to provide a mobile radiographic imaging capability enhances the USNS MERCY's mission by providing high quality diagnostic imaging at the patient's location. This equipment enables the USNS MERCY to continue to provide state-of-the-art Radiographic capability throughout the ship. This equipment also allows the Medical Treatment Facility to continue providing a similar standard of care on the hospital ships to what a patient would receive in other Navy Military Facilities (fixed or expeditionary).

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Medical Support Equipment	P-40a		-	-	0.000	-	-	2.798	-	-	4.925	-	-	2.634	-	-	-	-	-	2.634
Total Gross/Weapon System Cost			-	-	0.000	-	-	2.798	-	-	4.925	-	-	2.634	-	-	-	-	-	2.634

*For P-40as, Title represents the P40a Title.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8109 / Medical Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		

Justification:
Funding required to support the healthcare readiness needs of Navy's operating forces.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8109 / Medical Support Equipment									Aggregated Items Title: Medical Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) BUMED (BSO 18) ⁽¹⁾																				
1.1) YA001 - Direct Digital Radiology ⁽²⁾	A		-	-	-	380,000.00	7	2.660	399,000.00	12	4.788	419,000.00	6	2.514	-	-	-	419,000.00	6	2.514
1.2) YA001 - Direct Digital Radiology System (Partial System)	A		-	-	-	138,000.00	1	0.138	137,000.00	1	0.137	-	-	-	-	-	-	-	-	-
1.3) YA001 - CEREC Prosthetic System - Small Deck	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.4) YA001 - CEREC Prosthetic System - Small Deck (Partial System)	A		-	-	-	-	-	-	-	-	-	120,000.00	1	0.120	-	-	-	120,000.00	1	0.120
1.5) YA001 - CEREC Prosthetic System - Large Deck	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) BUMED (BSO 18)			-	-	0.000	-	-	2.798	-	-	4.925	-	-	2.634	-	-	-	-	-	2.634
2) U.S. Fleet Forces Command (BSO 60)																				
2.1) V7YA1 - Computerized Axial Tomography Scan Replacement (USFFC)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.2) V7YA1 - Rad Fluoro Replace w/ Wireless Digital Imaging Option (USFFC)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2) U.S. Fleet Forces Command (BSO 60)			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3) PACFLT (BSO 70)																				
3.1) 184A - Rad Fluoroscopy Replace w/Wireless Digital Rad Imaging Option	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.2) 184A - Computerized Axial Tomography (CAT) Scan Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.3) 184A - Scanning System, Ultrasonic, General-Purpose	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8109 / Medical Support Equipment						Aggregated Items Title: Medical Support Equipment									
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	
3.4) 184A - Digital Radiology Imaging Option	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.5) 184A - Portable X-Ray Unit w/ Digital C.R. Capability	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 3) PACFLT (BSO 70)			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total			-	-	0.000	-	-	2.798	-	-	4.925	-	-	2.634	-	-	-	-	-	2.634	

Footnotes:

(1) (Note: Unit costs may not multiply exactly to total costs due to rounding). These funds are to be used to procure new technology requirements introduced to the FLEET during recent AMAL/ADAL review. Implementation focuses on L-decks and Carriers meeting Required Operational Capability in response to changes in standard of medical care provided to the ship's force by organic medical teams. Ships identified to be outfitted with these requirements as well as the required quantities are determined by FFC but may change prior to targeted implementation dates outlined in this submittal. Furthermore, the total equipment cost is expected to increase due to the likelihood of Ship Configuration Change factors and the proliferation of medical technology over 3 years prior to implementation.

(2) In FY13 the Medical/Dental Equipment and AMAL and ADAL Outfitting for Operational Fleet Units line item is procuring Direct Radiology System, (1) per hull, for 7 ships, 3 each for PACFLT and 4 each for LANTFLT. In FY14 the Medical/Dental Equipment and AMAL and ADAL Outfitting for Operational Fleet Units line item will procure Direct Digital Radiology, (1) per hull, for 12 ships. 6 ships in LANTFLT and 6 ships in PACFLT. In FY15 the Medical/Dental Equipment and AMAL and ADAL Outfitting for Operational Fleet Units line item will procure Direct Digital Radiology, (1) per hull, for 6 ships. 4 ships in LANTFLT and 2 ships in PACFLT. - The Direct Digital Radiology system is required to keep pace with the advanced nature of diagnostic imaging. It is a form of X-Ray imaging, in which digital X-ray sensors are used instead of traditional photographic film. This provides shipboard medical personnel the capability to digitally process, and store images thereby reducing film development time, maintenance, and storage costs. This also provides seamless integration of digital imaging with other systems used in Telemedicine. Creating a more efficient process that bypasses chemical processing and provides the ability to digitally transfer and enhance images. - Using an existing DLA-TS IDIQ Contract, NMLC will procure equipment from AGFA Health Care.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8114 / Naval MIP Support Equipment						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items: 0305192N					Other Related Program Elements:					
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (<i>\$ in Millions</i>)	1.237	3.096	-	3.573	-	3.573	3.615	3.656	3.727	3.803	Continuing	Continuing	
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (<i>\$ in Millions</i>)	1.237	3.096	-	3.573	-	3.573	3.615	3.656	3.727	3.803	Continuing	Continuing	
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (<i>\$ in Millions</i>)	1.237	3.096	-	3.573	-	3.573	3.615	3.656	3.727	3.803	Continuing	Continuing	
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>													
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
[#] The FY 2015 OCO Request will be submitted at a later date.													
Description: DRP: This effort is to procure, install and configure critical Maritime Intelligence applications to include servers and remaining storage systems at the Eastern Disaster Recovery Center (DRC). Fleet SCI IT: This effort is to deliver and sustain SCI network access and information technology tools to the Naval Intelligence Community ashore. This includes desktop hardware, software, and peripherals, network equipment, server hardware and software, video teleconferencing devices, secure voice over IP telephones.													

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Naval MIP Support Equipment	P-40a		-	-	1.237	-	-	3.096	-	-	-	-	-	3.573	-	-	-	-	-	3.573
Total Gross/Weapon System Cost			-	-	1.237	-	-	3.096	-	-	-	-	-	3.573	-	-	-	-	-	3.573

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2								P-1 Line Item Number / Title: 8114 / Naval MIP Support Equipment							Aggregated Items Title: Naval MIP Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) Naval MIP Support Equipment																				
1.1) Network Storage Systems I	A		412,333.33	3	1.237	484,666.67	3	1.454	-	2	-	1,060K	1	1.060	-	-	-	1,060K	1	1.060
1.2) Computer Hardware Refresh	A		-	-	-	2,000.00	205	0.410	-	250	-	2,000.00	315	0.630	-	-	-	2,000.00	315	0.630
1.3) Network Equipment upgrades/refresh	A		-	-	-	10,000.00	30	0.300	-	-	-	10,000.00	40	0.400	-	-	-	10,000.00	40	0.400
1.4) Video Conference Equip refresh	A		-	-	-	25,000.00	12	0.300	-	10	-	-	-	-	-	-	-	-	-	-
1.5) Server Hardware refresh	A		-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-
1.6) Solid State disk shelves and flash cashe	A		-	-	-	146,500.00	2	0.293	-	3	-	160,000.00	4	0.640	-	-	-	160,000.00	4	0.640
1.7) Network Storage Systems	A		-	-	-	84,750.00	4	0.339	-	9	-	84,300.00	10	0.843	-	-	-	84,300.00	10	0.843
Subtotal: 1) Naval MIP Support Equipment			-	-	1.237	-	-	3.096	-	-	-	-	-	3.573	-	-	-	-	-	3.573
Total			-	-	1.237	-	-	3.096	-	-	-	-	-	3.573	-	-	-	-	-	3.573

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment						P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	10.620	13.468	11.019	3.997	-	3.997	5.779	6.110	6.264	6.363	-	63.620
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	10.620	13.468	11.019	3.997	-	3.997	5.779	6.110	6.264	6.363	-	63.620
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	10.620	13.468	11.019	3.997	-	3.997	5.779	6.110	6.264	6.363	-	63.620
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description: This budget line item funds procurement of various items of equipment to support the operating forces at Naval Stations and related facilities, including, but not limited to the following: Commander, Navy Installations Command (CNIC) 939A - Mobile Aircraft Fire Training Devices: Procurement of trailer mounted fully-contained device that allows firefighters to conduct live fire fighting techniques to meet Naval Air Systems Command (NAVAIR) requirements. The device has interior and exterior fire scenario props to fully prepare the firefighters for aircraft firefighting and rescue missions. 939A - Mobile Combination Interior and Structure Training Device: Procurement of combination confined space, SCBA, Shipboard Sub, and structural fire fighter mobile trainer focused on interior aircraft and structure fire training evolutions to meet NAVAIR, DoN, and National Fire Protection Association (NFPA) requirements. The unit is used for live fire training and practical rescue exercises. 1R71 - Cranes and/or Boat Hoists: Procurement of cranes/hoist of various types and sizes (Davit/Bridge/Portal/Gantry/Mobile Harbor). All are Weight Handling Systems designed/selected to meet the specific requirements of the intended facility. 1R71/6E70 - Fender/Bumper/Separator Systems: Procurement includes various size and shaped energy absorbing cushions placed between a pier and a ship/submarine or between two ships/submarines. Multiple fenders may be used with different size and types of ships. Various types of filling of air or other material may be procured. Standard type is hydro-pneumatic rubber fender made IAW ISO 17357. May be used for both submarine and surface ships. 6E70 - Composite CVN Camels: Procurement of large floating metal or composite structures designed to maintain the proper distance for CV/CVNs to keep the ships from being damaged or damaging the pier structure. 6E70 - DDG Separators: Procurement of large floating metal structures designed to maintain the proper distance for DDGs when nested outboard of another DDG. The Separators will be used for the along-side mooring of DDG-51 Class ships for protection from ship-to-ship damage due to vessel maneuvers where vessel-to-vessel or vessel-to-pier contact may occur. The Separators will be used typically in sets, i.e., two units per set.												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
6E70 - Submarine Deep Draft Camels: Procurement of very large floating metal structures designed to maintain the proper distance for submarines to keep them from being damaged by the Pier. These may be for specific submarine classes (e.g. Fast Attack), or universal (i.e. for all submarine classes).		
6E70 - Universal Submarine Composite Camels: Procurement of universal pierside, composite camels used to breast submarines from piers/wharves. They are fabricated of universal composite material with a modular design. Size is approximately 36 ft W x 18 ft H x 17.6 ft D. Made per a standard NAVFAC drawing. Suitable for all classes of submarines.		
6E70 - Utility and Maintenance/Paint Floats and Barges: Procurement of floating assets that are used by Port Operations and Ship's Force personnel to facilitate external ship work (blasting, painting, other maintenance). They can also be used as separators or camels. These can be towed into place, or may even be self-propelled. They may have permanent or movable work platforms installed as needed to assist in reaching work sites. Some may have self-ballasting mechanisms to help maintain stability. They come in various sizes.		
[P40A / DDG Separators]: Large floating metal structures designed to maintain the proper distance for DDG's when nested outboard of another DDG. Also, provides protection from ship-to-ship damage due to vessel maneuvers or where vessel-to-pier contact may occur.		
[P40A / ESS & IDS NA-283]: 1R71 - Intrusion Detection System (IDS): IDS equipment includes the interior and exterior sensor, surveillance devices and associated communications subsystems that collectively detect intrusion at a specified site, facility, or perimeter.		
[P40A / U.S. Fleet Forces Command (USFLTFORCOM)]: OPN baseline and OCO funding required to support U.S. Fleet Forces Command and the Navy's mission requirements.		
[P40A / B1BR4 - Waterborne Port Security Barriers (PSB) (FFC)]: B1BR4 - Waterborne Port Security Barriers (PSB) (FFC): Funding provided for the procurement and installation of waterborne Port Security Barriers (PSB). Barriers are required for ships undergoing repairs at private shipyards in accordance with Anti-Terrorism/Force Protection (AT/FP) directives. Surface combatants, amphibious ships, ammunition ships, as well as other ships and mine-warfare assets are required to use PSBs or other physical barriers approved by the numbered Fleet Commander. The most cost effective method to provide this security using private sector assets is through the installation of waterborne barriers. The following port security barriers are required: One 700 Feet barrier for the North side of Marine Hydraulics International, Inc. (MHI) Norfolk Contractor Facility Pier; one 700 Feet barrier for the South side of MHI Norfolk Contractor Facility Pier; one 4,050 Feet barrier for the Norfolk BAE Systems Contractor Facility to enclose the yard from the Finger Pier at the South end of the yard to include Pier 1 and Titan dry dock at the North end.		
[P40A / Commander, U.S. Pacific Fleet (PACFLT)]: IG20 - Industrial Plant Equipment (IPE): Funding to support Industrial Plant Equipment (IPE) at Ship Repair Facility, Yokosuka. Operating Forces Support Equipment requirements vary each year.		
[P40A / 6.6KV Emergency Generator, Fuel Tank & Encl for DD 6]: Supports Dry Dock Operations and to be in compliance with MIL-STD-1625 requirement. Project to provide back up power in the event of loss of electrical power to DD # 6. Identified as a safety discrepancy during previous Dry Dock Audit Inspection by NAVSEA.		
[P40A / Cylinder Test System]: (X-38 Replacement equipment) Equipment will test pressurized scuba tanks used by SRF-JRMC Divers in both Yokosuka and Sasebo.		
[P40A / Press Brake Management System X-17]: Replacement for existing technologies in Shop 17. Forms pre-determined bends for metal plate and has interface with existing laser cutting machine.		
[P40A / Press Brake]: Machine tool used for bending sheet metal. Machine required to form predetermined bends by clamping the work piece between a matching punch and die set.		
[P40A / Turret Punch Machine X-17]: Punches holes or forming bends in a metal plate by selected die set held in a multi-station turret.		
[P40A / Electrical Discharge Machine]: Manufactures small parts and cuts slots in shaft couplings etc by electrical discharge.		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment										P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip									
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:					Other Related Program Elements:									

[P40A / Semi-CNC Lathe, X-51]: Shapes various work pieces in manual and CNC (Computer Numeric Control)

[P40A / CNC / Manual Lathe, X-51]: Shapes various work pieces by interactive programming mode with CNC (Computer Numeric Control) and also manual

[P40A / Propeller Positioning Machine, X-41]: Positions ship's propeller for maintenance, rotating and reversing automatically.

