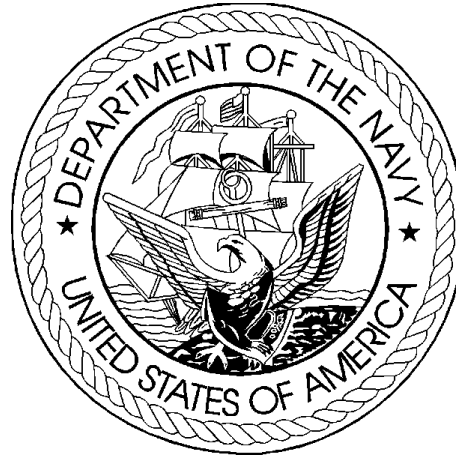


DEPARTMENT OF THE NAVY
FISCAL YEAR (FY) 2010
BUDGET ESTIMATES



JUSTIFICATION OF ESTIMATES
MAY 2009

CONSOLIDATED SPARES & REPAIR PARTS

AIRCRAFT PROCUREMENT, NAVY – BA6
WEAPONS PROCUREMENT, NAVY – BA6
OTHER PROCUREMENT, NAVY – BA8
PROCUREMENT, MARINE CORPS – BA7

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UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 Summary
 (Dollars in Thousands)

05 MAY 2009

APPROPRIATION: Aircraft Procurement, Navy

Budget Activity -----	FY 2008 Base&OCO Actuals -----	FY 2009 Base&OCO SupReq 4/9/09 -----	FY 2010 Base -----	FY 2010 OCO -----	FY 2010 Total -----
06. Aircraft spares and repair parts	1,410,547	1,188,168	1,264,012	2,265	1,266,277
TOTAL Aircraft Procurement, Navy	1,410,547	1,188,168	1,264,012	2,265	1,266,277

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 (Dollars in Thousands)

APPROPRIATION: 1506N Aircraft Procurement, Navy

DATE: 05 MAY 2009

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2008 Base&OCO Actuals		FY 2009 Base&OCO SupReq 4/9/09		FY 2010 Base		FY 2010 OCO		FY 2010 Total		S E C
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
BUDGET ACTIVITY 06: Aircraft spares and repair parts													

AIRCRAFT SPARES AND REPAIR PARTS													
57	SPARES AND REPAIR PARTS	A	1,410,547		1,188,168		1,264,012		2,265		1,266,277		U
			-----		-----		-----		-----		-----		
TOTAL Aircraft spares and repair parts			1,410,547		1,188,168		1,264,012		2,265		1,266,277		
			-----		-----		-----		-----		-----		
TOTAL Aircraft Procurement, Navy			1,410,547		1,188,168		1,264,012		2,265		1,266,277		

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 Summary
 (Dollars in Thousands)

05 MAY 2009

APPROPRIATION: Weapons Procurement, Navy

Budget Activity -----	FY 2008 Base&OCO Actuals -----	FY 2009 Base&OCO SupReq 4/9/09 -----	FY 2010 Base -----	FY 2010 OCO -----	FY 2010 Total -----
06. Spares and repair parts	36,610	53,203	65,196		65,196
TOTAL Weapons Procurement, Navy	36,610	53,203	65,196		65,196

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 (Dollars in Thousands)

APPROPRIATION: 1507N Weapons Procurement, Navy

DATE: 05 MAY 2009

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2008 Base&OCO Actuals		FY 2009 Base&OCO SupReq 4/9/09		FY 2010 Base		FY 2010 OCO		FY 2010 Total		S E C
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
BUDGET ACTIVITY 06: Spares and repair parts													

SPARES AND REPAIR PARTS													
37	SPARES AND REPAIR PARTS	A		36,610		53,203		65,196				65,196	U
			-----	-----	-----		-----		-----		-----		
TOTAL Spares and repair parts				36,610		53,203		65,196				65,196	
			-----	-----	-----		-----		-----		-----		
TOTAL Weapons Procurement, Navy				36,610		53,203		65,196				65,196	

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 Summary
 (Dollars in Thousands)

05 MAY 2009

APPROPRIATION: Other Procurement, Navy

Budget Activity -----	FY 2008 Base&OCO Actuals -----	FY 2009 Base&OCO SupReq 4/9/09 -----	FY 2010 Base -----	FY 2010 OCO -----	FY 2010 Total -----
08. Spares and repair parts	208,685	241,052	247,796	2,837	250,633
TOTAL Other Procurement, Navy	208,685	241,052	247,796	2,837	250,633

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 (Dollars in Thousands)

APPROPRIATION: 1810N Other Procurement, Navy

DATE: 05 MAY 2009

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2008 Base&OCO Actuals		FY 2009 Base&OCO SupReq 4/9/09		FY 2010 Base		FY 2010 OCO		FY 2010 Total		S E C
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
BUDGET ACTIVITY 08: Spares and repair parts													

SPARES AND REPAIR PARTS													
145	SPARES AND REPAIR PARTS	A	208,685		241,052		247,796		2,837		250,633		U
			-----		-----		-----		-----		-----		
TOTAL Spares and repair parts			208,685		241,052		247,796		2,837		250,633		
			-----		-----		-----		-----		-----		
TOTAL Other Procurement, Navy			208,685		241,052		247,796		2,837		250,633		

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 Summary
 (Dollars in Thousands)

05 MAY 2009

APPROPRIATION: Procurement, Marine Corps

Budget Activity -----	FY 2008 Base&OCO Actuals -----	FY 2009 Base&OCO SupReq 4/9/09 -----	FY 2010 Base -----	FY 2010 OCO -----	FY 2010 Total -----
07. Spares and repair parts	15,589	19,417	41,547		41,547
TOTAL Procurement, Marine Corps	15,589	19,417	41,547		41,547

UNCLASSIFIED

Department of the Navy
 FY 2010/2011 President's Budget
 Exhibit P-1 FY 2010 Base and Overseas Contingency Operations (OCO) Request
 (Dollars in Thousands)

APPROPRIATION: 1109N Procurement, Marine Corps

DATE: 05 MAY 2009

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2008 Base&OCO Actuals		FY 2009 Base&OCO SupReq 4/9/09		FY 2010 Base		FY 2010 OCO		FY 2010 Total		S E C
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
BUDGET ACTIVITY 07: Spares and repair parts													

SPARES AND REPAIR PARTS													
60	SPARES AND REPAIR PARTS	A		15,589		19,417		41,547				41,547	U
			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
TOTAL Spares and repair parts				15,589		19,417		41,547				41,547	
			-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
TOTAL Procurement, Marine Corps				15,589		19,417		41,547				41,547	

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BUDGET ITEM JUSTIFICATION SHEET							DATE: May 2009		
APPROPRIATION/BUDGET ACTIVITY				P-1 ITEM NOMENCLATURE					
AIRCRAFT PROCUREMENT, NAVY/BA 6				060500, AIRCRAFT SPARES AND REPAIR PARTS					
				FY 2008	FY 2009	FY2010	OCO FY2010	Total FY2010	
COST (In Millions)				1,410.5	1,188.1	1,264.0	2.3	1,266.3	

MISSION DESCRIPTION:

The initial spares requirement funds repairables to support the quantity and type/model/series of aircraft in new procurement. The initial spares category includes spares for recently introduced equipment without adequate demand history, spares to be procured from the Navy Working Capital Fund to field new weapons using peacetime operating rates, and reissue items during the interim support period. Funding requirements for major avionics are calculated on an item-by-item basis where possible.

