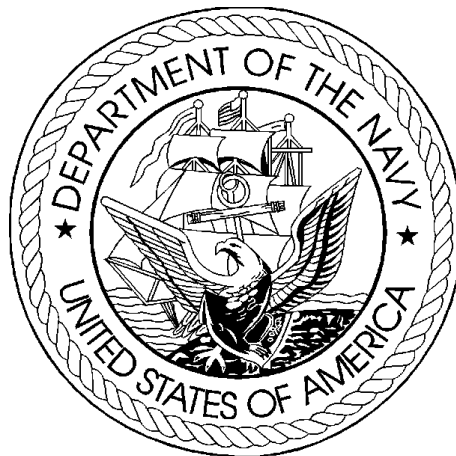


DEPARTMENT OF THE NAVY
FISCAL YEAR (FY) 2002
AMENDED BUDGET SUBMISSION



JUSTIFICATION OF ESTIMATES
JUNE 2001

AIRCRAFT PROCUREMENT, NAVY
Volume III:
BUDGET ACTIVITY 7

UNCLASSIFIED

DEPARTMENT OF THE NAVY

FY 2002 PROCUREMENT PROGRAM

SUMMARY
(\$ IN MILLIONS)

JUNE 2001

APPROPRIATION: AIRCRAFT PROCUREMENT, NAVY

ACTIVITY -----	FY 2000 -----	FY 2001 -----	FY 2002 -----
01. COMBAT AIRCRAFT	4,654.2	4,834.3	4,520.1
02. AIRLIFT AIRCRAFT	423.9	396.5	246.2
03. TRAINER AIRCRAFT	381.8	384.3	179.3
04. OTHER AIRCRAFT	71.4	227.3	299.0
05. MODIFICATION OF AIRCRAFT	1,834.5	1,232.7	1,083.8
06. AIRCRAFT SPARES AND REPAIR PARTS	983.2	932.9	1,420.3
07. AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	512.4	391.3	503.8
TOTAL AIRCRAFT PROCUREMENT, NAVY	8,861.4	8,399.3	8,252.5

UNCLASSIFIED

DEPARTMENT OF THE NAVY
FY 2002 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: JUNE 2001

MILLIONS OF DOLLARS

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2000		FY 2001		FY 2002		S E C
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
BUDGET ACTIVITY 01: COMBAT AIRCRAFT									
COMBAT AIRCRAFT									
1	AV-8B (V/STOL)HARRIER (MYP)	A	11	(296.0)	12	(315.0)			U
	LESS: ADVANCE PROCUREMENT (PY)			(-40.5)		(-55.2)			U
				-----		-----		-----	
				255.5		259.8			
2	AV-8B (V/STOL)HARRIER (MYP)								
	ADVANCE PROCUREMENT (CY)			40.5					U
	(FY 2000 FOR FY 2001) (MEMO)			(40.5)					
3	F/A-18E/F (FIGHTER) HORNET (MYP)	B	36	(2,779.3)	39	(2,855.0)	48	(3,180.1)	U
	LESS: ADVANCE PROCUREMENT (PY)			(-107.9)		(-104.6)		(-112.6)	U
				-----		-----		-----	
				2,671.4		2,750.5		3,067.5	
4	F/A-18E/F (FIGHTER) HORNET (MYP)								
	ADVANCE PROCUREMENT (CY)			161.3		100.1		88.9	U
	(FY 2000 FOR FY 2001) (MEMO)			(104.6)					
	(FY 2000 FOR FY 2002) (MEMO)			(18.9)					
	(FY 2000 FOR FY 2003) (MEMO)			(18.9)					
	(FY 2000 FOR FY 2004) (MEMO)			(18.9)					
	(FY 2001 FOR FY 2002) (MEMO)					(93.7)			
	(FY 2001 FOR FY 2003) (MEMO)					(3.2)			
	(FY 2001 FOR FY 2004) (MEMO)					(3.2)			
	(FY 2002 FOR FY 2003) (MEMO)							(88.9)	
5	V-22 (MEDIUM LIFT)	B	11	(901.2)	9	(1,196.8)	12	(1,080.8)	U
	LESS: ADVANCE PROCUREMENT (PY)			(-52.9)		(-70.3)		(-70.9)	U
				-----		-----		-----	
				848.3		1,126.4		1,009.9	
6	V-22 (MEDIUM LIFT)								
	ADVANCE PROCUREMENT (CY)			70.3		70.9		48.4	U
	(FY 2000 FOR FY 2001) (MEMO)			(70.3)					
	(FY 2001 FOR FY 2002) (MEMO)					(70.9)			
	(FY 2002 FOR FY 2003) (MEMO)							(48.4)	
7	AH-1W (HELICOPTER) SEA COBRA	A		1.9		2.4		1.4	U
8	SH-60R	A	7	223.8		209.4		25.1	U

DEPARTMENT OF THE NAVY
FY 2002 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: JUNE 2001

MILLIONS OF DOLLARS

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2000		FY 2001		FY 2002		S E C
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
9	E-2C (EARLY WARNING) HAWKEYE (MYP)	A	3	(244.8)	5	(358.7)	5	(384.8)	U
	LESS: ADVANCE PROCUREMENT (PY)			(-35.5)		(-111.5)		(-142.0)	U
				209.4		247.3		242.7	
10	E-2C (EARLY WARNING) HAWKEYE (MYP)								
	ADVANCE PROCUREMENT (CY)			171.9		67.5		36.2	U
	(FY 2000 FOR FY 2001) (MEMO)			(63.3)					
	(FY 2000 FOR FY 2002) (MEMO)			(54.3)					
	(FY 2000 FOR FY 2003) (MEMO)			(54.3)					
	(FY 2001 FOR FY 2002) (MEMO)					(39.5)			
	(FY 2001 FOR FY 2003) (MEMO)					(27.9)			
	(FY 2002 FOR FY 2003) (MEMO)							(36.2)	
				-----		-----		-----	
	TOTAL COMBAT AIRCRAFT			4,654.2		4,834.3		4,520.1	
BUDGET ACTIVITY 02: AIRLIFT AIRCRAFT									

AIRLIFT AIRCRAFT									
11	CH-60S (MYP)	A	16	(304.7)	15	(290.1)	13	(253.3)	U
	LESS: ADVANCE PROCUREMENT (PY)			(-25.7)		(-76.7)		(-71.3)	U
				279.0		213.4		182.0	
12	CH-60S (MYP)								
	ADVANCE PROCUREMENT (CY)			76.7		71.3		64.2	U
	(FY 2000 FOR FY 2001) (MEMO)			(76.7)					
	(FY 2001 FOR FY 2002) (MEMO)					(71.3)			
	(FY 2002 FOR FY 2003) (MEMO)							(64.2)	
13	UC-35	B	2	11.9	1	7.5			U
14	C-40A	A	1	56.3	1	54.5			U
15	C-37	A			1	49.8			U
				-----		-----		-----	
	TOTAL AIRLIFT AIRCRAFT			423.9		396.5		246.2	

UNCLASSIFIED

DEPARTMENT OF THE NAVY
FY 2002 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: JUNE 2001

MILLIONS OF DOLLARS

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2000		FY 2001		FY 2002		S E C
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
BUDGET ACTIVITY 03: TRAINER AIRCRAFT									

TRAINER AIRCRAFT									
16	T-45TS (TRAINER) GOSHAWK	A	15	(324.9)	14	(308.1)	6	(184.4)	U
	LESS: ADVANCE PROCUREMENT (PY)			(-7.9)		(-9.5)		(-5.1)	U
				-----		-----		-----	
				317.0		298.6		179.3	
17	T-45TS (TRAINER) GOSHAWK			9.5		5.1			U
	ADVANCE PROCUREMENT (CY)			(9.5)					
	(FY 2000 FOR FY 2001) (MEMO)								
	(FY 2001 FOR FY 2002) (MEMO)					(5.1)			
18	JPATS	B	12	55.4	24	80.6			U
				-----		-----		-----	
	TOTAL TRAINER AIRCRAFT			381.8		384.3		179.3	
BUDGET ACTIVITY 04: OTHER AIRCRAFT									

OTHER AIRCRAFT									
19	KC-130J	B	1	71.4	3	227.3	4	299.0	U
				-----		-----		-----	
	TOTAL OTHER AIRCRAFT			71.4		227.3		299.0	
BUDGET ACTIVITY 05: MODIFICATION OF AIRCRAFT									

MODIFICATION OF AIRCRAFT									
20	EA-6 SERIES	A		255.9		187.6		137.6	U
21	AV-8 SERIES	A		52.3		114.3		49.5	U
22	F-14 SERIES	A		79.7		31.3		4.5	U
23	ADVERSARY	A				6.9		34.8	U
24	F-18 SERIES	A		317.7		261.8		193.2	U
25	H-46 SERIES	A		16.8		19.4		38.7	U

DEPARTMENT OF THE NAVY
FY 2002 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: JUNE 2001

LINE NO	ITEM NOMENCLATURE	IDENT CODE	MILLIONS OF DOLLARS						S E C
			FY 2000 QUANTITY	FY 2000 COST	FY 2001 QUANTITY	FY 2001 COST	FY 2002 QUANTITY	FY 2002 COST	
26	AH-1W SERIES	A		18.5		13.6		10.8	U
27	H-53 SERIES	A		28.9		24.5		16.5	U
28	SH-60 SERIES	A		49.0		36.8		1.7	U
29	H-1 SERIES	A		15.2		15.5		1.1	U
30	H-3 SERIES	A		3.3		.1		4.2	U
31	EP-3 SERIES	A		84.2		65.9		123.7	U
32	P-3 SERIES	A		401.1		98.4		113.2	U
33	S-3 SERIES	A		80.2		68.4		43.2	U
34	E-2 SERIES	A		71.5		42.1		14.6	U
35	TRAINER A/C SERIES	A		8.7		19.2		5.2	U
36	C-2A	A		25.2		3.1		27.4	U
37	C-130 SERIES	A		17.0		7.8		5.4	U
38	FEWSG	A		.6		.6		.6	U
39	CARGO/TRANSPORT A/C SERIES	A		16.1		7.9		4.2	U
40	E-6 SERIES	A		84.4		60.1		74.8	U
41	EXECUTIVE HELICOPTERS SERIES	A		12.6		7.6		16.2	U
42	SPECIAL PROJECT AIRCRAFT	A		34.9		1.9		3.1	U
43	T-45 SERIES	A		10.2		9.0		12.8	U
44	POWER PLANT CHANGES	A		16.8		16.9		13.1	U
45	COMMON ECM EQUIPMENT	A		54.1		41.5		33.3	U
46	COMMON AVIONICS CHANGES	A		79.5		70.4		65.1	U
47	V-22 (TILT/ROTOR ACFT) OSPREY	B						35.0	U
TOTAL MODIFICATION OF AIRCRAFT				1,834.5		1,232.7		1,083.8	

DEPARTMENT OF THE NAVY
FY 2002 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: JUNE 2001

MILLIONS OF DOLLARS

LINE NO	ITEM NOMENCLATURE	IDENT CODE	FY 2000		FY 2001		FY 2002		S E C
			QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
BUDGET ACTIVITY 06: AIRCRAFT SPARES AND REPAIR PARTS									

AIRCRAFT SPARES AND REPAIR PARTS									
48	SPARES AND REPAIR PARTS	A		983.2		932.9		1,420.3	U
				-----	-----		-----		
TOTAL AIRCRAFT SPARES AND REPAIR PARTS				983.2		932.9		1,420.3	
BUDGET ACTIVITY 07: AIRCRAFT SUPPORT EQUIPMENT & FACILITIES									

AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES									
49	COMMON GROUND EQUIPMENT	A		376.5		312.5		332.9	U
50	AIRCRAFT INDUSTRIAL FACILITIES	A		20.5		14.6		18.2	U
51	WAR CONSUMABLES	A		14.6		13.9		12.6	U
52	OTHER PRODUCTION CHARGES	A		59.5		36.7		27.6	U
53	SPECIAL SUPPORT EQUIPMENT	A		33.8		12.0		110.9	U
54	FIRST DESTINATION TRANSPORTATION	A		4.6		1.5		1.6	U
55	CANCELLED ACCOUNT ADJUSTMENTS (M)	A		2.8					U
				-----	-----		-----		
TOTAL AIRCRAFT SUPPORT EQUIPMENT & FACILITIES				512.4		391.3		503.8	
				-----	-----		-----		
TOTAL AIRCRAFT PROCUREMENT, NAVY				8,861.4		8,399.3		8,252.5	

CLASSIFICATION: UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET

P-40

APPROPRIATION / BUDGET ACTIVITY

P-1 ITEM NOMENCLATURE

Date: JUNE 2001

APN-BA-7 AIRCRAFT EQUIPMENT AND FACILITIES

COMMON GROUND EQUIPMENT

FISCAL YEARS	Prior Years	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY											
COST (in millions)	*	\$ 376.488	\$ 312.516	\$ 332.926							

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:

	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Ground Support Equip	235.165	222.711	253.537					
Mobile Maint Facilities	4.864	4.799	4.977					
Training	136.459	85.006	74.412					
TOTAL	\$376.488	\$312.516	\$332.926					

* Due to multiple Requiring Financial Managers (RFM's) in prior years, detailed breakout of prior year data is not available.