[P40A / Sasebo Negative Pressure Work Room]: Required for the construction of fiberglass insulation pads for ships steam lines and engine exhaust pipes.

[P40A / Water Jet Machine]: Clean Ships boiler tubes and heat exchangers.

[P40A / Bending Roller, X-41]: Bends metal for ship hull.

[P40A / Balancing Machine, X-51]: Tests amount of unbalance for rotating object like motor.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Operating Forces Supt Equip	P-40a		-	-	10.620	-	-	13.468	-	-	11.019	-	-	3.997	-	-	-	-	-	3.997
Total Gross/Weapon System Cost			-	-	10.620	-	-	13.468	-	-	11.019	-	-	3.997	-	-	-	-	-	3.997

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip								Aggregated Items Title: Operating Forces Supt Equip					
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
1) Commander, Navy Installations Command (CNIC)																				
1.1) Mobile Aircraft Training Devices	A		0.745	2	1.490	0.784	1	0.784	-	-	-	0.827	1	0.827	-	-	-	0.827	1	0.827
1.2) Mobile Combination Interior/ Structure Training Devices	A		0.256	2	0.512	0.250	1	0.250	0.479	1	0.479	0.250	1	0.250	-	-	-	0.250	1	0.250
1.3) DDG Separators	A		0.378	3	1.133	-	-	-	-	-	-	0.426	1	0.426	-	-	-	0.426	1	0.426
1.4) Submarine Deep Draft Camel (N/S Design) (SEAWOLF)	A		-	-	-	0.770	1	0.770	-	-	-	0.831	1	0.831	-	-	-	0.831	1	0.831
1.5) Submarine Deep Draft Camel (Redesign)	A		-	-	-	0.708	1	0.708	-	-	-	-	-	-	-	-	-	-	-	-
1.6) Paint Maintenance Barge (60 Foot Lift)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.7) Paint Maintenance Barge (45 Foot Lift)	A		0.295	6	1.770	0.295	1	0.295	0.343	1	0.343	-	-	-	-	-	-	-	-	-
1.8) Composite Submarine Camels	A		1.061	4	4.243	1.019	2	2.038	-	-	-	-	-	-	-	-	-	-	-	-
1.9) Universal Triangular Submarine Separator (Re-Designed)	A		0.342	1	0.342	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.10) Submarine Fenders (Hydro-Pneumatic)	A		0.535	2	1.070	-	-	-	-	-	-	0.410	1	0.410	-	-	-	0.410	1	0.410
1.11) Utility Float, 60 Foot	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.12) Fenders/ Bumpers P-383	A		-	-	-	2.700	1	2.700	-	-	-	-	-	-	-	-	-	-	-	-
1.13) ESS & IDS NA-283 ⁽¹⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.14) ESS & IDS NA-072 ⁽²⁾	A		-	-	-	-	-	-	0.886	1	0.886	-	-	-	-	-	-	-	-	-
1.15) Crane P-880	A		-	-	-	0.496	1	0.496	-	-	-	-	-	-	-	-	-	-	-	-
1.16) Classified ⁽³⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.17) Camel P-638 ⁽⁴⁾	A		-	-	-	-	-	-	-	-	-	1.253	1	1.253	-	-	-	1.253	1	1.253
1.18) Hoist P-898 ⁽⁵⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.19) Fenders P-877 ⁽⁶⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip										Aggregated Items Title: Operating Forces Supt Equip				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
1.20) Surface Ship Camels, Set (2)	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.21) THALES MK-20A ILS ⁽⁷⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.22) E-28 Arresting gear system ⁽⁸⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.23) Hoist P-517 ⁽⁹⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.24) Fenders P-778 ⁽¹⁰⁾	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1) Commander, Navy Installations Command (CNIC)			-	-	10.560	-	-	8.041	-	-	1.708	-	-	3.997	-	-	-	-	-	3.997
2) U.S. Fleet Forces Command (USFLTFORCOM)																				
2.1) B1BR4 - Waterborne Port Security Barriers (PSB) (FFC):	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.2) B1BR4 - 700 Ft Waterborne PSB- Norfolk MHI Pier - North	A		-	-	-	-	-	-	1.304	1	1.304	-	-	-	-	-	-	-	-	-
2.3) B1BR4 - 700 FT Waterborne PSB - Norfolk MHI Pier - South	A		-	-	-	-	-	-	1.304	1	1.304	-	-	-	-	-	-	-	-	-
2.4) B1BR4 - 4,050 FT Waterborne PSB - Norfolk BAE Sys Contractor Fac	A		-	-	-	-	-	-	4.200	1	4.200	-	-	-	-	-	-	-	-	-
Subtotal: 2) U.S. Fleet Forces Command (USFLTFORCOM)			-	-	0.000	-	-	-	-	-	6.808	-	-	-	-	-	-	-	-	-
3) Commander, U.S. Pacific Fleet (PACFLT)																				
3.1) 6.6KV Emergency Generator, Fuel Tank & Encl for DD 6	A		0.060	1	0.060	0.903	1	0.903	-	-	-	-	-	-	-	-	-	-	-	-
3.2) Cylinder Test System	A		-	-	-	0.650	1	0.650	-	-	-	-	-	-	-	-	-	-	-	-
3.3) Press Brake Management System X-17	A		-	-	-	0.620	2	1.240	-	-	-	-	-	-	-	-	-	-	-	-
3.4) Press Brake	A		-	-	-	0.350	1	0.350	-	-	-	-	-	-	-	-	-	-	-	-
3.5) Turret Punch Machine X-17	A		-	-	-	1.022	1	1.022	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8118 / Operating Forces Supt Equip										Aggregated Items Title: Operating Forces Supt Equip			

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
3.6) Electrical Discharge Machine	A		-	-	-	0.436	1	0.436	-	-	-	-	-	-	-	-	-	-	-	-
3.7) Semi-CNC Lathe, X-51	A		-	-	-	0.446	1	0.446	-	-	-	-	-	-	-	-	-	-	-	-
3.8) CNC / Manual Lathe, X-51	A		-	-	-	0.380	1	0.380	-	-	-	-	-	-	-	-	-	-	-	-
3.9) Propeller Positioning Machine, X-41	A		-	-	-	-	-	-	0.360	1	0.360	-	-	-	-	-	-	-	-	-
3.10) Sasebo Negative Pressure Work Room	A		-	-	-	-	-	-	0.400	1	0.400	-	-	-	-	-	-	-	-	-
3.11) Water Jet Machine	A		-	-	-	-	-	-	0.333	3	1.000	-	-	-	-	-	-	-	-	-
3.12) Bending Roller, X-41	A		-	-	-	-	-	-	0.393	1	0.393	-	-	-	-	-	-	-	-	-
3.13) Balancing Machine, X-51	A		-	-	-	-	-	-	0.350	1	0.350	-	-	-	-	-	-	-	-	-
Subtotal: 3) Commander, U.S. Pacific Fleet (PACFLT)			-	-	0.060	-	-	5.427	-	-	2.503	-	-	-	-	-	-	-	-	-
Total			-	-	10.620	-	-	13.468	-	-	11.019	-	-	3.997	-	-	-	-	-	3.997

Footnotes:

- (1) NA#283 ESS & IDS
- (2) ESS & IDS NA-072
- (3) SC001 LCS
- (4) Camel
- (5) Hoist
- (6) Fenders
- (7) Air Ops
- (8) Air Ops
- (9) P-517 Hoist
- (10) Fenders P-778

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8120 / C4ISR Equipment						
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:					
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (<i>\$ in Millions</i>)	78.814	4.338	-	9.638	-	9.638	10.038	9.342	9.514	9.705	Continuing	Continuing	
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (<i>\$ in Millions</i>)	78.814	4.338	-	9.638	-	9.638	10.038	9.342	9.514	9.705	Continuing	Continuing	
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (<i>\$ in Millions</i>)	78.814	4.338	-	9.638	-	9.638	10.038	9.342	9.514	9.705	Continuing	Continuing	
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>													
Initial Spares (<i>\$ in Millions</i>)	-	-	0.297	0.471	-	0.471	-	-	-	-	-	0.768	
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-	
[#] The FY 2015 OCO Request will be submitted at a later date.													
Description: Navy Expeditionary Command, Control, Communications, Computers, & Intelligence (C4I) ensures common Command, Control, Communications and Computer Systems, Intelligence, Surveillance, and Reconnaissance (C4ISR) solutions are being procured, integrated, installed and modernized across Navy Expeditionary Combat Command (NECC) forces to include Coastal Riverine Force (CRF) and Naval Construction Forces.													

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - 1 / C4ISR Equipment	P-5		-	-	78.814	-	-	4.338	-	-	-	-	-	9.638	-	-	-	-	-	9.638
Total Gross/Weapon System Cost			-	-	78.814	-	-	4.338	-	-	-	-	-	9.638	-	-	-	-	-	9.638

*For Items, Title represents the Item Number / Title [DODIC].

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification: Provides procurement, integration and modernization of Small, Medium and Large Scale Communication Systems. Additionally, program procures, integrates and modernizes tactical C4I, Sensors and Blue Force Tracker for tactical vehicles and combatant crafts.

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8120 / C4ISR Equipment						Item Number / Title [DODIC]: 1 / C4ISR Equipment									
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					-			-			-			-			-			-		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					78.814			4.338			-			9.638			-			9.638		
Less PY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Net Procurement (P1) <i>(\$ in Millions)</i>					78.814			4.338			-			9.638			-			9.638		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Total Obligation Authority <i>(\$ in Millions)</i>					78.814			4.338			-			9.638			-			9.638		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			-			0.297			0.471			-			0.471		
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>					-			-			-			-			-			-		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total				
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)		
Hardware - Coastal Riverine Force (BSO 39) Cost																						
Recurring Cost																						
1.1.1) R2101 - CRF Modernization - Active/Reserve Component ⁽¹⁾																						
			-	-	-	-	-	-	-	-	-	-	-	9.638	-	-	-	-	-	9.638		
Subtotal: Recurring Cost			-	-	-	-	-	-	-	-	-	-	-	9.638	-	-	-	-	-	9.638		
Subtotal: Hardware - Coastal Riverine Force (BSO 39) Cost			-	-	-	-	-	-	-	-	-	-	-	9.638	-	-	-	-	-	9.638		
Hardware - Maritime Expeditionary Security Force (MESF) Cost																						
Recurring Cost																						
2.1.1) R2101 - MESF Upgrades - Active Component ⁽²⁾																						
			-	-	63.998	-	-	2.429	-	-	-	-	-	-	-	-	-	-	-	-		
2.1.2) R2101 - MESF Upgrades - Reserve Component ⁽³⁾																						
			-	-	0.136	-	-	1.909	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	64.134	-	-	4.338	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Hardware - Maritime Expeditionary Security Force (MESF) Cost			-	-	64.134	-	-	4.338	-	-	-	-	-	-	-	-	-	-	-	-		
Hardware - OCO (BSO 24) Cost																						
Recurring Cost																						
3.1.1) R2G85 - OCO supplemental																						
			-	-	14.680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	14.680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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Exhibit P-5, Cost Analysis: PB 2015 Navy										Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2					P-1 Line Item Number / Title: 8120 / C4ISR Equipment					Item Number / Title [DODIC]: 1 / C4ISR Equipment									

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Subtotal: Hardware - OCO (BSO 24) Cost		-	-	14.680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		-	-	78.814	-	-	4.338	-	-	-	-	-	9.638	-	-	-	-	-	9.638

Footnotes:

- (1) Quantities are not provided since various piece parts are being procured for large-scale asset modernization. There are also no associated installation costs.
- (2) Quantities are not provided since various piece parts are being procured for large-scale asset modernization. There are also no associated installation costs.
- (3) Quantities are not provided since various piece parts are being procured for large-scale asset modernization. There are also no associated installation costs.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8126 / Environmental Support Equipment					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	28.874	17.829	18.276	21.001	-	21.001	19.619	20.893	22.913	22.360	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	28.874	17.829	18.276	21.001	-	21.001	19.619	20.893	22.913	22.360	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	28.874	17.829	18.276	21.001	-	21.001	19.619	20.893	22.913	22.360	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description:												
PNN4A - ACOUSTIC MEASUREMENT SYSTEM: Lifecycle replacement and upgrade of digital acoustic measurement systems used to collect data used to build gridded data bases of layered geoacoustic descriptions of the ocean floor and low frequency bottom loss databases, collect fleet anti-submarine warfare support measurements, produce high resolution anti-submarine warfare area assessment products, and serve to provide critical environmental input to fleet acoustic transmission loss models. System consists of multi-channel variable depth buoys, shipboard data acquisition, control, and processing support systems. Buoys acquire the data, provide signal conditioning and gain, and store the data in digital form.												
PNN3A - ACOUSTIC POSITIONING SYSTEM (ULTRA SHORT BASELINE (USBL)): The Acoustic Positioning System (APS) is an Ultra Short Baseline (USBL) Acoustic Positioning System used to provide high accuracy navigation and location of towed bodies and Autonomous Underwater Vehicles (AUVs) deployed from T-AGS 60 oceanographic survey vessels. The APS is permanently installed aboard each vessel and supports tracking objects in any direction out to a 5000m radius. In addition, it is used to precisely locate lost vehicles or instrumentation for purposes of recovery. Current navigation techniques can be inaccurate as they rely on approximations resulting in imprecise location data and degraded environmental data. This can lead to a substantially increased processing time and increased risk of missed coverage. With the ability of APS to determine accurate location data, the cost, practicality, and search time to recover a lost vehicle is substantially reduced.												
OPCDS - CROSS DOMAIN SOLUTION (CDS): Meteorology and Atmospheric data is a highly perishable, mission-essential element in planning for almost all operational missions performed by the United States Navy. Excessive time delays in dissemination of oceanographic and meteorological products/services may add significant risk to our operational forces. This CDS provides a mechanism by which oceanographic and meteorological products/services can be disseminated to DoD end users on the SIPRNET as it is collected and produced.												
PNN6A - DIGITAL SIDE SCAN SONAR (SHIP): Additional high-speed, high resolution side scan sonar systems are required to meet fleet requirements supporting mine warfare operations. The intended system procured will be installed aboard USNS HENSON and additional T-AGS 60 class ships to replicate the system aboard USNS HEEZEN. The procurement will facilitate simultaneous collection of high resolution imagery at mine warfare resolutions and frequencies. The imagery data is required to generate products that directly support mine warfare, hydrographic and oceanographic requirements. Side scan sonar data is critical for the detection of small mine-like targets as well as hazards-to-navigation (e.g. wrecks) and characterizing the sea-floor over large areas (geoprovincing). This data is fundamental to execute MIW change-detection doctrine comparing historical data to current data to determine mine-threats.												
PNN4G - FLEET SURVEY TEAM INTEGRATED SURVEY PLATFORM: Purchases transportable hydrographic survey platform systems used for rapid response, contingency, and emergent high-priority survey requirements. The platform is 7-9 meter air-transportable survey boat (Rigid Hull Inflatable Boat (RHIB) type) with installed and fully-integrated Multibeam Echo-Sounder RESON 7125, Single Beam Echo-												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8126 / Environmental Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Sounder, Digital Side Scan Sonar, Wide-Area Differential Global Positioning System navigation, Inertial Motion sensor system, Data Acquisition Work-Station (PC), Sound Velocity Probe, and Electric winch. The boat and trailer are designed for transport in a C-130 aircraft and rigged for hoisting.		
PNN61 - HYDROGRAPHIC SURVEY LAUNCH (HSL) MISSION EQUIPMENT: This OPN line item involves the life-cycle replacement of the entire mission equipment suite currently installed aboard the operational fleet of HSL (seven HSLs and the Bertram). The mission equipment suite includes, but is not limited to, shallow water multibeam systems, single beam systems, navigation systems, data collection and storage systems, forward-looking sonar systems, and digital side scan systems. This does not include high-resolution digital side scan systems used for mine warfare. Life-cycle replacement of these systems is critical to ensure state-of-the-art hydrographic surveying capability in littoral areas. Also, due to the harsh environmental conditions encountered by HSLs during typical hydrographic surveys, planned replacement of their mission equipment is necessary to guarantee long-term supportability.		
PNN6W - INTEGRATED SUB-BOTTOM PROFILER: These systems are life cycle replacements for existing Sub Bottom Profiler systems that have exceeded life expectancy and do not currently provide high resolution digital acoustic data with precision positioning and navigational capability that is required for Mine Warfare missions. Systems will operate in conjunction with the new deep-water multibeam systems that are scheduled for installation during FY15.		
NNSTH - LITTORAL BATTLESPACE SENSING, FUSION, AND INTEGRATION (LBSF&I): LBSF&I supports ocean sensing and data collection and the integration of that data into a common environmental picture. Funding supports procurement of a technology infrastructure capability designed to fuse and integrate data collected under this program with extant static and dynamic data to produce the best available and most accurate battlespace environmental characterization used to deliver decision superiority and information dominance to the combatant commander.		
PNN4F - LONG TERM AMBIENT NOISE RECORDING AND REPORTING SYSTEM: Long Term Ambient Noise Recording and Reporting System is a moored, acoustic buoy system used to support ISR missions. The buoys are four channel Environmental Acoustic Recording System (EARS) units that will record ambient noise for long time periods within an 8kHz bandwidth. The Environmental Acoustic Recording System buoys will have to be recovered for data processing.		
10OPNW - MASTER CLOCK SYSTEMS: These systems consist of: Rubidium (Rb) Fountain Clocks, which are advanced, non-commercial atomic clocks that are based on laser cooling and trapping of atoms; hydrogen masers; precise time measurement systems; amplifiers; and environmental conditioning systems to maintain precise temperature and humidity controls. These systems will allow for more rapid, robust and autonomous characterization of the Rubidium Fountains and Hydrogen Masers in the timing ensemble at United States Naval Observatory (USNO). Rb fountain clocks deliver the precise time and time interval required to support GPS III requirements and national assets.		
PNN6Z - OCEANOGRAPHIC CENTRAL SUITE SURVEY WORKSTATION/STORAGE REPLACEMENT: Integrated Survey System (ISS)-60 is a hardware / software suite deployed on ship and survey launch platforms to facilitate the collection, quality control, and preprocessing of oceanographic and geophysical data at or near the time of data collection. The central suite data acquisition and processing systems include Unix workstations, Personal Computers (PCs), network components and mass storage devices. Technology refreshment of these components is routinely required across all survey platforms to maintain existing survey capabilities and reliability, and to expand the capacity of the ISS-60 hardware suite to accommodate the acquisition, storage, and preprocessing of data from new sensors deployed on survey assets. The ISS-60 System Integration Laboratory (SIL) provides a shore-based component of ISS-60 used for system testing, troubleshooting, new system and component integration testing, and training for survey personnel, system administrators, and field maintenance personnel. SIL hardware and software must also be routinely upgraded to maintain configuration management with survey platform systems. This effort includes the requirements review, design / integration review, factory / sea acceptance testing, programming, documentation and program reviews to support the release of a new version of ISS-60 each year.		
PNN6K - OCEANOGRAPHIC INFORMATION SYSTEM (OIS) ARCHITECTURE: The Oceanographic Information System (OIS) architecture provides the corporate information technology infrastructure to enable the collection, processing, storage, archival, retrieval, and dissemination of oceanographic data, products, and other scientific information delivering Meteorological and Oceanographic (METOC) superiority to the Fleet. Funds life cycle support and technology refresh to upgrade the end-to-end processing and production systems. Deployment of new state-of-the-art oceanographic sensors, such as high-speed, high-resolution digital side scan sonar systems, collect data volumes far in excess of the current OIS capability to receive, process, store, and archive data. The integration of Fleet through-the-sensor data into OIS production and the collection of remotely sensed data add to the complexity of the technology infrastructure required for OIS. Upgrades to existing corporate storage resources that support the data warehouse and expand the storage area network to meet anticipated data storage requirements are included.		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8126 / Environmental Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
<p>PNN41 - PORTABLE MULTIBEAM REPLACEMENT: Portable Multibeam Sonar System is a roll-on/roll-off life cycle replacement for the RESON 8101 (4 systems) and the RESON 8125 (1 system). These systems provide the means to rapidly deploy a multibeam capability onto a craft of opportunity in order to support emergent naval requirements. Portability is key to enable rapid response to urgent or short-fused demands. The new systems provide an increase in survey efficiency, reduced maintenance costs, and an improvement in data quality. The Portable Multibeam Sonar System that replaces the RESON 8125 will provide high-resolution swath bathymetry along with side scan sonar imaging capability. This system will provide bottom imagery to facilitate MIW route surveys and navigation hazard surveys.</p> <p>OSAA1 - PRIMARY OCEAN PREDICTION SYSTEM (POPS) ENHANCEMENTS: Primary Oceanographic Prediction System (POPS)-Meteorology (Met) provides the key production engine enabling global METOC support of the fleet. POPS-Met operates within a 24/7 reachback operations center supporting global fleet operations with weather and ocean prediction products and warfighting applications that are critical to fleet safety and warfighting effectiveness. POPS-Met provides the technology and infrastructure to sustain global operations ashore and afloat by providing timely, relevant, 24/7 METOC data and products to the fleet, Department of Defense, joint, allied, and coalition warfighters at all classification levels. POPS-Met acquires and sustains the operation of high-performance computing (HPC) environments to provide most of the assured METOC forecast products and services for Tier 1 of the Battlespace on Demand, which originate directly from the METOC models, satellite processing software, and applications. Tier 1 also provides input to many of the Battlespace on Demand Tier 2 and Tier 3 Products. Ongoing technology refreshment is required to meet the growing demand for these products, particularly in response to greater emphasis on preparation for and response to regional conflicts, and the greater data volume from the National Polar-orbiting Partnership (NPP) and future remotely sensed environmental data sources. The required technology refreshment includes enhancements of the POPS-Met hardware and software, models suite, observational data ingest capability, data distribution capability, and reachback customer support. Together, these enhancements will provide the Fleet with more accurate and responsive environmental support across all three Tiers of Battlespace on Demand.</p> <p>PNSRC - SHARC-REMUS ACOMM SYSTEM: The SHARC-REMUS ACOMM System (SRAS) is an Acoustic Positioning System (APS) which provides high accuracy navigation and location of Remote Environmental Monitoring Units (REMUS) Autonomous Underwater Vehicles (AUVs). The APS is installed aboard a Sensor Housing Autonomous Remote Craft (SHARC), a long-duration Unmanned Surface Vehicle (USV) that utilizes wave energy for propulsion and solar panels for energy replenishment of core systems and sensors. The SHARC, equipped with the SRAS, functions as a Communications and Navigation Aid (CNA) to the submerged REMUS AUV by means of acoustic signaling. Working in tandem with the AUV, the SHARC SRAS eliminates the need for the REMUS AUV to come to the surface for routine communications and navigation fix updates. The AUV maintains a submerged posture, while the SRAS provides updates to its navigational position, and allows over-the-horizon communications for sending back AUV position and status messages, snippets of sidescan and bathymetric data and subsequent redirection of the AUV. Current submerged AUV navigation techniques can be inaccurate as they rely on approximations resulting in imprecise location data and degraded environmental data, and require the AUVs to surface for frequent navigational fixes. This can lead to a substantially increased processing time and increased risk of missed coverage.</p> <p>PNN3E - SHIP MOVING VESSEL PROFILER (MVP): The Shipboard MVP is the larger shipboard complement to the HSL MVP. Intended for use from T-AGS 60 platforms, the system consists of a compact and recoverable probe integrated with a computer controlled over-the-side handling system. It permits the rapid and automated acquisition of sound velocity profile data from an underway vessel and significantly increases multibeam survey efficiency by acquiring highly accurate automated sound velocity profile data in the critical 0- 400m water layer.</p> <p>PNN6L - SHIP TO SHORE DATA COMMUNICATIONS: The Ship to Shore Data Communications system provides high-speed digital data communication between survey ships and the NAVOCEANO Survey Operations Center at Stennis Space Center, Mississippi, using either C-band or Ku-band satellites. Real-time survey data is delivered to Non-classified Internet Protocol Router (NIPR) or Secret Internet Protocol Router (SIPR) computers for rapid processing to produce near real-time products for the war fighter. Data is transmitted from ship to shore at nominal rate of 1,024,000 bits per second and from shore to ship at a nominal rate of 256,000 bits per second. The system also provides the survey ship with classified and unclassified email and Voice-over-IP communication. This is the sole capability which allows rapid turnaround of survey data to support the warfighter in today's highly-compressed warfighting scenarios.</p> <p>10OPNW - TIME DISTRIBUTION SYSTEM: Time is distributed via telephone, modem, Global Positioning System (GPS), Two Way Satellite Time Transfer. Funding is for distribution systems necessary to transfer and distribute time to users. This consists of receivers systems for M Code receiver systems, Two Way Satellite Time Transfer systems, Precise Time and Time Interval measuring systems, and other systems to distribute precise time.</p> <p>10OPNW - VERY LONG BASELINE INTERFEROMETRY SYSTEM: Systems to be purchased here are antennas, radio receivers, Radio Frequency to digital conversion systems, wide band communication systems, and correlators to process wide-band data obtained at sites separated by thousands of kilometers. Very Long Baseline Interferometry data monitors variations in the Earth's orientation and form the basis for the fundamental celestial reference frame, and supports DoD and national requirements for Space Situational Awareness.</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment										P-1 Line Item Number / Title: 8126 / Environmental Support Equipment									
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:					Other Related Program Elements:									
<p>PNNAL - AIRBORNE LIDAR SYSTEM: The Coastal Zone Mapping and Imaging LIDAR (CZMIL) is an aircraft mounted LIDAR system used to conduct expeditionary and rapid response hydrographic surveys in near-shore areas and areas inaccessible by ship or survey launch. Routine life cycle replacement maintains technology refresh, precludes obsolescence of equipment and repair parts/maintenance, and maintains survey reliability.</p>																			
<p>PNN6M - DEEP MULTIBEAM REPLACEMENT: The full ocean multibeam sonar system is the primary ship-mounted ocean mapping tool used for surveys in water depths greater than 300 meters to full ocean. The deep-water multibeam system is a state-of-the-art, commercial, one-by-one degree system with a maximum swath coverage of six times water depth. The multibeam survey system includes an integrated deep water sub-bottom profiler system. The system will be installed on all T-AGS 60 class ships as a life-cycle replacement for the existing deep water multibeam system (EM121A). The deep water multibeam system (EM121A) has exceeded its life expectancy and will no longer be supported by the manufacturer. Multibeam systems collect deep-water bathymetry data required to support special chart production for the Navy. If the deep-water multibeam systems are not replaced, the T-AGS 60 ships will lose the capability to support the Navy's requirement for deep and mid-water bathymetry data products.</p>																			
<p>PNN3R - NEAR REAL-TIME PROFILING ARRAYS: Funding in FY14 and FY15 is for the procurement of a 'single' profiling system with real-time reporting capabilities configured to support data collection for Anti-submarine Warfare/Mine Warfare requirements. Two types of systems: Deep Water and Shallow Water. The array consists of a surface buoy with communications tethered to an oceanographic wire rope underneath extending to close to the sea-floor. The oceanographic wire rope will provide the inductive modem to transfer data from the instruments on the mooring to the buoy. Instruments will be vertical profiling Conductivity, Temperature, Depth (CTD) sensors with currents and possibly optics, and potential additional sensors.</p>																			
<p>PNN6T - SHALLOW WATER MULTIBEAM: The shallow water multibeam sonar system is the primary sea-floor mapping system in the littoral (50-500 meters of water). Without this data: 1) surface and sub-surface littoral navigation charts would not be updated with accurate, high resolution bathymetry, 2) high-resolution littoral bathymetry required for running ocean (currents, waves, tides) models supporting anti-submarine warfare, naval special warfare and mine warfare applications would not be available and 3) high-resolution littoral bathymetry required for running acoustic models for anti-submarine warfare would not be available.</p>																			
<p>PNN5B - SHALLOW WATER SEISMIC SYSTEM: Lifecycle replacement and upgrades to seismic systems are needed to meet existing requirements for geophysical measurements in shallow to mid-depth water environments. The systems will be roll-on/roll-off systems and consist of a sub-bottom profiler for medium to deep sub-bottom measurements. These systems are designed to meet requirements for geophysical measurements to support geophysical database construction. These databases are an essential part of acoustic prediction systems and support to ASW mission planning, execution, and prosecution.</p>																			
<p>10OPNW - NAVY PRECISION OPTICAL INTERFEROMETRY SYSTEM: The Navy Precision Optical Interferometer (NPOI), at Anderson Mesa, Arizona, is operationally producing a catalog of the precision positions of stars at a level of 16 Milli-arcseconds (mas) to meet DoD requirements for Celestial Reference Frame maintenance. NASA has transferred to the Navy four 1.8 meter telescopes to be added to the NPOI array in order to extend the catalog to fainter stars of 9th magnitude and expand the size and density of the catalog. The systems to be procured include precise optical and electronic equipment and infrastructure equipment used to integrate the 1.8m telescopes into NPOI array.</p>																			