The Vendor Direct spares element of the budget is comprised of: (a) the aviation outfitting support account (includes engines) to procure spares from the Navy Working Capital Fund for afloat and shore activity initial outfittings required to support fleet operating aircraft, (b) repairable spares procured at the Naval Air Systems Command headquarters to support executive mission helicopters interservice support requirements and miscellaneous aircraft systems, and (c) a small number of non-stock funded repairable spares.

Basis for FY2009 Overseas Contingency Operations (OCO) request: Funds requested to provide funding for support of UH-1Y/AH-1Z aircraft requirement and to support additional end items requested in FY2009 OCO APN-1 budget.

Basis for FY2010 Budget Request: Funding associated with various Spares Models used to develop overall spares requirements.

Basis for FY2010 Overseas Contingency (OCO) Request: Spares are to support additional end items requested in FY2010 OCO APN-1 budget.

	(\$ in millions)					
	<u>PRIOR YEARS</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>OCO FY2010</u>	<u>Total FY2010</u>
INITIAL SPARES	4,373.2	677.3	308.4	704.3	2.3	706.6
VENDOR DIRECT SPARES	5,612.0	733.2	879.7	559.7	0.0	559.7
TOTAL BA-6	9,985.2	1,410.5	1,188.1	1,264.0	2.3	1,266.3

P-1 SHOPPING LIST

ITEM NO 57

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CLASSIFICATION:

UNCLASSIFIED

(Exhibit P-40)

**INITIAL AND VENDOR DIRECT SPARE AND REPAIR PARTS JUSTIFICATION
P-18 (000)**

DATE:
May 2009

APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE						
1506N AIRCRAFT PROCUREMENT,NAVY/BA 6							060500, AIRCRAFT SPARES AND REPAIR PARTS						
End Item	Prior Years	FY 2008	FY 2009	FY2010	OCO FY2010	Total FY2010							
PRODUCTION AIRCRAFT SPARES (060510)													
EA-18G/0143													
End Item Cost	1,055,875	1,514,189	1,597,995	1,658,530	0	1,658,530							
Initial Spares %	6.40%	6.57%	0.49%	1.53%	0.00%	1.53%							
Initial Spares Cost	67,614	99,417	7,770	25,356	0	25,356							
F/A-18 E/F (FIGHTER) HORNET/0145													
End Item Cost	30,526,848	2,772,047	1,863,525	1,054,999	0	1,054,999							
Initial Spares %	3.35%	0.80%	0.47%	0.25%	0.00%	0.25%							
Initial Spares Cost	1,022,533	22,071	8,838	2,687	0	2,687							
Joint Strike Fighter/0147													
End Item Cost	0	1,223,640	1,650,088	4,478,048	0	4,478,048							
Initial Spares %	0.00%	0.00%	1.98%	5.56%	0.00%	5.56%							
Initial Spares Cost	0	0	32,653	248,958	0	248,958							
V-22 Medium Lift/0164													
End Item Cost	10,355,697	1,960,512	2,252,644	2,359,046	0	2,359,046							
Initial Spares %	6.56%	2.74%	1.76%	1.50%	0.00%	1.50%							
Initial Spares Cost	679,733	53,799	39,650	35,475	0	35,475							
Subtotal Initial Production Aircraft Spares	1,769,880	175,287	88,911	312,476	0	312,476							
Remarks													

P-1 SHOPPING LIST

INITIAL AND VENDOR DIRECT SPARE AND REPAIR PARTS JUSTIFICATION
P-18 (000)

DATE:
May 2009

APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE					
1506N AIRCRAFT PROCUREMENT,NAVY/BA 6							060500, AIRCRAFT SPARES AND REPAIR PARTS					
End Item	Prior Years	FY 2008	FY 2009	FY2010 Baseline	OCO FY2010	Total FY2010						
INITIAL SPARES:												
PRODUCTION AIRCRAFT SPARES (060510)												
UH-1Y/AH-1Z/0178												
End Item Cost	1,338,528	416,824	534,463	780,351	55,006	835,357						
Initial Spares %	9.17%	18.75%	2.81%	1.41%	4.12%	1.59%						
Initial Spares Cost	122,709	78,146	15,000	10,998	2,265	13,263						
MH-60S (MYP)/0179												
End Item Cost	3,086,502	576,526	590,782	498,639	0	492,975						
Initial Spares %	4.78%	2.65%	0.17%	0.32%	0.00%	0.32%						
Initial Spares Cost	147,620	15,302	1,000	1,581	0	1,581						
MH-60R/0182												
End Item Cost	2,485,321	1,031,926	1,182,828	963,024	0	943,285						
Initial Spares %	7.23%	0.89%	0.00%	0.19%	0.00%	0.20%						
Initial Spares Cost	179,666	9,135	0	1,841	0	1,841						
P-8A/0193												
End Item Cost	0	0	0	1,766,867	0	1,766,867						
Initial Spares %	0.00%	0.00%	0.00%	6.98%	0.00%	6.98%						
Initial Spares Cost	0	0	0	123,289	0	123,289						
Subtotal Initial Production Aircraft Spares	449,995	102,583	16,000	137,709	2,265	139,974						
Remarks												

**INITIAL AND VENDOR DIRECT SPARE AND REPAIR PARTS JUSTIFICATION
P-18 (000)**

DATE:
MAY 2009

APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE				
1506N AIRCRAFT PROCUREMENT,NAVY/BA 6							060500, AIRCRAFT SPARES AND REPAIR PARTS				
End Item	Prior Years	FY 2008	FY 2009	FY2010 Baseline	OCO FY2010	Total FY2010					
INITIAL (continued)											
PRODUCTION AIRCRAFT SPARES (060510)											
E-2D (EARLY WARNING) HAWKEYE/0195											
End Item Cost	3,715,892	52,220	382,118	565,906	0	565,906					
Initial Spares %	4.01%	1.86%	9.09%	9.37%	0.00%	9.37%					
Initial Spares Cost	148,922	970	34,735	53,047	0	53,047					
C-40A/0246											
End Item Cost	309,877	0	154,537	74,381	0	74,381					
Initial Spares %	7.61%	0.00%	2.84%	0.00%	0.00%	0.00%					
Initial Spares Cost	23,587	0	4,387	0	0	0					
T-45S (TRAINER GOSHAWK/0338)											
End Item Cost	5,599,726	32,076	0	0	0	0					
Initial Spares %	5.09%	0.00%	0.00%	0.00%	0.00%	0.00%					
Initial Spares Cost	285,133	0	0	0	0	0					
JPATS/0339											
End Item Cost	399,360	293,230	287,104	266,539	0	266,539					
Initial Spares %	3.35%	5.74%	3.00%	3.82%	0.00%	3.82%					
Initial Spares Cost	13,393	16,841	8,612	10,191	0	10,191					
Subtotal Initial Production Aircraft Spares	471,035	17,811	47,734	63,238	0	63,238					
Remarks											