BUDGET ITEM JUSTIFICATION SHEET

P-40

Date: JUNE 2001

APPROPRIATION / BUDGET ACTIVITY

P-1 ITEM NOMENCLATURE

Date: JUNE 2001

AIRCRAFT PROCUREMENT, NAVY BA-7

**COMMON AND CASS - 47C2
SUPPORT EQUIPMENT**

FISCAL YEARS	Prior Years		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY												
COST (in millions)	*		\$ 235.165	\$ 222.711	\$ 253.537							

The following elements comprise the Aviation Support Equipment, and Consolidated Automated Support Systems Program.

	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>To Complete</u>	<u>Total</u>
Automatic Test Equipment	103.910	55.540	92.844							
Aircraft Common SE	31.520	41.231	46.159							
ICP/HQM SE	5.101	5.373	7.702							
Sub Total	140.531	102.144	146.705							
Consolidated Automated Supt Sys	94.634	120.567	106.832							
Grand Total	235.165	222.711	253.537							

* Due to multiple Requiring Financial Managers (RFM's) in prior years, detailed breakout of prior year data is not available.

BUDGET ITEM JUSTIFICATION SHEET P-40							Date: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7							P-1 ITEM NOMENCLATURE COMMON GROUND EQUIPMENT Date: JUNE 2001 AUTOMATIC TEST EQUIPMENT						
Program Element for Code B Items:							Other Related Program Elements						
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY													
COST (In Millions)	*	A		\$ 103.910	\$ 55.540	\$ 92.844							
<p>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) Consolidated Automated Support System (CASS), and the acquisition of common ATE to meet fleet operational requirements identified in the fleet concurred Common Support Equipment Operational Requirements List.</p> <p>TEST PROGRAM SETS (TPSs) TRANSITION TO CASS TPSs are SE that consist of the hardware, software, and documentation required to automatically fault detect and isolate electronic units under test (UUTs) to the defective sub-component. Existing ATE that can no longer be economically supported will be offloaded to CASS based on fleet priorities. This budget request funds for the procurement of TPSs to offload support from existing obsolete ATE to CASS, as well as support of GFE requirements for these efforts such as CASS stations in the Test Integration Facilities and UUTs. Offload projects include USM-470(V)1 MV, High Power ATE Offload (APM-446 RSTS, APM-457, OJ-632 RFTS, OJ-615/602), AWM-23, USM-392B DMTS, USM-629 EOTS, USM-403 HATS, USM-467 RADCOM, AAM-60, USM-484 HTS, USM-429 CAT IIID, USM-470(V)2 TMV, ASM-686 IATS, and VTS.</p> <p>ATE MODIFICATION System modification is necessary to maintain current technology, replace obsolete and insupportable equipment, 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 (CATE). The modification requirement is also driven by the availability of CASS stations to offload existing ATE. These requirements are to resolve current obsolescence problems in CATE that were not scheduled for offload to CAS until 2000 and beyond. Without these modifications, CATE will not remain operational, due to non-availability of replacement parts.</p>													
* Due to multiple Requiring Financial Managers (RFM's) in prior years, detailed breakout of prior year data is not available.													

CLASSIFICATION:

UNCLASSIFIED

WEAPONS SYSTEM COST ANALYSIS P-5			Weapon System										Date: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy BA-7			ID Code	P-1 ITEM NOMENCLATURE/SUBHEAD COMMON GROUND EQUIPMENT 4702 Automatic Test Equipment										Date: JUNE 2001				
			A															
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS															
			Prior Years	FY 2000			FY 2001			FY 2002								
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost						
70000	1. TPS Transition to CASS	A				91,910			43,967			77,384						
	2. Production Support					12,000			11,573			15,460						
						103,910			55,540			92,844						

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET													
P-40						Date: JUNE 2001							
APPROPRIATION/BUDGET ACTIVITY						P-1 ITEM NOMENCLATURE							
Aircraft Procurement, Navy/BA-7						A/C Common Support Equipment - Common Ground - 47C2							
Program Element for Code B Items:						Other Related Program Elements							
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY													
COST (In Millions)		A		\$ 31.520	\$ 41.231	\$ 46.159							
<p>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.</p> <p>A comprehensive acquisition plan has been developed for each SE end item to: (1) ensure that the equipment is ready for procurement early in the budget year, (2) determine the specific type of procurement action to be initiated (multi-year, etc.), (3) verify the inventory objective, and (4) ensure the consideration of required integrated logistics support elements. The aircraft ground SE requirements list provided is the minimum constrained list of requirements. SE acquisition and inventory managers have thoroughly scrubbed this list to ensure the requirements represent critical Fleet needs for the specific equipment. Fleet maintenance personnel have participated in the determination of requirements to ensure that highest priority Fleet needs are identified.</p> <p>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.</p>													

P-1 SHOPPING LIST

CLASSIFICATION:

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS							DATE: JUNE 2001						
P-40a							Date: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY					P-1 ITEM NOMENCLATURE								
Aircraft Procurement, Navy/BA-7					A/C Common Support Equipment - Common Ground - 47C2								
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002						To Complete	Total	
4. Vibration Test Set													
Qty		239	130	242									
Cost		2,756	1,368	2,623									
5. Floodlight Set													
Qty		300	44										
Cost		5,600	900										
6. NC-2 CILOP													
Qty		60		44									
Cost		7,456		4,748									
7. Joint Engine Test Initiative													
Qty				3	3								
Cost				3,000	2,550								
8. Generator Test Stand													
Qty			12	15	17								
Cost			3,156	4,035	4,794								
9. Hangar Deck Crane													
Qty		70											
Cost		882											
10. Exp O2 N2 Generator													
Qty		24											
Cost		8,622											
11. O2 N2 Recharging													
Qty		26											
Cost		1,344											
12. Flightline Airstart Sys													
Qty		2											
Cost		446											
SUB-TOTAL													
			5,424	14,406	7,344								

P-1 SHOPPING LIST

CLASSIFICATION:

UNCLASSIFIED

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a							DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7					P-1 ITEM NOMENCLATURE A/C Common Support Equipment - Common Ground - 47C2							
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002						To Complete	Total
FORWARDED			5,424	14,406	7,344							
13. CV Test Cell AirStart												
Qty		12										
Cost		923										
14. Memory Ldr Verifier												
Qty		483										
Cost		8,626										
15. NDI Pres Temp TS												
Qty		905										
Cost		28,169										
16. IFF												
Qty		241	432	45								
Cost		4,030	5,514	608								
17. Cable Repair SE												
Qty				11	30							
Cost				770	1,740							
18. AWM-102												
Qty			15	290	513							
Cost			47	899	1,708							
19. JSECST												
Qty				37	82							
Cost				8,557	14,770							
20. MLVS ECP												
Qty			163	163								
Cost			1,330	1,330								
21. Blast Tube Safety ECP												
Qty		40										
Cost		1,100										
SUB-TOTAL			12,315	26,570	25,562							

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a							DATE: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7				P-1 ITEM NOMENCLATURE A/C Common Support Equipment - Common Ground - 47C2									
Procurement Items	ID Code	Prior Years		FY 2000	FY 2001	FY 2002						To Complete	Total
FORWARDED				12,315	26,570	25,562							
22. NCPP-105													
Qty					6								
Cost					400								
23. ABO MOD													
Qty				90									
Cost				1,300									
24. O2 Cart Safety ECP													
Qty				200									
Cost				260									
25. 1553 Data Bus Tester													
Qty													
Cost													
26. Crane, wheel													
Qty													
Cost													
27. Hyd Power Supply (elec)													
Qty													
Cost													
28. Battery Analyzer													
Qty													
Cost													
29. Ship / Freq Converter													
Qty													
Cost													
30. ABE													
Qty													
Cost													
SUB-TOTAL				13,875	26,970	25,562							

P-1 SHOPPING LIST

CLASSIFICATION:

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CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a							DATE: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7				P-1 ITEM NOMENCLATURE A/C Common Support Equipment - Common Ground - 47C2									
Procurement Items	ID Code	Prior Years		FY 2000	FY 2001	FY 2002							
FORWARDED		0	0	13,875	26,970	25,562							
31. Air Conditioner Diesel													
Qty													
Cost													
32. Thermal/Image NDI													
Qty													
Cost													
33. EW Threat Sig Gen													
Qty													
Cost													
34. Shorebased Deicer													
Qty													
Cost													
35. COAST(AWM-103)													
Qty													
Cost													
36. Tow Tractor													
Qty													
Cost													
37. Air Conditioner (Electric)													
Qty													
Cost													
38. Hyd Power Supply (diesel)													
Qty													
Cost													
39. MSU 200 NAV													
Qty													
Cost													
SUB-TOTAL				13,875	26,970	25,562							

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a						DATE: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY				P-1 ITEM NOMENCLATURE								
Aircraft Procurement, Navy/BA-7				A/C Common Support Equipment - Common Ground - 47C2								
Procurement Items	ID Code	Prior Years		FY 2000	FY 2001	FY 2002						
FORWARDED				13,875	26,970	25,562						
40. Detector, Mag Particle												
Qty												
Cost												
41. Shaft Engine Test Instr.												
Qty												
Cost												
42. Demountable Test Cell												
Qty												
Cost												
43. Tow Tractor, Heavy												
Qty												
Cost												
44. Shipboard Tractor CILOP												
Qty												
Cost												
45. PON-6 Replacement												
Qty												
Cost												
46. SD-2 Spotting Pully CILOP												
Qty												
Cost												
47. NC-10D CILOP												
Qty												
Cost												
SUB TOTAL				13,875	26,970	25,562						
Other				17,645	14,261	20,597						
TOTAL				31,520	41,231	46,159						

CLASSIFICATION:

UNCLASSIFIED

WEAPONS SYSTEM COST ANALYSIS P-5	DATE: JUNE 2001
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APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7	P-1 ITEM NOMENCLATURE/SUBHEAD A/C Common Ground Equipment: JUNE 2001
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COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS														
			Prior Years	FY 2000			FY 2001			FY 2002							
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost					
70400	1. Test Cell Fabrication	A	1,000			400			500			400					
	2. CSE Modification	A	2,024			500			500			6,300					
	3. Equipment Installs	A	1,842			2,270			1,453			2,713					
	4. Vibration Test Set ECP Non-recurring cost ILS	A	2,756	130	10.52	1,368 200	242	10.84	2,623								
	5. Floodlight Set	A	6,042	44	20.45	900											
	6. NC-2 CILOP	A	7,482				44	107.91	4,748								
	7. Joint Engine Test Initiative	A					3	1,000.00	3,000	3	850.00	2,550					
	8. Generator Test Stand, T-15 Non-recurring	A	660	12	263.00	3,156 186	15	269.00	4,035	17	282.00	4,794					
	9. Hanger Deck Crane	A	0														
	10. Expeditionary O2/N2 Generator	A	0														
	11. O2/N2 Recharger	A	0														
	12. Flightline Air Start System	A	0														
	13. CV Test Cell Air Start	A	0														
	14. Memory Loader Verifier Set	A	8,626														
	15. NDI Pressure Temperature Test Set	A	28,169														
			58,601			8,980			16,859			16,757					