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Environmental Support Equipment	P-40a		-	-	28.874	-	-	17.829	-	-	18.276	-	-	21.001	-	-	-	-	-	21.001
Total Gross/Weapon System Cost			-	-	28.874	-	-	17.829	-	-	18.276	-	-	21.001	-	-	-	-	-	21.001

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8126 / Environmental Support Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy															Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8126 / Environmental Support Equipment								Aggregated Items Title: Environmental Support Equipment					
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
1) Environmental Support Equipment (Fleet Forces Command) ⁽¹⁾																				
1.1) PNN4A - Acoustic Measurement System	A		0.353	2	0.705	-	-	-	-	-	-	0.600	1	0.600	-	-	-	0.600	1	0.600
1.2) PNN3A: Acoustic Positioning System (USBL)	A		0.540	3	1.619	-	-	-	0.700	1	0.700	1.113	1	1.113	-	-	-	1.113	1	1.113
1.3) OPCDS: Cross Domain Solution	A		0.514	2	1.028	0.704	3	2.111	-	-	-	-	-	-	-	-	-	-	-	-
1.4) PNN6A - Digital Side Scan Sonar (SHIP)	A		0.837	3	2.511	-	-	-	0.725	2	1.450	0.850	2	1.700	-	-	-	0.850	2	1.700
1.5) PNN4G - Fleet Survey Team (FST) Integrated Survey Platform	A		-	-	-	1.680	1	1.680	-	-	-	-	-	-	-	-	-	-	-	-
1.6) PNN61: HSL Mission Equipment	A		0.060	1	0.060	0.499	4	1.994	0.598	3	1.794	0.443	5	2.216	-	-	-	0.443	5	2.216
1.7) PNN61 - 1: HSL Mission Equipment (Installation)	A		0.244	1	0.244	0.132	1	0.132	0.100	1	0.100	-	-	-	-	-	-	-	-	-
1.8) PNN61 - 2: HSL Mission Equipment (Installation)	A		0.244	1	0.244	0.132	1	0.132	-	-	-	-	-	-	-	-	-	-	-	-
1.9) PNN6W - Integrated Sub Bottom Profiler	A		-	-	-	-	-	-	0.470	1	0.470	0.560	1	0.560	-	-	-	0.560	1	0.560
1.10) NNSTH - LBSF&I	A		-	-	-	1.418	1	1.418	-	-	-	-	-	-	-	-	-	-	-	-
1.11) PNN4F - Long Term Ambient Noise Recording & Reporting System	A		-	-	-	-	-	-	0.400	1	0.400	-	-	-	-	-	-	-	-	-
1.12) 10OPNW - Master Clock Systems	A		0.750	1	0.750	0.400	1	0.400	0.400	1	0.400	0.441	2	0.882	-	-	-	0.441	2	0.882
1.13) PNN6Z: Oceanographic Central Suite Survey Wksta/Storage Replacement	A		1.462	2	2.924	1.940	1	1.940	2.216	1	2.216	0.864	3	2.591	-	-	-	0.864	3	2.591
1.14) PNN6K: OIS Architecture	A		1.798	3	5.393	1.866	1	1.866	2.472	1	2.472	2.044	1	2.044	-	-	-	2.044	1	2.044
1.15) PNN41 - Portable Multibeam Replacement	A		-	-	-	0.563	1	0.563	-	-	-	0.605	2	1.210	-	-	-	0.605	2	1.210
1.16) OSAA1: POPS-MET Enhancements	A		2.846	2	5.691	1.316	1	1.316	1.826	1	1.826	5.480	1	5.480	-	-	-	5.480	1	5.480

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8126 / Environmental Support Equipment										Aggregated Items Title: Environmental Support Equipment			

Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
1.17) OSAA1: POPS Enhancements	A		-	-	-	1.741	1	1.741	2.739	1	2.739	-	-	-	-	-	-	-	-	-
1.18) PNN3E - Ship Moving Vessel Profiler (MVP)	A		0.610	2	1.220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.19) PNN6L - Ship to Shore Data Com	A		0.855	5	4.273	1.255	1	1.255	1.525	1	1.525	-	-	-	-	-	-	-	-	-
1.20) PNN6L: Ship to Shore Data Com (Installation)	A		0.055	1	0.055	0.125	1	0.125	-	-	-	0.125	1	0.125	-	-	-	0.125	1	0.125
1.21) 10OPNW - Time Distribution System	A		0.534	2	1.068	-	-	-	0.947	2	1.894	0.980	1	0.980	-	-	-	0.980	1	0.980
1.22) 10OPNW - Very Long Baseline Interferometry	A		0.789	1	0.789	1.156	1	1.156	0.290	1	0.290	0.450	1	0.450	-	-	-	0.450	1	0.450
1.23) PNNAL - Airborne Lidar System	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.24) PNN6M - Deep Multibeam Replacement	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.25) PNN3R - Near Real-Time Profiling Arrays	A		-	-	-	-	-	-	-	-	-	0.550	1	0.550	-	-	-	0.550	1	0.550
1.26) PNN6T - Shallow Water Multibeam	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.27) PNN5B - Shallow Water Seismic System	A		0.300	1	0.300	-	-	-	-	-	-	0.500	1	0.500	-	-	-	0.500	1	0.500
1.28) 10OPNW - Navy Precision Optical Interferometer	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 1) Environmental Support Equipment (Fleet Forces Command)</i>			-	-	28.874	-	-	17.829	-	-	18.276	-	-	21.001	-	-	-	-	-	21.001
Total			-	-	28.874	-	-	17.829	-	-	18.276	-	-	21.001	-	-	-	-	-	21.001

Footnotes:

(1) Variation in costs are due to the fact that CNMOC's OPN Line Items are for entire systems; however, the unit costs are dependent upon whether purchasing an entire brand new system or if purchasing upgrades/lifecycle replacement of software and hardware components of the systems. Installation unit costs are highly dependent on the location of the shipyard.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8128 / Physical Security Equipment					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	674.640	137.746	115.935	94.957	-	94.957	119.061	123.605	109.674	136.404	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	674.640	137.746	115.935	94.957	-	94.957	119.061	123.605	109.674	136.404	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	674.640	137.746	115.935	94.957	-	94.957	119.061	123.605	109.674	136.404	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	0.272	0.270	-	0.270	0.210	0.200	0.085	0.020	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description:												
[P40A / IR71-Intrusion Detection System]: IR71 - Intrusion Detection System (IDS): Procurement of IDS in support of STRAT LAYDOWN LCS support for Singapore. IDS equipment includes the interior and exterior sensor, surveillance devices and associated communications subsystems that collectively detect intrusion at a specified site, facility, or perimeter.												
[P40A / (X7001) - MOBILE SECURITY FORCE]: Active and Reserve Component of the Coastal Riverine Force (CRF) (formerly Naval Coastal Warfare (NCW), Mobile Security Force (MSF), Maritime Expeditionary Security Force (MESF) and Riverine Force). CRF provides seaward surveillance and security forces in amphibious objective areas, harbors and approaches, straits, anchorages, offshore economic assets and other military areas worldwide. CRF fills current warfighting gaps by providing highly trained scalable and sustainable Security Teams capable of defending mission critical assets in the near coast environment. CRF units provide Ground Defense, Afloat Defense, Airfield/Aircraft Security and a wide range of secondary tasks from Detention Operations to Law Enforcement. Funding will provide Table of Allowance (TOA) equipment related to security missions, expeditionary command, control, communications, computers, intelligence, surveillance, and reconnaissance (C4ISR), individual protective equipment (i.e. combat helmets and body armors), Navy Non-Lethal Effects, and integrated swimmer/diver defense.												
[P40A / (X7001) SSBN WATERFRONT RESTRICTED AREA SECURITY (WRAS)]: (X7001) SSBN WATERFRONT RESTRICTED AREA SECURITY (WRAS) This category provides for the security equipment required to guard and protect the TRIDENT II (D5) missile while the missile is in storage, being handled, or in a movement convoy to and from the waterfront at the Strategic Weapons Facility, Atlantic (SWFLANT) in Kings Bay, GA and the Strategic Weapons Facility, Pacific (SWFPAC) in Bangor, WA. Funding supports the Electronic Security Systems (ESS) refreshes, the Command, Control, Communication, Computers, and Intelligence (C4I) system that provides security system, communication network, computers, security force command and control function, the EHW #2 Intrusion Detection System as well as the Water Detection System and other equipment necessary to meet Nuclear Security requirements per DOD S-5210.41M (Nuclear Weapons Security Manual).												
[P40A / (X7002) - ANTI-TERRORISM/FORCE PROTECTION AFLOAT PHYSICAL SECURITY EQUIPMENT (ATFP PSE)]: Anti-terrorism/Force Protection (AT/FP) Physical Security Equipment (PSE) and Vessel Boarding Search and Seizure (VBSS) material are a compilation of specific security and AT related items intended for use by Ship's company aligned with Chief of Naval Operations (CNO's) objective for operation watch standers at pier side and perimeter posts. AT/FP PSE material is used to assist shipboard security forces in thwarting potential terrorist attacks and forms the base of security for shipboard personnel. VBSS PSE material enables surface forces to reach full MIO capability including interception, boarding, searching, diverting and /or seizing suspect vessels. AT/FP Laser Dazzlers provide non-lethal means to incapacitate suspected terrorists.												
[P40A / (X7007) - BIOMETRICS]: Introduces biometrics capabilities for surface ships during Vessel Boarding Search and Seizure (VBSS) Enhanced Maritime Interception Operations (EMIO) by providing a new Maritime Domain Awareness (MDA) capability to download fused terrorism intelligence to Counter Terrorism Centers, Terrorism Screening Centers and other Intelligence Community databases to support a												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment		P-1 Line Item Number / Title: 8128 / Physical Security Equipment
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Common intelligence picture in a Naval/Joint/Coalition operational environment. Funding will provide Navy developed biometric collection kits which will provide required capability to the fleet. The program of record achieved MS C in FY12 and will be procuring additional systems to meet fleet needs.		
[P40A / (X7008)- ENHANCED MARITIME INTERCEPTION OPERATIONS (EMIO)]: In response to JCS tasking, implemented Level II MIO Initial Operational Capability May 2005. The new MIO capability expands the operational spectrum for the Navy Overseas Contingency Operations ranging from compliant only to non-compliant boarding of threat vessels. MIO teams will be trained on new equipment, which will allow them to board vessels that refuse to comply with orders to stop and be searched for terrorists and terrorist related material. Funding will provide Allowance Equipage List (AEL) items such as individual protective equipment and training weapons.		
[P40A / (X7009)- HELICOPTER VESSEL BOARDING SEARCH AND SEIZURE (HVBSS)]: Phases day/night free band Helicopter Vessel Boarding Search and Seizure (HVBSS) capability deployed on surface combatants to augment Level II Boarding Teams. MIO teams will be trained on new equipment, which will allow Helo entry. Funding will provide Allowance Equipage List (AEL) items such as individual protective equipment and training weapons.		
[P40A / (X7010) -RIVERINE (VAS)]: The Riverine Force will integrate and employ a variety of surface and air assets, special vehicles, weapons and appropriately trained personnel. Mission assets needed to support the operational capabilities will vary widely dependant on the Host Nations involved. The Riverine Squadron will deploy with inherent, but limited, force protection capabilities. All members will be equipped with body armor and personal small arms. All Craft being considered will be armored and have stations for a variety of crew-served weapons. Visual Augmentation Systems (VAS) devices, handheld thermal imagers and laser aiming devices for Riverine personnel and combatant crafts.		
[P40A / (X7011) -RIVERINE ACTIVITIES]: The Riverine Forces will build a concept of operations based on the capabilities requested by the combatant commanders. Those capabilities will include: rapid insertion of forces, interdiction, maritime security, customs and law enforcement and combat operations against asymmetric threats in support of Overseas Contingency Operations. US Navy Riverine capability to conduct three phases of operational capability. Phase 0: Shaping and Stability (to include Theater Security Cooperation activities); Phase I: Deter; Phase II: Seize the Initiative/Dominate; and Phase III: Stabilize/Enable Civil Authority. Three Riverine Squadrons will serve as a ready Riverine Force for the Joint Forces Maritime Component Commander (JFMCC). Visual Augmentation Systems (VAS) devices, handheld thermal imagers and laser aiming devices, and expeditionary command, control, communications, computers, intelligence, surveillance, and reconnaissance (C4ISR) for Riverine personnel and combatant crafts.		
[P40A / (X7013) MARITIME CIVIL AFFAIRS GROUP ACTIVITIES (MCAG)]: Maritime Civil Affairs Group (MCAG) integrates both Department of Defense (DOD) and non-DOD initiatives (including humanitarian) to provide Civil Military Operations focused on the maritime and near-coast environments. MCAG supports Overseas Contingency Operations, Major Combat Operations Other Than War (detering war, resolving conflict, and promoting peace), and Humanitarian Assistance and Disaster Relief. Funding will provide Table of Allowance (TOA) items such as training weapons, individual protective equipment, and escalation of force equipment.		
[P40A / (X7014) NAVY EXPEDITIONARY LOGISTICS SUPPORT GROUP]: Navy Expeditionary Logistics Support Group will deliver worldwide expeditionary logistics with active and reserve personnel to conduct port and air cargo handling missions, customs inspections, contingency contracting capabilities, fuels distribution, freight terminal and warehouse operations, postal services, and ordnance reporting and handling. Funding will provide various Table of Allowance Equipment (TOA) items such as material handling equipment, digital cameras, computers, printers, and safety vests.		
[P40A / (X7015) MOBILE DIVING SALVAGE UNIT (MDSU) OUTFITTING EQUIPMENT]: Provides prioritized initial outfitting for newly established Mobile Diving and Salvage Unit Table of Allowances (TOA) requirements and procurement of centrally managed diving and salvage systems. MDSU TOA equipment includes diving, salvage and Combat Support Equipment to meet Required Operational Capabilities/ Program Operational Environment (ROC/POE) requirements.		
[P40A / (X7016) NAVAL SPECIAL WARFARE]: Phases and procures new night vision equipment (Visual Augmentation Systems (VAS)) that is Navy service common equipment for Naval Special Warfare (NSW) forces. Mission assets needed to support the operational capabilities will vary widely dependant on mission.		
[P40A / (X7017) - RIVERINE/UNMANNED VEHICLES]: The Riverine Force will integrate and employ a variety of surface and air assets, special vehicles, weapons and appropriately trained personnel. Mission assets needed to support the operational capabilities will vary widely dependant on the Host Nations involved. The Modular Unmanned Scouting Craft Littoral (MUSCL), is man-portable "X-Class" Unmanned Surface Vehicle provides enhanced surveillance and reconnaissance capability to Naval Expeditionary Combat Command (NECC) Riverine forces.		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment	P-1 Line Item Number / Title: 8128 / Physical Security Equipment
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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[P40A / (X7701) ANTI-TERRORISM FORCE PROTECTION ASHORE]: This program provides centrally procured equipment to improve the physical security posture of Navy installations worldwide. The program applies the Commander Navy Installations Command (CNIC) Risk-based investment strategy, ensuring appropriate Anti-terrorism and Force Protection (ATFP) solutions are fielded. The Physical Security Equipment (PSE) program procures equipment that supports and improves 15 specific Navy capabilities to detect, defer and defeat terrorist and criminal activity targeted against Navy personnel, government property and facilities ashore/afloat. The program provides funds to procure equipment for Navy Military Construction (MILCON) projects, including Intrusion Detection System(s) (IDS) and other Electronic Security System(s) (ESS) before building occupancy. The funds support the following six categories: Electronic Harbor Security Systems (EHSS) and Barriers; Physical Security/Access Control (Gates Automation & Perimeter Security); MILCON IDS; Command, Control, Computer, Communications & Intelligence (C4I) and Other Physical Security Equipment (PSE).

[P40A / X7G8R - OCO SUPPLEMENTAL]: Funding provided for Naval Expeditionary Combat Command (NECC) mission objectives in support of Oversea Contingency Operations (OCO). Efforts include replacing destroyed or severely degraded Acoustic Hailing Devices (AHD) and LA9/P laser dazzler being utilized in direct support of Operation Iraqi Freedom/Operation Enduring Freedom (OIF/OEF). Supporting procurement of VENOM V-10 systems to provide upgraded warning and suppression capability for Expeditionary Security Forces. Personal Protective Equipment (PPE) for requested Maritime Interception Operation (MIO) Intelligence Exploitation Teams (IET) increase in end-strength of 72 personnel. NECC Forces operate with Army/USMC thus carrying the requirement for the same Blue Force Tracking (BFT) systems they employ. Future installations, upgrades & Field Service Representative (FSR) support are funded to ensure the continued operational capability. Modernization of Visual Augmentation Systems (VAS) (lasers, night vision devices, thermal imagers) supporting NECC forces is required to ensure forces are able to effectively identify targets and employ weapons during night & adverse weather conditions. Items include 2172 SU-250/U Monocular, 429 SU-251/U Binoculars, 326 SU-252/U Thermal Sights, 622 AN/PVS-15 Submersible Binoculars, 421 AN/PAS-23 Thermal Monocular, 2574 AN/PEQ-15 Laser Designators, and 525 AN/PES-1 Laser Rangefinders to outfit all NECC forces to meet mission requirements. Provides specialized VAS for NECC Riverine & harbor security patrol boats. This equipment enhances craft and crew capabilities through the ability to conduct target identification & discrimination in visually degraded environments. Additionally, these capabilities add enhanced situational awareness throughout the expeditionary mission spectrum. Supports Enhanced Combat Helmet (ECH) procurements which upgrade the replacement for the Marine's Lightweight Helmet (LWH) and the Army's Advanced Combat Helmet (ACH) for personnel in Afghanistan. These ECHs will be used to outfit the Navy's expeditionary units (NECC, BeachGRUs, Exp Air Field Armor pool).

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Physical Security Equipment - CNIC	P-40a		-	-	674.640	-	-	137.746	-	-	115.935	-	-	94.957	-	-	-	-	-	94.957
Total Gross/Weapon System Cost			-	-	674.640	-	-	137.746	-	-	115.935	-	-	94.957	-	-	-	-	-	94.957

*For P-40as, Title represents the P40a Title.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy														Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8128 / Physical Security Equipment								Aggregated Items Title: Physical Security Equipment - CNIC						
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
1) IR71-Intrusion Detection System ⁽¹⁾																				
1.1) Strat Laydown LCS Support ⁽²⁾	A		-	-	-	-	-	-	-	-	-	1,000K	1	1.000	-	-	-	1,000K	1	1.000
Subtotal: 1) IR71-Intrusion Detection System			-	-	0.000	-	-	-	-	-	-	-	-	1.000	-	-	-	-	-	1.000
2) (X7001) - MOBILE SECURITY FORCE																				
2.1) MOBILE SECURITY FORCE RESERVE COMPONENT	A		-	-	8.239	-	-	2.475	-	-	2.104	-	-	0.724	-	-	-	-	-	0.724
2.2) MOBILE SECURITY FORCE ACTIVE COMPONENT	A		-	-	49.391	-	-	0.813	-	-	7.136	-	-	2.890	-	-	-	-	-	2.890
Subtotal: 2) (X7001) - MOBILE SECURITY FORCE			-	-	57.630	-	-	3.288	-	-	9.240	-	-	3.614	-	-	-	-	-	3.614
3) (X7001) SSBN WATERFRONT RESTRICTED AREA SECURITY (WRAS)																				
3.1) (X7001) SSBN WATERFRONT RESTRICTED AREA SECURITY (WRAS)	A		-	-	246.132	-	-	46.848	-	-	43.566	-	-	25.356	-	-	-	-	-	25.356
Subtotal: 3) (X7001) SSBN WATERFRONT RESTRICTED AREA SECURITY (WRAS)			-	-	246.132	-	-	46.848	-	-	43.566	-	-	25.356	-	-	-	-	-	25.356
4) (X7002) - ANTI-TERRORISM/FORCE PROTECTION AFLOAT PHYSICAL SECURITY EQUIPMENT (ATFP PSE)																				
4.1) ATFP PHYSICAL SECURITY EQUIPMENT (PSE)	A		-	-	10.906	-	-	5.222	-	-	2.691	-	-	1.846	-	-	-	-	-	1.846
Subtotal: 4) (X7002) - ANTI-TERRORISM/FORCE PROTECTION AFLOAT PHYSICAL SECURITY EQUIPMENT (ATFP PSE)			-	-	10.906	-	-	5.222	-	-	2.691	-	-	1.846	-	-	-	-	-	1.846
5) (X7007) - BIOMETRICS																				
5.1) BIOMETRICS	A		-	-	5.900	-	-	3.180	-	-	2.585	-	-	3.000	-	-	-	-	-	3.000
Subtotal: 5) (X7007) - BIOMETRICS			-	-	5.900	-	-	3.180	-	-	2.585	-	-	3.000	-	-	-	-	-	3.000
6) (X7008)- ENHANCED MARITIME INTERCEPTION OPERATIONS (EMIO)																				
6.1) ENHANCED MARITIME INTERCEPTION OPERATIONS (EMIO)	A		-	-	24.004	-	-	4.078	-	-	3.548	-	-	2.457	-	-	-	-	-	2.457

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2								P-1 Line Item Number / Title: 8128 / Physical Security Equipment								Aggregated Items Title: Physical Security Equipment - CNIC				
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Subtotal: 6) (X7008)- ENHANCED MARITIME INTERCEPTION OPERATIONS (EMIO)			-	-	24.004	-	-	4.078	-	-	3.548	-	-	2.457	-	-	-	-	-	2.457
7) (X7009)- HELICOPTER VESSEL BOARDING SEARCH AND SEIZURE (HVBSS)																				
7.1) HELICOPTER VESSEL BOARDING SEARCH AND SEIZURE (HVBSS)	A		-	-	7.302	-	-	-	-	-	0.254	-	-	-	-	-	-	-	-	-
Subtotal: 7) (X7009)- HELICOPTER VESSEL BOARDING SEARCH AND SEIZURE (HVBSS)			-	-	7.302	-	-	-	-	-	0.254	-	-	-	-	-	-	-	-	-
8) (X7010) - RIVERINE (VAS)																				
8.1) RIVERINE (VAS)	A		-	-	8.157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 8) (X7010) - RIVERINE (VAS)			-	-	8.157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9) (X7011) - RIVERINE ACTIVITIES																				
9.1) RIVERINE ACTIVITIES	A		-	-	12.561	-	-	10.363	-	-	0.117	-	-	-	-	-	-	-	-	-
Subtotal: 9) (X7011) - RIVERINE ACTIVITIES			-	-	12.561	-	-	10.363	-	-	0.117	-	-	-	-	-	-	-	-	-
10) (X7013) MARITIME CIVIL AFFAIRS GROUP ACTIVITIES (MCAG)																				
10.1) MARITIME CIVIL AFFAIRS GROUP ACTIVITIES (MCAG)	A		-	-	9.003	-	-	0.146	-	-	1.648	-	-	-	-	-	-	-	-	-
Subtotal: 10) (X7013) MARITIME CIVIL AFFAIRS GROUP ACTIVITIES (MCAG)			-	-	9.003	-	-	0.146	-	-	1.648	-	-	-	-	-	-	-	-	-
11) (X7014) NAVY EXPEDITIONARY LOGISTICS SUPPORT GROUP																				
11.1) NAVY EXPEDITIONARY LOGISTICS SUPPORT GROUP	A		-	-	0.329	-	-	4.775	-	-	5.348	-	-	-	-	-	-	-	-	-
Subtotal: 11) (X7014) NAVY EXPEDITIONARY LOGISTICS SUPPORT GROUP			-	-	0.329	-	-	4.775	-	-	5.348	-	-	-	-	-	-	-	-	-
12) (X7015) MOBILE DIVING SALVAGE UNIT (MDSU) OUTFITTING EQUIPMENT																				
12.1) MOBILE DIVING AND SALVAGE UNIT OUTFITTING EQUIPMENT	A		-	-	4.176	-	-	1.263	-	-	1.071	-	-	-	-	-	-	-	-	-