P-1 SHOPPING LIST

ITEM NO 57
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CLASSIFICATION
UNCLASSIFIED
(Exhibit P-18)

**INITIAL AND VENDOR DIRECT SPARE AND REPAIR PARTS JUSTIFICATION
P-18 (000)**

DATE:
MAY 2009

APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE					
1506N AIRCRAFT PROCUREMENT,NAVY/BA 6							060500, AIRCRAFT SPARES AND REPAIR PARTS					
End Item	Prior Years	FY 2008	FY 2009	FY 2010	OCO FY2010	Total FY2010						
INITIAL (continued)												
PRODUCTION AIRCRAFT SPARES (060510)												
KC-130J/0416												
End Item Cost	2,324,382	819,400	152,863	0	0	0						
Initial Spares %	7.05%	3.68%	5.51%	0.00%	0.00%	0.00%						
Initial Spares Cost	163,796	30,167	8,424	0	0	0						
MQ-8 UAV/0443												
End Item Cost	37,419	37,432	50,189	77,616	0	77,616						
Initial Spares %	15.62%	21.77%	13.74%	3.01%	0.00%	3.01%						
Initial Spares Cost	5,843	8,149	6,894	2,340	0	2,340						
STUASL0/0444												
End Item Cost	0	0	0	0	0	0						
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%						
Initial Spares Cost	0	0	0	0	0	0						
BAMS UAV/0442												
End Item Cost	0	0	0	0	0	0						
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%						
Initial Spares Cost	0	0	0	0	0	0						
Subtotal Initial Production Aircraft Spares	169,639	38,316	15,318	2,340	0	2,340						
Remarks												

**INITIAL AND VENDOR DIRECT SPARE AND REPAIR PARTS JUSTIFICATION
P-18 (000)**

DATE:
MAY 2009

APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE					
AIRCRAFT PROCUREMENT,NAVY/BA 6							060500, AIRCRAFT SPARES AND REPAIR PARTS					
End Item	Prior Years	FY 2008	FY 2009	FY2010 Baseline	OCO FY2010	Total FY2010						
INITIAL (continued)												
Modifications Spares (060520)												
Modifications Spares (060520)	654,722	104,808	60,584	77,865	0	77,865						
Support Facility Spares (060530)												
Training Devices Spares		16,670	22,692	26,709	0	26,709						
Common Spares		765	0	0	0	0						
CSE Parts		2,815	1,516	3,027	0	3,027						
CASS Spares		7,282	4,312	787	0	787						
TCTS Spares		2,292	2,518	2,185	0	2,185						
Subtotal Initial Support Facility Spares	334,474	29,824	31,038	32,708	0	32,708						
Grand Total Initial Spares	4,373,153	677,343	308,430	704,266	2,265	706,531						
VENDOR DIRECT (060590)												
6K Cog		8,844	8,265	7,490	0	7,490						
Adversary		519	826	843	0	843						
HQ		36,798	35,510	34,594	0	34,594						
AOA Repairables		612,173	787,933	470,644	0	470,644						
AOA Consumables		74,870	47,204	46,175	0	46,175						
Total Vendor Direct	5,611,999	733,204	879,738	559,746	0	559,746						
Total NAVAIR Spares and Repair Parts	9,985,152	1,410,547	1,188,168	1,264,012	2,265	1,266,277						

Remarks:

CLASSIFICATION: UNCLASSIFIED

Exhibit P-40 Budget Item Justification DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number **WEAPONS PROCUREMENT, NAVY BA-6** P-1 LINE ITEM NOMENCLATURE
Spares and Repair Parts BLIN:6120

Program Element for Code B Items: Other Related Program Elements:

	Prior Years	ID Code	FY 2008	FY 2009	FY 2010						Total
Quantity			0	0	0						0
COST (In Millions)			36.6	53.2	65.2						155.0

This budget activity provides all WPN Spares funding formerly separately identified in the other WPN budget activities. The procurement of spares and repair parts and assemblies for WPN equipment requiring support by the acquisition activities prior to the Navy Supply System Material Support Date is outlined below for Initial and Vendor Direct spares. Other Missiles Spares and Repair Parts (BA-2): Funding is required for the initial outfitting and repair of missiles or components which fail or are damaged while in the Fleet, and for expendable items, such as guided missiles and non-recoverable target drones. For recoverable target drones, additional spares and repair parts are required to repair damage incurred in flight and recovery operations, and for control and telemetry equipment.

	\$000	FY 2008	FY 2009	FY 2010	
Initial Spares					
NAVAIR		1832	5500	5307	
NAVSEA		4654	4240	9134	
Total Initial Spares		6486	9740	14441	
Outfitting Spares					
Total Outfitting Spares		0	0	0	
Vendor Direct Spares					
NAVAIR		8485	6965	4283	
NAVSEA		21639	36498	46472	
Total Vendor Direct Spares		30124	43463	50755	
Total BA-6 Spares		36610	53203	65196	

Torpedoes and Related Equipment Spares and Repair Parts (BA-3): Funding provides for Initial and Vendor Direct spares during the maintenance cycle to support Anti-Submarine Warfare weapons and support equipment. Other Weapons Spares and Repair Parts (BA-4): Funds procure Initial and Vendor Direct spares in support of Navy surface ordnance consisting of all guns, associated equipment (hoists, shields, etc.) and related material support.

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1507NWEAPONS PROCUREMENT, NAVY BA-6			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:6120				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
NAVAIR INITIAL SPARES										
<u>BA-2</u>										
2206 / AMRAAM										
End Item Cost	0	86,000	92,955	145,506						
Initial Spares %	0%	0.31%	0.75%	0.48%						
Initial Spares Cost	0	264	701	696						
2209 / Sidewinder										
End Item Cost	0	53,389	57,327	56,845						
Initial Spares %	0%	0%	1.84%	1.64%						
Initial Spares Cost	0	0	1,054	930						
2230 / JT Standoff Weapon (JSOW)										
End Item Cost	0	130,436	142,622	145,336						
Initial Spares %	0%	0.32%	0.12%	0.11%						
Initial Spares Cost	0	415	173	155						
2280 / Aerial Targets										
End Item Cost	0	66,856	78,581	47,003						
Initial Spares %	0%	1.72%	1.25%	1.75%						
Initial Spares Cost	0	1,153	981	823						
2327 / HARM Mods										
End Item Cost	0	41,023	22,334	47,973						
Initial Spares %	0%	0%	11.6%	5.63%						
Initial Spares Cost	0	0	2,591	2,703						
TOTAL NAVAIR INITIAL SPARES	0	1,832	5,500	5,307						
TOTAL NAVAIR VENDOR DIRECT SPARES	0%	8,485	6,965	4,283						
TOTAL NAVAIR SPARES AND REPAIR PARTS	0	10,317	12,465	9,590						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number
1507NWEAPONS PROCUREMENT, NAVY BA-6