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CLASSIFICATION:

UNCLASSIFIED

CLASSIFICATION:

UNCLASSIFIED

WEAPONS SYSTEM COST ANALYSIS													DATE: JUNE 2001					
P-5																		
APPROPRIATION/BUDGET ACTIVITY													P-1 ITEM NOMENCLATURE/SUBHEAD					
Aircraft Procurement, Navy/BA-7													A/C Common Ground Equipment					
TOTAL COST IN THOUSANDS OF DOLLARS																		
COST CODE	ELEMENT OF COST	ID Code	Prior Years	FY 2000			FY 2001			FY 2002								
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost						
70400	16. IFF Interrogator/Transponder TS	A	4,030	432	12.76	5,514	45	13.51	608									
	17. Cable Repair SE	A					11	70.00	770	30	58.00	1,740						
	18. AWM-102 Non-recurring Cost	A		15	3.13	47 592	290	3.10	899	513	3.33	1,708						
	19. Joint Service Elect Combat Sys Tester Organizational EW TPS Non-recurring Cost	A				1,761	37	231.27	8,557	82	180.12	14,770						
	20. MLVS ECP			163	8.16	1,330	163	8.16	1,330									
	21. Blast Tube Safety ECP		1,100															
	22. NCPP-105						6	66.67	400									
	23. ABO MOD			90	14.44	1,300												
	24. O2 Cart Safety ECP			200	1.30	260												
	35. COAST (AWM-103)																	
	39. MSU-200 NAV Non-recurring Cost																	
	Production Support		11,261			11,236			9,994			9,984						
	Initial Outfitting/Odd Cog		750			500			598			500						
			75,742			31,520			41,231			46,159						

UNCLASSIFIED

UNCLASSIFIED

CLASSIFICATION:

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System			Date: JUNE 2001		
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7					C. P-1 ITEM NOMENCLATURE A/C Common Support Equipment				SUBHEAD 47C2	
Cost Element/ FISCAL YEAR	UANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA Available NOW?	DATE Revision Available
4. Vibration Test Set ECP FY 2001	242	10.84	NAWCAD Lke		Option	Dynamic Inst., San Diego, CA	12/00			
6. NC-2 CILOP FY 2001	44	107.91	NAWCAD Lke		CILOP	SEFAC Solomons, MD	01/01	11/01	Yes	No
7. Joint Eng. Test Initiative FY 2001	3	1,000.00	NAWCAD Lke	07/00	SS/FFP	RACAL, San Antonio, TX	12/00	08/01	NO	No
FY 2002	3	850.00	NAWCAD Lke		SS/FFP	RACAL, San Antonio, TX	12/01	07/02	NO	No
8. Generator Test Stand, T-15 FY 2000	12	263.00	NAWCAD Lke		C/FFP Option	TestTeck, Livonia, MI	02/00	07/01	Yes	No
FY 2001	15	269.00	NAWCAD Lke		Option	TestTeck, Livonia, MI	01/01	01/02	Yes	No
FY 2002	17	283.00	NAWCAD Lke		Option	TestTeck, Livonia, MI	01/02	01/03	Yes	No
16. IFF Interrogator/Transponder TS FY 2000	432	12.76	NAWCAD Lke		Option	Tel-Instrument, Carlstadt, NJ	12/99	04/01	Yes	No
FY 2001	45	13.51	NAWCAD Lke		Option	Tel-Instrument, Carlstadt, NJ	04/01	04/02	Yes	No
17. Cable Repair SE FY 2001	11	70.00	NAWCAD Lke	09/00	C/FFP	TBD	02/01	02/02	Yes	No
FY 2002	30	58.00	NAWCAD Lke	TBD	C/FFP	TBD				
D. REMARKS										

UNCLASSIFIED

CLASSIFICATION:

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System			Date: JUNE 2001		
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7					C. P-1 ITEM NOMENCLATURE A/C Common Support Equipment				SUBHEAD 47C2	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
18. AWM-102										
FY 2000	15	3.13	NAWCAD Lke	09/99	C/FFP	Raytheon, Indinapolis, IN	03/00			
FY 2001	290	3.10	NAWCAD Lke		Option	Raytheon, Indinapolis, IN	03/01	07/01	Yes	No
FY 2002	513	3.33	NAWCAD Lke		Option	Raytheon, Indinapolis, IN	01/02	05/02	Yes	No
19. Joint Serv Elect Combat Test										
FY 2001	37	231.27	NAWCAD Lke	03/99	SS/FFP	AAI Corp., Hunt Valley, MD	04/01	02/02	Yes	No
FY 2002	82	180.12	NAWCAD Lke		Option	AAI Corp., Hunt Valley, MD	04/02	10/02	Yes	No
20. MLVS ECP										
FY 2000	163	8.16	NAWCAD Lke	09/99	SS/FFP	Data Voice, Palm Bay, FL	04/00	05/00	Yes	No
FY 2001	163	8.16	NAWCAD Lke		Option	Data Voice, Palm Bay, FL	11/00	01/01	Yes	No
22. NCCP-105										
FY 2001	6	66.67	NAWCAD Lke	TBD	CILOP	DYNCORP Solomons, MD	12/00	01/01	Yes	No
D. REMARKS										

CLASSIFICATION:

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Exhibit P-20, Requirements Study		APPROPRIATION/BUDGET ACTIVITY AIRCRAFT PROCUREMENT, NAVY/BA-7					DATE: JUNE 2001	
P-1 ITEM NOMENCLATURE Joint Engine Test Initiative		AdminDate: JUNE 2001 2 mo			Prod Leadtime : 7 mo			
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary		3	3					
Unit Cost		1000	850					
Total Cost		3000	2550					
Asset Dynamics								
Beginning Asset Position		0	1					
Deliveries from all prior year funding								
Deliveries from FY 2001 funding		1	2					
Deliveries from FY 2002 funding			1					
Deliveries from FY 2003 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position		1	4					
Inventory Objective or Current Authorized Allowance		18	18					
Inventory Objective 18	Actual Training Expenditures	Other than Training Usage	Disposals (Vehicles/Other)		Vehicles Eligible for FY 2002 Replacement:	Aircraft: TOAI:		
Assets Rqd For Combat Loads:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:		Vehicles Eligible for FY 2003 Replacement:	PAA: TAI		
WRM Rqmt:	FY 1999:	FY 1999:	FY 1999:		Vehicle Augment:	Attrition Res:		
Pipeline:	FY 1998:	FY 1998:	FY 1998:			BAI		
Other:	FY 1997:	FY 1997:	FY 1997:			Inactive Inv:		
TOTAL:						Storage:		
Remarks:								

P-1 SHOPPING LIST

CLASSIFICATION:

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Exhibit P-20, Requirements Study				APPROPRIATION/BUDGET ACTIVITY AIRCRAFT PROCUREMENT, NAVY/BA-7			DATE: JUNE 2001	
P-1 ITEM NOMENCLATURE Joint Service Electronic Combat System Tester				AdminDate: JUNE 2001 2 mo			Prod Leadtime : 6 mo	
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary		37	82					
Unit Cost		231	180					
Total Cost		8557	14770					
Asset Dynamics								
Beginning Asset Position		0	0					
Deliveries from all prior year funding								
Deliveries from FY 2001 funding			37					
Deliveries from FY 2002 funding								
Deliveries from FY 2003 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position		0	37					
Inventory Objective or Current Authorized Allowance		185	185					
Inventory Objective 185	Actual Training Expenditures	Other than Training Usage	Disposals (Vehicles/Other)	Vehicles Eligible for FY 2002 Replacement:	Aircraft: TOAI:			
Assets Rqd For Combat Loads:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:	Vehicles Eligible for FY 2003 Replacement:	PAA: TAI			
WRM Rqmt:	FY 1999:	FY 1999:	FY 1999:	Vehicle Augment:	Attrition Res:			
Pipeline:	FY 1998:	FY 1998:	FY 1998:		BAI			
Other:	FY 1997:	FY 1997:	FY 1997:		Inactive Inv:			
TOTAL:					Storage:			
Remarks:								

P-1 SHOPPING LIST

CLASSIFICATION:

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FY 2000/01 BUDGET PRODUCTION SCHEDULE, P-21							DATE													JUNE 2001															
APPROPRIATION/BUDGET ACTIVITY							Weapon System							P-1 ITEM NOMENCLATURE																					
AIRCRAFT PROCUREMENT, NAVY/BA-7							Production Rate					Procurement Leadtimes																							
Item		Manufacturer's Name and Location					MSR	ECON	MAXJUN	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT	Total	Unit of Measure																				
Joint Service Electronic		AAI Corp., Hunt Valley, MD					2	15	20		6	10	6	16	Months																				
Combat System Tester (JSECST)																																			
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2001												FISCAL YEAR 2002												B A L				
							2000						CALENDAR YEAR 2001						CALENDAR YEAR 2002																
							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	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					
JSECST		01	N	37	0	37							A										2	5	5	5	5	5	5	5	0				
JSECST		02	N	82	0	82																									82				
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2003												FISCAL YEAR 2004												B A L				
							2002						CALENDAR YEAR 2003						CALENDAR YEAR 2004																
							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	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					
JSECST		02	N	82	0	82	7	7	7	7	7	7	7	7	7	7	7	5													0				
Remarks:																																			

CLASSIFICATION:

BUDGET ITEM JUSTIFICATION SHEET							DATE: JUNE 2001						
P-40													
APPROPRIATION/BUDGET ACTIVITY APN-BA-7 AIRCRAFT EQUIPMENT AND FACILITIES					P-1 ITEM NOMENCLATURE COMMON GROUND EQUIPMENT 47C2 Date: JUNE 2001								
					ICP/HEADQUARTERS MANAGED SUPPORT EQUIPMENT								
Program Element for Code B Items:					Other Related Program Elements								
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY													
COST (In Millions)		A		\$ 5.101	\$ 5.373	\$ 7.702							
<p>General Program Description</p> <p>This budget sub-line funds the procurement of end items of Peculiar Support Equipment (PSE) for out-of-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.</p> <p>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.</p> <p>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 out-of-production aircraft PSE to extend its useful service life.</p> <p>NAVAIR is responsible for the design, and initial production of the items cited above. When each is fully qualified, NAVICP will assume material management responsibility for the item.</p>													

P-1 SHOPPING LIST

CLASSIFICATION:

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CLASSIFICATION:

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WEAPONS SYSTEM COST ANALYSIS P-5				Weapon System				DATE: JUNE 2001									
APPROPRIATION/BUDGET ACTIVITY APN-BA-7 AIRCRAFT EQUIPMENT AND FACILITIES				ID Code A	P-1 ITEM NOMENCLATURE/SUBHEAD A/C Common Ground Equipment 0202 JUNE 2001 ICP/HEADQUARTERS MANAGED SUPPORT EQUIPMENT												
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS														
			Prior Years	FY 2000			FY 2001			FY 2002							
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost					
70600	1. Additional CSE for initial outfitting of sites due to: (a) intro of weapon systems and (b) baseloading changes for existing weapon systems/subsystems.		1,000			402			1,000			700					
	2. Additional PSE for initial outfitting of sites due to baseloading changes for out-of-production weapon systems and subsystems.		2,273			800			320			333					
	3. New SE required for replenishment of existing SE due to obsolesence and attrition.		8,951			1,506			2,503			4,613					
	10. Modification to existing PSE.		1,054														
	11. Production Support		2,950			2,393			1,550			2,056					
						5,101			5,373			7,702					

