Department of Defense Fiscal Year (FY) 2014 President's Budget Submission

April 2013



Navy

Justification Book Volume 4 of 4

Aircraft Procurement, Navy

Budget Activity 07

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Navy • President's Budget Submission FY 2014 • Procurement

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Department of Defense Appropriations Act, 2014

Aircraft Procurement, Navy

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, spare parts, and accessories therefore; specialized equipment; 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, \$17,927,651,000, to remain available for obligation until September 30, 2016.



Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*
Aircraft Procurement, Navy	18,112,451	17,705,432	164,582		17,870,014
Total Department of the Navy	18,112,451	17,705,432	164,582		17,870,014

P-1C: FY 2014 President's Budget (Published Version), as of February 28, 2013 at 15:32:00

^{*} Reflects the FY 2013 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

Department of the Navy
FY 2014 President's Budget
Exhibit P-1 FY 2014 President's Budget
Total Obligational Authority
(Dollars in Thousands)

28 Feb 2013

Appropriation	FY 2014 Base
Aircraft Procurement, Navy	17,927,651
Total Department of the Navy	17,927,651

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*
01. Combat Aircraft	13,857,702	12,952,473	29,800		12,982,273
03. Trainer Aircraft	234,900	278,884			278,884
04. Other Aircraft	279,274	211,285			211,285
05. Modification of Aircraft	2,088,578	2,028,762	132,402		2,161,164
06. Aircraft Spares and Repair Parts	1,201,219	1,166,430			1,166,430
07. Aircraft Support Equip & Facilities	450,778	491,462	2,380		493,842
20. Undistributed		576,136			576,136
Total Aircraft Procurement, Navy	18,112,451	17,705,432	164,582		17,870,014

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2014 Base
01. Combat Aircraft	13,136,712
03. Trainer Aircraft	249,080
04. Other Aircraft	294,586
05. Modification of Aircraft	2,571,039
06. Aircraft Spares and Repair Parts	1,142,461
07. Aircraft Support Equip & Facilities	533 , 773
20. Undistributed	
Total Aircraft Procurement, Navy	17,927,651

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

Total Obligational Authority 28 Feb 2013 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code		Y 2012 se & OCO) ty Cost	Bas	TY 2013 se Request th CR Adj*	FY 20 OCO Rec with CF Quantity	quest	Emerge Disas Relief A 201 Quantity	ter ct of	Tota	FY 201 al Requ th CR	uest	S e
NO Item Nomenciature			4		-						-		-
Budget Activity 01: Combat Aircraft													
Combat Aircraft													
1 EA-18G Less: Advance Procurement (PY)	В	12	(1,025,258) (-35,681)	12	(1,055,562) (-28,119)					12	(-2	5,562) 8,119)	U
			989,577		1,027,443							7,443	
2 EA-18G Advance Procurement (CY)			28,119										U
3 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	28	(2,239,022) (-1,522)	26	(2,098,393) (-63,262)					26	(-6	(8,393) (3,262)	U
			2,237,500		2,035,131							5 , 131	
4 F/A-18E/F (Fighter) Hornet Advance Procurement (CY)			63,262		30,296						3	30 , 296	U
5 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	7	(1,656,382) (-209,285)	4	(1,116,698) (-109,066)					4	(-10	6,698) 9,066)	U
			1,447,097		1,007,632							7,632	
6 Joint Strike Fighter CV Advance Procurement (CY)			109,066		65,180						6	55,180	U
7 JSF STOVL Less: Advance Procurement (PY)		6	(1,426,589) (-284,683)	6	(1,521,966) (-117,229)					6	(-11	1,966) 7,229)	U
			1,141,906		1,404,737							4 , 737	
8 JSF STOVL Advance Procurement (CY)			117,229		106,199						10	6 , 199	U

P-1C: FY 2014 President's Budget (Published Version), as of February 28, 2013 at 15:32:00

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^{*} Reflects the FY 2013 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	Quant	ity	9	S e c
Budget Activity 01: Combat Aircraft					
Combat Aircraft					
1 EA-18G Less: Advance Procurement (PY)	В	21)1,787))1,787	U
2 EA-18G Advance Procurement (CY)					U
3 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	A		(-3	36,847) 30,296) 	
4 F/A-18E/F (Fighter) Hornet Advance Procurement (CY)					U
5 Joint Strike Fighter CV Less: Advance Procurement (PY)	A	4	(-6	00,624) 55,180) 35,444	
6 Joint Strike Fighter CV Advance Procurement (CY)			g	94 , 766	U
7 JSF STOVL Less: Advance Procurement (PY)		6	(-10	73,459) 06,199) 67,260	
8 JSF STOVL Advance Procurement (CY)				3,195	U

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2012 (Base & OCO) Quantity Cost		FY 2013 Base Request with CR Adj* Quantity Cost		FY 2013 OCO Request with CR Adj* Quantity Cost		Emergency Disaster Relief Act of 2013 Quantity Cost		FY 2013 Total Request with CR Adj* Quantity Cost		е
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		30	(2,338,124) (-136,059)	17	(1,366,888) (-63,768)					17	(1,366,888) (-63,768)	U
			2,202,065		1,303,120						1,303,120	
10 V-22 (Medium Lift) Advance Procurement (CY)			63,768		154,202						154,202	U
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	А	25	(741,446) (-58,225)	27	(777,683) (-56,750)	1	(29,800)			28	(807,483) (-56,750)	U
			683,221		720,933		29,800				750 , 733	
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY)			56 , 750		69,658						69,658	U
13 MH-60S (MYP) Less: Advance Procurement (PY)	А	18	(456,390) (-71,433)	18	(449,894) (-65,102)					18	(449,894) (-65,102)	U
			384,957		384,792						384 , 792	
14 MH-60S (MYP) Advance Procurement (CY)			77,943		69,277						69 , 277	U
15 MH-60R (MYP) Less: Advance Procurement (PY)	А	24	(921,436) (-146,618)	19	(786,785) (-129,919)					19	(786,785) (-129,919)	U
			774,818		656,866						656,866	
16 MH-60R (MYP) Advance Procurement (CY)			181,920		185,896						185,896	U

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No			Ident Code		Y 2014 Base ty Cost	
9	V-22 (Medium Lift) Less: Advance Procurement	(PY)		18	(1,503,094) (-70,521)	
					1,432,573	
10	V-22 (Medium Lift) Advance Procurement (CY)				55,196	U
11	H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement		А	25	(819,620) (-69,658)	
					749,962	
12	H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY)				71,000	U
13	MH-60S (MYP) Less: Advance Procurement	(PY)	А	18	(456,950) (-73,119)	
					383,831	
14	MH-60S (MYP) Advance Procurement (CY)				37 , 278	U
15	MH-60R (MYP) Less: Advance Procurement	(PY)	А	19	(763,299) (-164,062)	
					599,237	
16	MH-60R (MYP) Advance Procurement (CY)				231,834	U

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	(Bas	FY 2012 (Base & OCO) Quantity Cost		Y 2013 He Request Hh CR Adj* ty Cost	FY 20 OCO Rec with CI Quantity	quest	* 2013 st Quantity (Tota	FY 2013 al Requ th CR A ity	iest	S e c -
17 P-8A Poseidon Less: Advance Procurement (PY)	A	11	(2,175,606) (-166,809)	13	(2,665,649) (-244,894)					13	•	5,649) 1,894)	
			2,008,797		2,420,755						2,420	755	
18 P-8A Poseidon Advance Procurement (CY)			244,894		325,679						325	5,679	U
19 E-2D Adv Hawkeye Less: Advance Procurement (PY)	A	5	(1,004,812) (-117,941)	5	(1,019,440) (-157,942)					5	•	9,440) 7,942)	
			886,871		861,498							,498	
20 E-2D Adv Hawkeye Advance Procurement (CY)			157,942		123,179							3 , 179	U
Total Combat Aircraft		1	13,857,702		12,952,473		29,800				12,982		
Budget Activity 03: Trainer Aircraft													
Trainer Aircraft													
21 JPATS	A	36	234,900	33	278,884					33		8,884	U
Total Trainer Aircraft			234,900		278,884							8,884	

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code		FY 2014 Base ity Cost	
17 P-8A Poseidon Less: Advance Procurement (PY)	А	16	(3,515,668 (-325,679 3,189,989) U
18 P-8A Poseidon Advance Procurement (CY)			313,160	U
19 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	5	(1,120,286 (-123,179 997,107) U
20 E-2D Adv Hawkeye Advance Procurement (CY)			266,542	_
Total Combat Aircraft Budget Activity 03: Trainer Aircraft			13,136,712	
Trainer Aircraft				
21 JPATS	А	29	249,080	U
Total Trainer Aircraft			249,080	-

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority 28 Feb 2013 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code		-		Request CR Adj*	FY 20 OCO Rec with CI Quantity	quest	Emerge Disas Relief A 201 Quantity	ster Act of	Total	CR Adj* Cost	
Budget Activity 04: Other Aircraft												
Other Aircraft												
22 KC-130J Less: Advance Procurement (PY)	А	1	(87,288)		(3,000)						(3,000)) U
			87,288		3,000					-	3,000	
23 KC-130J Advance Procurement (CY)					22,995						22,995	U
24 RQ-4 UAV Less: Advance Procurement (PY)	А									-		U U
25 RQ-4 UAV Advance Procurement (CY)					51,124						51,124	U
26 MQ-8 UAV	В	10	191,986	6	124,573					6	124,573	U
27 STUASLO UAV				5	9,593					5	9,593	U
28 Other Support Aircraft												U
Total Other Aircraft			279,274		211,285					-	211,285	
Budget Activity 05: Modification of	Aircraft											
Modification of Aircraft												
29 EA-6 Series	А		22,529		30,062						30,062	U
30 AEA Systems			82,365		49,999						49,999	U

P-1C: FY 2014 President's Budget (Published Version), as of February 28, 2013 at 15:32:00

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code		2014 Base y Cost	
-	get Activity 04: Other Aircraft				
Oth	ner Aircraft				
22	KC-130J Less: Advance Procurement (PY)	A	2	(157,353) (-22,995)	
				134,358	
23	KC-130J Advance Procurement (CY)			32,288	U
24	RQ-4 UAV Less: Advance Procurement (PY)	A		(51,124) (-51,124)	
25	RQ-4 UAV Advance Procurement (CY)			52,002	U
26	MQ-8 UAV	В	1	60,980	U
27	STUASLO UAV				U
28	Other Support Aircraft		1	14,958	U
Tota	al Other Aircraft			294,586	
Budo	get Activity 05: Modification of Airc	craft			
Мос	dification of Aircraft				
29	EA-6 Series	А		18,577	U
30	AEA Systems			48,502	U

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

Total Obligational Authority 28 Feb 2013 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2012 (Base & OCO) Quantity Cost	FY 2013 Base Request with CR Adj* Quantity Cost	FY 2013 OCO Request with CR Adj* Quantity Cost	Emergency Disaster Relief Act of 2013 Quantity Cost	FY 2013 Total Request S with CR Adj* e Quantity Cost c
31 AV-8 Series	A	98,233	38,703	42,238		80,941 U
32 Adversary	A		4,289			4,289 U
33 F-18 Series	А	454,900	647,306	41,243		688,549 U
34 H-46 Series	А	21,584	2,343			2,343 U
35 AH-1W Series	A	64,494	8,721			8,721 U
36 H-53 Series	A	117,374	45,567	15,870		61,437 U
37 SH-60 Series	A	96,505	83,527			83,527 U
38 H-1 Series	A	8,329	6,508			6,508 U
39 EP-3 Series	A	94,481	66,374	13,030		79,404 U
40 P-3 Series	A	170,354	148,405			148,405 U
41 E-2 Series	A	29,131	16,322			16,322 U
42 Trainer A/C Series	A	18,290	34,284			34,284 U
43 C-2A	A	16,284	4,743			4,743 U
44 C-130 Series	A	71,302	60,302	16,737		77 , 039 U
45 FEWSG	A	1,773	670			670 U
46 Cargo/Transport A/C Series	A	33,743	26,311			26,311 U
47 E-6 Series	A	152,211	158,332			158,332 U
48 Executive Helicopters Series	A	77,511	58,163			58,163 U
49 Special Project Aircraft	A	22,232	12,421	2,714		15,135 U

P-1C: FY 2014 President's Budget (Published Version), as of February 28, 2013 at 15:32:00

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2014 Base Quantity Cost	S e c
31 AV-8 Series	A	41,575	U
32 Adversary	А	2,992	U
33 F-18 Series	А	875,371	U
34 H-46 Series	А	2,127	U
35 AH-1W Series	А		U
36 H-53 Series	A	67,675	U
37 SH-60 Series	A	135,054	U
38 H-1 Series	А	41,706	U
39 EP-3 Series	А	55,903	U
40 P-3 Series	А	37,436	U
41 E-2 Series	А	31,044	U
42 Trainer A/C Series	А	43,720	U
43 C-2A	А	902	U
44 C-130 Series	А	47,587	U
45 FEWSG	А	665	U
46 Cargo/Transport A/C Series	А	14,587	U
47 E-6 Series	A	189,312	U
48 Executive Helicopters Series	A	85 , 537	U
49 Special Project Aircraft	A	3,684	U

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

		FY 2012	FY 2013 Base Request	FY 2013 OCO Request	Emergency Disaster Relief Act of	FY 2013 Total Request S
Line	Ident	(Base & OCO)	with CR Adj*	with CR Adj*	2013	with CR Adj* e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
50 T-45 Series	A	46,732	64,488			64,488 U
51 Power Plant Changes	А	25,163	21,569			21,569 U
52 JPATS Series	А	524	1,552			1,552 U
53 Aviation Life Support Mods	А	987	2,473			2,473 U
54 Common ECM Equipment	А	93 , 872	114,690			114,690 U
55 Common Avionics Changes	А	150,660	96,183	570		96,753 U
56 Common Defensive Weapon System	А	3,300				U
57 ID Systems	А	32,030	39,846			39,846 U
58 P-8 Series			5,302			5,302 U
59 MAGTF EW for Aviation	А	489	34,127			34,127 U
60 MQ-8 Series						U
61 RQ-7 Series			49,324			49,324 U
62 V-22 (Tilt/Rotor ACFT) Osprey	В	81,196	95,856			95,856 U
63 F-35 STOVL Series	А					U
64 F-35 CV Series	А					U
Total Modification of Aircraft		2,088,578	2,028,762	132,402	_	2,161,164

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2014 Base Quantity Cost	е
50 T-45 Series	A	98,128	U
51 Power Plant Changes	A	22,999	U
52 JPATS Series	A	1,576	U
53 Aviation Life Support Mods	A	6,267	U
54 Common ECM Equipment	A	141,685	U
55 Common Avionics Changes	A	120,660	U
56 Common Defensive Weapon System	A	3,554	U
57 ID Systems	А	41,800	U
58 P-8 Series		9,485	U
59 MAGTF EW for Aviation	A	14,431	U
60 MQ-8 Series		1,001	U
61 RQ-7 Series		26,433	U
62 V-22 (Tilt/Rotor ACFT) Osprey	В	160,834	U
63 F-35 STOVL Series	A	147,130	U
64 F-35 CV Series	A	31,100	U
Total Modification of Aircraft		2,571,039	

Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority 28 Feb 2013 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2012 (Base & OCO) Quantity Cost	FY 2013 Base Request with CR Adj* Quantity Cost	FY 2013 OCO Request with CR Adj* Quantity Cost	Emergency Disaster Relief Act of 2013 Quantity Cost	FY 2013 Total Request S with CR Adj* e Quantity Cost c
Budget Activity 06: Aircraft Spares and						
Aircraft Spares and Repair Parts						
65 Spares and Repair Parts	А	1,201,219	1,166,430			1,166,430 U
Total Aircraft Spares and Repair Parts		1,201,219	1,166,430			1,166,430
Budget Activity 07: Aircraft Support Equ	ıip & Faci	lities				
Aircraft Support Equip & Facilities						
66 Common Ground Equipment	А	365,309	387,195	2,380		389 , 575 U
67 Aircraft Industrial Facilities	А	20,488	23,469			23,469 U
68 War Consumables	А	27,300	43,383			43,383 U
69 Other Production Charges	А	14,224	3,399			3,399 U
70 Special Support Equipment	А	21,395	32,274			32,274 U
71 First Destination Transportation	А	2,062	1,742			1,742 U
Total Aircraft Support Equip & Facilities	3	450,778	491,462	2,380		493,842
Budget Activity 20: Undistributed						
Undistributed						
72 Adj to Match Continuing Resolution	A		576,136			576,136 U
Total Undistributed			576,136			576 , 136
Total Aircraft Procurement, Navy		18,112,451	17,705,432	164,582		17,870,014

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Department of the Navy FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

28 Feb 2013

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2014 Base Quantity Cost	s e c
_	Activity 06: Aircraft Spares and	Repair Par	rts	
Aircr	raft Spares and Repair Parts			
65 Sp	pares and Repair Parts	А	1,142,461	
Total	Aircraft Spares and Repair Parts		1,142,461	
Budget	Activity 07: Aircraft Support Eq	uip & Facil	lities	
Aircr	raft Support Equip & Facilities			
66 Cc	ommon Ground Equipment	А	410,044	U
67 Ai	rcraft Industrial Facilities	А	27,450	U
68 Wa	ar Consumables	А	28,930	U
69 Ot	ther Production Charges	А	5,268	U
70 Sp	pecial Support Equipment	А	60,306	U
71 Fi	rst Destination Transportation	А	1,775	U
Total	Aircraft Support Equip & Facilitie	S	533,773	
_	Activity 20: Undistributed			
	stributed			
72 Ac	dj to Match Continuing Resolution	А		U
Total	Undistributed			
Total	Aircraft Procurement, Navy		17,927,651	
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Navy • President's Budget Submission FY 2014 • Procurement

Master Line Item Table of Contents (by Appropriation then Line Number)

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4	01	01	0145C	FA-18E/F - Advanced Procurement	Volume 1 - 27
5	01	01	0147	Joint Strike Fighter CV	Volume 1 - 31
6	01	01	0147C	Joint Strike Fighter CV - Advanced Procurement	Volume 1 - 41
7	01	01	0152	JSF STOVL	Volume 1 - 45
8	01	01	0152C	JSF STOVL - Advanced Procurement	Volume 1 - 55
9	01	01	0164	V-22 (Medium Lift)	Volume 1 - 59
10	01	01	0164C	V-22 (Medium Lift) - Advanced Procurement	Volume 1 - 75
11	01	01	0178	UH-1Y/AH-1Z	Volume 1 - 79
12	01	01	0178C	UH-1Y/AH-1Z - Advanced Procurement	Volume 1 - 99
13	01	01	0179	MH-60S (MYP)	Volume 1 - 103
14	01	01	0179C	MH-60S (MYP) - Advanced Procurement	Volume 1 - 113
15	01	01	0182	MH-60R	Volume 1 - 119
16	01	01	0182C	MH-60R - Advanced Procurement	Volume 1 - 131

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Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
17	01	01	0193	P-8A PoseidonVolume 1 - 137
18	01	01	0193C	P-8A Poseidon - Advanced Procurement
19	01	01	0195	E-2D AHE
20	01	01	0195C	E-2D AHE - Advanced Procurement

Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
21	03	01	0339	JT Primary Acft Trnr Sys (JPATS)Volum	ne 1 - 165

Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
22	04	01	0416	KC-130J
23	04	01	0416C	KC-130J - Advanced ProcurementVolume 1 - 187
24	04	01	0442	RQ-4 UAVVolume 1 - 191

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Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
25	04	01	0442C	RQ-4 UAV - Advanced Procurement
26	04	01	0443	MQ-8 UAVVolume 1 - 199
27	04	01	0444	STUASLOVolume 1 - 209
28	04	01	0465	Other Support AircraftVolume 1 - 219

Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
29	05	01	0511	EA-6 SeriesVolume 2 - 1
30	05	01	0513	AEA SystemsVolume 2 - 21
31	05	01	0514	AV-8 SeriesVolume 2 - 39
32	05	01	0522	AdversaryVolume 2 - 75
33	05	01	0525	F-18 Series
34	05	01	0526	H-46 Series
35	05	01	0527	AH-1W Series
36	05	01	0528	H-53 Series
37	05	01	0530	SH-60 SeriesVolume 2 - 381

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Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
38	05	01	0532	H-1 Series	
39	05	01	0537	EP-3 Series	Volume 2 - 493
40	05	01	0538	P-3 Series	
41	05	01	0544	E-2 Series.	Volume 2 - 581
42	05	01	0549	Trainer Acft Series	Volume 2 - 649
43	05	01	0556	C-2A	Volume 2 - 667
44	05	01	0560	C-130 Series	Volume 2 - 685
45	05	01	0561	Flt Elect Wrfr Supt Grp (FEWSG)	Volume 2 - 729
46	05	01	0562	Cargo/Transport Acft Series	Volume 2 - 735
47	05	01	0564	E-6 Series.	
48	05	01	0566	Executive Helicopters Series.	
49	05	01	0567	Special Project Acft	Volume 2 - 897
50	05	01	0569	T-45 Series	Volume 2 - 907
51	05	01	0570	Power Plant Changes	Volume 2 - 943
52	05	01	0571	JT Primary Acft Trnr Sys (JPATS)	Volume 2 - 951
53	05	01	0575	Aviation Life Support Mods	Volume 2 - 961
54	05	01	0576	Common ECM Equipment	
55	05	01	0577	Common Avionics Changes	Volume 2 - 1015

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Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
56	05	01	0581	Common Defensive Weapon SystemVolume 2 -	1081
57	05	01	0582	ID SysVolume 2 -	1095
58	05	01	0586	P-8 SeriesVolume 2 -	1101
59	05	01	0587	MAGTF EW for Aviation	1113
60	05	01	0588	MQ-8 SeriesVolume 2 -	1125
61	05	01	0589	RQ-7 Series	1133
62	05	01	0590	V-22 (Tilt/Rotor Acft) Osprey	1139
63	05	01	0592	F-35 STOVL Series	1163
64	05	01	0593	F-35 CV SeriesVolume 2 -	1177

Appropriation 1506N: Aircraft Procurement, Navy

Page	Line Item Title	Line Item Number	BSA	ВА	Line #
Volume 3 - 1	Spares and Repair Parts	0605	01	06	65

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Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
66	07	01	0705	Common Ground EquipmentV	/olume 4 - 1
67	07	01	0715	Aircraft Industrial FacilitiesVo	olume 4 - 65
68	07	01	0720	War ConsumablesVo	olume 4 - 71
69	07	01	0725	Other Production ChargesVo	olume 4 - 81
70	07	01	0735	Special Support EquipmentVo	olume 4 - 85
71	07	01	0740	First Destination TransportationVo	olume 4 - 87

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AEA Systems	0513	30	05	01Volume 2 - 21
AH-1W Series	0527	35	05	01Volume 2 - 277
AV-8 Series	0514	31	05	01Volume 2 - 39
Adversary	0522	32	05	01Volume 2 - 75
Aircraft Industrial Facilities	0715	67	07	01Volume 4 - 65
Aviation Life Support Mods	0575	53	05	01Volume 2 - 961
C-130 Series	0560	44	05	01Volume 2 - 685
C-2A	0556	43	05	01Volume 2 - 667
Cargo/Transport Acft Series	0562	46	05	01Volume 2 - 735
Common Avionics Changes	0577	55	05	01Volume 2 - 1015
Common Defensive Weapon System	0581	56	05	01Volume 2 - 1081
Common ECM Equipment	0576	54	05	01Volume 2 - 969
Common Ground Equipment	0705	66	07	01Volume 4 - 1
E-2 Series	0544	41	05	01Volume 2 - 581
E-2D AHE	0195	19	01	01Volume 1 - 151
E-2D AHE - Advanced Procurement	0195C	20	01	01Volume 1 - 161
E-6 Series	0564	47	05	01Volume 2 - 777

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EA-18G	0143	1	01	01Volume 1 - 1
EA-18G - Advanced Procurement	0143C	2	01	01Volume 1 - 13
EA-6 Series	0511	29	05	01Volume 2 - 1
EP-3 Series	0537	39	05	01Volume 2 - 493
Executive Helicopters Series	0566	48	05	01Volume 2 - 845
F-18 Series	0525	33	05	01Volume 2 - 83
F-35 CV Series	0593	64	05	01Volume 2 - 1177
F-35 STOVL Series	0592	63	05	01Volume 2 - 1163
FA-18E/F	0145	3	01	01 Volume 1 - 17
FA-18E/F - Advanced Procurement	0145C	4	01	01Volume 1 - 27
First Destination Transportation	0740	71	07	01 Volume 4 - 87
Flt Elect Wrfr Supt Grp (FEWSG)	0561	45	05	01 Volume 2 - 729
H-1 Series	0532	38	05	01Volume 2 - 447
H-46 Series	0526	34	05	01Volume 2 - 251
H-53 Series	0528	36	05	01 Volume 2 - 305
ID Sys	0582	57	05	01Volume 2 - 1095
JSF STOVL	0152	7	01	01Volume 1 - 45
JSF STOVL - Advanced Procurement	0152C	8	01	01Volume 1 - 55
JT Primary Acft Trnr Sys (JPATS)	0339	21	03	01 Volume 1 - 165
JT Primary Acft Trnr Sys (JPATS)	0571	52	05	01Volume 2 - 951

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Joint Strike Fighter CV	0147	5	01	01Volume 1 - 31
Joint Strike Fighter CV - Advanced Procurement	0147C	6	01	01Volume 1 - 41
KC-130J	0416	22	04	01Volume 1 - 175
KC-130J - Advanced Procurement	0416C	23	04	01Volume 1 - 187
MAGTF EW for Aviation	0587	59	05	01Volume 2 - 1113
MH-60R	0182	15	01	01Volume 1 - 119
MH-60R - Advanced Procurement	0182C	16	01	01Volume 1 - 131
MH-60S (MYP)	0179	13	01	01Volume 1 - 103
MH-60S (MYP) - Advanced Procurement	0179C	14	01	01Volume 1 - 113
MQ-8 Series	0588	60	05	01 Volume 2 - 1125
MQ-8 UAV	0443	26	04	01Volume 1 - 199
Other Production Charges	0725	69	07	01 Volume 4 - 81
Other Support Aircraft	0465	28	04	01 Volume 1 - 219
P-3 Series	0538	40	05	01Volume 2 - 515
P-8 Series	0586	58	05	01Volume 2 - 1101
P-8A Poseidon	0193	17	01	01Volume 1 - 137
P-8A Poseidon - Advanced Procurement	0193C	18	01	01Volume 1 - 147
Power Plant Changes	0570	51	05	01Volume 2 - 943
RQ-4 UAV	0442	24	04	01Volume 1 - 191
RQ-4 UAV - Advanced Procurement	0442C	25	04	01Volume 1 - 195

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RQ-7 Series	0589	61	05	01	Volume 2 - 1133
SH-60 Series	0530	37	05	01	Volume 2 - 381
STUASLO	0444	27	04	01	Volume 1 - 209
Spares and Repair Parts	0605	65	06	01	Volume 3 - 1
Special Project Acft	0567	49	05	01	Volume 2 - 897
Special Support Equipment	0735	70	07	01	Volume 4 - 85
T-45 Series	0569	50	05	01	Volume 2 - 907
Trainer Acft Series	0549	42	05	01	Volume 2 - 649
UH-1Y/AH-1Z	0178	11	01	01	Volume 1 - 79
UH-1Y/AH-1Z - Advanced Procurement	0178C	12	01	01	Volume 1 - 99
V-22 (Medium Lift)	0164	9	01	01	Volume 1 - 59
V-22 (Medium Lift) - Advanced Procurement	0164C	10	01	01	Volume 1 - 75
V-22 (Tilt/Rotor Acft) Osprey	0590	62	05	01	Volume 2 - 1139
War Consumables	0720	68	07	01	Volume 4 - 71

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67	07	01	0715	Aircraft Industrial Facilities	Volume 4 - 65
68	07	01	0720	War Consumables	Volume 4 - 71
69	07	01	0725	Other Production Charges	Volume 4 - 81
70	07	01	0735	Special Support Equipment	Volume 4 - 85
71	07	01	0740	First Destination Transportation	Volume 4 - 87