Weapon System

P-1 LINE ITEM NOMENCLATURE
Spares and Repair Parts BLIN:6120

End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
<u>NAVSEA INITIAL SPARES</u>									
<u>BA-2</u>									
2290 / OTHER MISSILE SUPPORT									
End Item Cost	0	9,216	9,450	3,928					
Initial Spares %	0%	8.87%	3.4%	5.04%					
Initial Spares Cost	0	817	321	198					
<u>BA-3</u>									
3215 / MK-46 TORPEDO MODS									
End Item Cost	0	84,924	58,708	94,159					
Initial Spares %	0%	0.3%	3.98%	1.7%					
Initial Spares Cost	0	256	2,339	1,603					
3225 / MK-48 TORPEDO ADCAP MODS									
End Item Cost	0	72,858	52,889	61,608					
Initial Spares %	0%	4.23%	0%	6.73%					
Initial Spares Cost	0	3,081	0	4,149					
<u>BA-4</u>									
4206 / COAST GUARD WEAPONS									
End Item Cost	0	13,723	13,179	21,157					
Initial Spares %	0%	1.75%	2.28%	1.84%					
Initial Spares Cost	0	240	301	390					
4217 / GUN MOUNT MODS									
End Item Cost	0	9,255	11,515	30,761					
Initial Spares %	0%	0%	2.52%	1.4%					
Initial Spares Cost	0	0	290	431					
4223 / CRUISER MODERNIZATION WEAPONS									
End Item Cost	0	23,402	30,023	51,227					
Initial Spares %	0%	0%	1.87%	1.14%					
Initial Spares Cost	0	0	560	583					
4225 / AIRBORNE MINE NEUTRALIZATION SYSTEMS									
End Item Cost	0	6,522	8,593	12,309					
Initial Spares %	0%	3.99%	4.99%	14.46%					

CLASSIFICATION: UNCLASSIFIED									
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)								DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1507NWEAPONS PROCUREMENT, NAVY BA-6			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:6120			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
Initial Spares Cost	0	260	429	1,780					
NAVSEA VENDOR DIRECT SPARES									
9999 / 6T COG									
Vendor Direct Spares Costs	0	3,742	3,347	4,226					
<u>BA-2</u>									
2234 / STANDARD MISSILE									
Vendor Direct Spares Costs	0	2,572	10,512	20,117					
<u>BA-3</u>									
3141 / ASW TARGETS									
Vendor Direct Spares Costs	0	1,297	1,912	2,119					
3215 / MK-46 TORPEDO MODS									
Vendor Direct Spares Costs	0	573	1,591	1,902					
3225 / MK-48 TORPEDO ADCAP MODS									
Vendor Direct Spares Costs	0	653	579	427					
3302 / ASW RANGE SUPPORT									
Vendor Direct Spares Costs	0	332	347	503					
<u>BA-4</u>									
4205 / CLOSE-IN WPNS SYS (CIWS) MODS									
Vendor Direct Spares Costs	0	9,860	9,232	11,332					
4217 / GUN MOUNT MODS									
Vendor Direct Spares Costs	0	2,032	8,383	3,668					
4223 / CRUISER MODERNIZATION WEAPONS									
Vendor Direct Spares Costs	0	0	0	771					
4225 / AIRBORNE MINE NEUTRALIZATION SYSTEMS									
Vendor Direct Spares Costs	0	578	595	1,407					
TOTAL NAVSEA INITIAL SPARES	0	4,654	4,240	9,134					
TOTAL NAVSEA OUTFITTING SPARES	0	0	0	0					
TOTAL NAVSEA VENDOR DIRECT SPARES	0	21,639	36,498	46,472					
TOTAL NAVSEA SPARES AND REPAIR PARTS	0	26,293	40,738	55,606					

CLASSIFICATION: UNCLASSIFIED

Exhibit P-40 Budget Item Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number

OTHER PROCUREMENT, NAVY BA-8

P-1 LINE ITEM NOMENCLATURE

Spares and Repair Parts BLIN:9020

Program Element for Code B Items:

Other Related Program Elements:

	Prior Years	ID Code	FY 2008	FY 2009	FY 2010						
Quantity			0	0	0						
COST (In Millions)			208.7	241.1	250.6						

The Spares budget provides for the initial spares, outfitting spares, and vendor direct spares for equipment financed in OPN BAs 1-7.

	\$000	FY 2008	FY 2009	FY 2010	
Initial Spares					
NAVSEA		89560	105503	108510	
NAVAIR		9845	12112	13496	
NAVFAC		5167	2028	4639	
SPAWAR		20539	24456	21415	
Total Initial Spares		125111	144099	148060	
Outfitting Spares					
NAVSEA		61013	67879	75886	
Total Outfitting Spares		61013	67879	75886	
Vendor Direct Spares					
NAVSEA		18805	25186	22020	
NAVAIR		420	40	573	
SSP		3301	3848	4094	
Total Vendor Direct Spares		22526	29074	26687	
Total BA-8 Spares		208650	241052	250633	

The Strategic Systems Programs (SSP) funding requested in this budget exhibit provides for the procurement of Strategic Weapons Systems (SWS) equipment Spares and Repair Parts required in support of deployed TRIDENT SSBNs equipment and operating sites. OPN Spares support all Fleet Ballistic Missile (FBM) equipment once delivered, installed and operational on the SSBN and at shore based training and operating activities.

Operational Readiness on the SSBN is critical because TRIDENT SSBNs must sustain self-sufficient patrols on a continual 24 hour basis that are scheduled four times a year. During the entire period of a patrol (approximately two months duration) each SSBN is out of touch with all forms of external logistics support. The crews must, therefore, have the capability to maintain and operate the complex weapon system equipment in a state of constant readiness to an operational command.

*FY09 and out includes SSGN spares in support of the Attack Weapon Control System (AWCS) and the Tomahawk Weapon Control System (T-TWCS) necessary to support operational readiness of SSGN patrol and at shore based training sites

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
NAVSEA INITIAL SPARES										
<u>BA-1</u>										
0670 / OTHER NAVIGATION EQUIPMENT										
End Item Cost		30,450	44,591	34,743						
Initial Spares %		0.05%	0.27%	0.37%						
Initial Spares Cost		15	120	128						
0831 / SUB PERISCOPES & IMAGING EQUIP										
End Item Cost		47,822	67,179	75,127						
Initial Spares %		4.37%	4.27%	3.46%						
Initial Spares Cost		2,090	2,871	2,598						
0900 / DDG MOD										
End Item Cost		52,694	165,008	142,262						
Initial Spares %		7.8%	10.78%	8.73%						
Initial Spares Cost		4,110	17,784	12,416						
0935 / POLLUTION CONTROL EQUIPMENT										
End Item Cost		32,068	27,841	24,992						
Initial Spares %		1.52%	2.4%	1.44%						
Initial Spares Cost		487	668	361						
0942 / VIRGINIA CLASS SUPPORT EQUIPMENT										
End Item Cost		145,365	182,664	103,153						
Initial Spares %		1.99%	0.73%	1.14%						
Initial Spares Cost		2,887	1,330	1,174						
0945 / SUBMARINE BATTERIES										
End Item Cost		40,499	41,011	51,482						
Initial Spares %		0.39%	0.13%	0.06%						
Initial Spares Cost		159	53	31						
0960 / CG MODERNIZATION										
End Item Cost		216,031	165,165	315,323						
Initial Spares %		2.01%	1.78%	2.45%						
Initial Spares Cost		4,332	2,939	7,717						