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CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET P-40							DATE: JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy / BA-7					P-1 ITEM NOMENCLATURE Consolidated Automated Support System-47C2								
Program Element for Code B Items:					Other Related Program Elements								
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY2006	FY2007	To Complete	Total
QUANTITY		A		37	39	19							
COST (In Millions)	*			\$ 94.634	\$ 120.567	\$ 106.832							
<p>Program Coverage: Consolidated Automated Support System (CASS) program (ACAT II) is chartered to replace the Navy's inventory of 25 different types of computer based Automatic Test Equipment (ATE) with one type of modern, cost effective COTS/NDI based ATE system. The CASS System is composed of five configurations: Hybrid, RF, CNI, EOSS+ and RTCASS. CASS supports intermediate (AIMD) level and Depot level repair of aircraft, surface, sub-surface and other weapon system electronics. CASS performs fault detection and diagnostic testing of over 600 different assets, with an eventual workload of over 2,300 different "black boxes" and associated circuit cards. Naval Aviation supports assets from: FA-18A/B/C/D/E/F, AV-8B, S-3,EA-6B,F-14 A/B/D, H-60, H-3,E-2,C-2, and eventually the V-22. Justification: CASS replaces older, legacy ATE systems that have become obsolete (parts are no longer available) and the older systems are 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 (NEC's) types, along with their training courses from 32 to only 4. 18-19 CASS stations will be deployed on CV/CVNs, 2 per LHD/LHA, as well as in shore AIMD's, at USMC Marine Aviation Logistics Squadron (MALS), and at 3 NADEPS. Current and budget year requirements (FY 02 and 03) are needed for CASS introduction in support of the following new and transitioning systems: New: T-45 TS, ATARS, AV-8BII+, E-2C AN/ASW-50, EA-6B Low/High Band Transmitter,F-18 E/F, F-18 E/F FADEC, SHIPBOARD CEC, V-22, SH-60B, ATFLIR.</p> <p>Transitioning: USM-247(V) VAST (F-14/S-3), USM-470(V)2 TMV (F-14), APM-438/457(S-3), ASM-614 ESTS (S-3, H-60,EA-6B), AAM-60 EOSTS (S-3), USM-403 HATS (S-3), USM-470(V)1 MV (F/A-18), APM-446 RSTS (F/A-18, AV-8B), USM-604 EETS (AV-8B), USM-484 HTS (AV-8B), AWM-23 RFTS (F-14), OJ-615 TTS (EA-6), USM-429VI, CAT IIID (multi A/C), USM-686 IATS (F/A-18), EA-6B UEU, AN/ALE-50, F-14PTID, F-14 IRST, RADCOM, AN/USM-467. Pursuing several CLASS I ECPs generated thru the RDT&E programs to permit systematic insertion of new technology to meet advances in weapon system avionics and testing technology, and improve system reliability, maintainability and supportability. In FY-02 Begin updating existing stations with parallel processing capability required to offload TPSs from legacy ATE.</p> <p>Ancillary: In FY-02 will acquire ancillary RF kits to convert Hybrid stations acquired in earlier production lots to the RF configuration. This will satisfy the increased F-18 RF testing requirement through the acquisition of RF ancillary kits vice acquiring whole RF stations.</p> <p>SLEP: Initiating CASS station rework starting in FY2005 to modernize older CASS stations to the newer baseline configuration.</p>													
* Due to multiple Requiring Financial Managers (RFM's) in prior years, detailed breakout of prior year data is not available.													

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a						DATE: JUNE 2001							
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy / BA-7						P-1 ITEM NOMENCLATURE CONSOLIDATED AUTOMATED SUPPORT SYSTEM							
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002								
CASS	A												
QTY		39	37	39	6								
COST		48,442	51,360	57,707	14,304								
EOSS+	A												
QTY		14	8	12									
COST		20,800	11,593	17,060									
RT CASS	A												
QTY					13								
COST					23,025								
CASS SLEP													
OTHER COSTS		29,096	31,681	45,800	69,503								
TOTAL		98,338	94,634	120,567	106,832								

P-1 SHOPPING LIST

CLASSIFICATION:

CLASSIFICATION: **UNCLASSIFIED**

WEAPONS SYSTEM COST ANALYSIS P-5										Weapon System			DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY										P-1 ITEM NOMENCLATURE/SUBHEAD								
Aircraft Procurement, Navy / BA-7										A CONSOLIDATED AUTOMATED SUPPORT SYSTEM-47C2								
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS															
			Prior Years	FY 2000			FY 2001			FY 2002								
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost						
	CONSOLIDATED AUTOMATED SUPPORT SYSTEMS (CASS)																	
	Hardware CASS Costs	A		37	1,388	51,360	39	1,480	57,707	6	2,384	14,304						
	EOSS+	A		8	1,449	11,593	12	1,422	17,060									
	Ancilliary Equipment					30			3,189			15,855						
	Contractor Management					3,500			3,190			3,473						
	RTCASS	A								13	1,771	23,025						
	ECP					5,767			5,500			20,440						
	SLEP																	
	Support Costs																	
	ILS					10,498			10,461			10,786						
	Support-of-Support TPS					500			1,647			2,500						
	Equipment Installation					4,563			15,672			10,922						
	Production Support					6,823			6,141			5,527						
						94,634			120,567			106,832						

UNCLASSIFIED

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CLASSIFICATION:

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System		A. DATE: JUNE 2001		
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy / BA-7					C. P-1 ITEM NOMENCLATURE RT CASS			47C2	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
LOT 12 - 2002	13	1,771	NAVAIR	Apr-01	LOCKHEED MARTIN ORLANDO, FL	10/01	12/02	YES	
D. REMARKS									

CLASSIFICATION:

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	Weapon System	A. DATE: JUNE 2001
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B. APPROPRIATION/BUDGET ACTIVITY	C. P-1 ITEM NOMENCLATURE
Aircraft Procurement, Navy / BA-7	EOSS+
	47C2

Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
FY 2000	8	1,449	NAVAIR	N/A	Option	NORTHROP GRUMMAN ROLLING MEADOWS, IL	12/99	07/01	Yes	
FY 2001	12	1,422	NAVAIR	N/A	Option	NORTHROP GRUMMAN ROLLING MEADOWS, IL	12/00	01/02	Yes	

D. REMARKS

UNCLASSIFIED

CLASSIFICATION:

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	Weapon System	A. DATE: JUNE 2001
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B. APPROPRIATION/BUDGET ACTIVITY	C. P-1 ITEM NOMENCLATURE	47C2
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Aircraft Procurement, Navy / BA-7										
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
LOT 10-2000	37	1,388	NAVAIR	Jul-99	FFP/OPTION	LOCKHEED MARTIN AMERICUS, GA	2/00	7/01	YES	
LOT 11-2001	39	1,480	NAVAIR	Jul-00	OPTION	LOCKHEED MARTIN AMERICUS, GA	12/00	7/02	YES	
LOT 12-2002	6	2,384	NAVAIR	Jul-01	OPTION	LOCKHEED MARTIN AMERICUS, GA	12/01	7/03	YES	

D. REMARKS

CLASSIFICATION:

UNCLASSIFIED

Exhibit P-20, Requirements Study		APPROPRIATION/BUDGET ACTIVITY					DATE: JUNE 2001	
P-1 ITEM NOMENCLATURE		Admin Leadtime (after Oct1):			Prod Leadtime :			
CONSOLIDATED AUTOMATED SUPPORT SYSTEM		3 Months			19 Months			
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary	37	39	6					
Unit Cost	1,388	1,480	2,384					
Total Cost	51,360	57,707	14,304					
Asset Dynamics								
Beginning Asset Position	397	447	482					
Deliveries from all prior year funding	50	35	29					
Deliveries from FY 2001 funding			10					
Deliveries from FY 2002 funding								
Deliveries from FY 2003 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position	447	482	521					
Inventory Objective or Current Authorized Allowance	556	556	556					
Inventory Objective 556	Actual Training Expenditures	Other than Training Usage	Disposals (Vehicles/Other)	Vehicles Eligible for FY 2002 Replacement:	Aircraft: TOAI:			
Assets Rqd For Combat Loads:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:	Vehicles Eligible for FY 2003 Replacement:	PAA: TAI			
WRM Rqmt:	FY 1999:	FY 1999:	FY 1999:	Vehicle Augment:	Attrition Res:			
Pipeline:	FY 1998:	FY 1998:	FY 1998:		BAI			
Other:	FY 1997:	FY 1997:	FY 1997:		Inactive Inv:			
TOTAL:					Storage:			
Remarks:								

P-1 SHOPPING LIST

CLASSIFICATION:

UNCLASSIFIED

CLASSIFICATION:

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Exhibit P-20, Requirements Study		APPROPRIATION/BUDGET ACTIVITY					DATE: JUNE 2001	
P-1 ITEM NOMENCLATURE		Admin Leadtime (after Oct1):			Prod Leadtime :			
CASS EO+ SUBSYSTEM		3 MONTHS			12 MONTHS			
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary	8	12						
Unit Cost	1,449	1,422						
Total Cost	11,593	17,060						
Asset Dynamics								
Beginning Asset Position	9	18	33					
Deliveries from all prior year funding	9	15	4					
Deliveries from FY 2001 funding			9					
Deliveries from FY 2002 funding								
Deliveries from FY 2003 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position	18	33	46					
Inventory Objective or Current Authorized Allowance	49	49	49					
Inventory Objective 49	Actual Training Expenditures	Other than Training Usage		Disposals (Vehicles/Other)		Vehicles Eligible for FY 2002 Replacement:		Aircraft: TOAI:
Assets Rqd For Combat Loads:	FY 2000 thru XXXXX:	FY 2000 thru XXXXX:		FY 2000 thru XXXXX:		Vehicles Eligible for FY 2003 Replacement:		PAA: TAI
WRM Rqmt:	FY 1999:	FY 1999:		FY 1999:		Vehicle Augment:		Attrition Res:
Pipeline:	FY 1998:	FY 1998:		FY 1998:				BAI
Other:	FY 1997:	FY 1997:		FY 1997:				Inactive Inv:
TOTAL:								Storage:
Remarks:								

P-1 SHOPPING LIST

CLASSIFICATION:

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Exhibit P-20, Requirements Study			APPROPRIATION/BUDGET ACTIVITY				DATE: JUNE 2001	
P-1 ITEM NOMENCLATURE RT CASS			Admin Leadtime (after Oct1): 9 MONTHS			Prod Leadtime : 14 MONTHS		
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary			13					
Unit Cost			1,771					
Total Cost			23,025					
Asset Dynamics								
Beginning Asset Position								
Deliveries from all prior year funding								
Deliveries from FY 2001 funding								
Deliveries from FY 2002 funding								
Deliveries from FY 2003 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position								
Inventory Objective or Current Authorized Allowance								
Inventory Objective 130	Actual Training Expenditures		Other than Training Usage		Disposals (Vehicles/Other)		FY 2002Replacement:	TOAI:
Assets Rqd For Combat Loads:	FY 2000 thru XXXXX:		FY 2000 thru XXXXX:		FY 2000 thru XXXXX:		Vehicles Eligible for FY 2003 Replacement:	PAA: TAI
WRM Rqmt:	FY 1999:		FY 1999:		FY 1999:		Vehicle Augment:	Attrition Res:
Pipeline:	FY 1998:		FY 1998:		FY 1998:			BAI
Other:	FY 1997:		FY 1997:		FY 1997:			Inactive Inv:
TOTAL:								Storage:
Remarks:								