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy														Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8128 / Physical Security Equipment								Aggregated Items Title: Physical Security Equipment - CNIC						
Item Number / Title [DODIC]	ID CD	MDAP/MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Subtotal: 12) (X7015) MOBILE DIVING SALVAGE UNIT (MDSU) OUTFITTING EQUIPMENT			-	-	4.176	-	-	1.263	-	-	1.071	-	-	-	-	-	-	-	-	-
13) (X7016) NAVAL SPECIAL WARFARE																				
13.1) NAVAL SPECIAL WARFARE FORCES	A		-	-	13.955	-	-	3.693	-	-	4.655	-	-	4.637	-	-	-	-	-	4.637
Subtotal: 13) (X7016) NAVAL SPECIAL WARFARE			-	-	13.955	-	-	3.693	-	-	4.655	-	-	4.637	-	-	-	-	-	4.637
14) (X7017) - RIVERINE/UNMANNED VEHICLES																				
14.1) RIVERINE/ UNMANNED VEHICLES	A		-	-	11.371	-	-	2.197	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 14) (X7017) - RIVERINE/UNMANNED VEHICLES			-	-	11.371	-	-	2.197	-	-	-	-	-	-	-	-	-	-	-	-
15) (X7701) ANTI-TERRORISM FORCE PROTECTION ASHORE																				
15.1) ELECTRONIC HARBOR SECURITY SYSTEMS (EHSS)/ BARRIERS	A		-	-	47.789	-	-	3.438	-	-	2.848	-	-	2.824	-	-	-	-	-	2.824
15.2) PHYSICAL SECURITY/ACCESS CONTROL - GATES AUTOMATION	A		-	-	21.496	-	-	13.837	-	-	28.804	-	-	36.123	-	-	-	-	-	36.123
15.3) MILITARY CONSTRUCTION INTRUSION DETECTION SYSTEMS (MILCON IDS)	A		-	-	44.303	-	-	10.200	-	-	9.560	-	-	9.600	-	-	-	-	-	9.600
15.4) COMMAND, CONTROL, COMPUTER, COMMUNICATIONS AND INTELLIGENCE (C4I)	A		-	-	101.944	-	-	25.000	-	-	-	-	-	-	-	-	-	-	-	-
15.5) AEGIS ASHORE	A		-	-	-	-	-	-	-	-	-	-	-	4.500	-	-	-	-	-	4.500
Subtotal: 15) (X7701) ANTI-TERRORISM FORCE PROTECTION ASHORE			-	-	215.532	-	-	52.475	-	-	41.212	-	-	53.047	-	-	-	-	-	53.047
16) X7G8R - OCO SUPPLEMENTAL																				

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2015 Navy																Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2						P-1 Line Item Number / Title: 8128 / Physical Security Equipment										Aggregated Items Title: Physical Security Equipment - CNIC				
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
16.1) X7G8R - OCO SUPPLEMENTAL	A		-	-	47.682	-	-	0.218	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: 16) X7G8R - OCO SUPPLEMENTAL</i>			-	-	47.682	-	-	0.218	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	674.640	-	-	137.746	-	-	115.935	-	-	94.957	-	-	-	-	-	94.957

Footnotes:

- (1) Intrusion Detection System (LSC Support)
- (2) Intrusion Detection System (LSC Support)

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment							P-1 Line Item Number / Title: 8161 / Enterprise Information Technology					
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	369.043	175.486	186.427	87.214	-	87.214	108.077	91.008	82.290	81.754	-	1,181.299
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	369.043	175.486	186.427	87.214	-	87.214	108.077	91.008	82.290	81.754	-	1,181.299
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	369.043	175.486	186.427	87.214	-	87.214	108.077	91.008	82.290	81.754	-	1,181.299
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	1.070	0.230	0.819	-	0.819	0.823	0.904	0.896	0.430	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
# The FY 2015 OCO Request will be submitted at a later date.												
Description:												
Next Generation Enterprise Network (NGEN) (IT210): NGEN is an enterprise network which will provide secure, net-centric data and services to Navy and Marine Corps personnel and represents the continuous evolution of information technology at the Department of Navy (DoN). NGEN forms the foundation for the DoN's future Naval Network Environment that will be interoperable with and leverage other Department of Defense-provided Net-Centric Enterprise Services. Prior year funds procured Early Transition Activities (ETAs) software tool suites that were required to replace current vendor owned proprietary tools. A license to access vendor owned Intellectual Property (IP) was procured to facilitate government control and oversight of the NMCI network. In FY15 NGEN was realigned to OPN Line Item 8164.												
Distance Support Resource Sponsorship (IT240): Funds will provide technology refresh for Distance Support shore infrastructure, including servers, network appliances and software licenses. A Navy Enterprise effort that combines people, processes and technology into a collaborative infrastructure without regard to geographic location. Distance Support (DS) is comprised of the following three components: Infrastructure, Content and Customer Relationship Management (CRM). Infrastructure provides the "transport" of DS applications and data to and from operating units and shore installations in support of various processes. Technology infrastructure also includes the data replication and shipboard IT servers that bring the DS functionality to the sailor. Content includes specific applications, systems and processes produced by various Navy communities of Interest. Customer Relationship Management (CRM) capabilities include the "Navy 311" Website, BMC Remedy Software and the Navy 311 Support Center, which is the hub of Distance Support, providing the single point of entry for support requests for fleet customers on a 24 hours per day, 7 days per week, 365 days per year basis (24/7/365).												
Risk Managment Initiative (IT240): Risk Management Information (RMI) procures equipment for shore infrastructure, including hardware, software and licensing. RMI program initiates transition of existing legacy and core safety programs and risk management systems, applications and data into a single Program of Record (POR). RMI capability consists of four distinct safety capabilities: Streamlined Incident Reporting (SIR), Single Point of Entry (SPOE), Safety Program Management(SPM) and Analysis & Dissemination (A&D).												
Data Center Consolidation (DCC) (IT700): Data Center Consolidation procures and installs data center hardware, software, and licenses as part of the Department of Defense's Information Technology efficiency to consolidate and standardize the Navy's Data Center footprint. Efforts provide the utilization of architecture, standards, and data strategy for Naval enterprise solutions that leverage economies of scale for the consolidation of Navy Data Centers across the Department of the Navy. Oversight and execution of all DCC efforts are under the direction of Space and Naval Warfare Systems Command (SPAWAR) Fleet Readiness Directorate (FRD) Data Center and Application Optimization (DCAO).												
[P3A / Base Level Information Infrastructure (BLII) Technical Refresh]: Base Level Information Infrastructure(BLII/IT005): The BLII program modernizes existing Information Technology (IT) infrastructure (inside/ outside cable plants), network electronics (switches, routers, servers, storage devices), PCs, hardware and software, and installs the same modern IT capability where none exists at 14 major Outside Continental												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy **Date:** March 2014

Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment	P-1 Line Item Number / Title: 8161 / Enterprise Information Technology
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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United States (OCONUS) fleet concentration bases and stations and other remote locations. It provides all the tools necessary for enterprise network management, network monitoring and performance, information assurance suites, and asset inventory. There are two primary functional elements of BLII: OCONUS Navy Enterprise Network (ONE-NET) and Enterprise Pier Connectivity Architecture (EPCA).

(a) OCONUS Navy Enterprise Network (ONE-NET): ONE-NET is the OCONUS equivalent to Navy Marine Corps Intranet (NMCI). It is a fully complemented, integrated and interoperable network that consists of standard hardware, software, and Information Assurance suites governed by operational and administrative policies and procedures. It is the medium that enables the rapid and reliable transfer of official classified and unclassified messages, correspondence, email and data. It provides email, print, storage, directory and internet services; help desk and enterprise management for a projected 33,000 users. It meets Fleet Commander stated requirements and is a vast performance and security improvement over existing legacy networks. When fully deployed, ONE-NET will displace all OCONUS legacy networks and yield the same level of security as NMCI. Navy Marine Corps Intranet at Yokosuka, Naples and Bahrain are the Network Operations Centers (NOCs) for their respective regions.

(b) Enterprise Pier Connectivity Architecture (EPCA): Commander Pacific Fleet, Commander United States Naval European Command and Commander United States Naval Central Command have declared pier IT infrastructure modernization to be a Force Protection matter of urgency. A fully capable and modern Enterprise pier IT infrastructure allows US Naval ships, while pier-side at 26 global locations (18 CONUS/8 OCONUS (these 8 sites), to secure their Radio Frequency (RF) systems for critical maintenance, perform battle force training, yet continue to send and receive operational and intelligence traffic. This element of the BLII program installs state-of-the-art, Automated Digital Network System compatible IT infrastructure to Navy operated piers worldwide. Further, it provides expanded SIPRnet capability to piers to meet Fleet Commander stated requirements in order to maintain situational awareness related to anti-terrorist military operations.

[P3A - 2 / Telephony Replacement/Modernization (Voice) 1.2]: Telephony Suite Replacement and Modernization (IT006): Replaces obsolete telephony suite hardware and maintains currency of firmware and software in accordance with policy and procedures set forth in DoDI 8100.03, Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6212.01 and CJCSI 6215.01D and Defense Information Systems Agency Unified Capabilities Requirement 2008. Program requirements include: Voicemail Systems, Voice and Video over Internet Protocol (VVoIP), Voice and Video over Secure Internet Protocol (VVoSIP), Video Teleconferencing (VTC), Unified Capabilities, Telephony systems infrastructure (e.g. cable plant), Telephony Management Systems (TMS), and Telephony system upgrades at Tactical Network Operation Center (NOC) locations.

(a) Telephony Suite Replacement and Modernization funding ensures that all telephony equipment under the purview of Commander 10th Fleet (COM10THFLT) in the Continental United States (CONUS) and OCONUS are replaced in accordance with industry life cycle standards and that software is upgraded in a systemic manner to ensure compatibility with DoD and commercial telephone systems. The majority of COM10THFLT's telephone switches are Defense Switch Network (DSN) switches and as such are nodal anchor switches for the DSN Command and Control network. These Sensitive But Unclassified (SBU) switches also provide on-base, Federal Telephone System (FTS), local and long distance calling service as well as world-wide DSN connectivity.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Enterprise Information Technology	P-5		-	-	275.159	-	-	122.597	-	-	142.940	-	-	1.742	-	-	-	-	-	1.742
P-3a - 1 / BLII OCONUS IT Infrastructure	P-3a		-	-	84.043	-	-	47.745	-	-	33.874	-	-	76.057	-	-	-	-	-	76.057
P-3a - 2 / Telephony	P-3a		-	-	9.841	-	-	5.144	-	-	9.613	-	-	9.415	-	-	-	-	-	9.415
Total Gross/Weapon System Cost			-	-	369.043	-	-	175.486	-	-	186.427	-	-	87.214	-	-	-	-	-	87.214

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy												Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 2: Command Support Equipment										P-1 Line Item Number / Title: 8161 / Enterprise Information Technology										
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:							Other Related Program Elements:								
Exhibits Schedule			FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits	ID CD	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Enterprise Information Technology	P-5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P-3a - 1 / BLII OCONUS IT Infrastructure	P-3a		-	-	81.909	-	-	64.636	-	-	55.632	-	-	55.546	-	-	-	-	-	499.442
P-3a - 2 / Telephony	P-3a		-	-	19.040	-	-	19.483	-	-	19.841	-	-	20.370	-	-	-	-	-	112.747
Total Gross/Weapon System Cost			-	-	108.077	-	-	91.008	-	-	82.290	-	-	81.754	-	-	-	-	-	1,181.299
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																				
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																				
Justification: Next Generation Enterprise Network (NGEN) in FY15 funding was realigned to OPN Line Item 8164.																				
Distance Support: FY15 funds are primarily for BMC software and licensing support Customer Relationship Management (CRM). Additionally server storage capability (blades) will also be purchased supporting Navy Information Application Product Suite (NIAPS).																				
Telephony Suite Replacement and Modernization (IT006): In FY15, the program will continue procurement of IP-based equipment in support of DoD's Everything over IP (EoIP) mandate and Telephony requirements including Voicemail Systems, Voice and Video over Internet Protocol (VVoIP), Voice and Video over Secure Internet Protocol (VVoSIP), Video Teleconferencing (VTC), Unified Capabilities, Telephony systems infrastructure (e.g. cable plant), Telephony Situational Awareness Management Systems (T-SAMS), and Telephony system upgrades at Tactical Network Operation Center (NOC) locations.																				
Base Level Information Infrastructure (BLII/IT005): In FY15, BLII will require procurement funding for the acquisition and procurements of HW/SW (complete infrastructure) for the OCONUS Navy Network (ONE-NET) for refresh of existing network equipment (servers, PC's, switches/routers). Funding will be used for the centralization of ONE-NET seats and tech refresh into one program, the Navy Enterprise Network (NEN), in order to prepare for the transition and sustainment of ONE-NET infrastructure and seats. Additionally, procurement funding is required in FY15 for the procurement of emergent capabilities; provides for the systems engineering/production/installation of Prime Mission Product in support of ONE-NET infrastructure acquisitions; provides for ORT Cyber Remediation efforts on ONE-NET as mandated by DoN. In addition funding will be used for Production Support requirements in order to ensure all required installation plans and documentation are developed, contractor deliverables are tracked for completeness and receipt, site coordination, equipment procurement and shipment is accomplished and project milestones are tracked and reflected in the project POAM's.																				
In FY15, Enterprise Pier Connectivity Architecture (EPCA) requires funds to upgrade existing infrastructure (routers, switches, servers, etc...) based on a single solution, more specifically EPCS v2.0, for 26 global pier locations (18 OCONUS/8 CONUS), assuring that ships will be interoperable at every location and the Warfighter will not have to know multiple solutions or processes for pier connectivity. Additionally, procurement funding is required in FY15 for Production Support requirements in support of technical refresh to ensure all required installation plans and documentation are developed, contractor deliverables are tracked for completeness and receipt; site coordination, equipment procurement, and shipment is accomplished and project milestones are tracked and reflected in the project POAM's.																				
Furthermore, FY15 funding provides for the Installation and On-Site Government Representation of prime mission product (HW/SW refresh and Piers) technical refresh in order to ensure proper installation and implementation are in accordance with the Shore Installation Process Handbook, to include site surveys, Schedule Status Reports, Base Electronic System Engineering Plan, System Operational Verification Test and Installation Design Plan packages.																				