CLASSIFICATION: UNCLASSIFIED									
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)								DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
0975 / MINESWEEPING EQUIPMENT									
End Item Cost		10,103	10,620	0					
Initial Spares %		79.28%	77.98%	0					
Initial Spares Cost		8,010	8,281	0					
0977 / UNDERWATER EOD PROGRAM									
End Item Cost		0	0	31,272					
Initial Spares %		0	0	23.05%					
Initial Spares Cost		0	0	7,207					
0981 / ITEMS LESS THAN \$5M									
End Item Cost		189,846	130,129	127,554					
Initial Spares %		2.88%	3.77%	2.14%					
Initial Spares Cost		5,473	4,911	2,728					
1130 / DIVING AND SALVAGE EQUIPMENT									
End Item Cost		6,667	6,530	5,304					
Initial Spares %		12.61%	13.11%	7.92%					
Initial Spares Cost		841	856	420					
1600 / LCS MODULES									
End Item Cost		0	73,684	137,259					
Initial Spares %		0	6.45%	7.52%					
Initial Spares Cost		0	4,751	10,324					
1610 / LSD MIDLIFE									
End Item Cost		0	90,341	117,856					
Initial Spares %		0	0.65%	0.07%					
Initial Spares Cost		0	590	83					
<u>BA-2</u>									
2026 / SPQ-9B RADAR									
End Item Cost		16,943	9,952	13,476					
Initial Spares %		0.89%	1.51%	1.34%					
Initial Spares Cost		150	150	180					
2040 / RADAR SUPPORT									
End Item Cost		13,707	13,663	9,968					
Initial Spares %		0%	0.17%	0.14%					
Initial Spares Cost		0	23	14					

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
2136 / AN/SQQ-89 SURF ASW COMBT SYS										
End Item Cost		31,844	101,859	111,093						
Initial Spares %		0.79%	1.71%	1.74%						
Initial Spares Cost		251	1,738	1,937						
2147 / SSN ACOUSTICS										
End Item Cost		310,588	275,215	299,962						
Initial Spares %		6.49%	5.74%	5.09%						
Initial Spares Cost		20,159	15,794	15,273						
2176 / UNDERSEA WARFARE SUPPORT EQUIPMENT										
End Item Cost		14,805	15,532	38,705						
Initial Spares %		0.32%	0.03%	0.03%						
Initial Spares Cost		48	5	12						
2181 / SONAR SWITCHES AND TRANSDUCERS										
End Item Cost		12,750	11,125	13,537						
Initial Spares %		4.18%	4.31%	3.29%						
Initial Spares Cost		533	480	446						
2210 / SUBMARINE ACOUSTIC WARFARE SYSTEM										
End Item Cost		16,815	20,795	20,681						
Initial Spares %		1.61%	2.1%	1.09%						
Initial Spares Cost		270	437	225						
2213 / SURFACE SHIP TORPEDO DEF (SSTD)										
End Item Cost		9,950	19,600	2,184						
Initial Spares %		0%	3.67%	20.74%						
Initial Spares Cost		0	720	453						
2237 / SURTASS										
End Item Cost		3,760	29,096	24,108						
Initial Spares %		167.37%	17.26%	12.17%						
Initial Spares Cost		6,293	5,022	2,935						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
2312 / AN/SLQ-32										
End Item Cost		24,660	22,900	34,264						
Initial Spares %		1.05%	1.29%	3.25%						
Initial Spares Cost		259	296	1,115						
2560 / SUBMARINE SUPT EQUIP PROG										
End Item Cost		118,896	103,291	98,645						
Initial Spares %		2.95%	2.71%	2.46%						
Initial Spares Cost		3,505	2,803	2,425						
2606 / COOPERATIVE ENGAGEMENT CAPABILITY										
End Item Cost		27,634	28,975	30,522						
Initial Spares %		3.02%	3.63%	2.16%						
Initial Spares Cost		834	1,052	660						
2622 / MINESWEEPING SYSTEM REPLACEMENT										
End Item Cost		53,363	49,876	79,091						
Initial Spares %		3.28%	2.12%	1.81%						
Initial Spares Cost		1,750	1,056	1,433						
2624 / SHALLOW WATER MINE CM SHIP										
End Item Cost		1,437	7,333	7,835						
Initial Spares %		0%	8.2%	1.7%						
Initial Spares Cost		0	601	133						
2666 / ARMED FORCES RADIO AND TV										
End Item Cost		4,217	4,166	3,333						
Initial Spares %		4.2%	9.48%	11.4%						
Initial Spares Cost		177	395	380						
2676 / STRATEGIC PLATFORM SUPPORT EQUIP										
End Item Cost		3,964	4,094	4,149						
Initial Spares %		41.55%	34.83%	33.77%						
Initial Spares Cost		1,647	1,426	1,401						
2762 / OTHER TRAINING EQUIPMENT										
End Item Cost		24,728	29,703	36,784						
Initial Spares %		1.34%	0.48%	0.76%						
Initial Spares Cost		331	143	281						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
2960 / INTEG COMBAT SYSTEM TEST FACILITY										
End Item Cost		4,349	4,545	4,423						
Initial Spares %		11.29%	25.9%	29.05%						
Initial Spares Cost		491	1,177	1,285						
2980 / ITEMS LESS THAN \$5 MILLION										
End Item Cost		47,906	43,302	65,760						
Initial Spares %		1.47%	4.55%	4.29%						
Initial Spares Cost		706	1,971	2,824						
3620 / COAST GUARD EQUIPMENT										
End Item Cost		24,618	16,796	18,892						
Initial Spares %		0.87%	0.53%	1.5%						
Initial Spares Cost		215	89	284						
<u>BA-3</u>										
4248 / AIRBORNE MINE COUNTERMEASURES										
End Item Cost		51,973	28,878	55,408						
Initial Spares %		8.81%	12%	6.52%						
Initial Spares Cost		4,578	3,464	3,615						
4255 / LAMPS MK III SHIPBOARD EQUIPMENT										
End Item Cost		27,524	35,013	23,694						
Initial Spares %		0%	3.62%	7.79%						
Initial Spares Cost		0	1,269	1,846						
<u>BA-4</u>										
5112 / NAVAL FIRES CONTROL SYS										
End Item Cost		1,371	1,690	1,391						
Initial Spares %		18.38%	5.33%	5.9%						
Initial Spares Cost		252	90	82						
5209 / GUN FIRE CONTROL EQUIPMENT										
End Item Cost		5,521	8,220	7,891						
Initial Spares %		0%	1.98%	1.85%						
Initial Spares Cost		0	163	146						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
5237 / NATO SEASPARROW										
End Item Cost		28,528	10,290	13,556						
Initial Spares %		2.07%	2.05%	2.21%						
Initial Spares Cost		590	211	300						
5238 / RAM GMLS										
End Item Cost		4,038	14,649	7,762						
Initial Spares %		0%	6.77%	2.29%						
Initial Spares Cost		0	992	178						
5239 / SHIP SELF DEFENSE SYSTEM										
End Item Cost		29,032	46,549	34,079						
Initial Spares %		2.42%	3.28%	5.7%						
Initial Spares Cost		704	1,529	1,944						
5246 / AEGIS SUPPORT EQUIPMENT										
End Item Cost		88,696	89,160	108,886						
Initial Spares %		9.61%	11.66%	12.77%						
Initial Spares Cost		8,526	10,392	13,906						
5260 / VERTICAL LAUNCH SYSTEMS										
End Item Cost		6,784	5,627	5,513						
Initial Spares %		12.53%	15.43%	17.79%						
Initial Spares Cost		850	868	981						
5420 / SSN COMBAT CONTROL SYSTEMS										
End Item Cost		113,271	97,721	118,528						
Initial Spares %		3.94%	3.85%	3.21%						
Initial Spares Cost		4,468	3,761	3,806						
5449 / SURFACE ASW SUPPORT EQUIPMENT										
End Item Cost		3,461	4,608	13,646						
Initial Spares %		8.67%	0.07%	5.49%						
Initial Spares Cost		300	3	749						
5509 / EXPLOSIVE ORDNANCE DISPOSAL EQUIP										
End Item Cost		205,642	75,869	97,719						
Initial Spares %		0.08%	0.13%	0.07%						
Initial Spares Cost		157	102	64						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number			Weapon System			P-1 LINE ITEM NOMENCLATURE				
1810N OTHER PROCUREMENT, NAVY BA-8						Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
5660 / SURFACE TRAINING DEVICE MODS										
End Item Cost		9,868	9,793	7,430						
Initial Spares %		1.22%	1.23%	1.94%						
Initial Spares Cost		120	120	144						
5661 / SUBMARINE TRAINING DEVICE MODS										
End Item Cost		37,711	36,974	25,271						
Initial Spares %		0.32%	0.48%	0.4%						
Initial Spares Cost		120	177	102						
<u>BA-7</u>										
8120 / C4ISR EQUIPMENT										
End Item Cost		29,454	16,470	8,424						
Initial Spares %		5.95%	6.07%	1.33%						
Initial Spares Cost		1,752	1,000	112						
8128 / PHYSICAL SECURITY EQUIPMENT										
End Item Cost		169,405	216,644	218,442						
Initial Spares %		0.66%	0.38%	0.76%						
Initial Spares Cost		1,120	830	1,652						
<u>NAVSEA VENDOR DIRECT SPARES</u>										
<u>BA-1</u>										
0950 / STRATEGIC PLATFORM SUPPORT EQUIP										
Vendor Direct Spares Costs		902	3,864	857						
0981 / ITEMS LESS THAN \$5M										
Vendor Direct Spares Costs		0	350	0						
1600 / LCS MODULES										
Vendor Direct Spares Costs		889	659	717						
<u>BA-2</u>										
2026 / SPQ-9B RADAR										
Vendor Direct Spares Costs		573	628	647						
2130 / SURFACE SONAR SUPPORT EQUIPMENT										
Vendor Direct Spares Costs		744	2,421	4,042						
2136 / AN/SQQ-89 SURF ASW COMBT SYS										
Vendor Direct Spares Costs		1,292	3,307	3,624						