FY 2002/2003 BUDGET PRODUCTION SCHEDULE, P-21							DATE JUNE 2001																							
APPROPRIATION/BUDGET ACTIVITY					Weapon System			P-1 ITEM NOMENCLATURE																						
AIRCRAFT PROCUREMENT, NAVY/BA-7								CASS																						
Item		Manufacturer's Name and Location		Production Rate			Procurement Leadtimes						Total				Unit of Measure													
				MSR	ECON	MAX	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT																				
CASS Configurations		Lockheed Martin		2	6	10							3	19	19	21				Month										
		Americus, GA																												
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2000						FISCAL YEAR 2001						B A L												
						1999			CALENDAR YEAR 2000			2000			CALENDAR YEAR 2001				2001											
						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	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
LOT 10	00	N	37	0	37					A																				
LOT 11	01	N	39	0	39											A											3	3	2	29
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2002						FISCAL YEAR 2003						B A L												
						2001			CALENDAR YEAR 2002			2002			CALENDAR YEAR 2003				2003											
						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	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
LOT 10	00	N	37	8	29	2	2	1	4	4	4	4	4	4															0	
LOT 11	01	N	39	0	39										4	3	3	3	4	3	3	3	3	3	3	3			0	
LOT 12	02	N	6	0	6			A																		2	2	2	0	

FY 2002/2003 BUDGET PRODUCTION SCHEDULE, P-21							DATE JUNE 2001																								
APPROPRIATION/BUDGET ACTIVITY							Weapon System							P-1 ITEM NOMENCLATURE																	
AIRCRAFT PROCUREMENT, NAVY/BA-7							EOSS+																								
							Production Rate			Procurement Leadtimes																					
Item		Manufacturer's Name and Location					MSR	ECON	MAX	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT	Total	Unit of Measure																
CASS EOSS+		NORTHROP GRUMMAN ROLLING MEADOWS, IL					1		2		3	14	12	17	MONTH																
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2000														B A L										
							CALENDAR YEAR 2000																								
							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	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	B A L
OPTION 1		00	N	8	0	8			A																						4
OPTION 2		01	N	12	0	12													A											12	
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2002														B A L										
							CALENDAR YEAR 2002																								
							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	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	B A L
OPTION 1		00	N	8	4	4	1	1	1	1																					0
OPTION 2		01	N	12	0	12				1	1	1	1	1	1	1	1	1	1	1	1										0

FY 2002/2003 BUDGET PRODUCTION SCHEDULE, P-21							DATE: JUNE 2001																								
APPROPRIATION/BUDGET ACTIVITY							Weapon System																								
AIRCRAFT PROCUREMENT, NAVY/BA-7																															
		Production Rate			Procurement Leadtimes																										
Item	Manufacturer's Name and Location		MSR	ECON	MAX	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT	Total	Unit of Measure																				
RT CASS	LOCKHEED MARTIN AMERICUS, GA		1	2	4	0		14	14	14	MONTH																				
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 02						FISCAL YEAR 03						B A L												
							01			CALENDAR YEAR 02			CALENDAR YEAR 03																		
							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	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	
LOT 12		02	N	13	0	0	A														1	1	1	1	1	1	1	1	1	1	3
LOT 13													A																	18	
ITEM / MANUFACTURER		F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 04						FISCAL YEAR 05						B A L												
							03			CALENDAR YEAR 04			CALENDAR YEAR 05																		
							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	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	
LOT 12		02	N	13	10	3	1	1	1																					0	
LOT 13		03	N	18	0	18			1	1	1	1	1	1	2	2	2	2	2	2										0	

CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET P-40										DATE: JUNE 2001			
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7							P-1 ITEM NOMENCLATURE Common Ground Equipment - Mobile Facilities (47C2)						
Program Element for Code B Items:							Other Related Program Elements						
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY													
COST (In Millions)				4.864	4.799	4.977							
<p>Program Description:</p> <p>Mobile Facilities (MFs) budgeted in this sub-line consist of basic equipment: 8'X8'X20' shelters, Modular Rigid Wall Shelters, Environmental Control Units, Mobile Electrical Power generators, Short Distance Mobilizes, 60HZ Frequency Converters, Power Distribution Boxes, power cables, spreader bars, stacking blocks, scaffolds, slings, caster jacks, lashes and buckles. NAVAIR acts as the Primary Inventory Control Activity (PICA) for multi-service procurement of NAVAIR Mobile Facilities and related ancillary equipment.</p> <p>Program Coverage:</p> <p>The requirement for this equipment is directed toward fulfilling Navy and Marine Corps Aviation requirements. 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 Corps with a quick response stand-alone capability to meet worldwide operational commitments. Economically, the MFs eliminate the need for "brick & mortar" construction.</p> <p>Justification:</p> <p>This sub-line will meet the ultimate goal of housing all Marine Corps Aviation 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).</p>													

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS										DATE:	
P-40a										JUNE 2001	
APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE				
Aircraft Procurement, Navy/BA-7							Common Ground Equipment - Mobile Facilites (47C2)				
Procurement Items	ID Code	Prior Years		FY 2000	FY 2001	FY 2002				To Complete	Total
1. Mobile Facility Vans	A										
Quantity		0		100	110	107					
Funding		0.000		3.686	3.943	3.913					
2. Environ Cntrl	A										
Quantity		0		200	150	150					
Funding		0.000		0.360	0.270	0.285					
3. Power Cables	A										
Quantity		0		141	128	19					
Funding		0.000		0.141	0.128	0.019					
4. Short Dist Mob	A										
Quantity		0		0	0	0					
Funding		0.000		0.000	0.000	0.000					
5. Other Costs	N/A	0.000		0.677	0.458	0.76					
Total P-1 Funding				4.864	4.799	4.977					

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CLASSIFICATION: **UNCLASSIFIED**

WEAPONS SYSTEM COST ANALYSIS										Weapon System			DATE:		
P-5													JUNE 2001		
APPROPRIATION/BUDGET ACTIVITY										ID Code			37043		
Aircraft Procurement, Navy/BA-7										Common Ground Equipment - Mobile Facilities (47C2)					
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS												
			Prior Years	FY 2000			FY 2001			FY 2002					
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost			
70500	1. Mobile Facility Vans	A	0	100	36.9	3686	110	35.8	3943	107	36.6	3913			
70500	2. Environmental Control Units (3T)	A	0	200	1.8	360						285			
70500	3. Power Cables	A	0	141	1.0	141	128	1.0	128	19	1.0	19			
70500	4. Short Distance Mobilizers	A	0	0	0.0	0	0	0.0	0	0	0.0	0			
70500	5. Publications	NA	0	1	350.0	105	0	0.0	0	1	65.0	65			
70500	6. Logistic/Engineering Support	NA	0			345			234			396			
70500	7. Logistic/Production Support	NA	0			177			220			291			
70500	8. Drafting/Tooling	NA	0			50			4			8			
			0			4,864			4,529			4,977			

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CLASSIFICATION:

BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System Mobile Facilities		A. DATE JUNE 2001				
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7					C. P-1 ITEM NOMENCLATURE Common Ground Equipment - Mobile Facilities (47C2)				SUBHEAD 47C2		
Cost Element/ FISCAL YEAR		QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
1. Mobile Facility Vans											
FY-01		110	35.8	NAWCADLKE	01-01	C/FP	Gichner, Dallastown, PA	01-01	07-01	Yes	No
FY-02		107	36.6	NAWCADLKE	01-02	C/FP	Gichner, Dallastown, PA	01-02	07-02	Yes	No
2. Environmental Cntr Unit (3T)											
FY-01		150	1.8	NAWCADLKE	09-00	C/FP	Env. Sys. Jacksonville, FL	01-01	07-01	Yes	No
FY-02		150	1.9	NAWCADLKE	09-01	C/FP	Env. Sys. Jacksonville, FL	01-02	07-02	Yes	No
3. Power Cables											
FY-01		128	1.0	PWC Norfolk, VA	02-01	WX	NSC Norflok, VA	02-01	08-01	Yes	No
FY-02		19	1.0	PWC Norfolk, VA	02-02	WX	NSC Norflok, VA	02-02	08-02	Yes	No
D. REMARKS											
Note: Prices are based on previous contracts plus escalation. Quantities and cost are not always proportional. Buys are determined on total DOD procurements.											

CLASSIFICATION:

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BUDGET ITEM JUSTIFICATION SHEET P-40										DATE: JUNE 2001			
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7							P-1 ITEM NOMENCLATURE Common Ground Equipment (47C2) - Training						
Program Element for Code B Items:							Other Related Program Elements						
	Prior Years	ID Code		FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY													
COST (In Millions)	*	A		\$136,459	\$85,006	\$74,412							
<p>Common Ground Equipment – Training provides aircrew and aviation maintenance training systems in two categories:</p> <p>General Training Equipment 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</p> <p>Justification of Major Programs: Maintenance Computer Based Training (CBT) provides a formal, standardized training program throughout the fleet and schoolhouses for aircraft maintenance training. The Aircrew Combat Training Continuum (ACTC) will procure hardware and courseware in support of post-FRS HS/HSL, VAQ, VC, VP, VS and VAW platform aircrew training. Firefighting will procure mobile aircraft firefighting training systems, for advanced skills training, and for fleet damage control personnel. "A" School provides basic skills training for aviation maintenance personnel. Air Traffic Control (ATC) provides advanced skills training for control tower personnel.</p> <p>Modification/Modernization of Trainers provides for acquisition and updates for training systems supporting out-of-production aircraft.</p> <p>Justification of Major Programs: The Marine Corps Aviation Simulator Master Plan supports the Marine Aviation Campaign Plan with multiple networked simulators required for post-FRS tactical doctrine training. The P-3 will provide for the upgrade of the Visual System. Chief of Naval Aviation Training (CNATRA) will provide upgrades to existing simulators utilized for basic pilot training for the T-34, and T-44 training aircraft. The EP-3 will provide simulator upgrades for its Mission Avionics System Trainer (MAST) at NSAWC Fallon, NV.</p> <p>* Due to multiple Requiring Financial Managers (RFMs) in prior years, detailed breakout of PY data is not available.</p>													

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a										DATE: JUNE 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7							P-1 ITEM NOMENCLATURE Common Ground Equipment (47C2) - Training							
Procurement Items	ID Code	Prior Years		FY 2000	FY 2001	FY 2002								
MODIF/MODERN OF TRAINERS														
AV-8B Harrier II Plus Multi-Task Trainer (MTT)														
Quantity				14										
Funding				2,130										
C-2 Operational flight Trainer (OFT)														
Quantity				1										
Funding				5,000										
KC-130 WESTPAC Aircrew Procedures Trainer (APT)														
Quantity				1										
Funding				7,000										
P-3C Navagator Trainer														
Quantity				1										
Funding				1,735										
USMC Simulator Plan														
Quantity					4									
Funding					29,214									
OTHER MODIF/MODERN OF TRNRS COSTS				74,787	15,909	45,831								
TOTAL P-1 FUNDING				136,459	85,006	74,412								

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CLASSIFICATION: **UNCLASSIFIED**

WEAPONS SYSTEM COST ANALYSIS P-5										Weapon System			DATE: JUNE 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7										ID Code A	P-1 ITEM NOMENCLATURE/SUBHEAD COMMON GROUND EQUIPMENT - TRAINING/47C2						
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS														
			Prior Years	FY 2000			FY 2001			FY 2002							
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost					
	GENERAL TRAINING EQUIPMENT																
	1. A School ATC Trainer Upgrade					0			0			0					
	2. A School Device 11B108 Upgrade					0			0			0					
	3. A School ECRs/LCRs					9,267			680			3,436					
	4. A School Interactive Multisensor Analysis Trainer (IMAT)		1	95	95	3	95	285			0						
	5. A School Pitot Static Upgrade					300			0			0					
	6. A School Technology Maintenance Power Panel					359			0			0					
	7. A School Technology Support					275			0			580					
	8. Aircrew CBT - AMTS					1,924			971			1,280					
	9. Aircrew Combat Training Continuum (ACTC)					500			4,363			4,947					
	10. ATC 15G3X Upgrade					2,482			4,374			229					
	11. Maintenance Computer Based Training					15,110			17,988			15,811					
	12. Mission Rehearsal - Topscene (S-2H141) Deskside (Rack Mount)		4	510	2,040	4	510	2,040			0						
	14. Mission Rehearsal - Topscene (S-2H141) Desktop		4	105	420	4	105	420			0						
	15. Mission Rehearsal Pre-Planned Product Improvement (PPPI)/Support					3,154			1,897			0					
	16. Mobile Aircraft Firefighting Training Device (MAFTD)		3	460	1,380	4	469	1,876			0						
	17. NiteLab/Night Vision Device		2	105	210	4	105	420			0						
	18. Strike Fighter Training System (SFTS)					3,930			1,418			484					
	19. Other General Training Equipment Costs					4,361			3,151			1,814					
						45,807			39,883			28,581					