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Common Ground Equipment	0705	66	07	01Volume 4 - 1
First Destination Transportation	0740	71	07	01Volume 4 - 87
Other Production Charges	0725	69	07	01Volume 4 - 81
Special Support Equipment	0735	70	07	01Volume 4 - 85
War Consumables	0720	68	07	01 Volume 4 - 71



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(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy BA 01: Combat Aircraft / BSA 1: Combat Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	14 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
1	Α	0143	EA-18G	12	1,025.258	12	1,055.562	21	2,001.787	-	0.000	21	2,001.787
1	В	0143	EA-18G	-	35.681	-	28.119	-	-	-	-	-	-
2	С	0143C	EA-18G - Advanced Procurement	-	28.119	-	0.000	-	0.000	-	0.000	-	0.000
3	Α	0145	FA-18E/F	28	2,239.022	26	2,098.393	-	236.847	-	0.000	-	236.847
3	В	0145	FA-18E/F	-	1.522	-	63.262	-	30.296	-	-	-	30.296
4	С	0145C	FA-18E/F - Advanced Procurement	-	63.262	-	30.296	-	0.000	-	0.000	-	0.000
5	Α	0147	Joint Strike Fighter CV	7	1,656.382	4	1,116.698	4	1,200.624	-	0.000	4	1,200.624
5	В	0147	Joint Strike Fighter CV	-	209.285	-	109.066	-	65.180	-	-	-	65.180
6	С	0147C	Joint Strike Fighter CV - Advanced Procurement	-	109.066	-	65.180	-	94.766	-	0.000	-	94.766
7	Α	0152	JSF STOVL	6	1,426.589	6	1,521.966	6	1,373.459	-	0.000	6	1,373.459
7	В	0152	JSF STOVL	-	284.683	-	117.229	-	106.199	-	-	-	106.199
8	С	0152C	JSF STOVL - Advanced Procurement	-	117.229	-	106.199	-	103.195	-	0.000	-	103.195
9	Α	0164	V-22 (Medium Lift)	30	2,338.124	17	1,366.888	18	1,503.094	-	0.000	18	1,503.094
9	В	0164	V-22 (Medium Lift)	-	136.059	-	63.768	-	70.521	-	-	-	70.521

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(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy BA 01: Combat Aircraft / BSA 1: Combat Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
10	С	0164C	V-22 (Medium Lift) - Advanced Procurement	-	63.768	-	154.202	-	55.196	-	0.000	-	55.196
11	Α	0178	UH-1Y/AH-1Z	25	741.446	28	807.483	25	819.620	-	0.000	25	819.620
11	В	0178	UH-1Y/AH-1Z	-	58.225	-	56.750	-	69.658	-	-	-	69.658
12	С	0178C	UH-1Y/AH-1Z - Advanced Procurement	-	56.750	-	69.658	-	71.000	-	0.000	-	71.000
13	Α	0179	MH-60S (MYP)	18	456.390	18	453.797	18	456.950	-	0.000	18	456.950
13	В	0179	MH-60S (MYP)	-	71.433	-	69.005	-	73.119	-	-	-	73.119
14	С	0179C	MH-60S (MYP) - Advanced Procurement	-	77.943	-	69.277	-	37.278	-	0.000	-	37.278
15	Α	0182	MH-60R	24	921.731	19	757.969	19	742.658	-	0.000	19	742.658
15	В	0182	MH-60R	-	146.618	-	101.103	-	143.421	-	-	-	143.421
16	С	0182C	MH-60R - Advanced Procurement	-	173.025	-	185.896		231.834	-,	0.000	-	231.834
17	Α	0193	P-8A Poseidon	11	2,175.606	13	2,665.649	16	3,515.668	-	0.000	16	3,515.668
17	В	0193	P-8A Poseidon	-	166.809	-	244.894	-	325.679	-	-	-	325.679
18	С	0193C	P-8A Poseidon - Advanced Procurement	-	244.894	-	325.679	-	313.160	-	0.000	-	313.160
19	Α	0195	E-2D AHE	5	1,004.812	5	1,019.440	5	1,120.286	-	0.000	5	1,120.286

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Appropriation 1506N: Aircraft Procurement, Navy BA 01: Combat Aircraft / BSA 1: Combat Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
19	В	0195	E-2D AHE	-	117.941	-	157.942	-	123.179	-	-	-	123.179
20	С	0195C	E-2D AHE - Advanced Procurement	-	157.942	-	123.179	-	266.542	-	0.000	-	266.542
Total: Com	nbat Aiı	rcraft / Combat Aircraft		-	14,941.100	-	14,111.839	-	14,309.683	-	0.000	-	14,309.683

Appropriation 1506N: Aircraft Procurement, Navy BA 03: Trainer Aircraft / BSA 1: Trainer Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cos Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
21	А	0339	JT Primary Acft Trnr Sys (JPATS)	36	234.900	33	278.884	29	249.080	-	0.000	29	249.080
Fotal: Trai	tal: Trainer Aircraft / Trainer Aircraft				234.900	-	278.884	-	249.080	-	0.000	-	249.080

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(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy BA 04: Other Aircraft / BSA 1: Other Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	14 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
22	Α	0416	KC-130J	1	87.288	-	3.000	2	157.353	-	0.000	2	157.353
22	В	0416	KC-130J	-	-	-	-	-	22.995	-	-	-	22.995
23	С	0416C	KC-130J - Advanced Procurement	-	0.000	-	22.995	-	32.288	-	0.000	-	32.288
24	Α	0442	RQ-4 UAV	-	0.000	-	0.000	-	51.124	-	0.000	-	51.124
24	В	0442	RQ-4 UAV	-	-	-	-	-	51.124	-	-	-	51.124
25	С	0442C	RQ-4 UAV - Advanced Procurement	-	0.000	-	51.124	-	52.002	-	0.000	-	52.002
26	Α	0443	MQ-8 UAV	10	191.986	6	124.573	1	60.980	-	0.000	1	60.980
27	Α	0444	STUASLO	-	0.000	5	9.593	-	0.000	-	0.000	-	0.000
28	А	0465	Other Support Aircraft	-	0.000	-	0.000	1	14.958	-	0.000	1	14.958
Total: Other	er Aircr	aft / Other Aircraft	,	-	279.274	-	285.404	-	378.876	-	0.000	-	378.876

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Appropriation 1506N: Aircraft Procurement, Navy

BA 05: Modification of Aircraft / BSA 1: Modification Of Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
29	Α	0511	EA-6 Series	-	22.529	-	30.062	-	18.577	-	0.000	-	18.577
30	Α	0513	AEA Systems	-	82.365	-	49.999	-	48.502	-	0.000	-	48.502
31	Α	0514	AV-8 Series	-	98.233	-	80.941	-	41.575	-	0.000	-	41.575
32	Α	0522	Adversary	-	0.000	-	4.289	-	2.992	-	0.000	-	2.992
33	Α	0525	F-18 Series	-	454.900	-	688.549	-	875.371	-	0.000	-	875.371
34	Α	0526	H-46 Series	-	21.584	-	2.343	-	2.127	-	0.000	-	2.127
35	Α	0527	AH-1W Series	-	64.494	-	8.721	-	0.000	-	0.000	-	0.000
36	Α	0528	H-53 Series	-	117.374	-	61.437	-	67.675	-	0.000	-	67.675
37	Α	0530	SH-60 Series	-	96.505	-	83.527	-	135.054	-	0.000	-	135.054
38	Α	0532	H-1 Series	-	8.329	-	6.508	-	41.706	-	0.000	-	41.706
39	Α	0537	EP-3 Series	-	94.481	-	79.404	-	55.903	-	0.000	-	55.903
40	Α	0538	P-3 Series	-	170.354	-	148.405	-	37.436	-	0.000	-	37.436
41	Α	0544	E-2 Series	-	29.131	-	16.322	-	31.044	-	0.000	-	31.044
42	Α	0549	Trainer Acft Series	-	18.290	-	34.284	-	43.720	-	0.000	-	43.720
43	Α	0556	C-2A	-	16.284	-	4.743	-	0.902	-	0.000	-	0.902

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Appropriation 1506N: Aircraft Procurement, Navy BA 05: Modification of Aircraft / BSA 1: Modification Of Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
44	Α	0560	C-130 Series	-	71.302	-	77.039	-	47.587	-	0.000	-	47.587
45	А	0561	Flt Elect Wrfr Supt Grp (FEWSG)	-	1.773	-	0.670	-	0.665	-	0.000	-	0.665
46	А	0562	Cargo/Transport Acft Series	-	33.743	-	26.311	-	14.587	-	0.000	-	14.587
47	Α	0564	E-6 Series	-	152.211	-	158.332	-	189.312	-	0.000	-	189.312
48	А	0566	Executive Helicopters Series	-	77.511	-	58.163	-	85.537	-	0.000	-	85.537
49	Α	0567	Special Project Acft	-	22.232	-	15.135	-	3.684	-	0.000	-	3.684
50	Α	0569	T-45 Series	-	46.732	-	64.488	-	98.128	-	0.000	-	98.128
51	Α	0570	Power Plant Changes	-	25.163	-	21.569	-	22.999	-	0.000	-	22.999
52	А	0571	JT Primary Acft Trnr Sys (JPATS)	-	0.524	-	1.552	-	1.576	-	0.000	-	1.576
53	А	0575	Aviation Life Support Mods	-	0.987	-	2.473	-	6.267	-	0.000	-	6.267
54	Α	0576	Common ECM Equipment	-	93.872	-	114.690	-	141.685	-	0.000	-	141.685
55	А	0577	Common Avionics Changes	-	150.660	-	96.753	-	120.660	-	0.000	-	120.660

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(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy BA 05: Modification of Aircraft / BSA 1: Modification Of Aircraft

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	14 OCO	FY 201	4 Total
Line#	Cos Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
56	А	0581	Common Defensive Weapon System	-	3.300	-	0.000	-	3.554	-	0.000	-	3.554
57	Α	0582	ID Sys	-	32.030	-	39.846	-	41.800	-	0.000	-	41.800
58	Α	0586	P-8 Series	-	0.000	-	5.302	-	9.485	-	0.000	-	9.485
59	Α	0587	MAGTF EW for Aviation	-	0.489	-	34.127	-	14.431	-	0.000	-	14.431
60	Α	0588	MQ-8 Series	-	0.000	-	0.000	-	1.001	-	0.000	-	1.001
61	Α	0589	RQ-7 Series	-	0.000	-	49.324	-	26.433	-	0.000	-	26.433
62	А	0590	V-22 (Tilt/Rotor Acft) Osprey	-	81.196	-	95.856	-	160.834	-	0.000	-	160.834
63	Α	0592	F-35 STOVL Series	-	0.000	-	0.000	-	147.130	-	0.000	-	147.130
64	Α	0593	F-35 CV Series	-	0.000	-	0.000	-	31.100	-	0.000	-	31.100
Total: Mod	lificatio	n of Aircraft / Modification	on Of Aircraft	-	2,088.578	-	2,161.164	-	2,571.039	-	0.000	-	2,571.039

Navy • President's Budget Submission FY 2014 • Procurement Master Exhibit P-1

(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy

BA 06: Aircraft Spares and Repair Parts / BSA 1: Aircraft Spares And Repair Parts

Cost (\$ in Millions)

					FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cos Typ	-	Line Item #	Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
65	А	06	05	Spares and Repair Parts	-	1,201.218	-	1,166.430	-	1,142.461	-	0.000	-	1,142.461
	Total: Aircraft Spares and Repair Parts / Aircraft Spares And Repair Parts				-	1,201.218	-	1,166.430	-	1,142.461	-	0.000	-	1,142.461

Appropriation 1506N: Aircraft Procurement, Navy

BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Cost (\$ in Millions)

								COSt (# III	i wiiiioiis,				
				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cos Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
66	А	0705	Common Ground Equipment	-	365.309	-	389.575	-	410.044	-	0.000	-	410.044
67	А	0715	Aircraft Industrial Facilities	-	20.488	-	23.469	-	27.450	-	0.000	-	27.450

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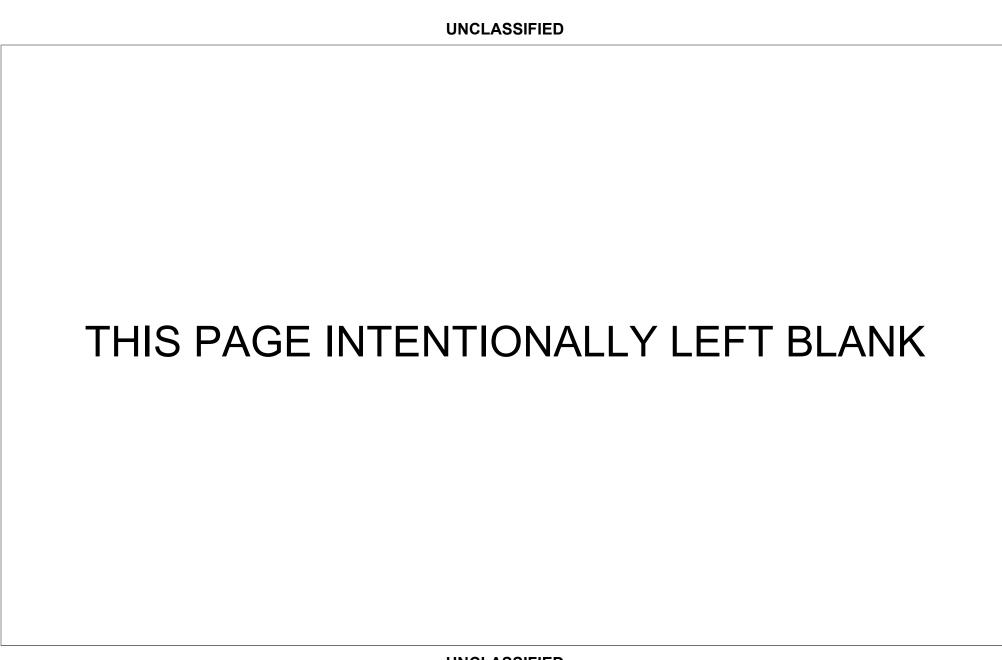
(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy

BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cos Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
68	А	0720	War Consumables	-	27.300	-	43.383	-	28.930	-	0.000	-	28.930
69	Α	0725	Other Production Charges	-	14.224	-	3.399	-	5.268	-	0.000	-	5.268
70	А	0735	Special Support Equipment	-	21.395	-	32.274	-	60.306	-	0.000	-	60.306
71	А	0740	First Destination Transportation	-	2.062	-	1.742	-	1.775	-	0.000	-	1.775
Total: Airconfacilities	raft Su	pport Equip & Facilities / /	Aircraft Support Equip &	-	450.778	-	493.842	-	533.773	-	0.000	-	533.773



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(Listing by Appropriation, then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy

BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Cost (\$ in Millions)

				FY 2	2012	FY 2	2013	FY 201	4 Base	FY 201	4 OCO	FY 201	4 Total
Line#	Cost Type		Line Item Title	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
66	А	0705	Common Ground Equipment	-	365.309	-	389.575	-	410.044	-	0.000	-	410.044
67	А	0715	Aircraft Industrial Facilities	-	20.488	-	23.469	-	27.450	-	0.000	-	27.450
68	Α	0720	War Consumables	-	27.300	-	43.383	-	28.930	-	0.000	-	28.930
69	Α	0725	Other Production Charges	-	14.224	-	3.399	-	5.268	-	0.000	-	5.268
70	А	0735	Special Support Equipment	-	21.395	-	32.274	-	60.306	-	0.000	-	60.306
71	А	0740	First Destination Transportation	-	2.062	-	1.742	-	1.775	-	0.000	-	1.775
Total: Airc	raft Su _l	oport Equip & Facilities	Aircraft Support Equip &	-	450.778	-	493.842	-	533.773	-	0.000	-	533.773



Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navv Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0705 - Common Ground Equipment

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) : B

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

December Comment	Prior	EV 2042	EV 2042#	FY 2014	FY 2014 OCO##	FY 2014	EV 2045	EV 2040	EV 2047	EV 2040	To	Total
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,179.150	365.309	389.575	410.044	-	410.044	468.942	401.596	446.689	454.276	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,179.150	365.309	389.575	410.044	-	410.044	468.942	401.596	446.689	454.276	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,179.150	365.309	389.575	410.044	-	410.044	468.942	401.596	446.689	454.276	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	•		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Navy

The Common Ground Equipment line funds procurement of Automatic Test Equipment (ATE), various aircraft systems trainers and training aids, the Consolidated Automated Support System (CASS), support equipment for the Rapid Deployment Force, mobile maintenance facilities for Marine expeditionary forces, and other aircraft ground support equipment that is either peculiar to out-of-production aircraft or common in applicability to more than one aircraft. The requiring managers responsible for these procurements and the funds presently assigned to them are as follows: Ground Support Equipment, Mobile Maint Facilities, General Skills Training, Topscene, and Other Flight Training.

FY2013 Other Contingency Operations: Funding the MALS-24 and HMH-463 funding to support the increased requirement of Individual Material Readiness List (IMRL) allowances based on the new squadron and additional aircraft added to MALS-24 employments.

IP40A / AUTOMATIC TEST EQUIPMENT]: GENERAL PROGRAM DESCRIPTION: This sub-line provides for the transition of current Automatic Test Equipment (ATE) Test Program Sets (TPSs) to AN/ USM-636(V) and AN/USM-702 Consolidated Automated Support System (CASS) and the acquisition, modification and associated test routines of common ATE to meet fleet operational requirements identified in the fleet concurred Common Support Equipment Operational Requirements List.

TEST PROGRAM SETS (TPSs) TRANSITION TO CASS

LI 0705 - Common Ground Equipment

TPSs are support equipment that consist of hardware, software, and documentation required to automatically fault isolate defective weapon system components. These TPSs are also capable of detecting defective sub-components of the weapon system component and capable of Ready for Issuing (RFI) the weapon system component. Existing ATE that can no longer be economically supported will be offloaded to CASS and migrated to RTCASS based on fleet priorities. This budget requests funds for the procurement of TPSs to offload support from existing obsolete ATE to CASS and RTCASS, as well as support of GFE requirements including Units Under Test (UUT) and CASS stations at CASS TPS Test Integration Facilities.

COMMON ATE ACQUISITION, MODIFICATION AND TEST ROUTINES

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navv Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0705 - Common Ground Equipment

1: Aircraft Support Equip & Facilities

ID Code (A=Service Ready, B=Not Service Ready) : B Program Elements for Code B Items: Other Related Program Elements:

MDAP/MAIS Code(s):

System acquisition and modification is necessary to replace obsolete and unsupportable equipment, support current technology, incorporate necessary reliability and maintainability improvements, and correct Fleet reported problems as a result of Engineering Investigations/Quality Deficiency Reports for out-of-production common ATE. Without these modifications replacement parts will not be available and common ATE will not remain operational.

FY14 provides funding to procure multiple weapon system CASS Operational Test Program Sets (OTPS's) and the migration of these OTPS's to CASS, RTCASS and eCASS. In addition, procures common ATE and their associated test routines supporting multiple weapons systems.

[P40A / A/C COMMON SUPPORT EQUIPMENT]: General Program Description: This budget sub-line provides for the acquisition of Support Equipment (SE) end items under the inventory and technical management of NAVAIR. These SE end items are required for ground testing handling, and maintenance of aircraft and their systems. Examples of SE items acquired under this budget line item include aircraft propulsion test systems, mobile air conditioners and generators and aircraft handling equipment.

Also included are common avionics support equipment (ASE) items which are too complex technically to be transitioned to the inventory control point for acquisition. The ASE included is managed by NAVAIR and supported through the Navy Inventory Control Point.

FY14 provides funding to procure: Vibration Analyzer, A/S32P-25A Fire Truck CILOP, Next Generation Software Loader, Video Borescope, Air Conditioner Ship Shore, Shipboard Tractor, Large Capacity MEPP, EW Signal Generator, and associated support cost.

[P40A / ICP/HEADQUARTERS MANAGED SUPPORT EQUIPMENT]: General Program Description: This budget sub-line funds the procurement of end items of Peculiar Support Equipment (PSE) for outof-production weapon systems, and Common Support Equipment (CSE) under the budget, procurement, and inventory control of the Naval Inventory Control Point (NAVICP). PSE and CSE end items are normally introduced into the fleet through NAVAIR development and initial procurement. When design is stabilized and procurement packages are available, these items then migrate to NAVICP management, and are funded under this sub-line. NAVICP currently manages over 11,000 individual repairable SE end items. This subline also funds initial outfitting of new construction ships.

This sub-line also provides for the replacement of certain in-use PSE that are now marginally effective, due to obsolescence, or to the unavailability of associated logistics support. As a consequence, a logistically supportable replacement item must be designed and produced. This budget sub-line provides replacement of PSE support for out-of-production aircraft requirements only.

In addition, this sub-line provides for the completion of the design and production of: (1) certain PSE items that were not funded during the production phase of the weapon system, and (2) modifications to outof-production aircraft PSE to extend its useful service life.

IP40A / CONSOLIDATED AUTOMATED SUPPORT SYSTEMI: Program Coverage: The Consolidated Automated Support System (CASS) program is chartered to replace the Navy's inventory of 30+ different types of computer-based Automatic Test Equipment (ATE) with a single modern, cost effective COTS/NDI-based ATE system, and has been designated as the Navy's Standard Family of ATE. There are five configurations of CASS which support the entire spectrum of electronics testing requirements from direct current to light: Hybrid [tests digital and analog], Radio Frequency (RF) [tests radars and electronic warfare systems], Communications Navigation IFF (CNI), Electro-Optics (EO3) [tests FLIRs and LASERs] and Reconfigurable Transportable (RTCASS) [a man-transportable version of RF CASS]. CASS supports intermediate and depot level repair of aircraft, ship, submarine and other weapon system electronics. CASS performs fault detection and diagnostic testing of almost 3,000 different "black boxes" and associated circuit cards from F/A-18A/B/C/D/E/F, T-45, AV-8B, EA-6B, H-60, H-3, E-2, C-2, and V-22 as well as several NAVSEA/SPAWAR weapon systems. Electronic CASS (eCASS), designated an ACAT IVM program, is the next generation ATE system and will replace CASS Hybrid and RF configurations beginning in 2016.

Justification: CASS replaces older, legacy ATE systems that have become obsolete (parts are no longer available) and too expensive to maintain. CASS reduces afloat CV/CVN ATE manning from 104 to 54 billets and reduces the size of the AVCAL (spare parts) from 30,000 to 3,500. CASS also reduces technician Naval Enlisted Classifications (NECs) types, along with their training courses, from 32 to only 5. Each CV will deploy with 18 - 20 CASS stations and each LHD/LHA will deploy with 2 stations. CASS is utilized at Aircraft Intermediate Maintenance Departments (AIMDs) afloat and ashore, at USMC Marine Aviation Logistics Squadrons (MALS), and at Navy Fleet Readiness Centers (FRCs). RTCASS supports USMC V-22 and fixed wing aircraft.

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navv Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0705 - Common Ground Equipment

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) : B

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Current and budget year requirements are needed for CASS support of new and transitioning weapon systems. New Requirements: F/A-18E/F/G (multiple), MIDS (multiple), V-22, ATFLIR (F/A-18), MH-60R/S (multiple systems), UH-1Y and AH-1Z, EGI (multiple aircraft). Transitioning Legacy Testers: 30 legacy automatic testers that support Navy and USMC tactical air aircraft.

In addition to production costs for eCASS, program costs include: (1) incorporation of Class I ECPs to permit systematic insertion of new technology to meet requirements of new weapon system avionics such as inertial navigation capabilities, (2) incorporation of test technologies required to offload Test Program Sets (TPSs) from legacy ATE, (3) efforts to ameliorate obsolescence and improve system reliability. maintainability and supportability, (4) rehosting existing TPSs to leverage increased capabilities of new software technology, (5) providing support of CASS installations at fleet sites afloat and ashore, (6) maintaining items contractually required to be provided to contractors as Government Furnished Equipment, (7) maintaining supporting equipment used at CASS laboratory and testing facilities, and (8) providing ancillary equipment necessary for functionality of CASS.

FY14 provides funding to procure (18) eCASS LRIPs.

[P40A / MOBILE MAINTENANCE FACILITIES]: Program Description: Mobile Facilities (MFs) budgeted in this sub-line consist of basic equipment: '8X8'X20' shelters, as well as initial outfitting of shelters currently in inventory, Modular Rigid Wall Shelters, Environmental Control Units, and Mobile Tactical Quiet Generators. Also, Static Mobile Frequency Converters (upgrade of the Frequency Converter), Power Distribution Boxes, Resistive Load Banks, power cables, stacking blocks, scaffolds, lashes, buckles, complexing/decomplexing tools and associated publications and manuals. The Naval Air Systems Comand (NAVAIR) acts as the Primary Inventory Control Activity (PICA) for multi-service procurement of NAVAIR MFs and related ancillary equipment.

Program Coverage: The requirement for this equipment is directed toward fulfilling Navy and Marine Corps Aviation requirements as well as other NAVAIR Program support. The basic concept is to provide containerized aviation logistics support to the operational commander that can be rapidly deployed by all transportation modes to any location in the world. Operationally, the MFs provide the Navy and Marine Corp with a quick response stand-alone capability to meet worldwide operational commitments. Economically, the MFs eliminate the need for "brick & mortar" construction, and allows for world wide transportability.

Justification: This sub-line will meet the ultimate goal of housing all Marine Corps Aviation and Air Traffic Control intermediate-level logistics support in MFs in accordance with the Table of Basic Allowance for Fleet Marine Forces Aviation Units and fulfill specific Navy Aviation mobile logistics requirements as outlined in individual Weapon System Planning Documents (WSPDs).

[P40A / GENERAL SKILLS TRAINING]: General Skill Training provides for the procurement of aviation training systems, including training devices and associated courseware, which are not associated with a specific aircraft platform. As required, includes modifications and updates to reflect changes in technology or operating environment.

Justification of Major Programs: The Maintenance Computer Based Training (MCBT) program's emphasis is on Fleet In-Service Training with its Aviation Maintenance Training Continuum System (AMTCS) Software Module (ASM) developed in support of training and readiness by integrating all training management tools, and associated infrastructure through an automated Learning Management System tool that tracks technical training across an individual's career. The Air Traffic Control (ATC) program provides the necessary simulated training for control tower operations. Carrier Air Traffic Control Center operations, Amphibious Air Traffic Control Center operations and advanced RADAR operations. The Landing Signal Officer (LSO) Program enables proficiency at visual aircraft recoveries while at sea, through the use of an aircraft carrier landing area trainer. The Aviation Physical & Water Survival Trainers (APWST) Program provides mission critical training systems and systems support for Navy and Marine Corps aircrew and selected DoD personnel. Mission Rehearsal Pre-Planned (TOPSCENE) funds are for pre-planned product improvements to TOPSCENE Mission Rehearsal Operational Training system software. Activities include integration of capabilities, systems engineering, quality assurance, production acceptance test and evaluation (post milestone 3), development, delivery of training program and fleet training. The Air Combat Training Continuum (ACTC) Program provides the framework for post-Fleet Replacement Squadron (FRS) tactical aircrew training. The mission of ACTC is to provide Fleet, Joint, and Allied Force Commanders with quality combat-ready Naval Aviators capable of effectively executing in all mission areas. The Air Combat Training System (ACTS) is a Training Management System (TMS) that operates in a secure environment, ashore, and affoat, to deliver training content to the aviator as well as track and report his/her progress through the ACTC curriculum. Common ASW produces airborne ASW training systems for officer and enlisted aircrew for all ASW platforms, teaching critical analysis skills using computer courseware, table top trainers and ONI analysis products.

[P40A / OTHER FLIGHT TRAINING]: Other Flight Training procures upgrades/modernization to operational trainers not driven by retrofit changes to aircraft driven by an Operational Safety and Improvement Program (OSIP) or forward-fit changes made during the production of the aircraft classified as an investment cost. Also, trainer procurements to replace obsolete/beyond capability of repair trainers if classified as an investment cost.