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Exhibit P-5, Cost Analysis: PB 2015 Navy										Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology						Item Number / Title [DODIC]: 1 / Enterprise Information Technology									
Resource Summary		Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total						
Procurement Quantity (<i>Units in Each</i>)		-	-	-	-	-	-	-	-	-	-	-	-						
Gross/Weapon System Cost (<i>\$ in Millions</i>)		275.159	122.597	142.940	1.742	-	1.742	-	-	-	-	-	-						
Less PY Advance Procurement (<i>\$ in Millions</i>)		-	-	-	-	-	-	-	-	-	-	-	-						
Net Procurement (P1) (<i>\$ in Millions</i>)		275.159	122.597	142.940	1.742	-	1.742	-	-	-	-	-	-						
Plus CY Advance Procurement (<i>\$ in Millions</i>)		-	-	-	-	-	-	-	-	-	-	-	-						
Total Obligation Authority (<i>\$ in Millions</i>)		275.159	122.597	142.940	1.742	-	1.742	-	-	-	-	-	-						
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares (<i>\$ in Millions</i>)		-	-	-	-	-	-	-	-	-	-	-	-						
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)		-	-	-	-	-	-	-	-	-	-	-	-						
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Hardware - NGEN-R Cost																			
Recurring Cost																			
1.1.1) NGEN - Technical Refresh (TR)		-	-	156.937	-	-	100.500	-	-	110.640	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	156.937	-	-	100.500	-	-	110.640	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - NGEN-R Cost		-	-	156.937	-	-	100.500	-	-	110.640	-	-	-	-	-	-	-	-	-
Hardware - NGEN - NR Cost																			
Non Recurring Cost																			
2.1.1) NGEN - Government Purpose Rights (GPR)		-	-	44.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.2) NGEN - Intellectual Property (IP) Access		-	-	20.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.3) NGEN - Information Technology Service Management (ITSM) Tools		-	-	31.215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost		-	-	95.965	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - NGEN - NR Cost		-	-	95.965	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardware - IT240 Distance Support Cost																			

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2								P-1 Line Item Number / Title: 8161 / Enterprise Information Technology						Item Number / Title [DODIC]: 1 / Enterprise Information Technology					
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Recurring Cost																			
3.1.1) Distance Support ⁽¹⁾		3.884	1,074	4.171	-	-	-	2.311	444	1.026	2.373	734	1.742	-	-	-	2.373	734	1.742
Subtotal: Recurring Cost		-	-	4.171	-	-	-	-	-	1.026	-	-	1.742	-	-	-	-	-	1.742
Subtotal: Hardware - IT240 Distance Support Cost		-	-	4.171	-	-	-	-	-	1.026	-	-	1.742	-	-	-	-	-	1.742
Hardware - IT700 Data Center Consolidation Cost																			
Recurring Cost																			
4.1.1) DCC - Data Center Consolidation		-	-	12.205	-	-	22.097	-	-	31.074	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	12.205	-	-	22.097	-	-	31.074	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - IT700 Data Center Consolidation Cost		-	-	12.205	-	-	22.097	-	-	31.074	-	-	-	-	-	-	-	-	-
Hardware - IT240 Risk Management Initiative Cost																			
Recurring Cost																			
5.1.1) Risk Management Initiative		-	-	0.000	-	-	-	200.000	1	0.200	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	0.000	-	-	-	-	-	0.200	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - IT240 Risk Management Initiative Cost		-	-	0.000	-	-	-	-	-	0.200	-	-	-	-	-	-	-	-	-
Support - IT555 Production Support Cost																			
6.1) Data Loss Prevention SW		-	-	5.881	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - IT555 Production Support Cost		-	-	5.881	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		-	-	275.159	-	-	122.597	-	-	142.940	-	-	1.742	-	-	-	-	-	1.742
Cost Elements	ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Hardware - NGEN-R Cost																			
Recurring Cost																			
1.1.1) NGEN - Technical Refresh (TR)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - NGEN-R Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8161 / Enterprise Information Technology							Item Number / Title [DODIC]: 1 / Enterprise Information Technology					
Cost Elements	ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Hardware - NGEN - NR Cost																			
Non Recurring Cost																			
2.1.1) NGEN - Government Purpose Rights (GPR)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.2) NGEN - Intellectual Property (IP) Access		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.1.3) NGEN - Information Technology Service Management (ITSM) Tools		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - NGEN - NR Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardware - IT240 Distance Support Cost																			
Recurring Cost																			
3.1.1) Distance Support		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - IT240 Distance Support Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardware - IT700 Data Center Consolidation Cost																			
Recurring Cost																			
4.1.1) DCC - Data Center Consolidation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - IT700 Data Center Consolidation Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardware - IT240 Risk Management Initiative Cost																			
Recurring Cost																			
5.1.1) Risk Management Initiative		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - IT240 Risk Management Initiative Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support - IT555 Production Support Cost																			
6.1) Data Loss Prevention SW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2							P-1 Line Item Number / Title: 8161 / Enterprise Information Technology							Item Number / Title [DODIC]: 1 / Enterprise Information Technology					
Cost Elements	ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Support - IT555 Production Support Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Footnotes: (1) FY15 funds are for BMC software and licensing support Customer Relationship Management (CRM).																			

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Exhibit P-3a, Individual Modification: PB 2015 Navy									Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology					Modification Number / Title: 1 / BLII OCONUS IT Infrastructure			
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	84.043	47.745	33.874	76.057	-	76.057	81.909	64.636	55.632	55.546	-	499.442
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	84.043	47.745	33.874	76.057	-	76.057	81.909	64.636	55.632	55.546	-	499.442
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	84.043	47.745	33.874	76.057	-	76.057	81.909	64.636	55.632	55.546	-	499.442
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-

The FY 2015 OCO Request will be submitted at a later date.

Description:
BLII quantities represent the number of operational sites that are touched each FY. Unit cost fluctuations are a direct result of the wide variation of number of users per site as well as the type of effort being funded/equipment being refreshed.

[Base Level Information Infrastructure (BLII) Technical Refresh] Base Level Information Infrastructure Technical Refresh (BLII/IT005): FY15 funding is provided for the technical refresh of existing antiquated network equipment (PC's, switches and routers) that reside on the OCONUS Navy Network (ONE-NET). An increase in FY15 funding will enable BLII to refresh an additional 9,500 PC's and 1,024 switches/routers at various OCONUS locations. Funding will also allow for the procurement of additional emergent capabilities (CM2012 monitoring/Remedy Interface/ITSM Eradication, Server 2008/CM2012 Server Management, Back Up Exec Replacement/Server Farm Refresh Life Cycle); provides for the systems engineering/production/installation of Prime Mission Product in support of ONE-NET infrastructure acquisitions.

Enterprise Pier Connectivity Architecture (EPCA): FY15 funding provided will be used to upgrade existing infrastructure (routers, switches, servers, etc...) based on a single solution, more specifically EPCS v2.0, for 3 additional CONUS pier locations (Naval Station SD, Naval Air Station NI, Naval Submarine Bases SD) and 3 OCONUS locations (Singapore, Korea and Sasebo).

Additionally, procurement funding is required in FY15 for Production Support requirements in support of technical refresh to ensure all required installation plans and documentation are developed, contractor deliverables are tracked for completeness and receipt; site coordination, equipment procurement, and shipment is accomplished and project milestones are tracked and reflected in the project POAM's.

Furthermore, procurement funding is required in FY15 for the Installation and On-Site Government Representation of prime mission product (HW/SW refresh and Piers) technical refresh in order to ensure proper installation and implementation are in accordance with the Shore Installation Process Handbook, to include site surveys, Schedule Status Reports, Base Electronic System Engineering Plan, System Operational Verification Test and Installation Design Plan packages.

[Base Level Information Infrastructure (BLII) ORT Cyber Remediation] ORT Cyber Remediation FY15 funding will be used to upgrade and sustain current security technologies deployed on the OCONUS network such as firewalls, virtual private networks, authentications, cryptographic log-ons, and network segregation. Additional details held at a higher level.

[Base Level Information Infrastructure (BLII) Transition] Funding will be used to prepare for the transition and sustainment of existing ONE-NET infrastructure (servers, switches, routers) and seats to Naval Enterprise Network (NEN) in order to avoid network outages, increased down time, and vulnerability of security threats.

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Exhibit P-3a, Individual Modification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2	P-1 Line Item Number / Title: 8161 / Enterprise Information Technology	Modification Number / Title: 1 / BLII OCONUS IT Infrastructure

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Exhibit P-3a, Individual Modification: PB 2015 Navy								Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology				Modification Number / Title: 1 / BLII OCONUS IT Infrastructure					
Models of Systems Affected: [No Model Specified]			Modification Type: [No Modification Type Specified]					Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: BLII OCONUS IT Infrastructure													
B Kits													
Recurring													
1.1.1) Base Level Information Infrastructure (BLII) Technical Refresh - NonOrganic ⁽²⁾	21 / 79.562	14 / 45.813	14 / 32.018	17 / 51.351	- / -	17 / 51.351	17 / 52.414	17 / 46.542	17 / 51.758	17 / 51.671	- / -	134 / 411.129	
1.1.2) Base Level Information Infrastructure (BLII) ORT Cyber Remediation - Organic	- / -	- / -	- / -	- / 20.775	- / -	- / 20.775	- / 4.750	- / -	- / -	- / -	- / -	- / 25.525	
1.1.3) Base Level Information Infrastructure (BLII) Transition - Organic	- / -	- / -	- / -	- / -	- / -	- / -	- / 19.552	- / 13.608	- / -	- / -	- / -	- / 33.160	
Subtotal: Recurring	- / 79.562	- / 45.813	- / 32.018	- / 72.126	- / -	- / 72.126	- / 76.716	- / 60.150	- / 51.758	- / 51.671	- / -	- / 469.814	
Subtotal: BLII OCONUS IT Infrastructure	21 / 79.562	14 / 45.813	14 / 32.018	17 / 72.126	- / -	17 / 72.126	17 / 76.716	17 / 60.150	17 / 51.758	17 / 51.671	- / -	134 / 469.814	
Subtotal: Procurement, All Modification Items	- / 79.562	- / 45.813	- / 32.018	- / 72.126	- / -	- / 72.126	- / 76.716	- / 60.150	- / 51.758	- / 51.671	- / -	- / 469.814	
Support (All Modification Items)													
2.1) Base Level Informtation Infrastructure Production Support	- / 4.098	- / 1.741	- / 1.665	- / 3.382	- / -	- / 3.382	- / 4.639	- / 3.922	- / 3.299	- / 3.285	- / -	- / 26.031	
Subtotal: Support	- / 4.098	- / 1.741	- / 1.665	- / 3.382	- / -	- / 3.382	- / 4.639	- / 3.922	- / 3.299	- / 3.285	- / -	- / 26.031	
Installation													
Modification Item 1 of 1: BLII OCONUS IT Infrastructure	- / 0.383	- / 0.191	- / 0.191	- / 0.549	- / -	- / 0.549	- / 0.554	- / 0.564	- / 0.575	- / 0.590	- / -	- / 3.597	
Subtotal: Installation	- / 0.383	- / 0.191	- / 0.191	- / 0.549	- / -	- / 0.549	- / 0.554	- / 0.564	- / 0.575	- / 0.590	- / -	- / 3.597	
Total													
Total Cost (Procurement + Support + Installation)	84.043	47.745	33.874	76.057	-	76.057	81.909	64.636	55.632	55.546	-	499.442	