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CLASSIFICATION: **UNCLASSIFIED**

WEAPONS SYSTEM COST ANALYSIS P-5						Weapon System						DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7						ID Code A						P-1 ITEM NOMENCLATURE/SUBHEAD COMMON GROUND EQUIPMENT - TRAINING/47C2					
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS														
			Prior Years	FY 2000			FY 2001			FY 2002							
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost					
	MODIF/MODERN OF TRAINERS																
	20A. AV-8B - Multi-Task Trainers			14	152	2,130			0					0			
	20B. AV-8 SQUADRONS (MAW)					0			0					17,500			
	21. C-2 Operational Flight Trainer (OFT)			1	5,000	5,000			0					0			
	22. CH-46 APT Mod					3,380			0					0			
	23. CH-46 D/E Aircrew Procedures Trainer Upgrade					0			0					0			
	24. CH-46 D/E Maintenance Trainer Mod					0			194					0			
	25. CH-46 HLA & Tech Refresh/Trainer Supt					441			0					194			
	26. CH-53 Aircrew Procedures Trainer Upgrade					5,583			220					0			
	27. CH-53 D/E Visual System					0			0					0			
	28. CNATRA Trainer Support (T34 & T44)					894			194					3,146			
	29. E-6A Flight Quality Improvement Program (FQIP)					673			0					0			
	30. E-6A OFT Rehost/Support					4,550			194					194			
	31. EP-3E MAST Upgrade/Trainer Upgrade					925			292					5,334			
	32. F/A-18 OFTs/TOFTs					0			0					0			
	33. F/A-18 WTT Visual/Threat/EW Upgrade					6,056			1,222					0			
	34. F-14 Trainer Mod/Upgrade					23,477			2,614					1,975			
	35. KC-130 WESTPAC Aircrew Procedures Trainer (APT)			1	7,000	7,000			0					0			
	36. P-3 Deployable Acoustic Readiness Training Sys (DARTS)					424			487					485			
	37. P-3 Mods/TECPs/Visual System/Support					0			1,109					0			
	38. P-3 Navigator Trainer			1	1,735	1,735			0					900			
	39. P-3 Tactics Trainer Mods - 2F140 SLEP					0			0					0			
	40. P-3 Trainer ECP Mods					630			0					328			
	41. P-3 Trainer Support					544			0					593			
	42. P-3 Visual System Upgrade					0			0					7,054			
	43. S-3 Advanced Tactical Electronic Warfare Environment Simulator Upgrades (ATEWES)					75			0					0			
	44. S-3 Fleet Replacement Squadron (FRS) CBT and Visual System Upgrades					3,097			1,011					834			
	45. S-3 TECR Implementation					387			0					0			
	46. S-3 Instruction/Operation System (IOS) Tactics Upgrade					0			0					1,682			
	47. USMC Simulator Plan (see note)					7,929		4	7,304	29,214				0			
	48. Other Modif/Modern of Trainers Costs					12,722			5,372					5,612			
	49. Direct Support Readiness Training					3,000			3,000					0			
	SUBTOTAL - MODIF/MODERN OF TRAINERS					90,652			45,123					45,831			
						136,459			85,006					74,412			

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CLASSIFICATION:

NOTE: USMC Simulator Plan, now includes PB01 F/A 18 TOFT in FY 01. FY02 and FY04 funding for SIMPLAN resides in H-1 APN 1 budget.

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System			A. DATE JUNE 2001		
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7					C. P-1 ITEM NOMENCLATURE COMMON GROUND EQUIPMENT - TRAINING				SUBHEAD 47C2	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
A School - Interactive Multisensor Analysis Trainer										
FY2000	1	95	NSWC Carderock	7/99	WX	Presearch Incorp Fairfax VA	3/00	3/01	Y	1/00
FY2001	3	95	NSWC Carderock	7/00	WX	Presearch Incorp Fairfax VA	1/01	1/02	Y	1/01
Mobile Aircraft Firefighting Training Device (MAFTD)										
FY2000	3	460	FISC Norfolk	5/99	FFP	Canadian Commercial Corp. Ottawa Ontario	1/00	7/00	Y	
FY2001	4	469	FISC Norfolk	5/00	FFP	Canadian Commercial Corp. Ottawa Ontario	12/00	7/01	Y	
Mission Rehearsal -Topscene (S-2H141) Deskside (Rack Mount)										
FY2000	4	510	NAVSUP	Classified	FFP	LMVS Arlington TX	3/00	1/01	Y	2/97
FY2001	4	510	NAVSUP	Classified	FFP	LMVS Arlington TX	6/01	1/02	Y	2/97
Mission Rehearsal - Topscene (S-2H141) Desktop										
FY2000	4	105	NAVSUP	Classified	FFP	LMVS Arlington TX	2/00	8/00	Y	2/97
FY2001	4	105	NAVSUP	Classified	FFP	LMVS Arlington TX	2/01	8/01	Y	2/97
NiteLab/Night Vision Device										
FY2000	2	105	NAVSUP	12/99	FFP	LMVS Arlington TX	2/00	12/00	Y	2/97
FY2001	4	105	NAVSUP	12/00	FFP	LMVS Arlington TX	4/01	12/01	Y	2/97
D. REMARKS										

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)	Weapon System	A. DATE JUNE 2001
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B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/Budget Activity 7	C. P-1 ITEM NOMENCLATURE COMMON GROUND EQUIPMENT - TRAINING	SUBHEAD 47C2
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Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
AV-8B Multi-Task Trainer (MTT) FY2000	14	152	NAWC TSD Orlando FL	3/00	CPO	Indra Madrid Spain	7/00	7/01	Y	
C-2 Operational Flight Trainer (OFT) FY2000	1	5,000	NAWC TSD Orlando FL	N/A	FFP	Aero Simulation Inc Inglewood CO	2/00	2/02	Y	
KC-130 WESTPAC Aircrew Procedures Trainer (APT) FY2000	1	7,000	NAWC TSD Orlando FL	10/99	CPFF	Boeing, McDonnell Douglas St Louis MO	8/00	12/01	N	
P-3C Navigator Trainer FY2000	1	1,735	NAWC TSD Orlando FL	6/00	FFP	Camber Corp Huntsville AL	11/00	6/03		
USMC Simulator Plan FY2001	4	7,304	NAWC TSD Orlando FL	4/99	CPIF	Lockheed Martin	3/01	3/03	TBD	
KC-130 DIRECT Support Readiness Training FY2000	N/A	3,000	NSWC IH DIV	4/00	CPFF	Telecom Solutions Inc. Lake Forest CA	4/00	4/00	N/A	N/A
FY2001	N/A	3,000	NSWC IH DIV	4/01	CPFF	Telecom Solutions Inc. Lake Forest CA	4/01	4/01	N/A	N/A

D. REMARKS

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BUDGET ITEM JUSTIFICATION SHEET						DATE:															
P-40						JUNE 2001															
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/ BA-7						P-1 ITEM NOMENCLATURE AIRCRAFT INDUSTRIAL FACILITIES															
Program Element for Code B Items:						Other Related Program Elements															
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total									
QUANTITY																					
COST (In Millions)	\$785.057	A	\$20.549	\$14.562	\$18.219																
<p>The Aircraft Industrial Facilities line funds procurement of calibration equipment for Navy standards and calibration laboratories, and provides for capital improvements, modernization and maintenance of government-owned, but contractor operated, aircraft-producing industrial plants. The two requiring managers responsible for these procurements and the funds presently assigned to them are as follows:</p> <table style="margin-left: 40px; border: none;"> <tr> <td></td> <td style="text-align: center;">FY 2001</td> <td style="text-align: center;">FY 2002</td> </tr> <tr> <td>Calibration Equipment</td> <td style="text-align: right;">\$8.562</td> <td style="text-align: right;">\$8.826</td> </tr> <tr> <td>Contractor Facilities</td> <td style="text-align: right;">\$6.000</td> <td style="text-align: right;">\$9.393</td> </tr> </table> <p>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 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) .</p> <p>Program Scope: Calibration Equipment funds are used to procure common Calibration Standards (CALSTDs) and ancillary equipment for Aviation Fleet Intermediate Calibration Activities, Fleet Training Activities and Aviation Navy Calibration Laboratories (NCLs) to support Aviation Organizational and Intermediate (I) level maintenance assets. Initial outfitting of all CALSTDs is the responsibility of the requiring project office with the replenishment/replacement of CALSTDs procured under this document. 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 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 manhours for more complex calibration maintenance and calibrations where economy of scale costs dictate single site or geographic calibration center capability. CALSTDs procured for NCLs allow for the automation and improvement of calibration procedures in order to reduce Depot level manhour expenditures required to support Fleet assets, 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 costs CALSTDs.</p>														FY 2001	FY 2002	Calibration Equipment	\$8.562	\$8.826	Contractor Facilities	\$6.000	\$9.393
	FY 2001	FY 2002																			
Calibration Equipment	\$8.562	\$8.826																			
Contractor Facilities	\$6.000	\$9.393																			

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BUDGET ITEM JUSTIFICATION SHEET						DATE: JUNE 2001						
P-40												
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/ BA-7						P-1 ITEM NOMENCLATURE AIRCRAFT INDUSTRIAL FACILITIES						
Program Element for Code B Items:						Other Related Program Elements						
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY												
COST (In Millions)	\$785.057	A	\$20.549	\$14.562	\$18.219							
<p>The above funding is required to:</p> <ul style="list-style-type: none"> -Close, deactivate, prepare for disposal, and convey the five Government-Owned Contractor-Operated (GOCO), Naval Weapons Industrial Reserve Plants (NWIRPs) under the cognizance of NAVAIR supported by APN funds. The five NWIRIPs are located in Bethpage, NY; Bloomfield, CT; Calverton, NY; Dallas, TX and St. Louis, MO. Closure and deactivation is being accomplished in accordance with 41 CFR Chapter 101, Federal Property Management Regulations, and other applicable guidance. Upon completion of divestiture, there will no longer be a requirement to fund the facilities. -Accomplish environmental remediation as required by law. Remediation is being accomplished in accordance with Section 120(h) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and Executive Order 12898, Environmental Justice. CERCLA 120(h) requires assurance of environmental contamination remediation prior to disposal of Government real property. This assurance is provided by following guidance promulgated by ASSTSECNAV (I&E) memo of 22 December 1993, Application of BRAC Environmental Procedures to Non-BRAC Real Estate Actions, which implements DEPSECDEF memo of 18 June 1993, Fast Tract Cleanup at Closing Installations, and DASN (E&S) memo of 15 September 1993, Procedures for Identification of Uncontaminated Property and Cleanup of Contaminated Property at Closing Installations. -Develop Environmental Impact Statements (EISs) and conduct Cultural Resource Surveys as required by law. The EISs and Cultural Resource Surveys must be accomplished in accordance with 40 CFR, the National Environmental Policy Act (NEPA) and other applicable guidance. The NEPA process is required for any major Federal action affecting the environment. Application to GOCO divestitures was confirmed by NAVAIR Counsel in letter Serial AIR-7.7.4/REC of 3 April 1995, which based its conclusion on OPNAVINST 5090.1B, the Defense Authorization Acts of 1994 and 1995, and case law. -Dispose of the facilities as required by law. NWIRP, Bethpage, NY is being accomplished in accordance with National Defense Authorization Act for FY-1998. NWIRP, Calverton, NY is being accomplished in accordance with Section 2833, Land Conveyance, NWIRP, Calverton, NY of Public Law 103-337, National Defense Authorization Act for FY-1995. The mandatory divestiture of NWIRPs Bloomfield, CT, Dallas, TX and St. Louis, MO will be accomplished in accordance with ASSTSECNAV (RD& A) memo of 7 July 1995 and 41 CFR, Chapter 101, Federal Property Management Regulations and other applicable guidance 												