CLASSIFICATION: UNCLASSIFIED									
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)								DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
2145 / AN/BQQ-5									
Vendor Direct Spares Costs		6,535	5,267	4,715					
2210 / SUBMARINE ACOUSTIC WARFARE SYSTEM									
Vendor Direct Spares Costs		1,800	844	644					
2213 / SURFACE SHIP TORPEDO DEF (SSTD)									
Vendor Direct Spares Costs		0	297	101					
2237 / SURTASS									
Vendor Direct Spares Costs		2,392	2,520	2,737					
2622 / MINESWEEPING SYSTEM REPLACEMENT									
Vendor Direct Spares Costs		476	306	552					
2624 / SHALLOW WATER MINE CM SHIP									
Vendor Direct Spares Costs		0	0	92					
<u>BA-3</u>									
4248 / AIRBORNE MINE COUNTERMEASURES									
Vendor Direct Spares Costs		844	2,460	1,200					
4255 / LAMPS MK III SHIPBOARD EQUIPMENT									
Vendor Direct Spares Costs		1	5	6					
<u>BA-4</u>									
5208 / MK-92 FIRE CONTROL SYSTEM									
Vendor Direct Spares Costs		1,005	1,135	1,203					
5455 / ASW RANGE SUPPORT EQUIPMENT									
Vendor Direct Spares Costs		1,352	1,123	883					
TOTAL NAVSEA INITIAL SPARES		89,560	105,503	108,510					
TOTAL NAVSEA OUTFITTING SPARES		61,013	67,879	75,886					
TOTAL NAVSEA VENDOR DIRECT SPARES		18,805	25,186	22,020					
TOTAL NAVSEA SPARES AND REPAIR PARTS		169,378	198,568	206,416					

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
NAVAIR INITIAL SPARES										
<u>BA-2</u>										
2815 / MATCALs										
End Item Cost		44,594	76,601	17,868						
Initial Spares %		2.21%	2.57%	0%						
Initial Spares Cost		987	1,971	0						
2831 / Shipboard Air Traffic Control										
End Item Cost		7,667	7,921	7,970						
Initial Spares %		1.04%	4.05%	6.56%						
Initial Spares Cost		80	321	523						
2832 / Automatic Carrier Landing System										
End Item Cost		18,279	16,239	18,878						
Initial Spares %		4.78%	3.6%	15.08%						
Initial Spares Cost		873	584	2,847						
2840 / National Air Space System										
End Item Cost		25,236	28,980	28,988						
Initial Spares %		8.49%	8.95%	7.09%						
Initial Spares Cost		2,142	2,595	2,056						
2845 / Fleet Air Traffic Control Systems										
End Item Cost		12,832	8,214	8,203						
Initial Spares %		0.76%	5.17%	9.28%						
Initial Spares Cost		97	425	761						
2846 / Landing Systems										
End Item Cost		8,071	10,767	10,526						
Initial Spares %		1.73%	1.84%	4.83%						
Initial Spares Cost		140	198	508						
2851 / ID Systems										
End Item Cost		25,175	31,367	38,682						
Initial Spares %		0%	0.18%	0.13%						
Initial Spares Cost		0	57	52						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
2876 / Naval Mission Planning Systems										
End Item Cost		8,757	9,484	9,102						
Initial Spares %		5.29%	5.26%	0.69%						
Initial Spares Cost		463	499	63						
<u>BA-3</u>										
4204 / Weapons Range Support Equipment										
End Item Cost		57,762	73,459	75,329						
Initial Spares %		5.97%	6.73%	5.56%						
Initial Spares Cost		3,450	4,943	4,189						
4214 / Acft Rearming Equip										
End Item Cost		12,810	12,723	12,850						
Initial Spares %		0.08%	0.51%	0.72%						
Initial Spares Cost		10	65	93						
4216 / Acft Launch & Recovery Equip										
End Item Cost		38,600	46,225	48,670						
Initial Spares %		1.01%	0.11%	0.7%						
Initial Spares Cost		389	53	339						
4242 / DCRS/DPL										
End Item Cost		1,497	1,598	1,582						
Initial Spares %		6.61%	8.82%	24.78%						
Initial Spares Cost		99	141	392						
4265 / Other Aviation Support Equipment										
End Item Cost		10,988	13,296	16,541						
Initial Spares %		3.24%	0.7%	6.77%						
Initial Spares Cost		356	93	1,119						
<u>BA-4</u>										
5253 / Tomahawk Support Equipment										
End Item Cost		54,711	55,312	88,475						
Initial Spares %		1.39%	0.3%	0.63%						
Initial Spares Cost		759	167	554						