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P-1 Line #66

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0705 - Common Ground Equipment

1: Aircraft Support Equip & Facilities

Program Elements for Code B Items: **Other Related Program Elements:** ID Code (A=Service Ready, B=Not Service Ready) : B

MDAP/MAIS Code(s):

Justification of Major Programs: The Navy Aviation Simulation Master Plan (NASMP) provides for training system capability procurements and major upgrades to address Fleet (post-Fleet Readiness Squadron) training requirements to achieve an increase in Fleet Training and Readiness through enhanced training system fidelity and interoperability for distributed mission training. The Undergraduate Military Flight Officer (UMFO) Training program acquires high fidelity flight officer training systems. The Chief of Naval Aviation Training (CNATRA) program will procure Operational Flight Trainers (OFT) and visual system upgrades in support of T-44 training. The FA-18 program will focus on upgrading key simulator sub-systems including visual systems, databases, threat models and aerodynamic properties. E-6B will acquire Maintenance Panel Trainer and Mission Crew Courseware upgrades. EA-6B will focus on obsolescence upgrades to replace unsupportable components, technology modernization to provide the latest state of the art technology, and Safety of Flight upgrades. P-3 will provide a technical upgrade of the 2F179A Tactical Operations Readiness Trainer (TORT) and the 2F87 flight simulator to correct obsolescence issues. EP-3E will concentrate on simulator upgrades, increasing training and readiness capability of simulators, refreshing threat models and correcting obsolescence issues. E-2/C-2 will emphasize upgrades to existing devices to correct obsolescence issues. MH-53E will procure upgrades for the Operational Flight Trainer and the External Load and Mine Countermeasures Simulators. The HQMC Federation will invest in technological upgrades to the USMC KC-130, H-1, CH-53, V-22, AV-8B and the Presidential Helicopter training devices. The Aviation Distributed Virtual Training Environment (ADVTE) infrastructure will be installed at East/West coast USMC bases and training courseware and curriculum will be procured for transformational Marine Corps Aircraft.

Item Sche	edule		Р	rior Yea	rs		FY 2012			FY 2013		FY	′ 2014 Ba	ase	FY	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
AUTOMATIC TEST EQUIPMENT	P40A				237.773			29.594			33.829			33.121			-			33.121
A/C COMMON SUPPORT EQUIPMENT	P40A, P5A, P21				198.623			72.311			67.944			68.359			-			68.359
ICP/HEADQUARTERS MANAGED SUPPORT EQUIPMENT	P40A				31.764			28.592			25.242			25.937			-			25.937
CONSOLIDATED AUTOMATED SUPPORT SYSTEM	P40A, P5A, P21				442.109			68.414			93.186			93.802			-			93.802
MOBILE MAINTENANCE FACILITIES	P40A, P5A				78.399			14.212			7.003			7.057			-			7.057
GENERAL SKILLS TRAINING	P40A, P5A, P21				19.130			22.743			8.814			11.185			-			11.185
TOPSCENE	P40A, P5A				1.721			1.746			1.767			1.792			-			1.792
OTHER FLIGHT TRAINING	P40A, P5A, P21				169.631			127.697			151.790			168.791			-			168.791
Total Gross/Weapon System Cost					1,179.150			365.309			389.575			410.044			-			410.044

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

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

Justification:

LI 0705 - Common Ground Equipment Page 4 of 64 Navy

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name:
AUTOMATIC TEST EQUIPMENT

			Α	II Prior Year	s		FY 2012			FY 2013		1	Y 2014 Base	•		FY 2014 OCC)	F	FY 2014 Tota	ıl
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
1) Hardware																	,			
1.1) TPS Transition to CASS	А		-	-	160.461	-	-	19.246	-	-	24.434	-	-	24.512	-	-	-	-	-	24.51
Subtotal 1) Hardware					160.461			19.246			24.434			24.512			-			24.51
2) Non-Recurring	1							•							•	,				
2.1) TPS Transition to CASS	А		-	-	2.503	-	-	1.114	-	-	1.106	-	-	1.024	-	-	-	-	-	1.02
Subtotal 2) Non-Recurring					2.503			1.114			1.106			1.024			-			1.02
3) ILS								,												
3.1) TPS Transition to CASS	А		-	-	15.783	-	-	3.087	-	-	2.777	-	-	2.612	-	-	-	-	-	2.61
Subtotal 3) ILS					15.783			3.087			2.777			2.612			-			2.61
4) Production Engineering			•		,	,			,					•	•	•	,			
4.1) TPS Transition to CASS	A		-	-	59.026	-	-	6.147	-	-	5.512	-	-	4.973	-	-	-	-	-	4.97
Subtotal 4) Production Engineering					59.026			6.147			5.512			4.973			-			4.97
Total					237.773			29.594			33.829			33.121			-			33.12

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity: P-1 I

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

		ļ ,	II Prior Years	3		FY 2012			FY 2013		F	Y 2014 Base	•		Y 2014 OCC)	1	Y 2014 Tota	d
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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) Hardware																			
† 1.1) Weapons Control - Cralts Replacement (CAATS)	В	-	-	-	150,000.00	5	0.750	-	-	-	-	-	-	-	-	-	-	-	-
† 1.2) Vibration - Vibration Analyzer	В	45,000.00	10	0.450	-	-	-	25,000.00	50	1.250	25,450.00	80	2.036	-	-	-	25,450.00	80	2.03
† 1.3) Corrosion - Agitated Solvents Parts Washer	A	11,183.91	87	0.973	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.4) A/C Wiring - Optical Fiber Test Set	А	235,000.00	2	0.470	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.5) Shipboard Fire Trucks - A/S32-P-25A Fire Truck CILOP	В	145,812.50	16	2.333	154,813.00	16	2.477	164,000.00	25	4.100	174,000.00	8	1.392	-	-	-	174,000.00	8	1.39
† 1.6) COMM/NAV I/D - TACAN I Level Test Set	В	54,807.34	109	5.974	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.7) COMM/NAV I/D - R/F COMM/NAV Test Set	A	18,690.03	742	13.868	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.8) S/W Loader - Next Generation Software Loader	В	22,500.00	10	0.225	-	-	-	25,000.00	125	3.125	25,000.00	125	3.125	-	-	-	25,000.00	125	3.12
† 1.9) NDI - Digital Radiography ⁽¹⁾	A	74,173.33	75	5.563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.10) NDI - Video Borescope	А	15,818.18	220	3.480	14,990.91	110	1.649	15,000.00	200	3.000	15,000.00	304	4.560	-	-	-	15,000.00	304	4.56
† 1.11) NDI - Borescope, Defect Measure	A	40,000.00	10	0.400	15,000.00	90	1.350	-	-	=	-	-	-	-	-	-	-	-	-
† 1.12) Cryogenics - Portable Oxygen Regulator T/S (PORTS)	A	83,532.11	109	9.105	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-
† 1.13) Hydraulics - Hydraulic Test Stand I Level	В	-	-	-	400,000.00	3	1.200	-	-	-	400,000.00	10	4.000	-	-	-	400,000.00	10	4.00
† 1.14) Hydraulics - Particle Counter	В	-	-	-	-	-	-	-	-	-	15,000.00	10	0.150	-	-	-	15,000.00	10	0.15
† 1.15) Propulsion - Turbo Prop Engine Test Instrumentation (TPETI)	В	1,100K	7	7.700	1,076K	4	4.305	-	-	-	-	-	-	-	-	-	-	-	-
† 1.16) Propulsion - Shaft Engine Test Instrumentation (SETI)	A	1,145K	22	25.186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.17) Platform Support - Tow Tractor, Heavy	А	162,402.52	159	25.822	169,700.00	19	3.224	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

			А	II Prior Year	s		FY 2012			FY 2013			Y 2014 Base	,		FY 2014 OCC)	ı	FY 2014 Tota	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
† 1.18) Platform Support - Shipboard, Helo Handler	В		190,000.00	5	0.950	178,230.00	35	6.238	-	-	-	-	-	-	-	-	-	-	-	-
† 1.19) Platform Support - Air Conditioner Ship Shore	В		170,000.00	8	1.360	109,233.00	73	7.974	133,000.00	61	8.113	135,000.00	46	6.210	-	-	-	135,000.00	46	6.21
† 1.20) Platform Support - Crane Wheel	Α		339,014.49	69	23.392	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.21) Platform Support - SD2 Replacement	В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.22) Platform Support - Shipboard, Tractor	В		100,000.00	5	0.500	117,711.00	45	5.297	120,163.64	55	6.609	119,911.00	45	5.396	-	-	-	119,911.00	45	5.39
† 1.23) Platform Support - Diesel/Electric Air Conditioner	А		157,511.24	178	28.037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.24) Electrical - Large Capacity MEPP	В		183,800.00	5	0.919	-	-	-	66,000.00	160	10.560	67,870.00	100	6.787	-	-	-	67,870.00	100	6.78
† 1.25) Electrical - Small Capacity MEPP (Shipboard)	В		-	-	-	-	-	-	-	-	-	130,000.00	5	0.650	-	-	-	130,000.00	5	0.65
1.26) Electrical - AECTS Replacement	В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.27) Electriconic Warfare- JSECST Upgrade	В		-	-	-	-	-	-	-	-	-	50,000.00	4	0.200	-	-	-	50,000.00	4	0.20
† 1.28) Electronic Warfare - EW Signal Generator	В		50,000.00	5	0.250	61,000.00	9	0.549	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 1) Hardware					156.957			35.013			36.757			34.506			-			34.50
2) Non Recurring																•				
2.1) Weapons Control	Α		-	-	-	-	-	2.830	-	-	1.000	-	-	-	-	-	-	-	-	-
2.2) Vibration	Α		-	-	1.955	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.3) Corrosion	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4) Aircraft Wiring	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5) Shipboard Fire Trucks	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) COMM/NAV I/D	Α		-	-	0.692	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.7) Software Load	Α		-	-	1.900	-	-	3.400	-	-	-	-	-	-	-	-	-	-	-	-
2.8) Non Destruct Inspection (NDI)	Α		-	-	0.017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.9) Cryogenics	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.10) Hydraulics	Α		_		_	-	_	1.771		_		_	_	2.000	_	_		_		2.00

LI 0705 - Common Ground Equipment Navy

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P-1 Line #66 Volume 4 - 7

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support

P-1 Line Item Nomenclature:

Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

Aggregated Item Name:
A/C COMMON SUPPORT EQUIPMENT

			A	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	е	F	Y 2014 OCC)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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) Propulsion	Α		-	-	2.664	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.12) Platform Support	Α		-	-	1.258	-	-	0.135	-	-	-	-	-	-	-	-	-	-	-	-
2.13) Electrical	Α		-	-	1.163	-	-	-	-	-	1.365	-	-	2.200	-	-	-	-	-	2.20
2.14) Electronic Warfare	Α		-	-	-	-	-	-	-	-	-	-	-	1.650	-	-	-	-	-	1.6
Subtotal 2) Non Recurring					9.649			8.136			2.365			5.850			-			5.8
3) ILS																				
3.1) Weapons Control	Α		-	-	0.282	-	-	0.263	-	-	0.268	-	-	0.273	-	-	-	-	-	0.2
3.2) Vibration	Α		-	-	0.160	-	-	0.150	-	-	0.095	-	-	0.097	-	-	-	-	-	0.0
3.3) Corrosion	Α		-	-	0.064	-	-	0.060	-	-	0.061	-	-	0.062	-	-	-	-	-	0.0
3.4) Aircraft Wiring	Α		-	-	0.138	-	-	0.130	-	-	0.133	-	-	0.135	-	-	-	-	-	0.1
3.5) Shipboard Fire Trucks	А		-	-	0.142	-	-	0.133	-	-	0.140	-	-	0.138	-	-	-	-	-	0.13
3.6) COMM/NAV I/D	Α		-	-	0.133	-	-	0.125	-	-	0.185	-	-	0.189	-	-	-	-	-	0.1
3.7) Software Load	Α		-	-	0.087	-	-	0.082	-	-	0.083	-	-	0.085	-	-	-	-	-	0.0
3.8) Non Destruct Inspection (NDI)	А		-	-	0.544	-	-	0.510	-	-	0.486	-	-	0.373	-	-	-	-	-	0.3
3.9) Cryogenics	Α		-	-	0.242	-	-	0.228	-	-	0.232	-	-	0.204	-	-	-	-	-	0.2
3.10) Hydraulics	Α		-	-	0.137	-	-	0.129	-	-	0.131	-	-	0.134	-	-	-	-	-	0.13
3.11) Propulsion	Α		-	-	0.657	-	-	0.618	-	-	0.580	-	-	0.643	-	-	-	-	-	0.6
3.12) Platform Support	Α		-	-	1.139	-	-	1.070	-	-	1.009	-	-	1.013	-	-	-	-	-	1.0
3.13) Electrical	Α		-	-	0.490	-	-	0.460	-	-	0.427	-	-	0.429	-	-	-	-	-	0.4
3.14) Electronic Warfare	Α		-	-	0.152	-	-	0.116	-	-	0.096	-	-	0.099	-	-	-	-	-	0.0
Subtotal 3) ILS					4.367			4.074			3.926			3.874			-			3.8
4) Production Engineering Support		-																		
4.1) Weapons Control	Α		-	-	1.389	-	-	1.442	-	-	1.415	-	-	1.345	-	-	-	-	-	1.3
4.2) Vibration	Α		-	-	0.666	-	-	0.630	-	-	0.618	-	-	0.615	-	-	-	-	-	0.6
4.3) Corrosion	Α		-	-	0.301	-	-	0.113	-	-	0.113	-	-	0.111	-	-	-	-	-	0.1
4.4) Aircraft Wiring	Α		-	-	0.817	-	-	0.687	-	-	0.678	-	-	0.674	-	-	-	-	-	0.6
4.5) Shipboard Fire Trucks	А		-	-	0.951	-	-	0.954	-	-	1.109	-	-	0.963	-	-	-	-	-	0.9
4.6) COMM/NAV I/D	Α		-	-	1.565	-	-	1.295	-	-	1.271	-	-	1.262	-	-	-	-	-	1.2
4.7) Software Load	Α		-	-	0.710	-	-	0.788	-	-	0.773	-	-	0.767	-	-	-	-	-	0.7
4.8) Non Destruct Inspection (NDI)	А		-	-	1.766	-	-	1.861	-	-	1.669	-	-	1.490	-	-	-	-	-	1.4
4.9) Cryogenics	Α		-	-	1.537	-	-	1.708	-	-	1.674	-	-	1.534	-	-	-	-	-	1.5
4.10) Hydraulics	Α		-	-	1.136	-	-	0.975	-	-	0.952	-	-	0.947	-	-	-	-	-	0.9
4.11) Propulsion	Α		-	_	3.026	-	_	3.265	-		3.305	-	_	3.180	-	_	-	_	_	3.1

LI 0705 - Common Ground Equipment Navy

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P-1 Line #66 Volume 4 - 8

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

Date: April 2013

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

A/C COMMON SUPPORT EQUIPMENT

			Δ.	All Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base)		FY 2014 OCC)	F	Y 2014 Tota	ı
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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)
4.12) Platform Support	Α		-	-	3.752	-	-	3.953	-	-	3.877	-	-	3.800	-	-	-	-	-	3.800
4.13) Electrical	Α		-	-	1.207	-	-	1.238	-	-	1.211	-	-	1.206	-	-	-	-	-	1.206
4.14) Electronic Warfare	Α		-	-	1.510	-	-	1.575	-	-	1.233	-	-	1.135	-	-	-	-	-	1.135
Subtotal 4) Production Engineering Support					20.333			20.484			19.898			19.029			-			19.029
5) Installations								'												
5.1) Non FMP Installations	А		-	-	4.784	-	-	2.509	-	-	3.067	-	-	3.112	-	-	-	-	-	3.112
5.2) FMP Installations	Α		-	-	2.533	-	-	2.095	-	-	1.931	-	-	1.988	-	-	-	-	-	1.988
Subtotal 5) Installations					7.317			4.604			4.998			5.100			-			5.100
Total					198.623			72.311			67.944			68.359			-			68.359

Footnotes:

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⁽¹⁾ Non-Destruct Inspection (NDI)

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
) Hardware												
†1.1) Weapons Control - Cralts Replacement (CAATS)		2012	US ARMY ARDEC / PICATINNY ARSENAL NJ	PO	NAWCAD LKE	Jul 2012	Mar 2013	5	150,000.00	Υ		
1.2) Vibration - Vibration Analyzer		2011	NUWC / KEYPORT,WA	PO	NAWCAD LKE	Oct 2011	Nov 2012	10	45,000.00	Y		
1.2) Vibration - Vibration Analyzer		2013	NUWC / KEYPORT,WA	PO	NAWCAD LKE	Mar 2013	Nov 2013	50	25,000.00	Υ		
1.2) Vibration - Vibration Analyzer		2014	NUWC / KEYPORT,WA	PO	NAWCAD LKE	Oct 2013	Jun 2014	80	25,450.00	Υ		
1.3) Corrosion - Agitated Solvents Parts Washer		2008	CLARUS TECHNOLOGIES, LLC / BELLINGHAM, WA	C / FFP	NAWCAD LKE	Jun 2010	Oct 2010	87	10,322.00	Υ		Apr 2008
1.4) A/C Wiring - Optical Fiber Test Set		2009	CLEARALIGN / EAGLEVILLE, PA	SS / FFP	NAWCAD LKE	Mar 2011	Jul 2011	2	27,000.00	Υ		May 2010
1.5) Shipboard Fire Trucks - A/S32- P-25A Fire Truck CILOP		2011	ENTWISTLE COMPANY / HUDSON, MA	SS / FFP	NAWCAD LKE	Nov 2012	May 2013	16	145,813.00	Υ		Jun 2009
1.5) Shipboard Fire Trucks - A/S32- P-25A Fire Truck CILOP		2012	ENTWISTLE COMPANY / HUDSON, MA	SS / FFP	NAWCAD LKE	Nov 2012	Mar 2014	16	154,813.00	Υ		Jun 2009
1.5) Shipboard Fire Trucks - A/S32- P-25A Fire Truck CILOP		2013	ENTWISTLE COMPANY / HUDSON, MA	SS / FFP	NAWCAD LKE	Dec 2012	Aug 2014	25	164,000.00	Y		Jun 2009
1.5) Shipboard Fire Trucks - A/S32- P-25A Fire Truck CILOP		2014	ENTWISTLE COMPANY / HUDSON, MA	SS / FFP	NAWCAD LKE	Dec 2013	Aug 2015	8	174,000.00	Υ		Jun 2009
1.6) COMM/NAV I/D - TACAN I Level Test Set		2008	TEL-INSTRUMENT / CARLSTADT, NJ	C / FFP	NAWCAD LKE	Jun 2010	Mar 2011	50	51,420.00	Υ		Aug 2006
1.6) COMM/NAV I/D - TACAN I Level Test Set		2009	TEL-INSTRUMENT / CARLSTADT, NJ	C / FFP	NAWCAD LKE	Jun 2010	Dec 2011	51	52,375.00	Υ		Aug 2006
†1.7) COMM/NAV I/D - R/F COMM/ NAV Test Set		2010	TEL-INSTRUMENT / CARLSTADT, NJ	C / FFP	NAWCAD LKE	Apr 2011	Jan 2012	544	20,580.00	Υ		Jun 2004
1.8) S/W Loader - Next Generation Software Loader		2008	HILL, AFB / UT	MIPR	AIRFORCE	May 2009	Dec 2009	5	20,000.00	Υ		
1.8) S/W Loader - Next Generation Software Loader		2010	HILL, AFB / UT	MIPR	AIRFORCE	Mar 2010	Mar 2011	5	25,000.00	Υ		
1.8) S/W Loader - Next Generation Software Loader		2013	HILL, AFB / UT	MIPR	AIRFORCE	Mar 2013	Oct 2013	125	25,000.00	Υ		
1.8) S/W Loader - Next Generation Software Loader		2014	HILL, AFB / UT	MIPR	AIRFORCE	Jan 2014	Apr 2014	125	25,000.00	Υ		
1.9) NDI - Digital Radiography		2008	VIRTUAL MEDIA INGRATION (VMI) / FL	C / FFP	NAWCAD LKE	Jun 2010	Dec 2010	30	78,900.00	Υ		Sep 2009

LI 0705 - Common Ground Equipment Navy

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P-1 Line #66

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.9) NDI - Digital Radiography		2009	VIRTUAL MEDIA INGRATION (VMI) / FL	C / FFP	NAWCAD LKE	Jun 2010	Jun 2011	40	74,900.00	Y		Sep 2009
1.10) NDI - Video Borescope		2008	General Electric Inspections Tech / SKANEATELES, NY	C / FFP	NAWCAD LKE	Oct 2009	Nov 2010	20	24,000.00	Y		Dec 2008
1.10) NDI - Video Borescope		2011	General Electric Inspections Tech / SKANEATELES, NY	C/FFP	NAWCAD LKE	May 2012	Nov 2012	200	15,000.00	Y		Dec 2008
1.10) NDI - Video Borescope		2012	General Electric Inspections Tech / SKANEATELES, NY	C / FFP	NAWCAD LKE	May 2012	Jun 2013	110	14,990.91	Y		Dec 2008
1.10) NDI - Video Borescope		2013	General Electric Inspections Tech / SKANEATELES, NY	C/FFP	NAWCAD LKE	Nov 2012	May 2013	200	15,000.00	Y		Dec 2008
1.10) NDI - Video Borescope		2014	General Electric Inspections Tech / SKANEATELES, NY	C/FFP	NAWCAD LKE	Oct 2013	Dec 2013	304	15,000.00	Y		Dec 2008
1.11) NDI - Borescope, Defect Measure		2008	GENERAL INSPECTIONS LTD / SKANEATELES, NY	C / FFP	NAWCAD LKE	Oct 2009	Nov 2010	10	40,000.00	Y		Dec 2008
1.11) NDI - Borescope, Defect Measure		2012	GENERAL INSPECTIONS LTD / SKANEATELES, NY	C / FFP	NAWCAD LKE	May 2012	Nov 2012	90	15,000.00	Y		Dec 2008
1.12) Cryogenics - Portable Oxygen Regulator T/S (PORTS)		2009	AEROSPACE CONTROL PRODUCTS / DAVENPORT, IA	C / FFP	NAWCAD LKE	Jul 2009	Feb 2010	38	93,200.00	Y		Aug 2007
1.12) Cryogenics - Portable Oxygen Regulator T/S (PORTS)		2010	AEROSPACE CONTROL PRODUCTS / DAVENPORT, IA	C / FFP	NAWCAD LKE	Nov 2009	Feb 2011	35	92,600.00	Y		Aug 2007
1.12) Cryogenics - Portable Oxygen Regulator T/S (PORTS)		2011	AEROSPACE CONTROL PRODUCTS / DAVENPORT, IA	C / FFP	NAWCAD LKE	Nov 2010	Feb 2012	21	101,048.00	Y		Aug 2007
†1.13) Hydraulics - Hydraulic Test Stand I Level		2012	Hydraulics International Inc. / CHATSWORTH CA	C / FFP	NAWCAD LKE	Aug 2012	Jul 2013	3	400,000.00	Y		Aug 2011
†1.13) Hydraulics - Hydraulic Test Stand I Level		2014	Hydraulics International Inc. / CHATSWORTH CA	C / FFP	NAWCAD LKE	Mar 2014	Sep 2014	10	400,000.00	Y		Aug 2011
1.14) Hydraulics - Particle Counter		2014	TBD / TBD	C / FFP	NAWCAD LKE	Mar 2014	Sep 2014	10	15,000.00	N	Jun 2013	Jul 2013
†1.15) Propulsion - Turbo Prop Engine Test Instrumentation (TPETI)		2011	EADS / IRVINE, CA	C / FFP	NAWCAD LKE	Sep 2011	Oct 2012	7	1,100K	Υ		Jan 2011
†1.15) Propulsion - Turbo Prop Engine Test Instrumentation (TPETI)		2012	EADS / IRVINE, CA	C / FFP	NAWCAD LKE	Sep 2012	Jul 2013	4	1,076K	Y		Jan 2011
1.16) Propulsion - Shaft Engine Test Instrumentation (SETI)		2009	EADS / IRVINE, CA	C / FFP	NAWCAD LKE	Dec 2008	Oct 2010	11	1,417K	Υ		Jan 2008

LI 0705 - Common Ground Equipment Navy

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P-1 Line #66

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
†1.17) Platform Support - Tow Tractor, Heavy		2010	TLD AMERICA / WINSOR, CT	C / FFP	NAWCAD LKE	Nov 2011	Dec 2012	35	169,714.29	Y		Jul 2008
†1.17) Platform Support - Tow Tractor, Heavy		2011	TLD AMERICA / WINSOR, CT	C / FFP	NAWCAD LKE	Jun 2011	Jan 2012	119	161,200.00	Y		Jul 2008
†1.17) Platform Support - Tow Tractor, Heavy		2012	TLD AMERICA / WINSOR, CT	C / FFP	NAWCAD LKE	Nov 2011	Apr 2013	19	169,700.00	Y		Jul 2008
1.18) Platform Support - Shipboard, Helo Handler		2012	DOUGLAS EQUIPMENT, LTD / ENGLAND	C / FFP	NAWCAD LKE	Nov 2012	May 2013	35	178,230.00	Y		May 2008
†1.19) Platform Support - Air Conditioner Ship Shore		2012	DRS TECHOLOGIES / FLORENCE, KY	C / FFP	NAWCAD LKE	Feb 2013	Aug 2013	73	109,233.00	Y		Dec 2009
†1.19) Platform Support - Air Conditioner Ship Shore		2013	DRS TECHOLOGIES / FLORENCE, KY	C / FFP	NAWCAD LKE	Feb 2013	Jul 2014	61	133,000.00	Y		Dec 2009
†1.19) Platform Support - Air Conditioner Ship Shore		2014	DRS TECHOLOGIES / FLORENCE, KY	C / FFP	NAWCAD LKE	Nov 2013	Apr 2015	46	135,000.00	Y		Dec 2009
†1.20) Platform Support - Crane Wheel		2010	TEREX / WAVERLY, IA	C / FFP	NAWCAD LKE	Nov 2009	Sep 2011	27	355,259.00	Y		Mar 2006
†1.22) Platform Support - Shipboard, Tractor		2012	Schopf / Ostfildern, Germany	C / FFP	NAWCAD LKE	Sep 2012	Apr 2013	45	117,711.00	Y		Apr 2009
†1.22) Platform Support - Shipboard, Tractor		2013	Schopf / Ostfildern, Germany	C / FFP	NAWCAD LKE	Nov 2012	Jan 2014	55	120,163.64	Y		Apr 2009
†1.22) Platform Support - Shipboard, Tractor		2014	Schopf / Ostfildern, Germany	C / FFP	NAWCAD LKE	Nov 2013	Dec 2014	45	119,911.00	Y		Apr 2009
†1.23) Platform Support - Diesel/ Electric Air Conditioner		2011	JBT CORP / OGDEN, UT	C / FFP	NAWCAD LKE	Nov 2010	Apr 2012	40	181,450.00	Y		Dec 2006
†1.24) Electrical - Large Capacity MEPP		2013	Essex Electro Engineers, Inc / Schaumburg, IL	C / FFP	NAWCAD LKE	Nov 2012	May 2013	160	66,000.00	Y		Apr 2010
†1.24) Electrical - Large Capacity MEPP		2014	Essex Electro Engineers, Inc / Schaumburg, IL	C / FFP	NAWCAD LKE	Dec 2013	Mar 2014	100	67,870.00	Y		Apr 2010
1.25) Electrical - Small Capacity MEPP (Shipboard)		2014	TBD / TBD	C / FFP	NAWCAD LKE	Mar 2014	Sep 2014	5	130,000.00	Y		Mar 2013
1.27) Electriconic Warfare- JSECST Upgrade		2014	AAI Corpoation / Hunt Valley, MD	MIPR	AIRFORCE	Mar 2014	Sep 2014	4	50,000.00	Y		
†1.28) Electronic Warfare - EW Signal Generator		2012	NVISION SOLUTIONS INC / BAY ST LOUIS MS	SS / FFP	NAWCAD LKE	Feb 2013	Apr 2014	9	61,000.00	Y		Apr 2007