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS						DATE:					
P-40a						JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY						P-1 ITEM NOMENCLATURE					
Aircraft Procurement, Navy						AIRCRAFT INDUSTRIAL FACILITIES / Calibration Equip					
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002						
RF Power Sensor Cal System											
Quantity		48	0	0	0						
Funding		\$1,540.0	\$0.0	\$0.0	\$0.0						
RF Microwave Receiver	A										
Quantity		51	10	9	0						
Funding		\$918.0	\$180.0	\$162.0	\$0.0						
Time / Frequency Standard	A										
Quantity		53	42	41	39						
Funding		\$1,590.0	\$1,260.0	\$1,230.0	\$1,170.0						
Hi Power RF Source	A										
Quantity		16	20	16	14						
Funding		\$640.0	\$800.0	\$640.0	\$560.0						
Temp / Humidity Chamber	A										
Quantity		25	0	0	0						
Funding		\$350.0	\$0.0	\$0.0	\$0.0						
Spectrum Analyzer	A										
Quantity		70	20	14	22						
Funding		\$1,890.0	\$540.0	\$378.0	\$594.0						
Instrument Controller	A										
Quantity		0	12	48	52						
Funding		\$0.0	\$54.0	\$216.0	\$234.0						
Vibration Calibrator	B										
Quantity		0	0	0	8						
Funding		\$0.0	\$0.0	\$0.0	\$40.0						
Oscilloscope Calibrator	A										
Quantity		0	0	0	0						
Funding		\$0.0	\$0.0	\$0.0	\$0.0						

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a						DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy						P-1 ITEM NOMENCLATURE AIRCRAFT INDUSTRIAL FACILITIES / Calibration Equip					
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002						
Tachometer Tester	B										
Quantity		0	0	0	5						
Funding		\$0.0	\$0.0	\$0.0	\$70.0						
Synth W/F Gen Calibr	B										
Quantity		0	0	0	0						
Funding		\$0.0	\$0.0	\$0.0	\$0.0						
Accoustic Calibr	B										
Quantity		0	0	0	0						
Funding		\$0.0	\$0.0	\$0.0	\$0.0						
Multifunction Impedance Calibr	B										
Quantity		0	0	0	0						
Funding		\$0.0	\$0.0	\$0.0	\$0.0						
Quantity											
Funding											
Other Costs											
Quantity		0	0	0	0						
Funding		\$351,370.0	\$6,128.0	\$5,936.0	\$6,158.0						
Total P-1 Funding		\$358,298.0	\$8,962.0	\$8,562.0	\$8,826.0						

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WEAPONS SYSTEM COST ANALYSIS P-5				Weapon System				DATE: JUNE 2001										
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy				ID Code	P-1 ITEM NOMENCLATURE/SUBHEAD AIRCRAFT INDUSTRIAL FACILITIES / Calibration Equip													
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS															
			Prior Years	FY 2000			FY 2001			FY2002								
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
	RF Power Sensor Cal System		1,540	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0			
	RF Microwave Receiver		918	10	18.0	180	9	18.0	162	0	0.0	0						
	Time / Frequency Standard		1,590	42	30.0	1,260	41	30.0	1,230	39	30.0	1,170						
	Hi-Power RF Source		640	20	40.0	800	16	40.0	640	14	40.0	560						
	Temp / Humidity Chamber		350	0	0.0	0	0	0.0	0	0	0.0	0						
	Spectrum Analyzer		1,890	20	27.0	540	14	27.0	378	22	27.0	594						
	Instrument Controller		0	12	4.5	54	48	4.5	216	52	4.5	234						
	Vibration Calibrator		0	0	0.0	0	0	0.0	0	8	5.0	40						
	Oscilloscope Calibrator		0	0	0.0	0	0	0.0	0	0	0.0	0						
	Tachometer Tester		0	0	0.0	0	0	0.0	0	5	14.0	70						
	Synth W/F Gen Calibrator		0	0	0.0	0	0	0.0	0	0	0.0	0						
	Accoustic Calibrator		0	0	0.0	0	0	0.0	0	0	0.0	0						
	Multifunction Impedance Calibr		0	0	0.0	0	0	0.0	0	0	0.0	0						
	Navy Calibration Lab Standards		14,571			313			334			361						
	Fleet Training Standards		21,257			531			540			588						
	Fleet Intermediate Standards		112,184			2,990			2,946			3,065						
	Logistics / Engineering Support		25,042			786			761			761						
	Production / Acquisition		56,881			1,508			1,355			1,383						
	Various 1/		121,435															
			358,298			8,962			8,562			8,826						

1/ The amount identified against this cost element reflects total prior year funding associated with cost elements no longer financed in FY98 and beyond

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WEAPONS SYSTEM COST ANALYSIS P-5				Weapon System				DATE: JUNE 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy / BA-7				ID Code	P-1 ITEM NOMENCLATURE 37012 Aircraft Industrial Facilities/Contractor Facilities							

COST CODE	ELEMENT OF COST	TOTAL COST IN THOUSANDS OF DOLLARS															
		ID Code	Prior Years	FY2000			FY2001			FY2002							
				Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	
	FUNDED																
73400	Government-Owned Contractor-Operated Facilities Divestiture		426,759														
73400	NWIRP Bethpage				2,891			0			0						
73400	NWIRP Bloomfield				56			0			285						
73400	NWIRP Dallas				8,640			6,000			9,108						
73400	NWIRP Calverton				0			0			0						
73400	NWIRP St. Louis				0			0			0						
TOTAL REQUIREMENT:					11,587			6,000			9,393						

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System		A. DATE			
B. APPROPRIATION/BUDGET ACTIVITY					C. P-1 ITEM NOMENCLATURE				SUBHEAD	
Aircraft Procurement, Navy					Aircraft Industrial Facilities / Calibration Equip				47C4	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST (000)	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW	DATE REVISIONS AVAILABLE
RF Microwave Receiver										
FY00	10	18.000	NAWCLKE	03-00	Option	Hewlett Packard	04-00	08-00	Yes	No
FY01	9	18.000	NAWCLKE	02-01	Option	Wayne, PA	03-01	07-01	Yes	No
Time / Frequency Std										
FY00	42	30.000	NRCCLB	02-00	Option	Datum, Inc	04-00	06-00	Yes	No
FY01	41	30.000	NRCCLB	01-01	Option	Anaheim, CA	03-01	05-01	Yes	No
FY02	39	30.000	NRCCLB	04-02	Option		06-02	08-02	Yes	No
Hi Power RF Source										
FY00	20	40.000	NRCCLB	02-00	Option	Hewlett Packard	04-00	09-00	Yes	No
FY01	16	40.000	NRCCLB	01-01	Option	Wayne, PA	03-01	08-01	Yes	No
FY02	14	40.000	NRCCLB	02-02	Option		04-02	07-02	Yes	No
Spectrum Analyzer										
FY00	20	27.000	NRCCLB	02-00	Option	Stanford Research	04-00	08-00	Yes	No
FY01	14	27.000	NRCCLB	01-01	Option	Sunnyvale, CA	03-01	07-01	Yes	No
FY02	22	27.000	NRCCLB	02-02	Option		05-02	08-02	Yes	No
Instrument Controller										
FY00	12	4.500	NAWCPAX	01-99	C/FP	Wavetek Corp.	01-00	07-00	Yes	No
FY01	48	4.500	NAWCPAX	01-01	Option	San Diego, CA	03-01	06-01	Yes	No
FY02	52	4.500	NAWCPAX	01-02	Option		04-02	07-02	Yes	No
Vibration Calibrator										
FY02	8	5.000	NAWCPAX	01-02	C/FP	Unknown	04-02	07-02	Yes	No
Tachometer Tester										
FY02	5	14.000	NRCCLB	02-02	C/FP	Unknown	05-02	08-02	Yes	No
D. REMARKS										

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BUDGET ITEM JUSTIFICATION SHEET P-40							DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy / B/A-7 Ground Support Equipment & Facilities							P-1 ITEM NOMENCLATURE War Consumables (J7C5 & 47C5)					
Program Element for Code B Items:							Other Related Program Elements					
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY	N/A											
COST (In Millions)	369.2		14.6	13.9	12.6							
<p>The WAR CONSUMABLES P-1 line item has two subcategories: Common Aircraft Armament Equipment (AAE) and War Consumables. The Common AAE program procures common bomb racks and peculiar bomb racks and launchers for out-of-production aircraft. The War Consumables portion funds procurement of airborne equipment which can be suspended, released, or jettisoned from aircraft, specifically aerial refueling stores.</p> <p>COMMON AIRCRAFT ARMAMENT EQUIPMENT (AAE) As directed by OPNAVINST 8000.16, this project corrects deficiencies and provides quantitative sustainment for Aircraft Armament Equipment having multiple aircraft applications. 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. This appropriation also procures High Pressure Pure Air Generators (HIPAG) for AV-8B and AH-1W/Z aircraft. HIPAG is an on-board coolant generator for IR seeking missiles which eliminates the burdens associated with high pressure vessels used previously. HIPAG is particularly suited to the austere environment encountered by forward deployed VTOL aircraft. The FY-00 cost figure includes the 3.1M plus-up for accelerated HIPAG procurement.</p> <p>WAR CONSUMABLES The War Consumables program finances procurements of Airborne Equipment which can be suspended, released or jettisoned from aircraft. Requirements are not developed based on the quantity of aircraft being procured but are determined by an inventory objective which support peacetime/wartime needs. War Consumables items are inventory managed by the Naval Inventory Control Point, Philadelphia and are under Naval Air Systems Command program and technical management. Aircraft equipped with A/A42R-1 Aerial Refueling Stores are required to provide surge and backup refueling for the future. With the retirement of the Navy's dedicated tanker fleet and the older Aerial Refueling Stores, evermore reliance is being placed on the A/A42R-1 Aerial Refueling Stores. Aerial refueling Store usage on cruises that have deployed without dedicated tankers, have shown higher usage rates than anticipated. The total reliance on the A/A42R-1 Aerial Refueling Store and integration to the F/A-18E/F has required substantial improvements to the existing stores. Investigation of major subsystems in pursuit of reliability enhancements, safety of flight risk reduction, and life cycle cost savings have identified a number of areas where reliability improvements can be realized and safety of flight risk reduced. Incorporation of these changes is occurring through the FY 2005 time frame.</p>												

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS							DATE:						
P-40a							JUNE 2001						
APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE						
Aircraft Procurement, Navy / B/A-7 Ground Support Equipment & Facilities							War Consumables (J7C5 & 47C5)						
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002								
High Press. Pure Air Gen	A												
Quantity		411	141	79	25								
Funding		\$16,673	\$4,611	\$2,923	\$1,100								
Other Costs		\$185,756	\$5,566	\$5,747	\$6,718								
Total AAE Funding		\$202,429	\$10,177	\$8,670	\$7,818								
Total War Consumable Funding		\$166,779	\$4,458	\$5,216	\$4,767								
TOTAL P-1 line item		\$369,208	\$14,635	\$13,886	\$12,585								