CLASSIFICATION: UNCLASSIFIED										
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)									DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8				Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
TOTAL NAVAIR INITIAL SPARES		9,845	12,112	13,496						
TOTAL NAVAIR VENDOR DIRECT SPARES		420	40	573						
TOTAL NAVAIR SPARES AND REPAIR PARTS		10,265	12,152	14,069						

CLASSIFICATION: UNCLASSIFIED									
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification								DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
NAVFAC INITIAL SPARES									
9999 / ROLLING STOCK									
End Item Cost		324,983	58,489	86,484					
Initial Spares %		0.74%	3.1%	5.19%					
Initial Spares Cost		2,393	1,811	4,490					
<u>BA-5</u>									
6033 / Amphibious Equipment									
End Item Cost		104,422	14,000	2,950					
Initial Spares %		2.62%	1.25%	3.56%					
Initial Spares Cost		2,737	175	105					
6060 / Items under \$5 million									
End Item Cost		139,193	28,000	34,629					
Initial Spares %		.03%	.15%	.13%					
Initial Spares Cost		37	42	44					
TOTAL NAVFAC INITIAL SPARES		5,167	2,028	4,639					
TOTAL NAVFAC VENDOR DIRECT SPARES		0	0	0					
TOTAL NAVFAC SPARES AND REPAIR PARTS		5,167	2,028	4,639					

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
<u>SPAWAR INITIAL SPARES</u>										
<u>BA-2</u>										
2246 / Tactical Support Center										
End Item Cost		9,850	25,114	22,464						
Initial Spares %		3.54%	4.03%	9.2%						
Initial Spares Cost		349	1,013	2,067						
2360 / Shipboard IW Exploit										
End Item Cost		61,452	94,172	105,883						
Initial Spares %		0.5%	4.61%	1.27%						
Initial Spares Cost		309	4,346	1,340						
2608 / NAVY COMMAND AND CONTROL SYSTEM (NCCS)										
End Item Cost		58,309	25,847	13,594						
Initial Spares %		5.64%	15.07%	19.16%						
Initial Spares Cost		3,290	3,896	2,604						
2611 / Naval Tact Cmd Supt Sys (NTCSS)										
End Item Cost		32,806	29,564	35,933						
Initial Spares %		1.16%	1.87%	1.9%						
Initial Spares Cost		379	552	682						
2614 / Adv Tact Data Link Sys (ATDLS)										
End Item Cost		3,835	14,164	7,314						
Initial Spares %		10.53%	4.03%	2.24%						
Initial Spares Cost		404	571	164						
2657 / NAVSTAR GPS Receivers (Space)										
End Item Cost		7,021	10,861	10,845						
Initial Spares %		1.44%	0.56%	0%						
Initial Spares Cost		101	61	0						
2804 / Depl JT Cmd & Control (DJC2)										
End Item Cost		0	9,004	8,719						
Initial Spares %		0%	5.46%	12.51%						
Initial Spares Cost		0	492	1,091						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number			Weapon System			P-1 LINE ITEM NOMENCLATURE				
1810N OTHER PROCUREMENT, NAVY BA-8						Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
2906 / GCCS-M EQUIPMENT TACTICAL/MOBILE										
End Item Cost		4,751	12,544	11,820						
Initial Spares %		10%	6.02%	12.51%						
Initial Spares Cost		475	755	1,479						
2914 / COMMON IMAGERY GRND SURF SYS										
End Item Cost		64,246	62,738	27,632						
Initial Spares %		5.72%	4.63%	2.9%						
Initial Spares Cost		3,674	2,905	800						
3010 / Shipboard Tactical Comms										
End Item Cost		181	9	0						
Initial Spares %		4.42%	0%	0%						
Initial Spares Cost		8	0	0						
3050 / Ship Communications Automation										
End Item Cost		306,459	333,970	312,105						
Initial Spares %		1.07%	1.1%	1.05%						
Initial Spares Cost		3,290	3,688	3,283						
3051 / MDA										
End Item Cost		0	0	4,913						
Initial Spares %		0%	0%	1.02%						
Initial Spares Cost		0	0	50						
3057 / Communications Items under \$5M										
End Item Cost		36,288	37,935	25,314						
Initial Spares %		0.32%	0%	0.92%						
Initial Spares Cost		116	0	234						
3107 / SUBMARINE BROADCAST SUPPORT										
End Item Cost		4,086	3,130	105						
Initial Spares %		8.3%	31.21%	214.29%						
Initial Spares Cost		339	977	225						
3130 / Submarine Communication Equipment										
End Item Cost		82,773	79,526	48,729						
Initial Spares %		3.15%	2.63%	2.28%						
Initial Spares Cost		2,609	2,089	1,113						

CLASSIFICATION: UNCLASSIFIED

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification (Continuation)

DATE:
May 2009

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number			Weapon System			P-1 LINE ITEM NOMENCLATURE				
1810N OTHER PROCUREMENT, NAVY BA-8						Spares and Repair Parts BLIN:9020				
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010						
3215 / Satellite Communications Systems										
End Item Cost		62,652	118,253	50,172						
Initial Spares %		4.66%	0.35%	3.19%						
Initial Spares Cost		2,918	411	1,600						
3216 / NAVY MULTIBAND TERMINAL (NMT)										
End Item Cost		0	0	72,496						
Initial Spares %		0%	0%	3.3%						
Initial Spares Cost		0	0	2,390						
3415 / Info Systems Security Program (ISSP)										
End Item Cost		121,319	100,855	119,054						
Initial Spares %		0.36%	0.42%	0.27%						
Initial Spares Cost		442	425	319						
<u>BA-3</u>										
4226 / Meteorological Equipment										
End Item Cost		16,625	24,669	21,458						
Initial Spares %		4.27%	3.23%	1.15%						
Initial Spares Cost		710	796	246						
<u>BA-7</u>										
8106 / Command Support Equipment										
End Item Cost		76,262	60,119	59,267						
Initial Spares %		0%	0%	0.37%						
Initial Spares Cost		0	0	217						
8161 / Enterprise Information Technology										
End Item Cost		51,961	35,495	79,747						
Initial Spares %		2.17%	4.17%	1.89%						
Initial Spares Cost		1,126	1,479	1,511						
TOTAL SPAWAR INITIAL SPARES		20,539	24,456	21,415						
TOTAL SPAWAR VENDOR DIRECT SPARES		0	0	0						
TOTAL SPAWAR SPARES AND REPAIR PARTS		20,539	24,456	21,415						