Exhi	bit P-2	21, Bud	get P	roduc	tion	Sche	dule:	PB 2	2014 N	lavy													Date	: Apr	il 201	3				
1506	N: Air	craft Pro	curer	nent,	Navy	/ BA	07: A	ircraft	t Supp	oort							ment											ΓEQU	JIPME	ENT
Date: April 2013 April 2013																														
Appropriation Budget Activity Budget Sub Activity: 1060N: Aircraft Procurement, Navy BA 07: Aircraft Support Equip & Facilities Faciliti																														
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1) Hard	ware																	,		,					,		,	,		
1.1)	Weapons	Control - Cra	alts Replac	cement (0	CAATS)																									-
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P-1 Line #66

Exhibit P-21, Budget Production Schedule: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

			Items (Units in E									Fiscal Y	ear 2009											Fiscal Y	ear 2010						
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	1.24)	Electrica	I - Large Cap	acity ME	PP					,									•												
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	11	2014	NAVY	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
	1.28)	Electron	ic Warfare - E	W Signa	l Generat	or																									
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1.1	3) Hydra	ulics - Hydrauli	c Test Sta	and I Leve	el						1																		,	
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1.1	5) Propu	sion - Turbo P	rop Engine	e Test Ins	strumenta	tion (TPE	ETI)																							
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Volume 4 - 15

Exhibit P-21, Budget Production Schedule: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Date: April 2013

Aggregated Item Name:

A/C COMMON SUPPORT EQUIPMENT

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			Items (Units in E									Fiscal Y	ear 2011											Fiscal Y	ear 2012						
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6	2014	NAVY	46	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	46
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P-1 Line #66

UNCLASSIFIED Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support A/C COMMON SUPPORT EQUIPMENT 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities (Units in Each) Fiscal Year 2013 Fiscal Year 2014 ACCEP Calendar Year 2013 Calendar Year 2014 PRIOR М BAL 0 C O F DUE В TO 1 0 PROC OCT С Е Ε A R P R Ü U С 0 U Ü U E AS OF 0 A Y U Е Е A N Ε A R Ρ Α A N FY SERVICE[‡] R QTY 2012 1 OCT G Ν 10 2011 NAVY 1.24) Electrical - Large Capacity MEPP All Prior Years Deliveries: 5 11 2013 NAVY 160 15 15 15 15 15 10 15 15 15 15 15 2014 NAVY 11 100 100 Α -5 15 15 15 15 15 15 1.28) Electronic Warfare - EW Signal Generator All Prior Years Deliveries: 5 12 2012 NAVY 9 0 D E M A A P M A A U S 0 Ν D A P A U S В E E Ū Ū 0 E Α Ū Ū Α Α Α Α R R G

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Exhibit P-21, Bu	dget P	rodu	ction	Sched	dule:	PB 2	014 N	lavy													Date	e: Apr	il 201	3				
Appropriation / E									P-1	Line	Item	Nom	encla	ature:											ame:			
1506N: Aircraft Pi												on Gr													POR	T FOI	JIPME	FNT
Equip & Facilities									0, 0	,	,0,,,,,,	011 01	ound	_qu.p	,,,,,	•					"	O 0 1 11		00.			JV.L	
Iter		1.7 (11	or are v	Lappo		<u> ۱۱۲ ۵</u>	- 40			-		-																
(Units in									Fiscal Y	ear 201	5										Fiscal Y	ear 2016						
		ACCEP PRIOR										Calendar	Year 201	15								Caler	ndar Yea	r 2016				
O F		TO 1	DUE	0	N	D	J	F	М	Α	М	J	J	Α	s	О	N	D	J	F	М	Α	м	J	J	Α	s	В
C R SERVICE	PROC QTY	OCT 2014	AS OF 1 OCT	CT	0 V	E C	A N	E B	A R	P R	A	U N	U L	U G	E P	C	O V	E	A N	E B	A R	P R	A Y	U N	U L	U G	E P	A L
1) Hardware	1 411				-												-							1				
1.1) Weapons Control - C	Cralts Repla	acement (CAATS)																									
1 2012 NAVY	5	5	-																									-
1.7) COMM/NAV I/D - R/I	F COMM/N	IAV Test	Set																									
All Prior Years Deliveries	: 198																											
2 2010 NAVY	544		1	_																							-	-
1.13) Hydraulics - Hydrau		1	1	_																								
3 2012 NAVY	3				. 1			. 1				7																-
3 2014 NAVY	10				1	1	1	1	1	1	2																	
1.15) Propulsion - Turbo 4 2011 NAVY	Prop Engir	1	1	ation (TPE	11)																							
4 2011 NAVY	4		-	-																								
1.17) Platform Support -		1	_																								-	
All Prior Years Deliveries		.,			-						-				-								-				-	-
5 2010 NAVY	35	35	-																									-
5 2011 NAVY	119	119	-	1																								-
5 2012 NAVY	19	19	-	1																								-
1.19) Platform Support - /	Air Condition	ner Ship	Shore																									
All Prior Years Deliveries	s: 8	,																										
6 2012 NAVY	73	+		ļ.,							7																	-
6 2013 NAVY	61	20		7	7	7	6	6	6	2			1					٦										-
6 2014 NAVY	46	1	46	-	-	-	-	-	-	4	6	6	6	6	6	6	6											-
1.20) Platform Support - (el																										
All Prior Years Deliveries 7 2010 NAVY	27	27	_	_																							_	
1.22) Platform Support - S			-	_																							-	-
All Prior Years Deliveries		Tractor																									-	_
8 2012 NAVY	45	45	-																									-
9 2013 NAVY	55		_	5	5																							-
9 2014 NAVY	45	-	45		-	5	5	5	5	5	5 5	5	5	5]													-
1.23) Platform Support - I	Diesel/Elec	tric Air C	onditioner	r							·																	
All Prior Years Deliveries	: 138																											
				0	N O	D	J A	F E	M	A P	M A	J	J	A U	S E	0	N O	D E	J	F E	M	A P	M A	Ŋ	Ŋ	A U	S E	В
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LI 0705 - Common Ground Equipment Navy

UNCLASSIFIED
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P-1 Line #66

														UN	1CL	ASS	IFIE	D														
Ext	nib	it P-2	: Aircraft Procurement, Navy / BA 07: Aircraft Support & Facilities / BSA 1: Aircraft Support Equip & Facilities & Facilities																													
150	6N	opriation / Budget Activity / Budget Sub Activity: N: Aircraft Procurement, Navy / BA 07: Aircraft Support O & Facilities / BSA 1: Aircraft Support Equip & Facilities (Units in Each)																	nt												JIPME	ΞN
												Fiscal \	Year 201	5										Fi	iscal Ye	ear 2016						
Τ,	и				ACCEP PRIOR									,	Calenda	ar Year 2	015							1		Caler	ıdar Yea	r 2016				
o 1	F R	FY	SERVICE [‡]	PROC QTY	TO 1	DUE AS OF 1 OCT	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	0	E	J A N		F E B	M A R	A P R	M A Y	J U	J U L	A U G	S E P	E A
1	_		NAVY	4			•																	_					_		•	
1.	24) ا	Electrica	I - Large Ca	pacity M	EPP																											
_	_		Deliveries:	_	1																											,
1	_		NAVY	16			_	1																								
_		2014	NAVY ic Warfare -	10 EW Sign			5																									
			Deliveries:		iai Genera	itoi																										
_	_	2012			9 9	-																										
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LI 0705 - Common Ground Equipment Navy

Exhibit P-21, Budget Production Schedule: PB 2014 Navy

P-1 Line Item Nomenclature:

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

Aggregated Item Name:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities 0705 - Common Ground Equipment

A/C COMMON SUPPORT EQUIPMENT

		Produc	tion Rates (Each	Year)				Procurement Lea	adtime (Months)			
						Init	ial			Reor	der	
MFR #	MFR Name - Location	MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	US ARMY ARDEC - PICATINNY ARSENAL NJ	-	-	-	-	-	-	-	-	-	-	-
2	TEL-INSTRUMENT - CARLSTADT, NJ	20.00	50.00	60.00	-	6	6	12	-	7	9	10
3	Hydraulics International Inc CHATSWORTH CA	1.00	2.00	3.00	-	11	11	22	-	5	6	1
4	EADS - IRVINE, CA	1.00	1.00	3.00	-	11	9	20	-	5	10	1:
5	TLD AMERICA - WINSOR, CT	2.00	5.00	10.00	-	8	7	15	-	1	6	-
6	DRS TECHOLOGIES - FLORENCE, KY	3.00	7.00	10.00	-	4	6	10	-	4	17	2
7	TEREX - WAVERLY, IA	1.00	2.00	4.00	-	-	16	16	-	2	22	24
8	Schopf - Ostfildern, Germany	4.00	5.00	10.00	-	9	12	21	-	5	7	1:
9	Schopf - Ostfildern, Germany	4.00	5.00	10.00	-	-	-	-	-	2	5	-
10	JBT CORP - OGDEN, UT	2.00	7.00	10.00	-	11	8	19	-	2	17	1!
11	Essex Electro Engineers, Inc - Schaumburg, IL	5.00	9.00	15.00	-	1	6	7	-	2	3	
12	NVISION SOLUTIONS INC - BAY ST LOUIS MS	4.00	8.00	15.00	-	7	38	45	-	8	14	22

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Aggregated Item Name:
ICP/HEADQUARTERS MANAGED
SUPPORT EQUIPMENT

Date: April 2013

				F F	1 1															
			A	II Prior Year	's		FY 2012			FY 2013		ı	FY 2014 Base	•	ı	FY 2014 OCO)	F	Y 2014 Tota	ı
Items	ID	MDAP/ MAIS Code	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) Hardware																				
1.1) CSE Initial Outfitting (2)	А		-	-	1.475	-	-	8.964	-	-	1.400	-	-	2.469	-	-	-	-	-	2.469
1.2) PSE Initial Outfitting (3)	Α		-	-	6.870	-	-	6.315	-	-	6.631	-	-	7.579	-	-	-	-	-	7.579
1.3) New Support Equipment ⁽⁴⁾	А		-	-	9.279	-	-	6.689	-	-	9.643	-	-	10.660	-	-	-	-	-	10.660
Subtotal 1) Hardware					17.624			21.968			17.674			20.708			-			20.708
2) Production Engineering					,								,		,		,			
2.1) CSE Initial Outfitting	А		-	-	0.214	-	-	0.204	-	-	0.216	-	-	0.220	-	-	-	-	-	0.220
2.2) PSE Initial Outfitting	Α		-	-	0.709	-	-	0.677	-	-	0.717	-	-	0.729	-	-	-	-	-	0.729
2.3) New Support Equipment	А		-	-	4.186	-	-	4.119	-	-	4.255	-	-	4.280	-	-	-	-	-	4.280
Subtotal 2) Production Engineering					5.109			5.000			5.188			5.229			-			5.229
3) OCO									,											
3.1) Individual Material Readiness List (IMRL) OCO	А		-	-	9.031	-	-	1.624	-	-	2.380	-	-	-	-	-	-	-	-	-
Subtotal 3) OCO					9.031			1.624			2.380			-			-			-
Total					31.764			28.592			25.242			25.937			-			25.937

Footnotes:

⁽²⁾ Additional CSE for initial outfitting of sites due to: (a) intro of weapon systems and (b) baseloading changes for existing weapon systems/subsystems

⁽³⁾ Additional PSE for initial outfitting of sites due to baseloading changed for out-of-production weapon systems and subsystems.

⁽⁴⁾ New SE Required for replacement of existing SE due to obsolescent and attrition.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name:
CONSOLIDATED AUTOMATED
SUPPORT SYSTEM

			A	II Prior Years	s		FY 2012			FY 2013		F	FY 2014 Base	•	1	FY 2014 OCC)	i i	FY 2014 Total	i .
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code	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) Hardware																				
† 1.1) RT CASS	Α		1,708K	141	240.880	2,300K	8	18.400	-	-	-	-	-	-	-	-	-	-	-	-
† 1.2) eCASS	Α		-	-	-	-	-	-	2,500K	18	45.000	2,600K	18	46.800	-	-	-	2,600K	18	46.80
Subtotal 1) Hardware					240.880			18.400			45.000			46.800			-			46.80
2) ECP																				
2.1) RT CASS	Α		-	-	58.182	-	-	26.599	-	-	9.960	-	-	10.960	-	-	-	-	-	10.960
2.2) eCASS	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 2) ECP					58.182			26.599			9.960			10.960			-			10.96
3) ILS																				
3.1) RT CASS	Α		-	-	30.649	-	-	1.988	-	-	6.467	-	-	5.816	-	-	-	-	-	5.816
3.2) eCASS	Α		-	-	-	-	-	-	-	-	10.942	-	-	8.711	-	-	-	-	-	8.71
Subtotal 3) ILS					30.649			1.988			17.409			14.527			-			14.52
4) Production Engineering																				
4.1) RT CASS	Α		-	-	71.461	-	-	11.133	-	-	7.163	-	-	3.988	-	-	-	-	-	3.988
4.2) eCASS	Α		-	-	-	-	-	-	-	-	7.200	-	-	6.847	-	-	-	-	-	6.84
Subtotal 4) Production Engineering					71.461			11.133			14.363			10.835			-			10.83
5) Non FMP Installations																				
5.1) RT CASS	Α		-	-	20.746	-	-	3.950	-	-	2.080	-	-	2.300	-	-	-	-	-	2.300
5.2) eCASS	Α		-	-	-	-	-	-	-	-	0.300	-	-	1.800	-	-	-	-	-	1.800
Subtotal 5) Non FMP Installations					20.746			3.950			2.380			4.100			-			4.100
6) FMP Installations						,														
6.1) RT CASS	Α		-	-	20.191	-	-	6.344	-	-	4.074	-	-	6.280	-	-	-	-	-	6.280
6.2) eCASS	Α		-	-	-	-	-	-	-	-	-	-	-	0.300	-	-	-	-	-	0.30
Subtotal 6) FMP Installations					20.191			6.344			4.074			6.580			-			6.58
Total	T				442.109			68.414			93.186			93.802			-			93.80

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:
0705 - Common Ground Equipment
CONSOLIDATED AUTOMATED SUPPORT SYSTEM

Items († indicates the presence of a P-21) 1) Hardware	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
i) natuware												
†1.1) RT CASS		2009 (5)	Boeing Co. / St. Louis, MO	C / FFP	NAWCAD LKE	May 2009	Oct 2010	31	1,784K	Y		May 2009
†1.1) RT CASS		2010	Boeing Co. / St. Louis, MO	SS / FFP	NAWCAD LKE	Aug 2010	Oct 2011	9	2,400K	Y		May 2009
†1.1) RT CASS		2012	Boeing Co. / St. Louis, MO	SS / FFP	NAWCAD LKE	Feb 2012	Apr 2013	8	2,300K	Y		May 2009
†1.2) eCASS		2013	Lockheed Martin / Orlando, FL	C / FFP	NAWCAD LKE	Jul 2013	Jul 2014	18	2,500K	N	Mar 2015	Mar 2009
†1.2) eCASS		2014	Lockheed Martin / Orlando, FL	C / FFP	NAWCAD LKE	Mar 2014	Mar 2015	18	2,600K	N	Mar 2015	Mar 2009

Footnotes:

^{(5) *}Executed FY11 RTCASS quantities (10) using FY09 funding. Unit cost is reflective of two separate RT CASS buys using FY09 funding.

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support CONSOLIDATED AUTOMATED 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities SUPPORT SYSTEM (Units in Each) Fiscal Year 2009 Fiscal Year 2010 ACCEP Calendar Year 2010 Calendar Year 2009 PRIOR М BAL 0 C 0 В F DUE TO 1 0 PROC С Е Ε A R P R Ü U E С 0 Е U Ü U E R OCT AS OF 0 A Y U A N Ε A R Ρ A L A N FY SERVICE[‡] R QTY 2008 1 OCT G Ν 1) Hardware 1.1) RT CASS All Prior Years Deliveries: 101 2009 NAVY 31 31 13 Α -13 2010 NAVY 9 _ _ _ _ Α -8 13 2012 NAVY 8 -8 1.2) eCASS 2013 NAVY 18 18 18 2014 NAVY 18 18 18 14 М М 0 Ν D В Α E Ε A Y U Ε С 0 Ε Ε U U U Ε A N A R A N A R A L R G P C R Ğ

LI 0705 - Common Ground Equipment Navy

Volume 4 - 25

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support CONSOLIDATED AUTOMATED 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities SUPPORT SYSTEM (Units in Each) Fiscal Year 2011 Fiscal Year 2012 ACCEP Calendar Year 2012 Calendar Year 2011 PRIOR М BAL 0 C 0 В F DUE TO 1 0 PROC С Е Ε A R P R Ü U E С 0 Е U Ü U E R OCT AS OF 0 A Y U A N Ε A R Ρ A L A N FY SERVICE[‡] QTY R 2010 1 OCT G Ν 1) Hardware 1.1) RT CASS All Prior Years Deliveries: 101 13 2009 NAVY 31 13 2010 NAVY 9 1 1 1 1 8 13 2012 NAVY 8 -Α -1.2) eCASS 2013 NAVY 18 18 18 2014 NAVY 18 18 18 14 М 0 Ν D В Α E Ε A Y U Ε С 0 Ε Ε U U U Ε A N A R A N A R A L R G P c R Ğ

C R FY SERVICE\$ RO RO R FY SERVICE\$ RO RO R FY SERVICE\$ RO RO R FY SERVICE\$ RO RO R FY SERVICE\$ RO R FY SERVICE\$ RO RO RO RO RO RO RO RO	UNCLASSIFIED		
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities Support Equip & Facilities SSA 1: Aircraft Support Equip & Facilities Suppo	Schedule: PB 2014 Navy Date: April 2013		l 2013
Column Find	y / BA 07: Aircraft Support 0705 - Common Ground Equipment CONSOLIDATED	AUTOMATED	DATED AU
Name	Fiscal Year 2013 Fiscal Year 2014		
1) Hardware 1.1) RT CASS All Prior Years Deliveries: 101 13 2009 NAVY 31 (6) 31 - 13 2010 NAVY 9 9 9 - 13 2012 NAVY 8 - 8 - - - - 1 2 2 1 2 1.2) eCASS 14 2013 NAVY 18 - 18 - - - - - - - - -			
1.1) RT CASS All Prior Years Deliveries: 101 13 2009 NAVY 31 (6) 31 -	O	UUUE	A U Y N
All Prior Years Deliveries: 101 13 2009 NAVY 31 (6) 31 - 13 2010 NAVY 9 9 - 13 2012 NAVY 8 - 8 - - - - - 1 2 2 1 2 1.2) eCASS 14 2013 NAVY 18 - 18 - - - - - - - - -			
13 2009 NAVY 31 (6) 31 -			
13 2010 NAVY 9 9 9 -	т		
13 2012 NAVY 8 - 8 1 2 2 1 2 1.2) eCASS 14 2013 NAVY 18 - 18 A			
1.2) eCASS 14 2013 NAVY 18 - 18 A A 2 1 14 2014 NAVY 18 - 18			
14 2013 NAVY 18 - 18 -			
	; A	- 2 1 2	- -
O N D J F M A M J J A S O N D J F M A M J J A S O N D T A E A P A U U U E C O E A E A P A U U U E C O N B R R Y N L G P T V C N B R R Y N L G F			
T V C N B R R Y N L G P T V C N B R R Y N L G F	O N D J F M A M J J A S O N D J F M A M C O O F A F A P A	J J A S	M J
	T V C N B R R Y N L G P T V C N B R R Y	U U U E N L G P	ŶN

LI 0705 - Common Ground Equipment Navy

														U	NCI	LAS	SSIF	FIED															
Ex	hib	it P-	21, Bu	dget F	Produ	ction	Sche	dule:	PB 2	2014 N	lavy															Dat	e: Ap	ril 20	13				
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Items																			Agg	grega	ted I	tem I	Name AUTO M		ΞD								
			lte (Units i	ms in Each)								Fiscal Y	ear 201	5												Fiscal \	Year 2016						
	М				ACCEP										Calen	dar Ye	ar 201	5									Cale	ndar Ye	ar 2016				
0 C 0	F R	FY	SERVICE	PROC E [‡] QTY	TO 1	DUE AS OF 1 OCT	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J	J L	A U G	S E P	O C T	0	D E)	J A N	F E B	M A R	A P R	M A Y	J N	J L	A U G	S E P	B A L
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	1.1) R	T CAS	S																														
	All Pri	or Year	s Deliveries																														
	13	2009	NAVY	31 ⁽⁶	31	-																											.
	13 2010 NAVY 9 9 -																																
_		2012	NAVY		8 8	-																											
		CASS	T							1 -					. 1																		_
_	_	2013	NAVY	1			1	2	1	2		2		2		1				1			.			1							ļ .
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							C T	0 V	E C	A N	E B	A R	A P R	A Y	U	J	U L	A U G	S E P	O C T	0 V	E	:	A N	E B	A R	A P R	M A Y	N U	U L	U G	E P	A

Exhibit P-21, Budget Production Schedule: PB 2014 Navy		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support	0705 - Common Ground Equipment	CONSOLIDATED AUTOMATED
Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities		SUPPORT SYSTEM

		Produc	ction Rates (Each	/ Year)				Procurement Lea	adtime (Months)			
						Init	ial			Reo	rder	
MFF	MFR Name - Location	MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
#	WIFR Name - Location	IVIOR	1-0-0	IVIAA	to Oct 1	ALI Alter Oct 1	MIG PLI	Oct 1	to Oct 1	ALI Aller Oct 1	Wilg PLI	Oct 1
1	Boeing Co St. Louis, MO	9.00	24.00	36.00	-	9	14	23	-	7	21	28
2	Lockheed Martin - Orlando, FL	12.00	18.00	24.00	-	6	12	18	-	-	-	-

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Footnotes:

^{(6) *}Executed FY11 RTCASS quantities (10) using FY09 funding. Remaining 4 displayed in Sep-12 will actually deliver one per month starting in Oct-12.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Fauin & Facilities / BSA 1: Aircraft Support Fauin & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

MOBILE MAINTENANCE FACILITIES

			Al	I Prior Years	6		FY 2012			FY 2013		F	Y 2014 Base			FY 2014 OCC)	F	Y 2014 Total	i
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
1) HARDWARE			·														,			
† 1.1) Mobile Facility Vans	А		478,500.00	44	21.054	63,964.91	57	3.646	70,387.10	31	2.182	70,400.00	25	1.760	-	-	-	70,400.00	25	1.76
1.2) Complex Decomplex Tool	А		-	-	0.702	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.3) Environmental Control Units	А		52,433.96	53	2.779	3,514.29	140	0.492	3,000.00	72	0.216	3,000.00	100	0.300	-	-	-	3,000.00	100	0.3
1.4) Frequency Converters	А		-	-	0.520	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.5) Static Mobile Frequency Converters	А		-	-	-	125,000.00	17	2.125	-	-	-	-	-	-	-	-	-	-	-	-
1.6) Tactical Quite Generator	А		-	-	28.473	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 1) HARDWARE					53.528			6.263			2.398			2.060			-			2.0
2) ILS			·										-		,		•			I
2.1) Non-FMP Installations ⁽⁷⁾	А		-	-	11.336	-	-	1.575	-	-	1.547	-	-	1.000	-	-	-	-	-	1.0
Subtotal 2) ILS		İ			11.336			1.575			1.547			1.000			-			1.0
3) Production Engineering		·	·	,						,							,			
3.1) Mobile Facility Vans	Α		-	-	12.513	-	-	5.324	-	-	3.008	-	-	3.897	-	-	-	-	-	3.89
Subtotal 3) Production Engineering					12.513			5.324			3.008			3.897			-			3.89
4) Miscellaneous Support																				
4.1) Publications (8)	Α		-	-	1.022	-	-	1.050	-	-	0.050	-	-	0.100	-	-	-	-	-	0.10
Subtotal 4) Miscellaneous Support					1.022			1.050			0.050			0.100			-			0.10
Total					78.399			14.212			7.003			7.057			_			7.0

⁽⁷⁾ FY14 reduction in Non-FMP installation due to the Program Office decision to terminate the use of Contractor Services support in accordance with OMP "Campaign to cut Waste" memorandum.

⁽⁸⁾ FY14 increase due to required updates to publication for ECP's.