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Exhibit P-3a, Individual Modification: PB 2015 Navy							Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology				Modification Number / Title: 1 / BLII OCONUS IT Infrastructure				
Modification Item 1 of 1: BLII OCONUS IT Infrastructure												
Modification Item MDAP/MAIS Code:												
Manufacturer Information												
Manufacturer Name: CSC							Manufacturer Location: >Falls Church, VA					
Administrative Leadtime (in Months): 2							Production Leadtime (in Months): 6					
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019					
Contract Dates	Dec 2012											
Delivery Dates	Jun 2013											
Manufacturer Name: Integration Technologies Group, Inc							Manufacturer Location: >Falls Church, VA					
Administrative Leadtime (in Months): 2							Production Leadtime (in Months): 6					
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019					
Contract Dates	Jun 2013		Dec 2014									
Delivery Dates	Dec 2013		Jun 2015									
Manufacturer Name: SSC PAC							Manufacturer Location: >San Diego, CA					
Administrative Leadtime (in Months): 2							Production Leadtime (in Months): 6					
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019					
Contract Dates	Jun 2013	Dec 2013	Dec 2014	Dec 2015	Dec 2016	Dec 2017	Dec 2018					
Delivery Dates	Dec 2013	Jun 2014	Jun 2015	Jun 2016	Jun 2017	Jun 2018	Jun 2019					
Installation Information												
Method of Implementation: [none specified] : Installation Name: Base Level Information Infrastructure (BLII) Technical Refresh												
Installation Cost	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Prior Years	21 / 0.383	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	21 / 0.383
FY 2013	- / -	14 / 0.191	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.191
FY 2014	- / -	- / -	14 / 0.191	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.191
FY 2015	- / -	- / -	- / -	17 / 0.549	- / -	17 / 0.549	- / -	- / -	- / -	- / -	- / -	17 / 0.549
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.554	- / -	- / -	- / -	- / -	14 / 0.554
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.564	- / -	- / -	- / -	14 / 0.564
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.575	- / -	- / -	14 / 0.575
FY 2019	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	14 / 0.590	- / -	14 / 0.590
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	21 / 0.383	14 / 0.191	14 / 0.191	17 / 0.549	- / -	17 / 0.549	14 / 0.554	14 / 0.564	14 / 0.575	14 / 0.590	- / -	122 / 3.597

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Exhibit P-3a, Individual Modification: PB 2015 Navy																							Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2										P-1 Line Item Number / Title: 8161 / Enterprise Information Technology										Modification Number / Title: 1 / BLII OCONUS IT Infrastructure											
Modification Item 1 of 1: BLII OCONUS IT Infrastructure																															
Modification Item MDAP/MAIS Code:																															
Installation Information																															
Method of Implementation: [none specified] : Installation Name: Base Level Information Infrastructure (BLII) Technical Refresh																															
Installation Schedule																															
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019					
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	TC	Tot
In	21	-	-	14	-	-	-	14	-	-	-	17	-	-	-	17	-	-	-	17	-	-	-	17	-	-	-	17	-	-	134
Out	10	11	-	-	-	14	-	-	-	14	-	-	-	17	-	-	-	17	-	-	-	17	-	-	-	17	-	-	-	17	134

Footnotes:

⁽²⁾ BLII quantities represent the number of operational sites. Unit cost fluctuations are a direct result of the wide variation of number of users per site as well as the type of effort being funded/equipment being refreshed. Quantity increase from FY14 to FY15 is due to the addition of 3 CONUS pier locations. In addition FY15 funding will enable BLII to refresh an additional 9,500 PC's and 1,024 switches/routers. Technical refresh in some capacity will occur at all 14 OCONUS (Piers and ONE-NET) locations and 3 additional CONUS piers locations.

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Exhibit P-3a, Individual Modification: PB 2015 Navy								Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology				Modification Number / Title: 2 / Telephony			

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	9.841	5.144	9.613	9.415	-	9.415	19.040	19.483	19.841	20.370	-	112.747
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	9.841	5.144	9.613	9.415	-	9.415	19.040	19.483	19.841	20.370	-	112.747
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	9.841	5.144	9.613	9.415	-	9.415	19.040	19.483	19.841	20.370	-	112.747
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

Telephony Suite Replacement and Modernization (IT006): Replaces obsolete telephony suite hardware and maintains currency of firmware and software in accordance with policy and procedures set forth in DoDI 8100.03, Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 6212.01 and CJCSI 6215.01D and Defense Information Systems Agency Unified Capabilities Requirement 2013 Errata1. Program requirements include: Voicemail Systems, Voice and Video over Internet Protocol (VVoIP), Voice and Video over Secure Internet Protocol (VVoSIP), Video Teleconferencing (VTC), Unified Capabilities, Telephony systems infrastructure (e.g. cable plant), Telephony Management Systems (TMS), and Telephony system upgrades at Tactical Network Operation Center (NOC) locations.

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Exhibit P-3a, Individual Modification: PB 2015 Navy									Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology					Modification Number / Title: 2 / Telephony				
Models of Systems Affected: [No Model Specified]			Modification Type: [No Modification Type Specified]					Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: Telephony													
B Kits													
Recurring													
1.1.1) Telephony Replacement/Modernization (Voice) 1.2 - NonOrganic ⁽³⁾	4 / 9.841	2 / 4.420	- / -	2 / 7.978	- / -	2 / 7.978	3 / 16.144	2 / 16.521	2 / 16.706	3 / 17.267	- / -	18 / 88.877	
1.1.2) Telephony Replacements & Modernization - Procure only - Organic	- / -	- / -	1 / 9.070	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1 / 9.070	
Subtotal: Recurring	- / 9.841	- / 4.420	- / 9.070	- / 7.978	- / -	- / 7.978	- / 16.144	- / 16.521	- / 16.706	- / 17.267	- / -	- / 97.947	
Subtotal: Telephony	4 / 9.841	2 / 4.420	1 / 9.070	2 / 7.978	- / -	2 / 7.978	3 / 16.144	2 / 16.521	2 / 16.706	3 / 17.267	- / -	19 / 97.947	
Subtotal: Procurement, All Modification Items	- / 9.841	- / 4.420	- / 9.070	- / 7.978	- / -	- / 7.978	- / 16.144	- / 16.521	- / 16.706	- / 17.267	- / -	- / 97.947	
Support (All Modification Items)													
2.1) Telephony Production Support	- / -	- / 0.324	- / 0.543	- / 0.509	- / -	- / 0.509	- / 1.030	- / 1.054	- / 1.190	- / 1.102	- / -	- / 5.752	
Subtotal: Support	- / 0.000	- / 0.324	- / 0.543	- / 0.509	- / -	- / 0.509	- / 1.030	- / 1.054	- / 1.190	- / 1.102	- / -	- / 5.752	
Installation													
Modification Item 1 of 1: Telephony	- / 0.000	- / 0.400	- / -	- / 0.928	- / -	- / 0.928	- / 1.866	- / 1.908	- / 1.945	- / 2.001	- / -	- / 9.048	
Subtotal: Installation	- / 0.000	- / 0.400	- / -	- / 0.928	- / -	- / 0.928	- / 1.866	- / 1.908	- / 1.945	- / 2.001	- / -	- / 9.048	
Total													
Total Cost (Procurement + Support + Installation)	9.841	5.144	9.613	9.415	-	9.415	19.040	19.483	19.841	20.370	-	112.747	

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Exhibit P-3a, Individual Modification: PB 2015 Navy							Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2				P-1 Line Item Number / Title: 8161 / Enterprise Information Technology				Modification Number / Title: 2 / Telephony				
Modification Item 1 of 1: Telephony												
Modification Item MDAP/MAIS Code:												
Manufacturer Information												
Manufacturer Name: SSC LANT ⁽⁴⁾							Manufacturer Location: >Charleston, SC					
Administrative Leadtime (in Months): 6							Production Leadtime (in Months): 6					
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019					
Contract Dates	Apr 2013											
Delivery Dates	Oct 2013											
Manufacturer Name: New - TBD ⁽⁵⁾							Manufacturer Location: >TBD					
Administrative Leadtime (in Months): 5							Production Leadtime (in Months): 6					
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019					
Contract Dates			Mar 2015									
Delivery Dates			Sep 2015									
Installation Information												
Method of Implementation: [none specified] : Installation Name: Telephony Replacement/Modernization (Voice) 1.2												
Installation Cost	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Prior Years	4 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	4 / 0.000
FY 2013	- / -	2 / 0.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 0.400
FY 2014	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2015	- / -	- / -	- / -	2 / 0.928	- / -	2 / 0.928	- / -	- / -	- / -	- / -	- / -	2 / 0.928
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	3 / 1.866	- / -	- / -	- / -	- / -	3 / 1.866
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 1.908	- / -	- / -	- / -	2 / 1.908
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 1.945	- / -	- / -	2 / 1.945
FY 2019	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	3 / 2.001	- / -	3 / 2.001
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	4 / 0.000	2 / 0.400	- / -	2 / 0.928	- / -	2 / 0.928	3 / 1.866	2 / 1.908	2 / 1.945	3 / 2.001	- / -	18 / 9.048

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Exhibit P-3a, Individual Modification: PB 2015 Navy																							Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 2										P-1 Line Item Number / Title: 8161 / Enterprise Information Technology										Modification Number / Title: 2 / Telephony											
Modification Item 1 of 1: Telephony																															
Modification Item MDAP/MAIS Code:																															
Installation Information																															
Method of Implementation: [none specified] : Installation Name: Telephony Replacement/Modernization (Voice) 1.2																															
Installation Schedule																															
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	4	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	3	-	-	-	2	-	-	-	2	-	-	-	3	-	18
Out	4	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	3	-	-	-	2	-	-	-	2	-	-	-	3	18
Method of Implementation (Organic): Not Installed - Telephony Replacements & Modernization - Procure only																															
																							Installation Quantity: 1								
Footnotes: ⁽³⁾ 1. Telephony quantities represent number of regions. The procurement unit cost reflects an average unit cost for these regions. Unit cost fluctuations are a result of the varying locations/sites per region, site requirements, and site architecture. ⁽⁴⁾ SSC LANT will award subsequent contracts. Production Leadtime includes 3 months of integration. ⁽⁵⁾ Production Leadtime includes 3 months of integration.																															

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 5: Other							P-1 Line Item Number / Title: 8164 / Next Generation Enterprise Service													
ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:												
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity <i>(Units in Each)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Cost <i>(\$ in Millions)</i>	0.000	-	-	116.165	-	116.165	87.014	72.500	64.114	65.200	-	404.993								
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Net Procurement (P1) <i>(\$ in Millions)</i>	0.000	-	-	116.165	-	116.165	87.014	72.500	64.114	65.200	-	404.993								
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Total Obligation Authority <i>(\$ in Millions)</i>	0.000	-	-	116.165	-	116.165	87.014	72.500	64.114	65.200	-	404.993								
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Flyaway Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>	-	-	-	-	-	-	-	-	-	-	-	-								
[#] The FY 2015 OCO Request will be submitted at a later date.																				
Description: Next Generation Enterprise Network (NGEN) (IT210): NGEN is an enterprise network which will provide secure, net-centric data and services to Navy and Marine Corps personnel and represents the continuous evolution of information technology at the Department of Navy (DoN). NGEN forms the foundation for the DoN's future Naval Network Environment that will be interoperable with and leverage other Department of Defense-provided Net-Centric Enterprise Services. Prior year funds procured Early Transition Activities (ETAs) software tool suites that were required to replace current vendor owned proprietary tools. A license to access vendor owned Intellectual Property (IP) was procured to facilitate government control and oversight of the NMCI network. (a) Technical Refresh (TR): Funds will continue procurement of TR required for all equipment "behind the wall plug" in accordance with the CoSC Technical Refresh Plan (TRP), and the repair components required to support the network. Break/fix of end-user equipment costs are included in the O&M funded seat services for both NIPR and SIPR seats. The Navy will begin procuring the Transport Layer (backbone) Infrastructure in the Pacific, OCONUS, National Capital Region, Tidewater and Northeast (including Ohio). The End Item Description for Transport consists of A) Moveable Assets: The Routers + Switches + Servers + Storage + Security infrastructure; and B) Cable Plant: The LAN and BAN fiber and wire that connects the office wall plug to the Defense Information Systems Network (DISN) point of presence.																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Next Generation Enterprise Service	P-5		-	-	0.000	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165
Total Gross/Weapon System Cost			-	-	0.000	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1810N: Other Procurement, Navy / BA 07: Personnel & Command Support Equip / BSA 5: Other		P-1 Line Item Number / Title: 8164 / Next Generation Enterprise Service
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
*For Items, Title represents the Item Number / Title [DODIC].		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		
<p>Justification: Funding for NGEN was realigned from Line Item 8161 in FY15.</p> <p>In FY15 the Next Generation Enterprise Network (NGEN) program will have fully transitioned from NMCI/CoSC. NGEN will require funding to pay the final installment on acquiring the network from Hewlett Packard. Also, NGEN will utilize the funding to pay for the NGEN Tech Refresh Plan (TRP) and the purchase of software.</p>		

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1810N / 07 / 5							P-1 Line Item Number / Title: 8164 / Next Generation Enterprise Service							Item Number / Title [DODIC]: 1 / Next Generation Enterprise Service					
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					-		-		-		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					0.000		-		-		116.165		-		116.165				
Less PY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Net Procurement (P1) <i>(\$ in Millions)</i>					0.000		-		-		116.165		-		116.165				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>					0.000		-		-		116.165		-		116.165				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Dollars)</i>					-		-		-		-		-		-				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Hardware - Hardware NGEN - R Cost																			
Recurring Cost																			
1.1.1) NGEN - Technical Refresh (TR)		-	-	-	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165
Subtotal: Recurring Cost		-	-	-	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165
Subtotal: Hardware - Hardware NGEN - R Cost		-	-	-	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165
Gross/Weapon System Cost		-	-	0.000	-	-	-	-	-	-	-	-	116.165	-	-	-	-	-	116.165

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