CLASSIFICATION: UNCLASSIFIED									
Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification								DATE: May 2009	
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 1810N OTHER PROCUREMENT, NAVY BA-8			Weapon System			P-1 LINE ITEM NOMENCLATURE Spares and Repair Parts BLIN:9020			
End Item P-1 Line Item	Prior Year	FY 2008	FY 2009	FY 2010					
<u>SSP INITIAL SPARES</u>									
TOTAL SSP INITIAL SPARES		0	0	0					
TOTAL SSP VENDOR DIRECT SPARES		3,301	3,848	4,094					
TOTAL SSP SPARES AND REPAIR PARTS		3,301	3,848	4,094					

Exhibit P-40, Budget Item Justification Sheet

Date:
May 2009

Appropriation / Budget Activity/Serial No:
Procurement, Marine Corps (1109) / Spares and Repair Parts (7)

P-1 Item Nomenclature:
SPARES AND REPAIR PARTS

Program Elements: 0206315M Force Service Support Group	Code: A	Other Related Program Elements: Program Elements
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	Prior Years	FY 2008	FY 2009	FY 2010	FY 2010 OCO	FY 2010 Total		
Proc Qty								
Gross Cost	413.0	15.6	19.4	41.5	0.0	41.5		
Less PY Adv Proc								
Plus CY Adv Proc								
Net Proc (P-1)	413.0	15.6	19.4	41.5	0.0	41.5		
Initial Spares								
Total Proc Cost	413.0	15.6	19.4	41.5	0.0	41.5		
Flyaway U/C								
Wpn Sys Proc U/C								

Funds are required to reimburse the Navy Working Capital Fund for both repairable and consumable components at the time the initial spare parts package is released with the principal end item (PEI) to the Fleet Marine Force. This concept complies with the Navy Working Capital Fund funding of Initial Spares with reimbursement from the Procurement Account. Funds also provide for direct vendor support of the principal end item (PEI) delivery to the Fleet Marine Force.

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification						Date: May 2009	
Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Spares (7)				Weapon System		P-1 Item Nomenclature: SPARES AND REPAIR PARTS	
P-1#	End Item P-1 Line	BLI	Prior Yrs	FY 2008	FY 2009	FY 2010	FY 2010 OCO
BA 2 WEAPONS AND TRACKED VEHICLES							
1	AAV SC&E	202100*	0	0	0	0	
2	EXPEDITIONARY FIGHTING VEHICLE	202200*	501	6,556	0	0	
4	LAV PIP & LETHALITY	203800*	11,836	0	1,145	0	
12	MODIFICATION KITS	206100*	4,484	0	0	0	
7	EXPEDITIONARY FIRE SUPPORT SYS	206400*	432	664	0	0	
6	M1A1 FIREPOWER ENHANCEMENTS	209500*	4,436	0	0	0	
8	LT WT 155MM TOWED HOW (LW155)	218500	4,076	2,167	5,168	2,912	
9	HIMARS	221200*	5,469	1,108	671	1,125	
11	MODULAR WEAPON SYSTEM	233400*	642	0	0	0	
TOTAL BA 2			31,876	10,495	6,984	4,037	
BA 3 GUIDED MISSILES AND EQUIPMENT							
14	GROUND BASED AIR DEFENSE	300600	0	0	3,738	1,832	
16	FOLLOW ON TO SMAW	301600*	0	0	0	0	
TOTAL BA 3			0	0	3,738	1,832	
BA 4 COMMUNICATIONS AND ELECTRONIC EQUIPMENT							
20	REPAIR AND TEST EQUIPMENT	418100	2,893	0	1,444	286	
19	UNIT OPERATIONS CENTER (UOC)	419000*	1,667	0	0	0	
21	COMBAT SUPPORT SYSTEM	461700	883	0	0	0	
23	ITEMS UNDER \$5M (COMM & ELEC)	462000	699	0	0	0	
30	COMMON COMPUTER RESOURCES	463000	0	0	0	0	
31	COMMAND POST SYSTEMS	463100*	2,433	0	415	15,678	
32	RADIO SYSTEMS	463300	26,784	0	3,064	4,420	
33	COMM SWITCHING & CONTROL SYS	463400	5,445	0	510	0	
24	AIR OPERATIONS C2 SYSTEMS	464000	3,923	0	0	0	
24	AIR OPERATIONS C2 SYSTEMS	464000*	2,243	0	0	0	
25	RADAR SYSTEMS	465000	1,398	0	0	0	
22	MODIFICATION KITS	465200	8,692	0	0	0	
26	FIRE SUPPORT SYSTEM	473300*	3,503	0	0	0	
26	FIRE SUPPORT SUSTAINMENT	473300*	2,402	0	0	0	
27	INTELLIGENCE SUPPORT EQUIPMENT	474700*	20,378	1,515	0	147	
27	INTELLIGENCE SUPPORT EQUIPMENT	474700	2,921	0	0	0	
29	NIGHT VISION MOD	493000*	4,453	0	0	1,500	
TOTAL BA 4			90,717	1,515	5,433	22,031	0

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification							Date: May 2009	
Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Spares (7)				Weapon System		P-1 Item Nomenclature: SPARES AND REPAIR PARTS		
P-1#	End Item P-1 Line	BLI	Prior Yrs	FY 2008	FY 2009	FY 2010	FY 2010 OCO	
BA 5 SUPPORT VEHICLES								
37	HMMWVA2	504500	5,871	0	0	0		
	LIGHTWEIGHT PRIME MOVER	509000*	75	0	0	0		
40	LOGISTICS VEHICLE SYSTEM REPL	509300	0	0	0	11,187		
40	FLATRACK	509300	0	0	438	385		
41	FAMILY OF TACTICAL TRAILERS	509700*	418	0	768	592		
	TOTAL BA 5		6,364	0	1,206	12,164		
BA 6 ENGINEER AND OTHER EQUIPMENT								
45	BULK LIQUID EQUIPMENT	627400*	3,359	0	0	0		
52	MATERIAL HANDLING EQUIPMENT	646200*	74	0	100	99		
48	AMPHIBIOUS SUPPORT EQUIPMENT	651800*	471	1,007	0	254		
48	JT AIR DROP	651800*	0	800	0	0		
48	IMPROVED RIBBON BRIDGE (IRB)	651800*	0	0	0	45		
49	EOD SYSTEMS - ABV & CREW	652000*	3,949	1,521	559	0		
54	FAMILY OF FIELD MEDICAL EQUIPMENT	652200*	1,054	251	505	498		
55	TRAINING DEVICES	653200*	173	0	51	49		
57	FAMILY OF CONSTRUCTION EQUIPMENT	654400*	200	0	0	0		
58	FAMILY OF ITV	654500	264	0	468	538		
60	RAPID DEPLOYABLE KITCHEN	661300*	52	0	373	0		
61	ITEMS LESS THAN \$5M	667000*	486	0	0	0		
	TOTAL BA 6		10,082	3,579	2,056	1,483	0	
	TOTAL SPARES		139,039	15,589	19,417	41,547	0	
*Spares through prime vendor vice Navy Working Capital Fund (NWCF).								