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Aggregated Item Name:

Date: April 2013

MOBILE MAINTENANCE FACILITIES

' '			• •					I				
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1) HARDWARE					•							
1.1) Mobile Facility Vans		2012	Gichner Shelter / Dallastown, PA	C / FFP	NAWCAD LKE	Nov 2011	May 2012	57	63,964.91	Y		Mar 2006
1.1) Mobile Facility Vans		2013 ⁽⁹⁾	Gichner Shelter / Dallastown, PA	C / FFP	NAWCAD LKE	Mar 2013	Sep 2013	31	70,387.10	Y		Mar 2006
1.1) Mobile Facility Vans		2014	Gichner Shelter / Dallastown, PA	C / TBD	NAWCAD LKE	Mar 2014	Sep 2014	25	70,400.00	Υ		May 2012
1.3) Environmental Control Units		2012	Env. Sys. / Jacksonville, FL	C / FFP	NAWCAD LKE	Nov 2011	Apr 2012	140	3,514.29	Y		Jul 2005
1.3) Environmental Control Units		2013	Env. Sys. / Jacksonville, FL	C / FFP	NAWCAD LKE	Nov 2012	Apr 2013	72	3,000.00	Y		Jul 2005
1.3) Environmental Control Units		2014	Env. Sys. / Jacksonville, FL	C / FFP	NAWCAD LKE	Nov 2013	Apr 2014	100	3,000.00	Υ		Nov 2011
1.5) Static Mobile Frequency Converters		2012	AGE / Freeport, NY	C / FFP	NAWCAD LKE	Oct 2012	Mar 2013	17	125,000.00	Y		Mar 2012

Footnotes:

⁽⁹⁾ FY13 Ref: Mobile Facility Vans contract award is delayed due to longer than anticipated contract negotiations

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities P-1 Line Item Nomenclature:

Aggregated Item Name: GENERAL SKILLS TRAINING 0705 - Common Ground Equipment

All Prior Years FY 2012 FY 2013 **FY 2014 Base FY 2014 OCO** FY 2014 Total Total Total Total Total Total Total Items MDAP/ Qty († indicates the ID | MAIS | Unit Cost Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Cost Unit Cost Qty Cost presence of a P-5A) CD Code (Each) (\$ M) (\$) (\$) (\$) (\$) (\$) (\$) 1) Hardware † 1.1) ACTS -2,940.00 50 0.147 2,980.00 50 0.149 2,980.00 50 0.149 **Expeditionary Laptop** Upgrades (10) 1.2) ACTS - CONUS/ 0.000 CVN Server Upgrades † 1.3) ATC - 15G34 170,800.00 25 4.270 282,000.00 0.564 331,818.18 11 3.650 331,818.18 11 3.650 Tower Simulation System (TSS) Procurement † 1.4) ATC - Electronic 480,000.00 0.480 480,000.00 0.480 Training Jacket (ETJ) † 1.5) ATC -856,000.00 0.856 856,000.00 0.856 Courseware 1.6) ATC - 15G31 Block 0.000 Upgrade 1.7) ATC - 15G33A 0.000 Block Upgrade 1.8) ATC - 15G30 Block 0.000 Α --Upgrade † 1.9) APWST - F-5 500,000.00 0.500 500,000.00 0.500 **Ejection Seats Trainer** † 1.10) APWST - Mixed 0.988 247,000.00 Gas Hypoxia Trainer † 1.11) APWST 0.770 18 1.980 110,000.00 - Reduced Oxy Breathing Dev.- Spatial Disorientation Trainer † 1.12) APWST -250.000.00 0.250 250,000.00 0.250 ROBD-SD Visual Upgrade 1.13) APWST - Dynamic 0.000 Ejection Trainer 1.14) APWST -0.000 Molecular Sieve Mask-On Hypoxia Units † 1.15) APWST - Drag 25,000.00 0.100 (9F2) Platforms † 1.16) APWST -8 0.020 2,500.00 Modular Shallow Water Egress Trainer Ramps † 1.17) APWST - Jib 7,000.00 0.007 Crane Whidbey Island † 1.18) APWST - Multi-500,000.00 0.500 500,000.00 0.500 Place Underwater

LI 0705 - Common Ground Equipment Navv

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name: GENERAL SKILLS TRAINING

			Al	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCC)	F	Y 2014 Tota	I
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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)
Egress Trainer (METS) Block Upgrade																				
† 1.19) APWST - Dynamic Ejection Trainer SLEP	A		-	-	-	-	-	-	-	-	-	500,000.00	1	0.500	-	-	-	500,000.00	1	0.500
† 1.20) APWST - Hoist (9H1) Upgrade	Α		-	-	-	-	-	-	-	-	-	1,112K	1	1.112	-	-	-	1,112K	1	1.11
† 1.21) LSO - Training System Upgrades	Α		-	-	0.387	173,000.00	1	0.173	2,139K	1	2.139	240,000.00	1	0.240	-	-	-	240,000.00	1	0.240
1.22) LSO - Computer Based Training Upgrades	А		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.23) MCBT - Advance Skill Mgmt (ASM) Software Version 2/3 Upgrades	A		-	-	2.109	1,957K	1	1.957	-	-	-	-	-	-	-	-	-	-	-	-
† 1.24) MCBT - Advance Skill Mgmt (ASM) Software License - Oracle	A		-	-	-	119,000.00	1	0.119	-	-	-	-	-	-	-	-	-	-	-	-
† 1.25) Common ASW - Interactive Multi- Sensors Analysis Trainer (IMAT) Upgrades	A		-	-	0.538	769,000.00	1	0.769	798,000.00	1	0.798	542,000.00	1	0.542	-	-	-	542,000.00	1	0.54:
† 1.26) Common ASW - Tactical Acoustic Intelligence (ACINT) Product Upgrades	A		-	-	0.050	53,000.00	1	0.053	55,000.00	1	0.055	59,000.00	1	0.059	-	-	-	59,000.00	1	0.05
† 1.27) NITE Lab - Indoctrination Courseware	Α		-	-	-	250,000.00	1	0.250	-	-	-	-	-	-	-	-	-	-	-	-
† 1.28) NITE Lab - Courseware Updates	Α		-	-	-	411,000.00	1	0.411	-	-	-	-	-	-	-	-	-	-	-	-
ubtotal 1) Hardware					3.854			8.129			6.671			8.838			-			8.83
ILS			,																	
2.1) ATC	Α		-	-	0.102	-	-	0.102	-	-	0.080	-	-	0.152	-	-	-	-	-	0.15
2.2) APWST	Α		-	-	0.075	-	-	0.246	-	-	0.075	-	-	0.210	-	-	-	-	-	0.21
2.3) LSO	Α		-	-	0.019	-	-	0.019	-	-	0.170	-	-	0.020	-	-	-	-	-	0.02
2.4) MCBT	Α		-	-	6.748	-	-	7.862	-	-	-	-	-	-	-	-	-	-	-	-
2.5) Common ASW	Α		-	-	0.013	-	-	0.012	-	-	0.015	-	-	0.011	-	-	-	-	-	0.01
ıbtotal 2) ILS					6.957			8.241			0.340			0.393			-			0.39
Production Engineering			'						'	,								'		
3.1) ACTS	Α		-	-	0.008	-	-	-	-	-	0.005	_	-	0.003	-	-	-	_	-	0.003

LI 0705 - Common Ground Equipment Navy

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

Date: April 2013

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

GENERAL SKILLS TRAINING

			Α	II Prior Year	s		FY 2012			FY 2013		1	Y 2014 Base		ı	FY 2014 OCO)	F	FY 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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)
3.2) ATC	А		-	-	0.148	-	-	0.153	-	-	0.104	-	-	0.248	-	-	-	-	-	0.2
3.3) APWST	Α		-	-	3.438	-	-	0.687	-	-	0.627	-	-	0.440	-	-	-	-	-	0.4
3.4) LSO	А		-	-	0.024	-	-	0.073	-	-	0.158	-	-	0.019	-	-	-	-	-	0.0
3.5) MCBT	Α		-	-	2.298	-	-	3.160	-	-	-	-	-	-	-	-	-	-	-	-
3.6) Common ASW	А		-	-	0.339	-	-	0.312	-	-	0.367	-	-	0.250	-	-	-	-	-	0.25
3.7) NITE Lab	Α		-	-	0.196	-	-	0.070	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 3) Production Engineering					6.451			4.455			1.261			0.960			-			0.90
4) Non Recurring					•															
4.1) Common ASW	Α		-	-	0.006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 4) Non Recurring					0.006			-			-			-			-			-
5) Acceptance Testing													,							
5.1) ACTS	Α		-	-	0.040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.2) ATC	Α		-	-	-	-	-	0.015	-	-	0.016	-	-	0.015	-	-	-	-	-	0.0
5.3) APWST	Α		-	-	-	-	-	0.010	-	-	-	-	-	-	-	-	-	-	-	-
5.4) LSO	Α		-	-	-	-	-	0.005	-	-	0.005	-	-	0.005	-	-	-	-	-	0.0
5.5) Common ASW	Α		-	-	0.035	-	-	0.033	-	-	0.035	-	-	0.031	-	-	-	-	-	0.0
Subtotal 5) Acceptance Testing					0.075			0.063			0.056			0.051			-			0.08
6) Production Support					•	,							-		•					
6.1) ACTS	Α		-	-	0.594	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.2) ATC	Α		-	-	0.414	-	-	0.674	-	-	0.230	-	-	0.586	-	-	-	-	-	0.5
6.3) APWST	Α		-	-	0.075	-	-	0.457	-	-	0.075	-	-	0.290	-	-	-	-	-	0.2
6.4) LSO	Α		-	-	0.040	-	-	0.047	-	-	0.152	-	-	0.045	-	-	-	-	-	0.0
6.5) MCBT	Α		-	-	0.637	-	-	0.554	-	-	-	-	-	-	-	-	-	-	-	-
6.6) Common ASW	Α		-	-	0.027	-	-	0.123	-	-	0.029	-	-	0.022	-	-	-	-	-	0.02
Subtotal 6) Production Support					1.787			1.855			0.486			0.943			-			0.9
Total					19.130			22.743			8.814			11.185			_			11.18

(10) All Items: Due to multiple Requiring Financial Managers (RFMs) in prior years, detailed breakout of prior year data is not available Hardware Upgrades: Total quantity and cost of device upgrades may vary year to year. In FY12, \$2,624,000 realigned from Other Flight Training (0804731N) to Other Flight Training (0804743N).

LI 0705 - Common Ground Equipment Navy

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

GENERAL SKILLS TRAINING

Items († indicates the presence of a P-21)	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
) Hardware												
1.1) ACTS - Expeditionary Laptop Upgrades		2013	TBD / TBD	C / FFP	NAVSUP	May 2013	Jun 2013	50	2,940.00	Y		Apr 2013
1.1) ACTS - Expeditionary Laptop Upgrades		2014	TBD / TBD	C / FFP	NAVSUP	May 2014	Jun 2014	50	2,980.00	Y		Mar 2014
1.3) ATC - 15G34 Tower Simulation System (TSS) Procurement		2012	UFA Inc / Gathersburg, MD	C/FFP	NAWCTSD	Oct 2012	Mar 2013	25	170,800.00	Y		Aug 2012
1.3) ATC - 15G34 Tower Simulation System (TSS) Procurement		2013	UFA Inc / Gathersburg, MD	C/FFP	NAWCTSD	Aug 2013	Oct 2015	2	282,000.00	Y		Aug 2012
1.3) ATC - 15G34 Tower Simulation System (TSS) Procurement		2014	UFA Inc / Gathersburg, MD	C/FFP	NAWCTSD	Aug 2014	Jan 2016	11	331,818.18	Y		Aug 2012
1.4) ATC - Electronic Training Jacket (ETJ)		2014	TBD / TBD	C / FFP	NAWCTSD	Nov 2013	Aug 2014	1	480,000.00	Y		Mar 2013
1.5) ATC - Courseware		2014	TBD / TBD	C / FFP	NAWCTSD	Nov 2013	Sep 2014	1	856,000.00	N	Jun 2013	May 2013
1.9) APWST - F-5 Ejection Seats Trainer		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Jun 2014	1	500,000.00	N	Sep 2013	Jan 2014
1.10) APWST - Mixed Gas Hypoxia Trainer		2013	Colorado Altitude Training / Louisville, CO	SS / FFP	NAWCTSD	Mar 2013	Apr 2014	4	247,000.00	Y		
1.11) APWST - Reduced Oxy Breathing Dev Spatial Disorientation Trainer		2013	Al2 / Iowa City, IA	SS / FFP	NAWCTSD	Jul 2013	May 2014	18	110,000.00	Y		
1.12) APWST - ROBD-SD Visual Upgrade		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Jun 2014	1	250,000.00	N	Sep 2013	Jan 2014
1.15) APWST - Drag (9F2) Platforms		2012	TBD / TBD	C / FFP	NAWCTSD	Jun 2013	Sep 2013	4	25,000.00	Y		Mar 2013
1.16) APWST - Modular Shallow Water Egress Trainer Ramps		2012	NMOTC / Pensacola, FL	WR	NMOTC	Feb 2012	Sep 2012	8	2,500.00	Y		
1.17) APWST - Jib Crane Whidbey Island		2012	NAVFAC Northwest / Silverdale, WA	WR	NAVFAC	May 2012	Sep 2012	1	7,000.00	Y		
1.18) APWST - Multi-Place Underwater Egress Trainer (METS) Block Upgrade		2014	Survival System Inc. / Groton, CT	SS / FFP	NAWCTSD	Mar 2014	Jun 2014	1	500,000.00	N	Sep 2013	
1.19) APWST - Dynamic Ejection Trainer SLEP		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Jun 2014	1	500,000.00	Y		Jan 2014
1.20) APWST - Hoist (9H1) Upgrade		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Jun 2014	1	1,112K	N	Sep 2013	Jan 2014

LI 0705 - Common Ground Equipment Navy

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

GENERAL SKILLS TRAINING

Items († indicates the presence of a P-21)	0 0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.21) LSO - Training System Upgrades		2012	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Jan 2013	Jun 2013	1	173,000.00	Y		Dec 2012
1.21) LSO - Training System Upgrades		2013	TBD / TBD	C / FFP	NAWCTSD	Aug 2013	May 2014	1	2,139K	Y		May 2013
1.21) LSO - Training System Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	Aug 2014	May 2015	1	240,000.00	N	Mar 2014	May 2014
1.23) MCBT - Advance Skill Mgmt (ASM) Software Version 2/3 Upgrades		2012	GDIT / Pensacola, FL	C / CPFF	FISC Philadelphia	Nov 2011	Dec 2011	1	1,957K	Y		Jul 2008
1.24) MCBT - Advance Skill Mgmt (ASM) Software License - Oracle		2012	Bias Corp / Atlanta, GA	C / FFP	NUWC Keyport	Sep 2012	Sep 2013	1	119,000.00	Y		Apr 2012
1.25) Common ASW - Interactive Multi-Sensors Analysis Trainer (IMAT) Upgrades		2012	Alion / Chicago, IL	C / CPFF	NSWC Carderock	Mar 2012	Mar 2013	1	769,000.00	Y		Sep 2011
1.25) Common ASW - Interactive Multi-Sensors Analysis Trainer (IMAT) Upgrades		2013	TBD / TBD	C / CPFF	NSWC Carderock	Mar 2013	Mar 2014	1	798,000.00	Y		May 2012
1.25) Common ASW - Interactive Multi-Sensors Analysis Trainer (IMAT) Upgrades		2014	TBD / TBD	C / CPFF	NSWC Carderock	Mar 2014	Mar 2015	1	542,000.00	Y		May 2012
1.26) Common ASW - Tactical Acoustic Intelligence (ACINT) Product Upgrades		2012	Office of Naval Intelligence (ONI) / DC	WR	ONI	Dec 2011	Nov 2012	1	53,000.00	Y		
1.26) Common ASW - Tactical Acoustic Intelligence (ACINT) Product Upgrades		2013	Office of Naval Intelligence (ONI) / DC	WR	ONI	Dec 2012	Nov 2013	1	55,000.00	Y		
1.26) Common ASW - Tactical Acoustic Intelligence (ACINT) Product Upgrades		2014	Office of Naval Intelligence (ONI) / DC	WR	ONI	Dec 2013	Nov 2014	1	59,000.00	Y		
1.27) NITE Lab - Indoctrination Courseware		2012	Red Inc. / Lexington Park, MD	SS / FFP	NAWCAD PAX	Feb 2012	Jul 2012	1	250,000.00	Y		
†1.28) NITE Lab - Courseware Updates		2012	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Sep 2012	Sep 2013	1	411,000.00	Y		Jul 2012

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support **GENERAL SKILLS TRAINING** 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Fiscal Year 2012 (Units in Each) Fiscal Year 2013 ACCEP Calendar Year 2012 Calendar Year 2013 M PRIOR BAL 0 C 0 В F DUE A P R 0 TO 1 A U A U PROC OCT AS OF C 0 V E Ε A R Ü Ü E C 0 V Е Р U U E R A N A Y A N Е A R A L FΥ SERVICE[‡] QTY 1 OCT G R N # 2011 1) Hardware 1.28) NITE Lab - Courseware Updates 2012 NAVY Α -

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Exhibit P-21, Budget Production Schedule: PB 2014 NavyDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Nomenclature:Aggregated Item Name:1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support0705 - Common Ground EquipmentGENERAL SKILLS TRAINING

		Produc	ction Rates (Each	/ Year)				Procurement Lea	adtime (Months)			
						Init	ial			Reo	rder	
MF	R				ALT Prior			Total After	ALT Prior			Total After
#	MFR Name - Location	MSR	1-8-5	MAX	to Oct 1	ALT After Oct 1	Mfg PLT	Oct 1	to Oct 1	ALT After Oct 1	Mfg PLT	Oct 1
1	Carley Group - Orlando, FL	-	-	-	-	-	12	12	=	-	-	-

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

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P-1 Line #66

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name: TOPSCENE

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Date: April 2013

			A	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base	•	ı	FY 2014 OCC)	F	Y 2014 Tota	l
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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) Mission Rehearsal Pre- Planned (Topscene)																				
† 1.1) Topscene Upgrade	А		1,122K	1	1.122	1,143K	1	1.143	1,162K	1	1.162	1,181K	1	1.181	-	-	-	1,181K	1	1.18
Subtotal 1) Mission Rehearsal Pre-Planned (Topscene)					1.122			1.143			1.162			1.181			-			1.18
2) ILS										·										
2.1) Topscene	Α		-	-	0.222	-	-	0.236	-	-	0.238	-	-	0.241	-	-	-	-	-	0.24
Subtotal 2) ILS					0.222			0.236			0.238			0.241			-			0.24
3) Acceptance Testing																				
3.1) Topscene	Α		-	-	0.377	-	-	0.367	-	-	0.367	-	-	0.370	-	-	-	-	-	0.370
Subtotal 3) Acceptance Testing					0.377			0.367			0.367			0.370			-			0.370
Total					1.721			1.746			1.767			1.792			-			1.792

Exhibit P-5A, Budget Procurement History and Planning: F	B 2014 Navy	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support	0705 - Common Ground Equipment	TOPSCENE
Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities		

Items	0 0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
1) Mission Rehearsal Pre- Planned (Topscene)												
1.1) Topscene Upgrade		2011	SAIC / San Diego, CA	SS / FFP	Redstone Arsenal, AL	Mar 2011	Jun 2012	1	1,122K	Y		
1.1) Topscene Upgrade		2012	SAIC / San Diego, CA	SS / FFP	Redstone Arsenal, AL	Mar 2012	Jun 2013	1	1,143K	Y		
1.1) Topscene Upgrade		2013	SAIC / San Diego, CA	SS / FFP	Redstone Arsenal, AL	Mar 2013	Jun 2014	1	1,162K	Y		
1.1) Topscene Upgrade		2014	SAIC / San Diego, CA	SS / FFP	Redstone Arsenal, AL	Mar 2014	Jun 2015	1	1,181K	Y		

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support

P-1 Line Item Nomenclature:

Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

Aggregated Item Name: OTHER FLIGHT TRAINING

			Al	I Prior Year	s		FY 2012			FY 2013		F	Y 2014 Bas	Э	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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																				
† 1.1) CNATRA - T-44 Visual System Upgrade	Α		-	-	-	3,020K	1	3.020	-	-	-	-	-	-	-	-	-	-	-	-
† 1.2) CNATRA - T-45 Operational Flight Trainer (OFT) Upgrades (11)	Α		-	-	-	-	-	-	-	-	-	14,100K	1	14.100	-	-	-	14,100K	1	14.10
† 1.3) E-6 - Mission Crew Courseware ⁽¹²⁾	Α		1,530K	1	1.530	732,500.00	2	1.465	-	-	-	-	-	-	-	-	-	-	-	-
† 1.4) E-6 - Maintenance Panel Trainer Upgrades ⁽¹³⁾	А		523,000.00	3	1.569	1,267K	1	1.267	-	-	-	-	-	-	-	-	-	-	-	-
† 1.5) E-6 - Interactive Avionic Trainer Rehost	Α		-	-	-	-	-	-	-	-	-	2,529K	1	2.529	-	-	-	2,529K	1	2.52
† 1.6) E-6 - Weapon System Trainer (WST) Tech Refresh/Upgrade	Α		-	-	-	117,000.00	1	0.117	-	-	-	-	-	-	-	-	-	-	-	-
† 1.7) E-6 - Trainer Engineer Drawings Tech Refresh	Α		-	-	-	11,000.00	1	0.011	-	-	-	-	-	-	-	-	-	-	-	-
† 1.8) E-6 - Airborne Communication Officer Part 2 Courseware	Α		-	-	-	-	-	-	796,000.00	1	0.796	-	-	-	-	-	-	-	-	-
† 1.9) E-6 - Sharps Learning Management System	Α		-	-	-	-	-	-	114,000.00	1	0.114	-	-	-	-	-	-	-	-	-
† 1.10) E-6 - Quick Response Mod	Α		-	-	-	-	-	-	20,000.00	1	0.020	-	-	-	-	-	-	-	-	-
† 1.11) EA-6B - Device 2F188 Flight Sys/ Weapon Sys Trnr (FS/ WST) Rehost	А		-	-	-	2,828K	1	2.828	-	-	-	-	-	-	-	-	-	-	-	-
† 1.12) EA-6B - Device 11H163 Aircraft Maintenance Training Unit (AMTU) Rehost	А		-	-	-	-	-	-	2,975K	1	2.975	-	-	-	-	-	-	-	-	-
† 1.13) EA-6B - Devices Visual/Night Vision Upgrades	Α		-	-	-	-	-	-	-	-	-	2,000K	1	2.000	-	-	-	2,000K	1	2.00
† 1.14) EP-3 - 10H1 Device Upgrades	Α		2,802K	1	2.802	370,000.00	1	0.370	295,000.00	1	0.295	428,000.00	1	0.428	-	-	-	428,000.00	1	0.42
† 1.15) EP-3 - Aircrew Computer-Based Training Upgrades	Α		-	-	-	-	-	-	75,000.00	1	0.075	45,000.00	1	0.045	-	-	-	45,000.00	1	0.04

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

		Δ	II Prior Years	s		FY 2012			FY 2013		F	FY 2014 Base	•	1	FY 2014 OCO	l .	F	Y 2014 Tota	i
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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)
† 1.16) EP-3 - Maintenance Training Decision Aid (MTDA) Upgrades	A	-	-	-	127,000.00	1	0.127	-	-	-	40,000.00	1	0.040	-	-	-	40,000.00	1	0.0
† 1.17) EP-3 - Maintenance Computer- Based Training Upgrades	A	-	-	-	111,000.00	1	0.111	156,000.00	1	0.156	72,000.00	1	0.072	-	-	-	72,000.00	1	0.0
1.18) EP-3 - CAT 1 P-3 Derivative Trainers Tech Refresh (2F179A)	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.19) FA-18 - Software Action Team (SWAT) Upgrades	A	649,000.00	1	0.649	624,000.00	1	0.624	720,000.00	1	0.720	650,000.00	1	0.650	-	-	-	650,000.00	1	0.6
† 1.20) FA-18 - Equipment Modernization ⁽¹⁴⁾	A	4,444K	2	8.888	-	-	-	-	-	-	2,488K	1	2.488	-	-	-	2,488K	1	2.4
† 1.21) FA-18 - TOFT Upgrades and Relocations	А	-	-	-	1,236K	2	2.472	-	-	-	-	-	-	-	-	-	-	-	,
† 1.22) FA-18 - USMC High Definition 9 Upgrade	A	-	-	-	7,726K	1	7.726	-	-	-	-	-	-	-	-	-	-	-	
† 1.23) P-3C - SHARP Laptop Upgrade	А	-	-	-	-	-	-	-	-	-	150,000.00	1	0.150	-	-	-	150,000.00	1	0.1
† 1.24) P-3C - Tactical Operation Readiness Trainer (TORT) Upgrades	A	-	-	0.349	835,000.00	1	0.835	79,000.00	3	0.237	-	-	-	-	-	-	-	-	
1.25) P-3C - P3 Aircrew Coordination Trainer (PACT) Tech Refresh (15)	A	-	-	0.000	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
† 1.26) P-3C - SAIL/ SASSIE Tech Refresh	А	-	-	-	60,000.00	1	0.060	-	-	-	-	-	-	-	-	-	-	-	
† 1.27) P-3C - Common Acoustics Simulation Environment	А	-	-	-	302,000.00	1	0.302	359,000.00	1	0.359	200,000.00	1	0.200	-	-	-	200,000.00	1	0.2
† 1.28) P-3C - Acoustics Processor Training System	А	-	-	-	-	-	-	76,666.67	3	0.230	-	-	=	-	-	-	-	-	
1.29) P-3C - REWT 14B58 Tech Refresh	А	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.30) P-3C - 2F87 Tech Refresh	А	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name: OTHER FLIGHT TRAINING

		A	II Prior Years	5		FY 2012			FY 2013			FY 2014 Base	9	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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)
† 1.31) UMFO Training - Virtual Mission Training System (VMTS)/H4.2 Upgrade ⁽¹⁶⁾	A	5,125K	1	5.125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.32) UMFO Training - Multi-Crew Simulator Trainer (MCS)	A	13,599K	1	13.599	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.33) UMFO Training - Interactive Courseware MCS	A	3,400K	1	3.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.34) UMFO Training - Courseware	A	-	-	-	1,876K	1	1.876	-	-	-	-	-	-	-	-	-	-	-	-
† 1.35) USMC Fed Sim - MCAT 2H160-2 Upgrades	A	6,769K	1	6.769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.36) USMC Fed Sim - Hawaii Database Upgrades	A	2,359K	1	2.359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.37) USMC Fed SIm - VH-60 CFTD New Procurement	A	12,775K	1	12.775	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.38) USMC Fed Sim - USMC Common Visual Database Upgrades	A	-	-	-	-	-	-	-	-	-	1,613K	1	1.613	-	-	-	1,613K	1	1.613
† 1.39) USMC Fed Sim - Aviation Dist Virtual Trng Environ (ADVTE) Tech Upgrade	A	-	-	-	59,359.00	1	0.059	-	-	-	4,981K	1	4.981	-	-	-	4,981K	1	4.98
1.40) USMC Fed Sim - Marine Common Aircrew Trainer (MCAT) Upgrades	A	950,000.00	1	0.950	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.41) USMC Fed Sim - MCAT Containerized Flight Trng Dev (CFTD)	A	-	-	-	-	-	-	10,201K	1	10.201	9,500K	1	9.500	-	-	-	9,500K	1	9.500
† 1.42) USMC Fed Sim - CH-53E CFTD New Procurement	A	12,435K	1	12.435	-	-	-	12,650K	1	12.650	12,992K	1	12.992	-	-	-	12,992K	1	12.99
1.43) USMC Fed Sim - CH-53E CFTD Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.44) USMC Fed Sim - CH-53E Aircrew Procedure Trnr 2F190-2/2F190-1 Upgrades	A	-	-	-	-	-	-	1,000K	2	2.001	-	-	-	-	-	-	-	-	-

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name: OTHER FLIGHT TRAINING

			Α	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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)	Tota Cos (\$ M
1.45) USMC Fed Sim - CH-53E APT 2F171 Upgrades	А		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.46) USMC Fed Sim - CH-53E 2F174-1&2 Weapon Sys Trnr (WST) Visual Upgrades (17)	A		-	-	-	-	-	-	4,160K	2	8.321	-	-	-	-	-	-	-	-	
† 1.47) USMC Fed Sim - KC-130J Upgrades	Α		7,900K	1	7.900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.48) USMC Fed Sim - AH-1Z Flight Training Device (FTD) Tech/ Visual Upgrades	A		4,200K	1	4.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.49) USMC Fed Sim - AH-1Z Full Flight Simulator (FFS) Tech/ Visual Upgrades ⁽¹⁸⁾	A		-	-	-	-	-	-	-	-	-	6,105K	1	6.105	-	-	-	6,105K	1	(
1.50) USMC Fed Sim - UH-1Y Flight Training Device (FTD) Tech/ Visual Upgrades	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.51) USMC Fed Sim - UH-1Y Full Flight Simulator (FFS) Tech/ Visual Upgrades	A		-	-	-	-	-	-	4,829K	1	4.829	-	-	-	-	-	-	-	-	
† 1.52) USMC Fed Sim - MV-22 Flight Training Device (FTD) Tech/ Visual Upgrades ⁽¹⁹⁾	A		-	-	-	-	-	-	-	-	-	8,564K	1	8.564	-	-	-	8,564K	1	
1.53) USMC Fed Sim - FA-18 TOFT 16/28/30/31/32/33/34/36/ Upgrades	A 37/38	8/40	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.54) USMC Fed Sim - AV-8B 2F150A/B/C/ D/E WST Tech/Visual Upgrades	A		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.55) USMC Fed Sim - AV-8B Maintenance Trainer Upgrades	А		-	-	-	-	-	-	377,250.00	4	1.509	-	-	-	-	-	-	-	-	
† 1.56) USMC Fed Sim · AV-8B Deployable Mission Rehearsal Trainer	Α		-	-	-	-	-	-	3,500K	1	3.500	308,000.00	6	1.848	-	-	-	308,000.00	6	

LI 0705 - Common Ground Equipment Navy

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

			Al	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	,	F	Y 2014 OCC)	F	Y 2014 Tota	ıl
(† indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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)
† 1.57) USMC Fed Sim - VH-3/60 APT Aero Model Improvements	A		-	-	-	-	-	-	-	-	-	1,525K	2	3.050	-	-	-	1,525K	2	3.0
† 1.58) USMC Fed Sim - VH-3/60 APT Visual Database Upgrades	A		-	-	-	-	-	-	-	-	-	475,000.00	2	0.950	-	-	-	475,000.00	2	0.9
† 1.59) USMC Fed Sim - EA-6B 2F185 Upgrades	А		-	-	-	-	-	-	-	-	-	359,000.00	1	0.359	-	-	-	359,000.00	1	0.3
† 1.60) USMC Fed Sim - USMC Training Continuum Integration Upgrades	A		-	-	-	-	-	-	-	-	-	856,000.00	1	0.856	-	-	-	856,000.00	1	8.0
† 1.61) USMC Fed Sim - AH-1W Weapon Sys Trnr (WST) Tech/Visual Upgrades ⁽²⁰⁾	A		-	-	-	5,436K	2	10.872	-	-	-	-	-	-	-	-	-	-	-	
† 1.62) USMC Fed Sim - RQ-7B Shadow Simulator Upgrades	А		-	-	-	-	-	-	-	-	-	87,500.00	4	0.350	-	-	-	87,500.00	4	0.3
† 1.63) USMC Fed Sim - FA-18 TOFT 35 Upgrades (Miramar)	A		-	-	-	1,013K	1	1.013	-	-	-	-	-	-	-	-	-	-	-	
† 1.64) USMC Fed Sim - AV-8B Brief/Debrief Upgrades	A		-	-	-	1,287.00	7	0.009	-	-	-	-	-	-	-	-	-	-	-	
† 1.65) USMC Fed Sim - AH-1W Aircrew Procedures Trainer Upgrades	A		-	-	-	1,317.00	1	0.001	-	-	-	-	-	-	-	-	-	-	-	
† 1.66) USMC Fed Sim - Marine Sierra Aviation Readiness Program Upgrades	A		-	-	-	1,139K	1	1.139	-	-	-	-	-	-	-	-	-	-	-	
† 1.67) E-2/C-2 - E2 Weapons Systems Trainer (WST) IOS Upgrades ⁽²¹⁾	А		-	-	-	2,801K	2	5.602	-	-	-	-	-	-	-	-	-	-	-	
† 1.68) E-2/C-2 - E2 Weapons Systems Trainer (WST) Tech Upgrades	A		1,256K	2	2.512	-	-	-	-	-	-	2,042K	2	4.084	-	-	-	2,042K	2	4.
† 1.69) E-2/C-2 - E2 Simulated Maintenance Trainer (SMT) Tech Upgrades	A		2,208K	1	2.208	-	-	-	-	-	-	2,032K	1	2.032	-	-	-	2,032K	1	2.0

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name: OTHER FLIGHT TRAINING

		Δ.	II Prior Years	3		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCO)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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)
1.70) E-2/C-2 - C2 Operational Flight Trainer (OFT) Tech Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.71) E-2/C-2 - Enhanced Distributed Readiness Trainer (EDRT) Tech Upgrades	A	136,250.00	4	0.545	-	-	-	-	-	-	145,000.00	4	0.580	-	-	-	145,000.00	4	0.58
† 1.72) MH-53 - External Trainers Upgrades	А	427,000.00	1	0.427	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.73) MH-53 - Air Mine Countermeasure Stream & Recovery Mod (ASRM) Upgrades	A	1,380K	1	1.380	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.74) MH-53 - Air Mine Countermeasure (AVCM) Config Trainer Upgrades	A	-	-	-	1,052K	1	1.052	-	-	-	-	-	-	-	-	-	-	-	-
† 1.75) MH-53 - Courseware	A	-	-	-	189,000.00	1	0.189	-	-	-	-	-	-	-	-	-	-	-	-
† 1.76) MH-53 - 2F141 Operational Flight Trainer (OFT) Rehost	A	-	-	-	-	-	-	4,881K	1	4.881	-	-	-	-	-	-	-	-	-
† 1.77) MH-53 - Cargo Trainer	А	-	-	-	-	-	-	673,000.00	1	0.673	-	-	-	-	-	-	-	-	-
† 1.78) MH-53 - 2F141 Operational Flight Trainer (OFT) Upgrades	A	-	-	-	-	-	-	-	-	-	941,000.00	1	0.941	-	-	-	941,000.00	1	0.94
† 1.79) FAST - E-6 Operational Flight Trainer (OFT)	А	1,050K	2	2.100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.80) FAST - P-3 Tactical Operation Readiness Trainer (TORT)	A	2,533K	6	15.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.81) NASMP - P-3 Post Mission Assessment for Tactical Training (PMATT)	A	500,000.00	1	0.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.82) NASMP - FA/ EA-18 IOS Computers, Monitors & Battle Monitor	A	358,000.00	1	0.358	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.83) NASMP - Joint Voice Communication Validation Tool	A	-	-	0.193	101,000.00	1	0.101	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

			All Prior Year	s		FY 2012			FY 2013		F	FY 2014 Base	•	F	Y 2014 OCO)	F	Y 2014 Tota	i .
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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)
† 1.84) NASMP - Navy Continuous Training Environment (NCTE) Nodes Upgrades	A	-	-	0.048	-	-	-	375,000.00	1	0.375	375,000.00	2	0.750	-	-	-	375,000.00	2	0.75
† 1.85) NASMP - H-60S TOFT Cockpit Enhancements	A	-	-	-	-	-	-	-	-	-	148,888.89	9	1.340	-	-	-	148,888.89	9	1.34
† 1.86) NASMP - H-60S Visual Attributes	A	-	-	-	-	-	-	-	-	-	355,555.56	9	3.200	-	-	-	355,555.56	9	3.20
1.87) NASMP - H-60S TOFT Aural Fidelity	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.88) NASMP - H-60S AVET Aural Fidelity	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.89) NASMP - MH-60S Aircrew Virtual Environment Trainer (AVET) ⁽²²⁾	A	-	-	-	-		-	10,200K	1	10.200	-	-	-	-	-	-	-	-	-
1.90) NASMP - H-60S Threat Attributes Integration & Retrofit AVET #1	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.91) NASMP - H-60S Threat System Upgrades	A	-	-	-	-	-	-	-	-	-	854,200.00	5	4.271	-	-	-	854,200.00	5	4.27
1.92) NASMP - H-60S Technical Refresh Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-		-	-	-	-
1.93) NASMP - H-60S Field of View Upgrade	А	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.94) NASMP - H-60R/S Technology Refresh and Upgrades (23)	A	-	-	-	3,388K	1	3.388	22,924K	1	22.924	-	-	-	-	-	-	-	-	-
† 1.95) NASMP - H-60R Anti-Submarine Warfare (ASW) Upgrades	A	-	-	-	266,667.00	3	0.800	-	-	-	-	-	-	-	-	-	-	-	-
† 1.96) NASMP - MH-60R Naval Aircrew Training Systems (NATS) ⁽²⁴⁾	A	-	-	-	-	-	-	10,251K	1	10.251	-	-	-	-	-	-	-	-	-
† 1.97) NASMP - H-60R Aero Model Upgrades	А	-	-	-	-	-	-	75,000.00	4	0.300	-	-	-	-	-	-	-	-	-
† 1.98) NASMP - H-60R ASW Stimulation/ Simulation	A	-	-	-	394,666.67	6	2.368	-	-	-	-	-	-	-	-	-	-	-	-

LI 0705 - Common Ground Equipment Navy

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Aggregated Item Name: OTHER FLIGHT TRAINING

		A	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	•	l I	Y 2014 OCO)	F	Y 2014 Total	1
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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)
† 1.99) NASMP - H-60R Debrief System	А	-	-	-	21,428.57	7	0.150	-	-	-	-	-	-	-	-	-	-	-	-
† 1.100) NASMP - MH-60 Threat Attributes Production (JSAF)	A	-	-	-	-	-	-	3,720K	1	3.720	-	-	-	-	-	-	-	-	-
† 1.101) NASMP - MH-60 Threat Attributes Production (CDMTS)	A	-	-	-	-	-	-	430,000.00	1	0.430	-	-	-	-	-	-	-	-	-
1.102) NASMP - FA/ EA-18 Cockpit Fidelity Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.103) NASMP - FA/ EA-18 Next Generation Threat System (NGTS) Upgrades	A	-	-	2.820	-	-	-	-	-	-	2,000K	1	2.000	-	-	-	2,000K	1	2.0
† 1.104) NASMP - FA/EA-18 NGTS v3.0 Upgrades	A	-	-	-	4,146K	1	4.146	-	-	-	-	-	-	-	-	-	-	-	
† 1.105) NASMP - FA/EA-18 NGTS v3.1 Upgrades	A	-	-	-	-	-	-	1,000K	1	1.000	2,000K	1	2.000	-	-	-	2,000K	1	2.0
1.106) NASMP - FA/ EA-18 NGTS v3.2 Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.107) NASMP - FA/ EA-18 System Fidelity Upgrades (TECR) ⁽²⁵⁾	A	15,434K	1	15.434	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.108) NASMP - FA/EA-18 Weapons Simulation Upgrades	A	-	-	-	-	-	-	-	-	-	2,300K	1	2.300	-	-	-	2,300K	1	2.3
1.109) NASMP - FA/ EA-18 Motion Cueing Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.110) NASMP - FA/ EA-18 Common IOS Brief/Debrief (B/DB) Station Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
1.111) NASMP - FA/ EA-18 Visual Database Upgrades	A	-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
† 1.112) NASMP - FA/ EA-18 Visual Display Upgrades ⁽²⁶⁾	A	-	-	-	1,207K	19	22.940	-	-	-	1,400K	14	19.600	-	•	-	1,400K	14	19.6
† 1.113) NASMP - FA-18 Visual Display	А	-	-	-	6,500.00	1	0.007	-	-	-	-	-	-	-	-	-	-	-	

LI 0705 - Common Ground Equipment Navy

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

			A	II Prior Year	's		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
System Storage Containers																				
† 1.114) NASMP - FA/ EA-18 Communication EFG	Α		-	-	-	-	-	-	-	-	-	152,173.91	23	3.500	-	-	-	152,173.91	23	3.5
† 1.115) NASMP - FA/ EA-18 Radar Model Upgrades	А		-	-	-	-	-	-	-	-	=	4,096K	1	4.096	-	-	-	4,096K	1	4.0
1.116) NASMP - FA/ EA-18 Equipment Modernization Upgrades	А		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 1.117) NASMP - FA/EA-18 NGTS v3, Integration EFG (Boeing)	А		-	-	-	-	-	-	2,000K	1	2.000	-	-	-	-	-	-	-	-	-
† 1.118) NASMP - FA/EA-18 SAN Disk Upgrade II ⁽²⁷⁾	А		-	-	-	-	-	-	267,363.64	22	5.882	-	-	-	-	-	-	-	-	-
1.119) NASMP - E2D/ HLA FOM Upgrade to 1.4.13	А		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 1) Hardware					129.024			77.047			111.624			124.564			-			124.5
) ILS		,																		
2.1) CNATRA	Α		-	-	-	-	-	0.202	-	-	-	-	-	0.287	-	-	-	-	-	0.2
2.2) E-6	Α		-	-	0.103	-	-	0.108	-	-	0.130	-	-	0.108	-	-	-	-	-	0.1
2.3) EA-6B	Α		-	-	0.613	-	-	0.387	-	-	0.405	-	-	0.645	-	-	-	-	-	0.6
2.4) EP-3	Α		-	-	0.018	-	-	0.021	-	-	0.020	-	-	0.078	-	-	-	-	-	0.0
2.5) FA-18	Α		-	-	0.129	-	-	0.285	-	-	0.300	-	-	0.318	-	-	-	-	-	0.
2.6) P-3C	Α		-	-	0.055	-	-	0.076	-	-	0.094	-	-	0.050	-	-	-	-	-	0.
2.7) UMFO Training	Α		-	-	0.468	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.8) USMC Federation Simulators	Α		-	-	1.569	-	-	2.583	-	-	1.708	-	-	1.670	-	-	-	-	-	1.0
2.9) E-2/C-2	Α		-	-	0.107	-	-	0.257	-	-	-	-	-	0.198	-	-	-	-	-	0.
2.10) MH-53	Α		-	-	0.060	-	-	0.218	-	-	0.113	-	-	0.150	-	-	-	-	-	0.
2.11) NASMP	Α		-	-	1.233	-	-	1.243	-	-	1.166	-	-	1.423	-	-	-	-	-	1.
ubtotal 2) ILS					4.355			5.380			3.936			4.927			-			4.
Production Engineering			•																	
3.1) CNATRA	Α		-	-	-	-	-	0.876	-	-	-	-	-	1.198	-	-	-	-	-	1.
3.2) E-6	Α		-	-	0.272	-	-	0.339	-	-	0.667	-	-	0.377	-	-	-	-	-	0.
3.3) EA-6B	Α		-	-	0.578	-	-	0.373	-	-	0.372	-	-	0.563	-	-	-	-	-	0.5
3.4) EP-3	Α		-	-	0.284	-	_	0.071	-	-	0.090	-	-	0.077	-	-	-	-	-	0.

LI 0705 - Common Ground Equipment Navy

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

			All Prior Year	s		FY 2012			FY 2013		ı	FY 2014 Base	е	F	Y 2014 OCO)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	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) FA-18	А	-	-	2.307	-	-	3.019	-	-	2.662	-	-	2.955	-	-	-	-	-	2.95
3.6) P-3C	А	-	-	0.193	-	-	0.191	-	-	0.243	-	-	0.066	-	-	-	-	-	0.06
3.7) UMFO Training	Α	-	-	1.836	-	-	1.305	-	-	-	-	-	-	-	-	-	-	-	-
3.8) USMC Federation Simulators	А	-	-	4.117	-	-	7.315	-	-	4.810	-	-	4.532	-	-	-	-	-	4.53
3.9) E-2/C-2	Α	-	-	0.182	-	-	0.855	-	-	-	-	-	0.467	-	-	-	-	-	0.46
3.10) MH-53	Α	-	-	0.146	-	-	0.332	-	-	0.257	-	-	0.210	-	-	-	-	-	0.21
3.11) NASMP	Α	-	-	11.746	-	-	12.598	-	-	12.185	-	-	13.344	-	-	-	-	-	13.34
Subtotal 3) Production Engineering				21.661			27.274			21.286			23.789			-			23.78
4) Acceptance Testing		,		,						,									
4.1) CNATRA	А	-	-	-	-	-	0.056	-	-	-	-	-	0.080	-	-	-	-	-	0.08
4.2) E-6	Α	-	-	0.017	-	-	0.036	-	-	0.036	-	-	0.017	-	-	-	-	-	0.01
4.3) EA-6B	Α	-	-	0.363	-	-	0.301	-	-	0.262	-	-	0.500	-	-	-	-	-	0.50
4.4) EP-3	А	-	-	0.032	-	-	0.059	-	-	0.059	-	-	0.021	-	-	-	-	-	0.02
4.5) P-3C	Α	-	-	0.206	-	-	0.092	-	-	0.200	-	-	0.027	-	-	-	-	-	0.02
4.6) UMFO Training	А	-	-	0.108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.7) USMC Federation Simulators	А	-	-	0.143	-	-	0.233	-	-	0.232	-	-	0.237	-	-	-	-	-	0.23
4.8) NASMP	Α	-	-	0.487	-	-	0.938	-	-	1.001	-	-	1.659	-	-	-	-	-	1.65
Subtotal 4) Acceptance Testing				1.356			1.715			1.790			2.541			=			2.54
5) Production Support		·	•	·						,									
5.1) CNATRA	А	-	-	-	-	-	0.346	-	-	-	-	-	0.463	-	-	-	-	-	0.46
5.2) E-6	Α	-	-	0.148	-	-	0.190	-	-	0.247	-	-	0.112	-	-	-	-	-	0.11
5.3) EA-6B	А	-	-	0.655	-	-	0.804	-	-	0.724	-	-	0.770	-	-	-	-	-	0.77
5.4) EP-3	A	-	-	0.319	-	-	0.296	-	-	0.416	-	-	0.374	-	-	-	-	-	0.37
5.5) FA-18	A	-	-	0.456	-	-	0.600	-	-	0.742	-	-	0.495	-	-	-	-	-	0.49
5.6) P-3C	А	-	-	0.381	-	-	0.293	-	-	0.432	-	-	0.138	-	-	-	-	-	0.13
5.7) UMFO Training	А	-	-	1.188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.8) E-2/C-2	A	-	-	0.092	-	-	0.425	-	-	-	-	-	0.101	-	-	-	-	-	0.10
5.9) MH-53	Α	-	-	0.186	-	-	0.121	-	-	0.144	-	-	0.354	-	-	-	-	-	0.35
5.10) USMC Federation Simulators	A	-	-	3.529	-	-	5.519	-	-	3.499	-	-	2.742	-	-	-	-	-	2.74
5.11) NASMP	Α	-	-	6.281	-	-	7.687	-	-	6.950	-	-	7.421	-	-	-	-	-	7.42
Subtotal 5) Production Support				13.235			16.281			13.154			12.970			-			12.97
Total				169.631			127.697			151.790			168.791			-			168.79

Exhibit P-40A, Budget Item Justification For Aggregated Ite	ems: PB 2014 Navy	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support	0705 - Common Ground Equipment	OTHER FLIGHT TRAINING
Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities		

Footnotes:

- (11) Upgrades do not increase inventory, thus no P20/P21 information is provided Renaming: CNATRA T-44 Operational Flight Trainer (OFT) 2F129C to CNATRA T-45 Operational Flight Trainer (OFT) Upgrades per Resource Sponsor
- (12) All Items: Due to multiple Requiring Financial Managers (RFMs) in prior years, detailed breakout of prior year data is not available.
- (13) Hardware Upgrades: Total quantity and cost of device upgrades may vary year to year.
- (14) Renaming: FA-18 Visual System Upgrades to FA-18 Equipment Modernization
- (15) Renaming: P-3C Partial Aircrew Coordination Trainer (PACT) Upgrades to P-3C P3 Aircrew Coordination Trainer (PACT) Tech Refresh
- (16) Renaming: UMFO Training Virtual Database System Upgrade to UMFO Training Virtual Mission Training System (VMTS)/H4.2 Upgrade
- (17) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (18) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (19) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (20) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (21) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (22) Renaming: NASMP Aircrew Virtual Environment Trainer (AVET) to NASMP MH-60S Aircrew Virtual Environment Trainer (AVET)
- (23) Upgrades do not increase inventory, thus no P20/P21 information is provided
- (24) Renaming: NASMP H-60R Naval Aircrew Training Systems to NASMP MH-60R Naval Aircrew Training Systems (NATS)
- (25) Renaming: NASMP FA/EA-18 System Fidelity Upgrades (TECR) to NASMP FA/EA-18 Fidelity Upgrades
- (26) Upgrades do not increase inventory, thus no P20/P21 information is provided In FY12, \$2,624,000 realigned from Other Flight Training (0804743N) to General Skill Training (0804731N). In FY13, \$784,000 realigned from General Skill Training (0804731N) to Other Flight Training (0804743N).
- (27) Upgrades do not increase inventory, thus no P20/P21 information is provided

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
I) Hardware					-	1						
1.1) CNATRA - T-44 Visual System Upgrade		2012	NAWCAD / Patuxent River, MD	РО	NAWCAD PAX	Mar 2012	Sep 2014	1	3,020K	Y		
1.2) CNATRA - T-45 Operational Flight Trainer (OFT) Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	May 2014	Dec 2016	1	14,100K	N	Oct 2013	Oct 2013
1.3) E-6 - Mission Crew Courseware		2011	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Aug 2011	Feb 2013	1	1,530K	Y		Jun 2008
1.3) E-6 - Mission Crew Courseware		2012	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Jun 2012	May 2014	2	732,500.00	Y		Jun 2008
1.4) E-6 - Maintenance Panel Trainer Upgrades		2011	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Sep 2011	Aug 2013	3	523,000.00	Y		Jun 2008
1.4) E-6 - Maintenance Panel Trainer Upgrades		2012	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Jun 2012	Jan 2014	1	1,267K	Y		Jun 2008
1.5) E-6 - Interactive Avionic Trainer Rehost		2014	TBD / TBD	C / FFP	NAWCTSD	Aug 2014	Aug 2016	1	2,529K	N	May 2013	Aug 2013
1.6) E-6 - Weapon System Trainer (WST) Tech Refresh/Upgrade		2012	L-3 / Tinker, OK	C / FFP	NAWCTSD	Dec 2012	Jun 2013	1	117,000.00	Y		Jun 2004
1.7) E-6 - Trainer Engineer Drawings Tech Refresh		2012	L-3 / Tinker, OK	C / FFP	NAWCTSD	Dec 2012	Jun 2013	1	11,000.00	Y		Jun 2004
1.8) E-6 - Airborne Communication Officer Part 2 Courseware		2013	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Mar 2013	Apr 2014	1	796,000.00	Y		Jun 2008
1.9) E-6 - Sharps Learning Management System		2013	Carley Group / Orlando, FL	C / FFP	NAWCTSD	May 2013	Apr 2014	1	114,000.00	Y		Jun 2008
1.10) E-6 - Quick Response Mod		2013	L-3 / Tinker, OK	C / FFP	NAWCTSD	Feb 2013	Oct 2013	1	20,000.00	Y		Jun 2004
1.11) EA-6B - Device 2F188 Flight Sys/Weapon Sys Trnr (FS/WST) Rehost		2012	CTI / California, MD	SS / CPFF	NAWCWD	Dec 2012	Jul 2014	1	2,828K	Y		
1.12) EA-6B - Device 11H163 Aircraft Maintenance Training Unit (AMTU) Rehost		2013	CTI / California, MD	C / FFP	NAWCWD	Mar 2013	Jul 2014	1	2,975K	Y		Sep 2009
1.13) EA-6B - Devices Visual/Night Vision Upgrades		2014	TBD / TBD	TBD	TBD	Jul 2014	Jan 2016	1	2,000K	N	Mar 2014	Apr 2014
1.14) EP-3 - 10H1 Device Upgrades		2011	CACI / Beavercreek, OH	SS / CPFF	NSMA	Feb 2013	Nov 2014	1	2,802K	Y		
1.14) EP-3 - 10H1 Device Upgrades		2012	CACI / Beavercreek, OH	SS / CPFF	NSMA	Oct 2012	Mar 2013	1	370,000.00	Y		
1.14) EP-3 - 10H1 Device Upgrades		2013	CACI / Beavercreek, OH	SS / CPFF	NSMA	Apr 2013	Mar 2014	1	295,000.00	Y		

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

Date: April 2013
Aggregated Item Name:

OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.14) EP-3 - 10H1 Device Upgrades		2014	CACI / Beavercreek, OH	SS / CPFF	NSMA	Mar 2014	Aug 2015	1	428,000.00	Y		
1.15) EP-3 - Aircrew Computer- Based Training Upgrades		2013	Delex / Fairfax, VA	SS / CPFF	NSMA	Mar 2013	Feb 2014	1	75,000.00	Y		
1.15) EP-3 - Aircrew Computer- Based Training Upgrades		2014	Delex / Fairfax, VA	SS / CPFF	NSMA	Mar 2014	May 2015	1	45,000.00	Υ		
1.16) EP-3 - Maintenance Training Decision Aid (MTDA) Upgrades		2012	Delex / Fairfax, VA	SS / CPFF	NSMA	Jun 2012	Aug 2013	1	127,000.00	Υ		
1.16) EP-3 - Maintenance Training Decision Aid (MTDA) Upgrades		2014	Delex / Fairfax, VA	SS / CPFF	NSMA	Mar 2014	May 2015	1	40,000.00	Υ		
1.17) EP-3 - Maintenance Computer-Based Training Upgrades		2012	Delex / Fairfax, VA	SS / CPFF	NSMA	Jun 2012	Aug 2013	1	111,000.00	Y		
1.17) EP-3 - Maintenance Computer-Based Training Upgrades		2013	Delex / Fairfax, VA	SS / CPFF	NSMA	Mar 2013	Feb 2014	1	156,000.00	Y		
1.17) EP-3 - Maintenance Computer-Based Training Upgrades		2014	Delex / Fairfax, VA	SS / CPFF	NSMA	Mar 2014	May 2015	1	72,000.00	Y		
1.19) FA-18 - Software Action Team (SWAT) Upgrades		2012	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Mar 2012	Mar 2013	1	624,000.00	Υ		
1.19) FA-18 - Software Action Team (SWAT) Upgrades		2013	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Mar 2013	Mar 2014	1	720,000.00	Y		
1.19) FA-18 - Software Action Team (SWAT) Upgrades		2014	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Mar 2014	Mar 2015	1	650,000.00	Y		
1.20) FA-18 - Equipment Modernization		2010	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Aug 2012	May 2013	1	6,432K	Y		
1.20) FA-18 - Equipment Modernization		2011	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Aug 2012	May 2013	1	2,456K	Y		
1.20) FA-18 - Equipment Modernization		2014	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Apr 2014	Apr 2015	1	2,488K	Y		
1.21) FA-18 - TOFT Upgrades and Relocations		2012	L-3 Communications / Arlington, VA	SS / FFP	NAWTSD	Mar 2013	Mar 2014	2	1,236K	Y		
1.22) FA-18 - USMC High Definition 9 Upgrade		2012	L3 Communications / Arlington, VA	SS / FFP	NAWCTSD	Mar 2013	Mar 2015	1	7,726K	Y		
1.23) P-3C - SHARP Laptop Upgrade		2014	Inova / San Diego, CA	SS / FFP	NAWCTSD	Oct 2013	Apr 2014	1	150,000.00	Y		

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

Items	0			Method/Type, or	Location		Date of First	Qty	Unit Cost	Specs Avail		RFP Issue
(† indicates the presence of a P-21)	0	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$)	Now?	Avail	Date
1.24) P-3C - Tactical Operation Readiness Trainer (TORT) Upgrades		2012	L3 Communications / Arlington, TX	SS / FFP	NAWCTSD	Jul 2012	Jul 2014	1	835,000.00	Y		
1.24) P-3C - Tactical Operation Readiness Trainer (TORT) Upgrades		2013	L3 Communications / Arlington, TX	SS / FFP	NAWCTSD	Apr 2013	Apr 2014	3	79,000.00	Y		
1.26) P-3C - SAIL/SASSIE Tech Refresh		2012	NAWCAD / Patuxent River, MD	PO	NAWCAD PAX	Jan 2012	Nov 2012	1	60,000.00	Y		
1.27) P-3C - Common Acoustics Simulation Environment		2012	AAC Inc. / Hauppage, NY	SS / FFP	SPAWAR	Jul 2012	Jun 2013	1	302,000.00	Υ		
1.27) P-3C - Common Acoustics Simulation Environment		2013	AAC Inc. / Hauppage, NY	SS / FFP	SPAWAR	Apr 2013	Apr 2014	1	359,000.00	Υ		
1.27) P-3C - Common Acoustics Simulation Environment		2014	AAC Inc. / Hauppage, NY	SS / FFP	SPAWAR	May 2014	May 2015	1	200,000.00	N	Jan 2014	
1.28) P-3C - Acoustics Processor Training System		2013	NAWCTSD / Orlando, FL	РО	NAWCTSD	Feb 2013	Sep 2013	3	76,666.67	Y		
1.31) UMFO Training - Virtual Mission Training System (VMTS)/ H4.2 Upgrade		2010	Boeing / St. Louis, MO	SS / FFP	NAWCTSD	Sep 2011	Jul 2013	1	5,125K	Y		
†1.32) UMFO Training - Multi-Crew Simulator Trainer (MCS)		2011	CAE / Tampa, FL	C / FFP	NAWCTSD	Sep 2011	Sep 2013	1	13,599K	Υ		Sep 2010
1.33) UMFO Training - Interactive Courseware MCS		2011	Carley Group / Orlando, FL	C / FFP	NAWCTSD	Dec 2011	Dec 2013	1	3,400K	Υ		Oct 2011
1.34) UMFO Training - Courseware		2012	L3 Communications / Arlington, VA	C / FFP	NAWCTSD	Apr 2012	May 2013	1	1,876K	Υ		Dec 2011
1.35) USMC Fed Sim - MCAT 2H160-2 Upgrades		2010	Pathfinder Systems / Lakewood, CO	SS/FFP	NAWCTSD	Aug 2011	Dec 2013	1	6,769K	Y		
1.36) USMC Fed Sim - Hawaii Database Upgrades		2011	Aechelon / San Francisco, CA	SS / FFP	NAWCTSD	Feb 2012	Jun 2014	1	2,359K	Υ		
†1.37) USMC Fed SIm - VH-60 CFTD New Procurement		2010	NAWCAD / Patuxent River, MD	PO	NAWCAD PAX	Dec 2011	May 2014	1	12,775K	Y		
1.38) USMC Fed Sim - USMC Common Visual Database Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Sep 2015	1	1,613K	Y		Oct 2013
1.39) USMC Fed Sim - Aviation Dist Virtual Trng Environ (ADVTE) Tech Upgrade		2012	TBD / TBD	C / FFP	SPAWAR	Mar 2013	Aug 2013	1	59,359.00	Y		Sep 2012
1.39) USMC Fed Sim - Aviation Dist Virtual Trng Environ (ADVTE) Tech Upgrade		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	4,981K	Y		Oct 2013

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Ite

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
†1.41) USMC Fed Sim - MCAT Containerized Flight Trng Dev (CFTD)	2	2013	TBD / TBD	C / FFP	NAWCTSD	Apr 2013	May 2015	1	10,201K	Y		Oct 2011
†1.41) USMC Fed Sim - MCAT Containerized Flight Trng Dev (CFTD)	2	2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	9,500K	Y		Oct 2013
†1.42) USMC Fed Sim - CH-53E CFTD New Procurement	2	2009	NAWCAD / Patuxent River, MD	PO	NAWCAD PAX	Mar 2010	Mar 2013	1	12,435K	Y		
†1.42) USMC Fed Sim - CH-53E CFTD New Procurement	2	2013	TBD / TBD	C/FFP	NAWCTSD	Aug 2013	Aug 2015	1	12,650K	Y		Feb 2013
†1.42) USMC Fed Sim - CH-53E CFTD New Procurement	2	2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	12,992K	Y		Oct 2013
1.44) USMC Fed Sim - CH-53E Aircrew Procedure Trnr 2F190-2/2F190-1 Upgrades	2	2013	TBD / TBD	C / FFP	NAWCTSD	Aug 2013	Feb 2015	2	1,000K	Y		Feb 2013
1.46) USMC Fed Sim - CH-53E 2F174-1&2 Weapon Sys Trnr (WST) Visual Upgrades	2	2013	TBD / TBD	C / FFP	NAWCTSD	Sep 2013	Sep 2015	2	4,160K	Y		Mar 2013
1.47) USMC Fed Sim - KC-130J Upgrades	20	11 (28)	Lockheed Martin / Orlando, FL	C / FFP	USAF MATL CMD	Oct 2012	Oct 2014	1	7,900K	N		Sep 2011
1.48) USMC Fed Sim - AH-1Z Flight Training Device (FTD) Tech/ Visual Upgrades	20	11 ⁽²⁹⁾	Bell Textron / Providence, RI	SS / FFP	NAWCTSD	Sep 2012	Sep 2014	1	4,200K	N		
1.49) USMC Fed Sim - AH-1Z Full Flight Simulator (FFS) Tech/Visual Upgrades	2	2014	Bell Textron / Providence, RI	SS / FFP	NAWCTSD	Mar 2014	Sep 2015	1	6,105K	Y		
1.51) USMC Fed Sim - UH-1Y Full Flight Simulator (FFS) Tech/Visual Upgrades	2	2013	Bell Textron / Providence, RI	SS / FFP	NAWCTSD	Sep 2013	Sep 2015	1	4,829K	Y		
1.52) USMC Fed Sim - MV-22 Flight Training Device (FTD) Tech/ Visual Upgrades	2	2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	8,564K	Y		Oct 2013
1.55) USMC Fed Sim - AV-8B Maintenance Trainer Upgrades	2	2013	TBD / TBD	C / FFP	NAWCTSD	Aug 2013	Dec 2014	4	377,250.00	Y		Feb 2013
1.56) USMC Fed Sim - AV-8B Deployable Mission Rehearsal Trainer	2	2013	TBD / TBD	C / FFP	NAWCTSD	Aug 2013	Aug 2015	1	3,500K	Y		Feb 2013
1.56) USMC Fed Sim - AV-8B Deployable Mission Rehearsal Trainer	2	2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	6	308,000.00	Y		Oct 2013

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

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OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.57) USMC Fed Sim - VH-3/60 APT Aero Model Improvements		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	2	1,525K	Y		Oct 2013
1.58) USMC Fed Sim - VH-3/60 APT Visual Database Upgrades		2014	TBD / TBD	C/FFP	NAWCTSD	Mar 2014	Mar 2016	2	475,000.00	Y		Oct 2013
1.59) USMC Fed Sim - EA-6B 2F185 Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	359,000.00	Y		Oct 2013
1.60) USMC Fed Sim - USMC Training Continuum Integration Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	Mar 2016	1	856,000.00	Y		Oct 2013
1.61) USMC Fed Sim - AH-1W Weapon Sys Trnr (WST) Tech/ Visual Upgrades		2012	TBD / TBD	C / FFP	NAWCTSD	Jul 2013	Jul 2015	2	5,436K	Y		Sep 2012
1.62) USMC Fed Sim - RQ-7B Shadow Simulator Upgrades		2014	TBD / TBD	C / FFP	NAWCTSD	Mar 2014	May 2015	4	87,500.00	Υ		Oct 2013
1.63) USMC Fed Sim - FA-18 TOFT 35 Upgrades (Miramar)		2012	Onsite Construction & Eng Inc / Nipomo, CA	C/FFP	NAVFAC	Sep 2012	Nov 2013	1	1,013K	Y		Jul 2012
1.64) USMC Fed Sim - AV-8B Brief/Debrief Upgrades		2012	Euresys Inc / San Juan Capistrano, CA	РО	NAWCTSD	May 2012	Oct 2012	7	1,287.00	Y		
1.65) USMC Fed Sim - AH-1W Aircrew Procedures Trainer Upgrades		2012	J.F. Taylor Inc / Lexington Park, MD	C / FFP	NAWCTSD	Aug 2012	Oct 2012	1	1,317.00	Y		May 2012
1.66) USMC Fed Sim - Marine Sierra Aviation Readiness Program Upgrades		2012	Innova Systems International, LLC / San Diego, CA	C / FFP	USMC TECOM	Jan 2013	Jan 2014	1	1,139K	Y		Dec 2012
1.67) E-2/C-2 - E2 Weapons Systems Trainer (WST) IOS Upgrades		2012	Rockwell Collins / Sterling, VA	C / FFP	NAWCTSD	Jul 2012	Jun 2014	2	2,801K	Y		Mar 2012
1.68) E-2/C-2 - E2 Weapons Systems Trainer (WST) Tech Upgrades		2011	Rockwell Collins / Sterling, VA	C / FFP	NAWCTSD	Mar 2012	Jun 2014	2	1,256K	Y		May 2011
1.68) E-2/C-2 - E2 Weapons Systems Trainer (WST) Tech Upgrades		2014	Rockwell Collins / Sterling, VA	C/FFP	NAWCTSD	Mar 2014	Feb 2016	2	2,042K	Y		May 2011
1.69) E-2/C-2 - E2 Simulated Maintenance Trainer (SMT) Tech Upgrades		2011	Rockwell Collins / Sterling, VA	C / FFP	NAWCTSD	Mar 2012	Jun 2014	1	2,208K	Y		May 2011
1.69) E-2/C-2 - E2 Simulated Maintenance Trainer (SMT) Tech Upgrades		2014	Rockwell Collins / Sterling, VA	C/FFP	NAWCTSD	Mar 2014	Feb 2016	1	2,032K	Y		May 2011

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?		RFP Issue Date
1.71) E-2/C-2 - Enhanced Distributed Readiness Trainer (EDRT) Tech Upgrades		2011	NAWCAD / Patuxent River, MD	PO	NAWCAD PAX	Aug 2012	Feb 2013	4	136,250.00	Y		
1.71) E-2/C-2 - Enhanced Distributed Readiness Trainer (EDRT) Tech Upgrades		2014	NAWCAD / Patuxent River, MD	WR	NAWCAD PAX	Nov 2013	Apr 2014	4	145,000.00	Y		
1.72) MH-53 - External Trainers Upgrades		2011	TBD / TBD	C / FFP	NAWCTSD	Jun 2013	Sep 2014	1	427,000.00	Y		Jan 2013
1.73) MH-53 - Air Mine Countermeasure Stream & Recovery Mod (ASRM) Upgrades		2011	NSWC PCD / Panama City, FL	PO	NAWCTSD	Jan 2013	Sep 2014	1	1,380K	Y		
1.74) MH-53 - Air Mine Countermeasure (AVCM) Config Trainer Upgrades		2012	NSWC PCD / Panama City, FL	PO	NAWCTSD	Feb 2013	Sep 2015	1	1,052K	Y		
1.75) MH-53 - Courseware		2012	D.P. Associates / Alexandria, VA	SS / CPFF	NAWCTSD	Mar 2012	Dec 2012	1	189,000.00	Υ		
1.76) MH-53 - 2F141 Operational Flight Trainer (OFT) Rehost		2013	TBD / TBD	C / FFP	NAWCTSD	Mar 2013	Mar 2015	1	4,881K	Υ		Sep 2012
1.77) MH-53 - Cargo Trainer		2013	TBD / TBD	C / FFP	NAWCTSD	Mar 2013	Mar 2015	1	673,000.00	Υ		Sep 2012
1.78) MH-53 - 2F141 Operational Flight Trainer (OFT) Upgrades		2014	TBD / TBD	TBD	TBD	Mar 2014	Sep 2015	1	941,000.00	N	Oct 2013	Nov 2013
1.79) FAST - E-6 Operational Flight Trainer (OFT)		2010	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	May 2011	Dec 2014	2	1,050K	Υ		
1.80) FAST - P-3 Tactical Operation Readiness Trainer (TORT)		2010	L-3 / Arlington, TX	SS / FFP	NAWCTSD	Aug 2011	Aug 2013	6	2,533K	Y		
1.81) NASMP - P-3 Post Mission Assessment for Tactical Training (PMATT)		2011	APTIMA / Boston, MA	SS / FFP	NAWCTSD	Oct 2011	Nov 2014	1	500,000.00	Y		
1.82) NASMP - FA/EA-18 IOS Computers, Monitors & Battle Monitor		2011	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Feb 2012	Apr 2013	1	358,499.00	Y		
1.83) NASMP - Joint Voice Communication Validation Tool		2012	NAWCTSD / Orlando, FL	WR	NAWCTSD	Dec 2011	Nov 2012	1	101,000.00	Υ		
1.84) NASMP - Navy Continuous Training Environment (NCTE) Nodes Upgrades		2013	NWDC / Norfolk, VA	MIPR	DTIC	Apr 2013	Jan 2015	1	375,000.00	Y		
1.84) NASMP - Navy Continuous Training Environment (NCTE) Nodes Upgrades		2014	NWDC / Norfolk, VA	MIPR	DTIC	Jan 2014	Jan 2015	2	375,000.00	Y		

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P-1 Line #66

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name: OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.85) NASMP - H-60S TOFT Cockpit Enhancements		2014	TBD / TBD	C / FFP	NAWCTSD	Jan 2014	Jul 2015	9	148,888.89	Y		Dec 2012
1.86) NASMP - H-60S Visual Attributes		2014	TBD / TBD	C / FFP	NAWCTSD	Jan 2014	Jul 2015	9	355,555.56	Y		Dec 2012
†1.89) NASMP - MH-60S Aircrew Virtual Environment Trainer (AVET)		2013	BSC Partners / Binghampton, NY	SS / FFP	NAWCTSD	Jul 2013	Jul 2015	1	10,200K	Y		
1.91) NASMP - H-60S Threat System Upgrades		2014	CAE / Tampa, FL	SS / FFP	NAWCTSD	Jan 2014	Jan 2015	5	854,200.00	Y		
1.94) NASMP - H-60R/S Technology Refresh and Upgrades		2012	TBD / TBD	C / FFP	NAWCAD PAX	Nov 2013	Jul 2015	1	3,388K	Y		Mar 2013
1.94) NASMP - H-60R/S Technology Refresh and Upgrades		2013	TBD / TBD	C / FFP	NAWCAD PAX	Nov 2013	Jul 2015	1	22,924K	Y		Mar 2013
1.95) NASMP - H-60R Anti- Submarine Warfare (ASW) Upgrades		2012	CAE / Tampa, FL	SS / FFP	NAWCTSD	Jun 2013	May 2014	3	266,667.00	Y		
†1.96) NASMP - MH-60R Naval Aircrew Training Systems (NATS)		2013	BCS Partners / Binghamton, NY	SS / FFP	NAWCTSD	Jul 2013	Jul 2015	1	10,251K	Y		
1.97) NASMP - H-60R Aero Model Upgrades		2013	CAE / Tampa, FL	SS / FFP	NAWCTSD	Apr 2013	Apr 2015	4	75,000.00	Y		
1.98) NASMP - H-60R ASW Stimulation/Simulation		2012	AAC Inc. / Hauppage, NY	SS / FFP	NAWCTSD	Nov 2012	Aug 2013	6	394,666.67	Y		
1.99) NASMP - H-60R Debrief System		2012	CAE / Tampa, FL	SS / FFP	NAWCTSD	Jun 2013	May 2014	7	21,428.57	Y		
1.100) NASMP - MH-60 Threat Attributes Production (JSAF)		2013	NWDC / Norfolk, VA	MIPR	DTIC	Jul 2013	Jun 2015	1	3,720K	Y		
1.101) NASMP - MH-60 Threat Attributes Production (CDMTS)		2013	Alion / Chicago, IL	SS / FFP	NAWCTSD	May 2013	Apr 2015	1	430,000.00	Y		
1.103) NASMP - FA/EA-18 Next Generation Threat System (NGTS) Upgrades		2014	Boeing / St. Louis, MO	SS / FFP	NAWCTSD	Dec 2013	Jun 2015	1	2,000K	N	Sep 2013	
1.104) NASMP - FA/EA-18 NGTS v3.0 Upgrades		2012	NAWCAD / Patuxent River, MD	РО	NAWCAD PAX	Feb 2012	Dec 2012	1	4,146K	Y		
1.105) NASMP - FA/EA-18 NGTS v3.1 Upgrades		2013	NAWCAD / Patuxent River, MD	РО	NAWCAD PAX	Jul 2013	Jul 2015	1	1,000K	Υ		
1.105) NASMP - FA/EA-18 NGTS v3.1 Upgrades		2014	NAWCAD / Patuxent River, MD	PO	NAWCAD PAX	Nov 2013	Sep 2014	1	2,000K	N	Sep 2013	
1.107) NASMP - FA/EA-18 System Fidelity Upgrades (TECR)		2011	Boeing / St. Louis, MO	SS / FFP	NAWCTSD	Feb 2012	Nov 2014	1	15,434K	Y		

LI 0705 - Common Ground Equipment Navy

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P-1 Line #66

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities P-1 Line Item Nomenclature:

0705 - Common Ground Equipment

Date: April 2013

Aggregated Item Name:

OTHER FLIGHT TRAINING

Items († indicates the presence of a P-21)	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1.108) NASMP - FA/EA-18 Weapons Simulation Upgrades		2014	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Jan 2014	Jan 2016	1	2,300K	N	Oct 2013	
1.112) NASMP - FA/EA-18 Visual Display Upgrades		2012	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Sep 2012	Oct 2013	19	1,207K	Y		
1.112) NASMP - FA/EA-18 Visual Display Upgrades		2014	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Jan 2014	Jan 2015	14	1,400K	Y		
1.113) NASMP - FA-18 Visual Display System Storage Containers		2012	L-3 / Arlington, TX	SS / FFP	NAWCTSD	Aug 2012	Dec 2012	1	6,500.00	Υ		
1.114) NASMP - FA/EA-18 Communication EFG		2014	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Jan 2014	Jan 2015	23	152,173.91	Y		
1.115) NASMP - FA/EA-18 Radar Model Upgrades		2014	L3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Jan 2014	Jan 2015	1	4,096K	Y		
1.117) NASMP - FA/EA-18 NGTS v3, Integration EFG (Boeing)		2013	L-3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Feb 2013	Jan 2015	1	2,000K	Y		
1.118) NASMP - FA/EA-18 SAN Disk Upgrade II		2013	L-3 Link Simulation & Training / Arlington, TX	SS / FFP	NAWCTSD	Jun 2013	Jun 2015	22	267,363.64	Y		

Footnotes:

⁽²⁸⁾ Proprietary Lockheed Martin Technical Data

⁽²⁹⁾ Proprietary Bell Textron Technical Data

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support OTHER FLIGHT TRAINING 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Fiscal Year 2010 (Units in Each) Fiscal Year 2011 ACCEP Calendar Year 2010 Calendar Year 2011 PRIOR М BAL 0 C 0 В F TO 1 DUE 0 С Р U Ü U U PROC OCT AS OF 0 Е Ε Α Α U U Ε С О Ε Ε Α Р Е Α Α Α SERVICE[‡] R R R FY QTY 2009 1 OCT G R Ν 1) Hardware 1.32) UMFO Training - Multi-Crew Simulator Trainer (MCS) Α -2011 NAVY 1.37) USMC Fed SIm - VH-60 CFTD New Procurement 2010 NAVY 1.41) USMC Fed Sim - MCAT Containerized Flight Trng Dev (CFTD) 18 2013 NAVY ----19 2014 NAVY -1.42) USMC Fed Sim - CH-53E CFTD New Procurement 20 2013 NAVY _ _ _ _ _ 20 NAVY 2014 21 NAVY 1.89) NASMP - MH-60S Aircrew Virtual Environment Trainer (AVET) 22 2013 NAVY 1.96) NASMP - MH-60R Naval Aircrew Training Systems (NATS) 2013 NAVY 0 В U U С Ε Ε Ρ U U Ε С 0 Ε U Ε A Y U Ε R R L G Ν R G Р

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Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support OTHER FLIGHT TRAINING 0705 - Common Ground Equipment Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Fiscal Year 2012 (Units in Each) Fiscal Year 2013 ACCEP Calendar Year 2012 Calendar Year 2013 PRIOR М BAL 0 C 0 В F TO 1 DUE 0 С Р U Ü U U PROC OCT AS OF 0 Е Ε Α Α U U Ε С О Ε Ε Α Р Е Α Α Α SERVICE[‡] R R R FY QTY 2011 1 OCT G R Ν 1) Hardware 1.32) UMFO Training - Multi-Crew Simulator Trainer (MCS) 2011 NAVY 1.37) USMC Fed SIm - VH-60 CFTD New Procurement 2010 NAVY Α -1.41) USMC Fed Sim - MCAT Containerized Flight Trng Dev (CFTD) 18 2013 NAVY -----A --19 2014 NAVY -1.42) USMC Fed Sim - CH-53E CFTD New Procurement 20 NAVY 2013 _ _ _ _ _ _ Α -20 NAVY 2014 21 NAVY 1 1.89) NASMP - MH-60S Aircrew Virtual Environment Trainer (AVET) 22 2013 NAVY Α -1.96) NASMP - MH-60R Naval Aircrew Training Systems (NATS) 2013 NAVY 0 В U U С Ε Ε Ρ U U Ε С 0 Ε U Ε A Y U Ε Α R R L G Ν R G Р

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P-1 Line #66

Exhibit P-21, Budget Production Schedule: PB 2014 Navy

P-1 Line Item Nomenclature:

Date: April 2013
Aggregated Item Name:

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

0705 - Common Ground Equipment

OTHER FLIGHT TRAINING

		Produc	tion Rates (Each /	Year)				Procurement Lea	adtime (Months)			
						Init	ial			Reoi	der	
MFR #	MFR Name - Location	MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	CAE - Tampa, FL	1.00	1.00	1.00	-	-	24	24	-	-	-	-
2	NAWCAD - Patuxent River, MD	-	-	-	-	-	29	29	-	-	-	-
3	TBD - TBD	-	-	-	-	7	25	32	-	7	25	32
4	TBD - TBD	-	-	-	-	-	-	-	-	6	24	30
5	TBD - TBD	-	-	-	-	6	24	30	-	-	-	-
6	NAWCAD - Patuxent River, MD	1.00	1.00	1.00	-	-	36	36	-	-	-	-
7	BSC Partners - Binghampton, NY	-	-	-	-	-	-	-	-	7	24	31
8	BCS Partners - Binghamton, NY	1.00	1.00	2.00	-	-	-	-	-	7	24	31

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0715 - Aircraft Industrial Facilities

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) : A

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	962.516	20.488	23.469	27.450	-	27.450	25.448	25.863	26.331	26.788	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	962.516	20.488	23.469	27.450	-	27.450	25.448	25.863	26.331	26.788	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	962.516	20.488	23.469	27.450	-	27.450	25.448	25.863	26.331	26.788	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)	1		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

------ EV 2014 -----

Description:

DESCRIPTION: This budget line item funds two programs: Calibration Equipment & Contractor Facilities

Calibration Equipment Description:

The objective of the Metrology/Calibration (METCAL) Program is to maintain required accuracy and consistency in Navy measurements. This ensures the required measurement accuracy of Test and Measurement Systems (TAMS) and Aviation Support Equipment (SE) used to test, repair and maintain Aviation Weapon Systems is adequate. Calibration is an on-cycle maintenance action and can be described as the comparison of a measurement device/system of unverified/unknown accuracy (TAMS or SE) to a device of known and greater accuracy (Calibration Standard).

Contractor Facilities Description:

Naval Air Systems Command (NAVAIR) owns one active, contractor operated aircraft manufacturing plant and several hundred acres of environmentally contaminated land at two former plants. NAVAIR is the environmental permitee at one site, legally responsible for environmental compliance including cleanup of offsite private property contaminated by activity originating on NAVAIR property.

Item Sche	edule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost												
Aircraft Industrial Facilities	P40A, P5A				962.516			20.488			23.469			27.450			-			27.450

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Gross/Weapon System Unit Cost (Units in Dollars)

 $^{^{\#}}$ FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy	Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0715 - Aircraft Industrial Facilities

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) : A

Program Elements for Code B Items:

Other Related Program Elements:

P-1 Line #67

MDAP/MAIS Code(s):

Item Sched	dule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	Ю	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Total Gross/Weapon System Cost					962.516			20.488			23.469			27.450			-			27.450

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

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

Justification:

Calibration Equipment:

Funds are used to procure Calibration Standards (CALSTDs) and ancillary equipment for Aviation Fleet Intermediate Calibration Activities, Fleet Training Activities, Aviation Navy Calibration Laboratories (NCLs), and the Navy Primary Standards Laboratory (NPSL). CALSTDs procured for Fleet 'I' level use are to replace obsolete and/or irreparable equipment, expand technical measurement capabilities to decrease Depot support costs, reduce out-of-service turn around times, provide enhanced forward deployed geographic support and reduce/control the Naval Air Systems Command (NAVAIR) cost of ownership associated with Calibration. Fleet 'I' level calibration activities support 70% of the total Fleet calibration workload. Maintenance of Fleet calibration capability through this funding results in the release of more expensive Depot level support man-hours for more complex calibration maintenance and calibrations where economy of scale costs dictate single site or geographic calibration center capability. CALSTDs procured for NCLs and the NPSL allow for the automation and improvement of calibration procedures in order to reduce Fleet asset out-of-service and Turn around Time, expand technical calibration capabilities for enhanced in-theater Fleet support, and replace obsolete and high support cost CALSTDs.

Contractor Facilities:

All NAVAIR property is in the process of disposal, but federal law requires environmental cleanup to be completed and fair market value to be paid if property is sold. The ASN (I&E), OGC, GSA and NAVAIR are in charge of parts of the disposal process which cannot be controlled by NAVAIR. Therefore final disposal dates are uncertain. This budget funds costs associated with property ownership including management of existing leases at operating facilities. This is a bill that has to be paid until divestiture is complete.

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0715 - Aircraft Industrial Facilities

Date: April 2013

Aggregated Item Name:

Aircraft Industrial Facilities

				II Deiau Vaan			EV 2042			EV 2042		-	V 2044 Dane			EV 2044 OCC			V 2044 T-4-1	
			A	II Prior Years	5		FY 2012			FY 2013		ŀ	Y 2014 Base			FY 2014 OCC	,	-	Y 2014 Total	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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 Industrial Facilities																				
1) New Cost Element			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 2) Automated / Interface CALSTDs	Α		56,063.35	221	12.390	2,540.00	84	0.213	2,580.00	136	0.351	2,590.00	95	0.246	-	-	-	2,590.00	95	0.24
† 3) Low Frequency AC/ DC CALSTDs	А		678,843.97	141	95.717	16,550.00	140	2.317	17,530.00	296	5.190	17,633.06	248	4.373	-	-	-	17,633.06	248	4.37
† 4) Other CALSTDs Procurement	Α		49,980.13	302	15.094	14,830.00	145	2.150	5,830.00	97	0.565	5,840.00	92	0.537	-	-	-	5,840.00	92	0.53
† 5) Physical Dimen / Optical CALSTDs	Α		833,283.69	141	117.493	24,980.00	212	5.296	34,000.00	232	7.889	34,301.84	381	13.069	-	-	-	34,301.84	381	13.06
† 6) RF / Microwave CALSTDs	Α		476,809.28	194	92.501	26,440.00	260	6.875	23,580.00	217	5.117	20,050.00	227	4.551	-	-	-	20,050.00	227	4.55
† 7) Res / Impedance CALSTDs	Α		352,212.96	108	38.039	2,450.00	126	0.309	2,480.00	130	0.322	2,690.00	122	0.328	-	-	-	2,690.00	122	0.32
8) Logistics / Engineering Support	Α		-	-	37.687	-	-	1.786	-	-	1.767	-	-	2.098	-	-	-	-	-	2.09
9) Production / Aquisition ⁽¹⁾	Α		-	-	71.204	-	-	1.241	-	-	1.253	-	-	1.218	-	-	-	-	-	1.21
10) Divestiture Support	Α		-	-	482.391	-	-	0.301	-	-	1.015	-	-	1.030	-	-	-	-	-	1.03
Total					962.516			20.488			23,469			27.450			-			27.45

Footnotes:

⁽¹⁾ Each Cost Element with a Quantity represents a number of different end items. The Unit Cost is an average cost for all the end items in the Cost element.

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity: P-1

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0715 - Aircraft Industrial Facilities

Date: April 2013

Aggregated Item Name:

Aircraft Industrial Facilities

Equip & Facilities / BOA 1.7	-								
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$) Now? Avail RFP Is Date
1) Aircraft Industrial Facilities									
2) Automated / Interface CALSTDs		2012 (2)	Various / Various	C / FP	Multiple	Oct 2011	Oct 2011	84	2,540.00 Y
2) Automated / Interface CALSTDs		2013 (3)	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	136	2,580.00 Y
2) Automated / Interface CALSTDs		2014 (4)	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	95	2,590.00 Y
3) Low Frequency AC/DC CALSTDs		2012 ⁽⁵⁾	Various / Various	C/FP	Multiple	Oct 2011	Oct 2011	140	16,550.00 Y
3) Low Frequency AC/DC CALSTDs		2013 ⁽⁶⁾	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	296	17,530.00 Y
3) Low Frequency AC/DC CALSTDs		2014 ⁽⁷⁾	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	248	17,633.06 Y
4) Other CALSTDs Procurement		2012 (8)	Various / Various	C / FP	Multiple	Oct 2011	Oct 2011	145	14,830.00 Y
4) Other CALSTDs Procurement		2013 ⁽⁹⁾	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	97	5,830.00 Y
4) Other CALSTDs Procurement		2014 (10)	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	92	5,840.00 Y
5) Physical Dimen / Optical CALSTDs		2011 (11)	Various / Various	C / FP	Multiple	Oct 2010	Oct 2010	141	24,920.00 Y
5) Physical Dimen / Optical CALSTDs		2012 (12)	Various / Various	C/FP	Multiple	Oct 2011	Oct 2011	212	24,980.00 Y
5) Physical Dimen / Optical CALSTDs		2013 ⁽¹³⁾	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	232	34,000.00 Y
5) Physical Dimen / Optical CALSTDs		2014 (14)	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	381	34,301.84 Y
6) RF / Microwave CALSTDs		2012 (15)	Various / Various	C / FP	Multiple	Oct 2011	Oct 2011	260	26,440.00 Y
6) RF / Microwave CALSTDs		2013 (16)	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	217	23,580.00 Y
6) RF / Microwave CALSTDs		2014 (17)	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	227	20,050.00 Y
7) Res / Impedance CALSTDs		2012 (18)	Various / Various	C / FP	Multiple	Oct 2011	Oct 2011	126	2,450.00 Y
7) Res / Impedance CALSTDs		2013 (19)	Various / Various	C / FP	Multiple	Oct 2012	Oct 2012	130	2,480.00 Y
7) Res / Impedance CALSTDs		2014 (20)	Various / Various	C / FP	Multiple	Oct 2013	Oct 2013	122	2,690.00 Y

Footnotes:

P-1 Line #67

⁽²⁾ RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Date of First Delivery: Multiple; Revisions Available: N/A

⁽³⁾ RFP Issue Date: Multiple; Award Date: Mulitple; Contractor & Location: Various; Date of First Delivery: Multiple; Revisions Available: N/A

⁽⁴⁾ RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Date of First Delivery: Multiple; Revisions Available: N/A

⁽⁵⁾ RFP Issue Date: Multiple; Award Date: Mulitple; Contractor & Location: Various; Date of First Delivery: Multiple; Revisions Available: N/A

⁽⁶⁾ RFP Issue Date: Multiple; Award Date: Mulitple; Contractor & Location: Various; Date of First Delivery: Multiple; Revisions Available: N/A

Exhibit P-5A, Budget Procurement History and Planning: F	PB 2014 Navy	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities	P-1 Line Item Nomenclature: 0715 - Aircraft Industrial Facilities	Aggregated Item Name: Aircraft Industrial Facilities
(7) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Da (8) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Da (9) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Da (10) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; Da (11) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (12) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (13) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (14) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (15) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (16) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (17) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (18) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date: Multiple; Contractor & Location: Various; D (19) RFP Issue Date: Multiple; Award Date	te of First Delivery: Multiple; Revisions Available: N/A te of First Delivery: Multiple; Revisions Available: N/A Date of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A Date of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A Date of First Delivery: Multiple; Revisions Available: N/A ate of First Delivery: Multiple; Revisions Available: N/A	

LI 0715 - Aircraft Industrial Facilities Navy



Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navv Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0720 - War Consumables

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) : B

Program Elements for Code B Items: 0204164N, 0204161N

Other Related Program Elements: 0205633N

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	751.099	27.300	43.383	28.930	-	28.930	27.009	35.751	45.355	46.151	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	751.099	27.300	43.383	28.930	-	28.930	27.009	35.751	45.355	46.151	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	751.099	27.300	43.383	28.930	-	28.930	27.009	35.751	45.355	46.151	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	î	3	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The WAR CONSUMABLES P-1 line item has two subcategories: Common Aircraft Ancillary Equipment (AAE) and Aerial Refueling Stores (ARS). The Common AAE program procures, modifies and upgrades common bomb racks, peculiar bomb racks, missile launchers and related support for USN/USMC platforms. The ARS portion procures, modifies, and upgrades aerial refueling stores. External Fuel Tanks (EFT) and related support.

COMMON AIRCRAFT ANCILLARY EQUIPMENT (AAE)

As directed by OPNAVINST 8000.16B (Naval Ordnance Maintenance Management Program (NOMMP), the appropriation provides for procurement of new AAE to replace attrition losses, provides for production engineering support and satisfies commonality policy goals set forth by the Navy's Strike Warfare Master Plan. Specifically, the following equipment is procured in AAE:

- Upgrades, modifications and reliability improvements to common and peculiar bomb rack.
- Upgrades, modifications and reliability improvements to various missile launchers and associated equipment.
- Upgrades, modifications and reliability improvements to Pure Air Generating Systems (PAGS). There are two variants of PAGS, Marotta Pure Air Compression Technology (MPACT)/High Pressure Pure Air Generators (HiPPAG), currently in use as on-board coolant generator for missile launchers carrying infrared (IR) seeking missiles.
- Common PAGS Interface Assembly provides electrical connectivity and a conduit for nitrogen flow between the PAGS unit and the missile launcher.
- Funding for BRU-55s (Bomb Rack Unit) in FY13-15 transferred from Dual Carriage Smart (1760) Bomb Rack due to 4.2 determination that the Dual Carriage Smart Bomb Rack will not be cost-effective.
- Digital Improved Triple Ejector Rack (DITER) increases the capability of the existing BRU-42 for the AV-8B by adding a smart carriage capability for weapons such as the Joint Direct Attack Munition (JDAM). Development Testing 3Q09 thru 3Q10. Integrated Operational Test & Evaluation (IOT&E) 1Q10 thru 4Q11.
- Joint Miniature Munitions Bomb Rack Unit (JMM BRU) (BRU-61A/A) is required for operation and carriage of the Small Diameter Bomb II (SDB II) weapon. The BRU-61/A is currently in production for the USAF, but has not been qualified to DoN environments. BRU-61A/A will be carried on F-35B and F-35C. FY18 is the first year of Navy procurement of BRU-61A/A to support the SDB II FY20 IOC. FY18 includes 40 units for IOC, First Article Acceptance Test (FAAT), and schoolhouse requirements. As a result of the change in acquisition strategy from sole source to competition, the unit cost for the LRIP units have increased.

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navv

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0720 - War Consumables

1: Aircraft Support Equip & Facilities

ID Code (A=Service Ready, B=Not Service Ready) : B

Program Elements for Code B Items: 0204164N, 0204161N

Other Related Program Elements: 0205633N

MDAP/MAIS Code(s):

- Dual Carriage Smart (1760) Bomb Rack - BRU-33 upgrade to allow for dual carriage of 1760 class weapons while retaining legacy weapons carriage. The intent for the BRU-33 upgrade was to generate a government owned technical data package (TDP) for a bomb rack that would replicate the BRU-55 capability and to procure Smart Canted Verticals (CVERS) via a full and open competitive process. A AIR 4.2 Business Case Analysis (BCA) determined that the generation of the TDP, subsequent qualification testing and the planned procurement of the Smart CVER vice the BRU-55 would result in a negative return on investment. Therefore, the Dual Carriage Smart Bomb Rack funding has been moved to the BRU-55 line to procure the BRU-55 across the FYDP to achieve the needed inventory objective.

AERIAL REFUELING STORES (ARS)

The ARS program finances Aerial Refueling Systems, EFT and related support. Requirements are determined by an inventory objective, which supports peacetime/wartime needs. Aircraft equipped with the A/ A42R-1 Aerial Refueling Stores (ARS) are required for all carrier based tanking missions (overhead tanking (primarily recovery focused), strike and vo-yo tanking). Total reliance on the ARS and integration in the F/A-18E/F requires substantial improvements to the existing stores to ensure their viability through 2040. Investigation of major subsystems in pursuit of life cycle cost savings, mitigation of flight safety risk and reliability enhancements have identified a large dollar value return on investment for service life extension, reduction in flight safety risk and areas where reliability improvements can be realized.

- ARS upgrade to the avionics/electrical system
- Replacement of External Fuel Tanks for F/A-18 (A-D variants), required to meet the Fleet Response plan and replace original equipment due to fatigue issues.
- External Fuel Tank Support Equipment
- Provides production support, modification, and modernization of ARS and EFT products.

FY14 provides funding to procure, modify and/or upgrade bomb racks and missle launchers, BRU-55, ARS, EFT's and associated support.

Item Sche	dule		P	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost									
War Consumables	P40A, P5A, P21		. , ,	, ,	751.099	, ,		27.300		, ,	43.383	. , ,		28.930	, ,		-	, ,		28.930
Total Gross/Weapon System Cost					751.099			27.300			43.383			28.930			-			28.930

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

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

Justification:

The BRU-55 was developed by PMA-201 as part of the Mk-82 JDAM program. The BRU-55 is an upgrade to the BRU-33 CVER (Canted Vertical), with electronic upgrades, which allows for the carriage and release of two MIL-STD-1760 weapons from a single F/A-18 station.

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Volume 4 - 72 P-1 Line #68

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0720 - War Consumables

Aggregated Item Name:

War Consumables

Date: April 2013

Continue Series Continue S				Al	I Prior Years	3		FY 2012			FY 2013		F	Y 2014 Base	,	1	FY 2014 OCC)	F	Y 2014 Total	i
1.10 1.10	(† indicates the	ID	MAIS			Cost			Cost			Cost			Cost			Cost			Total Cost (\$ M)
Niss Ansate	I) Common AAE																				
A Installation		Α		-	-	25.679	-	-	5.000	-	-	2.100	-	-	2.850	-	-	-	-	-	2.85
1-13 LAU-7		Α		-	-	37.928	-	-	4.972	-	-	7.330	-	-	2.547	-	-	-	-	-	2.54
14 Pure Ac Generating No. 18,385,53 1,163 21,394	† 1.3) LAU-7	Α		37,398.00	2,000	74.796	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fure Air Cenerator Fure Ai	1.4) Pure Air Generating	Α		18,395.53	1,163		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Interface Assembly I.7) Rack and Launcher Fet Set 1.0) External Fuel Tanks 1.10) External Fuel Tanks 1.11) External Fuel Tank	Pure Air Generator	Α		83,431.30	837	69.832	30,326.00	13	0.394	-	-	-	-	-	-	-	-	-	-	-	-
Test Set		А		483.00	2,000	0.966	2,262.00	13	0.029	-	-	-	-	-	-	-	-	-	-	-	-
Tanks		Α		-	-	1.095	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanks* (2) 1.10 External Fuel Tank Support Equipment 1.11) BRU-55 (3) A		Α		52,337.50	1,200	62.805	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.10 External Fuel Tank Support Equipment A		Α		41,083.33	24	0.986	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.12) Dual Carriage Smart Bomb Rack (4) 1.13) Digital ITER (6) B 73,847.80 159 11.710	Fuel Tank Support	А		-	-	3.344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.12) Dual Carriage Smart Bomb Rack (4) 1.13) Digital ITER (5) B 73,647.80 159 11.710	† 1.11) BRU-55 ⁽³⁾	Α		-	-	10.988	-	-	-	95,000.00	231	21.945	97,000.00	119	11.543	-	-	-	97,000.00	119	11.54
1.14) BRU-61 A/A B B 0.000	1.12) Dual Carriage	Α		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.14) BRU-61 A/A B 0.000	† 1.13) Digital ITER ⁽⁵⁾	В		73,647.80	159	11.710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Test ⁽⁶⁾ B - - 0.000 - <td></td> <td>В</td> <td></td> <td>-</td> <td>-</td> <td>0.000</td> <td>-</td>		В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.17) BRU-61 A/A Production Engineering B		В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production Engineering Instruction Eng	1.16) BRU-61 A/A ILS	В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.19) Product Improvement A 29.176 4.801 1.991 1.968		В		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Improvement	1.18) ILS	Α		-	-	7.013	-	-	1.048	-	-	1.046	-	-	1.452	-	-	-	-	-	1.45
Engineering 1.21) Various (7) A 131.124		Α		-	-	29.176	-	-	4.801	-	-	1.991	-	-	1.968	-	-	-	-	-	1.96
		Α		-	-	35.171	-	-	4.401	-	-	1.965	-	-	1.435	-	-	-	-	-	1.43
	1.21) Various (7)	Α		-	-	131.124	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Subtotal 1) Common AAE	П				524.007			20.645			36.377			21.795			-			21.79

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P-1 Line #68

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Fguip & Facilities / BSA 1: Aircraft Support Fguip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0720 - War Consumables

Aggregated Item Name:

War Consumables

Date: April 2013

				<u>'''</u>																
			A	II Prior Years	s		FY 2012			FY 2013			FY 2014 Base	•	I	FY 2014 OCC)	ı	FY 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	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) External Fuel Tanks	А		41,084.21	190	7.806	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.2) Aerial Refueling Stores	A		-	-	47.434	-	-	4.831	-	-	4.939	-	-	5.011	-	-	-	-	-	5.011
2.3) Product Support	Α		-	-	9.892	-	-	1.824	-	-	2.067	-	-	2.124	-	-	-	-	-	2.124
2.4) Various	Α		-	-	161.960	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 2) Aerial Refueling Stores					227.092			6.655			7.006			7.135			-			7.135
Total					751.099			27.300			43.383			28.930			-			28.930

Footnotes:

⁽¹⁾ Quantities are not reflected due to the procurement of different bomb racks for multiple aircraft T/M/S.

^{(2) *}Due to program efficiencies, an additional 24 units were placed on contract utilizing FY10 funding after the initial FY10 procurement. These units were placed on contract at the same time and for the same unit cost as the FY11 units.

⁽³⁾ An AIR 4.2 Business Case Analysis revealed that procurement of the Dual Carriage Smart Bomb Rack vice BRU-55 would result in a negative return on investment. Funding is removed from the Dual Carriage Smart Bomb Rack line in FY13-15 and placed in the BRU-55 line to allow for procurement of the inventory objective.

⁽⁴⁾ An AIR 4.2 Business Case Analysis revealed that procurement of the Dual Carriage Smart Bomb Rack vice BRU-55 would result in a negative return on investment. Funding is removed from the Dual Carriage Smart Bomb Rack line in FY13-15 and placed in the BRU-55 line to allow for procurement of the inventory objective.

⁽⁵⁾ Contract award delay due to additional time needed to complete testing and design qualifications.

⁽⁶⁾ Funding is no longer required to start the Navy production line. However, funding is required to perform production testing efforts to include First Article Acceptance Testing (FAAT) and Last Article Testing (LAT).

⁽⁷⁾ The amount identified against this cost element reflects total prior year funding associated with equipment no longer procured.

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 Navy

P-1 Line Item Nomenclature:

Aggregated Item Name:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

Appropriation / Budget Activity / Budget Sub Activity:

0720 - War Consumables

War Consumables

Date: April 2013

_qp =			and make an anomara									
Items († indicates the presence of a P-21)	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
1) Common AAE												
†1.3) LAU-7		2009	Marvin Eng. / Inglewood, CA	C / FP	NAVAIR	Mar 2009	Sep 2012	464	30,437.00	Υ		
†1.3) LAU-7		2010	Marvin Eng. / Inglewood, CA	C / FP	NAVAIR	Mar 2010	Aug 2013	373	31,413.00	Υ		
†1.5) High Pressure Pure Air Generator HiPPAG		2012	Ultra Electronics / England	SS / FP	NAVAIR	Jul 2012	Dec 2012	13	30,326.00	Υ		
†1.6) Common Interface Assembly		2012	Ultra Electronics / England	SS / FP	NAVAIR	Jul 2012	Dec 2012	13	2,262.00	Υ		
†1.8) External Fuel Tanks		2010	Cyclone Industries / Israel	C / FP	NAVAIR	Jul 2010	Nov 2012	400	46,671.00	Υ		
†1.9) External Fuel Tanks*		2010 ⁽⁸⁾	Cyclone Industries / Israel	C / FP	NAVAIR	Jul 2011	Nov 2013	24	41,083.00	Υ		
†1.11) BRU-55		2013 ⁽⁹⁾	ITT / Amityville, NY	C / FP	NAVAIR	Jun 2013	Feb 2015	231	95,000.00	Υ		
†1.11) BRU-55		2014 (10)	ITT / Amityville, NY	C / FP	NAVAIR	Jun 2014	Jan 2016	119	97,000.00	Υ		
†1.13) Digital ITER		2011 (11)	ITT / Amityville, NY	SS / FP	NAVAIR	Jun 2013	Aug 2014	159	67,665.00	Υ		
2) Aerial Refueling Stores			1				,					
†2.1) External Fuel Tanks		2011	Cyclone Industries / Israel	C / FP	NAVAIR	Jul 2011	Nov 2013	190	41,083.00	Υ		Dec 2006
Factoria												

Footnotes:

^{(8) *}Due to program efficiencies, an additional 24 units were placed on contract utilizing FY10 funding after the initial FY10 procurement. These units were placed on contract at the same time and for the same unit cost as the FY11 units.

(9) The contracting process for the BRU-55 base year contract award (PMA265) has taken longer than planned. This in turn has pushed the Option year 1 award (PMA201) by three months.

⁽¹⁰⁾ The contracting process for the BRU-55 base year contract award (PMA265) has taken longer than planned. This in turn has pushed the Option year 1 award (PMA201) by three months thus causing a 3 month delay in the Option year 2 award in 2014

⁽¹¹⁾ The FY11 Digital ITER production contract has been delayed pending completion of rack qualification testing.

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** War Consumables 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support 0720 - War Consumables Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Fiscal Year 2009 (Units in Each) Fiscal Year 2010 ACCEP Calendar Year 2009 Calendar Year 2010 PRIOR М BAL 0 C 0 В F TO 1 DUE 0 С Р U U U PROC OCT AS OF 0 Е Ε Α Α U U Ε С О Ε Α Ε Α Р U Е Α Α FY SERVICE[‡] N R R R QTY 2008 1 OCT G R Ν G 1) Common AAE 1.3) LAU-7 All Prior Years Deliveries: 1163 24 2009 NAVY 464 464 (12) 24 2010 NAVY 373 373 Α -373 1.5) High Pressure Pure Air Generator HiPPAG All Prior Years Deliveries: 837 25 2012 NAVY 13 13 1.6) Common Interface Assembly All Prior Years Deliveries: 2000 26 2012 NAVY 13 -13 1.8) External Fuel Tanks All Prior Years Deliveries: 800 27 2010 NAVY 400 400 400 Α ---1.9) External Fuel Tanks* 28 2010 NAVY 24 24 24 1.11) BRU-55 NAVY 231 231 29 2013 231 29 2014 NAVY 119 119 119 1.13) Digital ITER 30 2011 NAVY 159 159 159 2) Aerial Refueling Stores 2.1) External Fuel Tanks 2011 NAVY 190 190 190 0 Ν D J F М Α М J J s 0 Ν D F М M J J s В Α J Α С 0 Ε A N Ε A R Ρ A Y U U U Ε С 0 V Ε Α Е Α Ρ U N U U Ε Α

Exhibit P-21, Budget Production Schedule: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** War Consumables 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support 0720 - War Consumables Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities Fiscal Year 2011 (Units in Each) Fiscal Year 2012 ACCEP Calendar Year 2011 Calendar Year 2012 PRIOR М BAL 0 C 0 В F TO 1 DUE 0 С Р U U U PROC OCT AS OF 0 Е Ε Α Α U U Ε С О Ε Α Ε Α Р U Е Α Α FY SERVICE[‡] R R QTY 2010 1 OCT G R Ν G 1) Common AAE 1.3) LAU-7 All Prior Years Deliveries: 1163 24 2009 NAVY 37 427 464 (12) 24 2010 NAVY 373 373 373 1.5) High Pressure Pure Air Generator HiPPAG All Prior Years Deliveries: 837 25 2012 NAVY 13 Α -13 1.6) Common Interface Assembly All Prior Years Deliveries: 2000 26 2012 NAVY 13 Α --13 1.8) External Fuel Tanks All Prior Years Deliveries: 800 27 2010 NAVY 400 400 400 --1.9) External Fuel Tanks* 28 2010 NAVY 24 24 24 1.11) BRU-55 NAVY 231 231 29 2013 231 29 2014 NAVY 119 119 119 1.13) Digital ITER 30 2011 NAVY 159 159 159 2) Aerial Refueling Stores 2.1) External Fuel Tanks 2011 NAVY 190 190 190 0 Ν D J F М Α М J J s 0 Ν D F М M J J s В Α J Α С 0 Е A N Ε A R Ρ A Y U U U Ε С 0 V Ε Α Е Α Ρ U N U U Ε Α

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1.5) Hi	igh Pressure Pure A	r Generator HiP	PAG																									
All Pric	or Years Deliveries:	337																										
25	2012 NAVY	13	13 -																									
1.6) Co	ommon Interface As	sembly																										
	or Years Deliveries:																											_
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LI 0720 - War Consumables Navy UNCLASSIFIED
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Exhibit P-21, Budget Production Schedule: PB 2014 Navy		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support	0720 - War Consumables	War Consumables
Fauin & Facilities / BSA 1: Aircraft Support Fauin & Facilities		

		Produc	ction Rates (Each	/ Year)				Procurement Le	adtime (Months)			•
						Ini	tial			Reo	rder	
MFF #	MFR Name - Location	MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	Marvin Eng Inglewood, CA	300.00	450.00	600.00	-	6	-	6	-	-	24	24
2	Ultra Electronics - England	100.00	300.00	500.00	-	6	-	6	-	-	8	8
3	Ultra Electronics - England	100.00	300.00	500.00	-	4	-	4	-	-	11	11
4	Cyclone Industries - Israel	100.00	200.00	400.00	-	7	-	7	-	-	19	19
5	Cyclone Industries - Israel	100.00	200.00	400.00	-	7	-	7	-	-	19	19
6	ITT - Amityville, NY	-	-	-	-	9	20	29	-	-	19	19
7	ITT - Amityville, NY	75.00	147.00	200.00	-	21	-	21	-	-	14	14
8	Cyclone Industries - Israel	100.00	200.00	400.00	-	7	-	7	-	-	19	19
" /	\ II i 4l D - Ii C - I I I - i Ii											

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Footnotes:

⁽¹²⁾ Delay in the FY08 buy pushed the FY09 and FY10 buys two more months to the right. The FY09 deliveries started in Sept 2012.

⁽¹³⁾ Delay in the FY08 buy pushed the FY09 and FY10 buys two more months to the right. The FY10 deliveries will start in Aug 2013. Break in deliveries June 2013 through July 2013 is a result of deliveries for a Foreign Military Sales (FMS) lot. U.S. Navy deliveries restart in August 2013.

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0725 - Other Production Charges

1: Aircraft Support Equip & Facilities ID Code (A=Service Ready, B=Not Service Ready) ; A

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	178.429	14.224	3.399	5.268	-	5.268	5.815	3.640	20.797	21.573	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	178.429	14.224	3.399	5.268	-	5.268	5.815	3.640	20.797	21.573	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	178.429	14.224	3.399	5.268	-	5.268	5.815	3.640	20.797	21.573	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	s are documente	d elsewhere.)		*	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

	(i ne rollowing	Resource Sumi	mary rows are to	or informational p	urposes only. 11	ne corresponain	g buaget request	s are documente	ea eisewnere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The Other Production Charges line provides funds for miscellaneous production support and testing services, aircraft pods, and instrumentation packages supporting tactical aircrew combat training and mobile sea range systems. The budget request supports the following efforts:

TACTICAL COMBAT TRAINING SYSTEM (TCTS):

The TCTS program will procure fixed, transportable and mobile range equipment for the Navy for both shore-based (aircrew training) and deployable (ship/aircrew training) applications. TCTS instrumentation will transmit and track instrumented exercise participants and events, e.g., weapons engagements; and provide accurate, realistic, and timely exercise feedback. TCTS is building on technology developed for existing tactical training range systems. Increment I procurement primarily acquires airborne instrumentation Participant Subsystems (PS) for F/A-18 and other tactical aircraft via Airborne Subsystems (AS). Increment II will provide encryption capability for PS and a Rotary and Transport Aircraft Rack-mounted Subsystems (RS).

F/A-18 SQUADRONS:

F/A-18 Advanced Precision Kill Weapon System (APKWS) funding is provided to conduct steps necessary to obtain fleet flight clearance authorization for APKWS on the F/A-18A-D aircraft. APKWS is an advanced 2.75" rocket that will provide the fleet with a low cost precision guided rocket. This will provide aircraft platform flexibility with a low collateral damage weapon that is precision guided against stationary and moving targets in Overseas Contingency Operations (OCO).

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	
1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA	0725 - Other Production Charges	
1: Aircraft Support Equip & Facilities		

ID Code (A=Service Ready, B=Not Service Ready) : A

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Item Schedule			Prior Years			FY 2012			FY 2013			FY 2014 Base			FY 2014 OCO			FY 2014 Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Other Production Charges	P40A				178.429			14.224			3.399			5.268			-			5.268
Total Gross/Weapon System Cost					178.429			14.224			3.399			5.268			-			5.268

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

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

Justification:

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 Navy

Appropriation / Budget Activity / Budget Sub Activity:

1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 1: Aircraft Support Equip & Facilities

P-1 Line Item Nomenclature:

0725 - Other Production Charges

Date: April 2013

Aggregated Item Name: Other Production Charges

	All Prior Years		s		FY 2012			FY 2013		F	Y 2014 Base	Э	1	Y 2014 OCC)	F	Y 2014 Tota	ı		
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
1) Common Avionics Decentralized			,		1															
1.1) Common Avionics Decentralized	Α		-	-	1.177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 1) Common Avionics Decentralized					1.177			-			-			-			-			-
2) Tactical Combat Training System			,											,	,					
2.1) Integrated Logistics Support	Α		-	-	9.987	-	-	0.503	-	-	0.550	-	-	0.325	-	-	-	-	-	0.32
2.2) Participant Subsystem	Α		-	-	96.267	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.3) Acceptance Test	Α		-	-	5.257	-	-	0.544	-	-	0.700	-	-	0.447	-	-	-	-	-	0.44
2.4) Non Recurring (1)	Α		-	-	65.741	-	-	9.077	-	-	2.149	-	-	4.496	-	-	-	-	-	4.49
Subtotal 2) Tactical Combat Training System					177.252			10.124			3.399			5.268			-			5.26
3) F/A-18 Squadrons																				
3.1) Advanced Precision Kill Weapon System	Α		-	-	-	-	-	4.100	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal 3) F/A-18 Squadrons					-			4.100			-			-			-			-
Total					178,429			14.224			3.399			5,268			_			5.26

Footnotes:

⁽¹⁾ Non Recurring includes software upgrades to meet system requirements



Exhibit P-40, Budget Item Justification Sheet: PB 2014 Navy Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: 1506N: Aircraft Procurement, Navy / BA 07: Aircraft Support Equip & Facilities / BSA 0735 - Special Support Equipment

1: Aircraft Support Equip & Facilities

ID Code (A=Service Ready, B=Not Service Ready) : A

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.000	21.395	32.274	60.306	-	60.306	109.551	104.076	19.847	21.057	-	368.506
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.000	21.395	32.274	60.306	-	60.306	109.551	104.076	19.847	21.057	-	368.506
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.000	21.395	32.274	60.306	-	60.306	109.551	104.076	19.847	21.057	-	368.506
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	he corresponding	g budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	_	_	_	-	_	_	-	_	_	-	_	-

	(The televing receased earlinary revealed for informational purposed early. The corresponding studget requeste and accumented electrically														
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-			

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Details of this P-1 item are classified.

Note: "Prior Years" cost is \$1,242.998M. "To Complete" and "Total" are continuing.

Justification:

Justification of this request is provided separately.

This line item is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.

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^{##} The FY 2014 OCO Request will be submitted at a later date



				UN	CLASSIF	IED									
Exhibit P-40, Budget Item Justi	fication She	eet: PB 201	4 Navy	Date: April 2013											
Appropriation / Budget Activity 1506N: Aircraft Procurement, Nav 1: Aircraft Support Equip & Facilit	/y / BA 07: <i>A</i>			& Facilities /		ine Item No - First Dest									
ID Code (A=Service Ready, B=Not Service Ready) :	A		Program Elements for Code B Items: Other Related							ed Program Elements:					
MDAP/MAIS Code(s):															
Resource Summary	Resource Summary Years FY 201			FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total			
Procurement Quantity (Units in Each)	-	-	FY 2013 [#]	-		-	-	-	-	-	-				
Gross/Weapon System Cost (\$ in Millions)	0.000	2.062	1.742	1.775	-	1.775	1.806	1.838	1.869	1.903	-	12.995			
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Net Procurement (P1) (\$ in Millions)	0.000	2.062	1.742	1.775	-	1.775	1.806	1.838	1.869	1.903	-	12.995			
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Total Obligation Authority (\$ in Millions)	0.000	2.062	1.742	1.775	-	1.775	1.806	1.838	1.869	1.903	-	12.995			
	(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Ti	he corresponding	budget request	s are documente	d elsewhere.)		·				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-			
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: This line finances the movement of new Note: "Prior Years" cost is \$76.369M. "	bmitted at a lat	ter date uipment and m	naterial from th		plant to the ini	itial point of rec	eipt by the Go	vernment.							
Justification: Funds are requested for the FY2014 Fir	st Destination	Transportation	requirements												

LI 0740 - First Destination Transportation Navy