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WEAPONS SYSTEM COST ANALYSIS P-5						Weapon System						DATE: JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY						ID Code	P-1 ITEM NOMENCLATURE/SUBHEAD										
Aircraft Procurement, Navy / B/A-7 Ground Support Equipment & Facilities						War Consumables (J7C5 & 47C5)											
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS														
			Prior Years	FY 2000			FY 2001			FY 2002							
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost		
	COMMON AAE																
73600	Bomb Rack Upgrade & Install	A	13,878			444			782			658					
73600	LAU-7 Upgrade & Installation	A	18,606			2,781			2,554			3,564					
73600	High Press. Pure Air Gen.	A	16,673	141	32.700	4,611	79	37.000	2,923	25	44.000	1,100					
73600	ILS		2,308			398			399			410					
73600	Product Improvement		6,725			443			462			488					
73600	Product Engineering		13,115			1,500			1,550			1,598					
	Various (1)		131,124														
	TOTAL COMMON AAE		202,429			10,177			8,670			7,818					
	WAR CONSUMABLES																
73500	Aerial Refueling Stores		3,620			3,344			3,912			3,576					
73500	Production Support		1,199			1,114			1,304			1,191					
73500	Various (1)		161,960														
	TOTAL WAR CONSUMABLES		166,779			4,458			5,216			4,767					
(1) The amount identified against this cost element reflects total prior year funding associated with cost elements no longer financed in FY 00 and beyond.																	
Total P-1 line item			369,208			14,635			13,886			12,585					

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System			A. DATE			
B. APPROPRIATION/BUDGET ACTIVITY					C. P-1 ITEM NOMENCLATURE					SUBHEAD	
Aircraft Procurement, Navy / B/A-7 Ground Support Equipment & Facilities					War Consumables					J7C5	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE	
<u>High Pressure Pure Air Generator (Common AAE)</u>											
FY-00	141	32,700.0	NAVAIR	Aug-99	S/FP (OPTION)	Ultra Electronics, England	Apr-00	Jul-00	Yes	N/A	
FY-01	79	37,000.0	NAVAIR	Aug-00	S/FP	Ultra Electronics, England	May-01	Oct-01	Yes	N/A	
FY-02	25	44,000.0	NAVAIR	Jan-01	S/FP	Ultra Electronics, England	Dec-01	May-02	Yes	N/A	
D. REMARKS											

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Exhibit P-20, Requirements Study				APPROPRIATION/BUDGET ACTIVITY			DATE:	
				Aircraft Procurement, Navy BA-7			JUNE 2001	
P-1 ITEM NOMENCLATURE		Admin Leadtime (after Oct1):			3 mos		Prod Leadtime :	
					5 mos			
War Consumables, Common AAE (J7C5)								
	FY2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Buy Summary	141	62	25	25	25	25	25	25
Unit Cost (Whole \$)	\$32,700	\$37,000	\$44,000	\$45,000	\$46,000	\$47,000	\$48,000	\$49,000
Total Cost	\$4,611	\$2,923	\$1,100	\$1,125	\$1,150	\$1,175	\$2,200	\$2,225
Asset Dynamics								
Beginning Asset Position	406	431	537	636	656	676	696	716
Deliveries from all prior year funding	30	111	0	0	0	0	0	0
Deliveries from FY 2001 funding	0	0	79	0	0	0	0	0
Deliveries from FY 2002 funding	0	0	25	0	0	0	0	0
Deliveries from FY 2003 funding	0	0	0	25	0	0	0	0
Deliveries from subsequent years' funding	0	0	0	0	25	25	25	25
Other Gains	0	0	0	0	0	0	0	0
Combat Losses/Usage	0	0	0	0	0	0	0	0
Training Losses/Usage	0	0	0	0	0	0	0	0
Test Losses/Usage	0	0	0	0	0	0	0	0
Other Losses/Usage	0	0	0	0	0	0	0	0
Disposals/Retirements/Attritions/etc.	5	5	5	5	5	5	5	5
End of Year Asset Position	431	537	636	656	676	696	716	736
Inventory Objective or Current Authorized Allowance	796	821	829	843	828	823	812	784
Inventory Objective	784	Actual Training Expenditures	Other than Training Usage	Disposals (Vehicles/Other)	Vehicles Eligible for FY 2002 Replacement:	N/A	Aircraft: TOAI:	N/A
Assets Rqd For Combat Loads:	726	FY 2000 thru XXXXX: 0	FY 2000 thru XXXXX: 0	FY 2000 thru XXXXX: n/a	Vehicles Eligible for FY 2003 Replacement:	N/A	PAA: TAI	N/A
WRM Rqmt:		FY 1999: 0	FY 1999: 0	FY 1999: n/a	Vehicle Augment:	N/A	Attrition Res:	N/A
Pipeline:	58	FY 1998: 0	FY 1998: 0	FY 1998: n/a			BAI	N/A
Other:		FY 1997: 0	FY 1997: 0	FY 1997: n/a			Inactive Inv:	N/A
TOTAL:	784						Storage:	N/A
Remarks:								

P-1 SHOPPING LIST

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BUDGET ITEM JUSTIFICATION SHEET P-40							DATE: June 2001					
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/ BA7							P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES (Y7C6/47C6)					
Program Element for Code B Items:							Other Related Program Elements					
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
QUANTITY												
COST (In Millions)	\$13.1		\$59.5	\$36.7	\$27.6							
<p>The Other Production Charges line provides funds for miscellaneous production support and testing services, aircraft cameras, aircraft pods, and instrumentation packages supporting tactical aircrew combat training and mobile sea range systems. The budget request supports the following efforts:</p> <p>AERIAL CAMERAS REWSON</p> <p>This program procures aerial cameras and related support and test equipment for Naval Aircraft. Applications include, but are not limited to reconnaissance, surveillance, bomb damage and strike photography. Equipment procured are used to provide intelligence gathering equipment for the F-14 TARPS and replacement/retrofit cameras for the TARPS pod. The items being purchased are required to replace obsolete and worn equipment, meet the needs of current requirements regarding reconnaissance, and ensure safety requirements are met. The FY00-01 funds are to continue phased procurement to meet inventory objectives. The \$25 million plus up in FY00 is a congressional add for TARPS-CD.</p> <p>OTHER CAMERAS</p> <p>This program provides Aerial Cameras and support equipment used in surveillance missions. Systems procured are used to support aerial photographic operations, to include, bomb damage assessment, sea/land/air surveillance, potential targeting imagery, and the near real time transmission of images via Fast Tactical Imagery (FTI). Procurement includes hand held digital camera systems and digital imagery workstations. Imagery is used to provide visual assistance to enhance decision making throughout the operational chain of command. The FY00-01 funds are to continue phased procurement to meet inventory objectives.</p> <p>F-14 WSSA</p> <p>The Weapons System Support Activity (WSSA) provides the support necessary to integrate changes that occur to common F-14 avionics systems currently in production which are required to maintain system effectiveness and interoperability within the current performance envelope. Software integration efforts and testing are required to ensure that the newly configured common equipment will continue to interface with F-14 platforms and functionality is not lost jeopardizing safety of flight. The nature of these software intense systems dictate the need for extensive systems integration and testing prior to certifying the aircraft as safe for fleet use.</p>												

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BUDGET ITEM JUSTIFICATION SHEET P-40		DATE: June 2001
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA7	P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES (Y7C6/47C6)	
Program Element for Code B Items:	Other Related Program Elements	
<p>F-14 PRECISION STRIKE</p> <p>The F-14 Precision Strike Operational Document (ORD 406-88-95) dated 14 June 1995 delineates an urgent fleet requirement for a precision strike capability. To further the F-14's ability to satisfy this requirement, approval was granted for the Low Altitude Navigation and Targeting Infrared (System) for Night (LANTIRN) 40K Laser and the Joint Direct Attack Munition (JDAM) to be added as part of ROADMAP II, in January 1999.</p> <p>The LANTIRN 40K equipment modifications are procured in FY 2000 (in the F-14 Precision Strike OSIP) and will reach Initial Operating Capability (IOC) in FY 2001.</p> <p>The JDAM integration requires no aircraft modifications and is completed via software modifications. Therefore, no kit/installation costs are reflected. However, engineering and logistics efforts are required in FY 2001/2002 to support its IOC in FY 2001 (F-14B) and FY 2002 (F-14D). These efforts include separation testing, trainer updates and publication changes required to field the system.</p> <p>This line also includes funding to support the migration of the F-14 Mission Planning Module (MPM) for Tactical Automated Mission Planning System (TAMPS) to the Joint Mission Planning System (JMPS). With the integration of Global Positioning System and GPS guided weapons into the aircraft, TAMPS/JMPS is required for the aircraft to be utilized in the fleet.</p> <p>TARPS-CD</p> <p>The Tactical Aircraft Reconnaissance Pod System - Completely Digital (TARPS-CD) project is being executed in accordance with Congressional/N88 direction. TARPS-CD is focused on mitigating SHARP program risks by validating digital imaging technologies, and on facilitating SHARP's fleet introduction by providing users with experience in digital reconnaissance tactics. In FY00, Congress provided funding to reconfigure four existing TARPS pods with the TARPS-CD sensor / electronics suite, and to procure four TARPS-CD Navy Input Stations (NAVIS). Previously, N88 provided separate funding to develop and deliver the first two TARPS-CD pods and the first NAVIS.</p>		

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BUDGET ITEM JUSTIFICATION SHEET		DATE:
P-40		June 2001
APPROPRIATION/BUDGET ACTIVITY	P-1 ITEM NOMENCLATURE	
Aircraft Procurement, Navy/BA7	OTHER PRODUCTION CHARGES (Y7C6/47C6)	
Program Element for Code B Items:	Other Related Program Elements	
 LARGE AREA TRACKING RANGE (LATR) This program supports battle group readiness exercises by providing independent real time Global Positioning Systems based tracking and display of all participants. The LATR has been integrated into existing fixed ranges at Southern California, the Virginia Capes and Pacific Missile Range Facility. During LATR exercises, each participant must be equipped with a Participant Instrumentation Package (PIP) which contains a Relay-Reporter-Responder(R3) transponder unit. The PIPs are either external pods or internal PIPs (IPIP) and are installed on surface and aircraft platforms. The R3 unit is a transponder and data link which has the capability to range on other units or transmit data from equipment interfaced to it and report that information back to the ground computer. R3 units are required on all participants in order to be linked with the ground system. PIPs are airborne pods which provide tracking and event data to the LATR ground station via a self contained transponder. There are two variants of the IPIPs, one for fixed wing aircraft, and one for rotary wing aircraft. The Ship Instrumentation Package provides ship track information to the LATR ground station via the self contained transponder. The FY99 effort procured interface cables for the F-14 aircraft to interface with the LAU-138 launch rail carrying a LATR fixed wing PIP. JOINT TACTICAL COMBAT TRAINING SYSTEM (JTCTS) This program will procure fixed, transportable, and mobile range instrumentation equipment for the USN and USAF for both shore-based (aircrew training) and deployable (ship/sub/aircrew training) applications. JTCTS instrumentation will transmit exercise scenarios; simulate/stimulate all exercise participant sensors and weapons with the exercise scenarios; track all exercise participants and events, e.g. weapons engagements; and provide accurate, realistic, and timely exercise feedback. JTCTS is building on technology developed for existing tactical training range systems. The JTCTS program is in the process of realigning the acquisition strategy. This action is focused toward a contract in FY02. This summary reflects only the USN funding component of JTCTS.		

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BUDGET ITEM JUSTIFICATION SHEET FOR AGGREGATED ITEMS P-40a								DATE: June 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA7							P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES (Y7C6/47C6)					
Procurement Items	ID Code	Prior Years	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
REWSON												
ASQ-197 Sensor Data Controls												
Quantity		6										
Funding		1,590										
Various Other Costs		4,063	1,647	1,589	1,663							
TARPS-CD												
			25,000									
OTHER CAMERAS												
Base station w/ printer												
Quantity		5										
Funding		755										
Digital Camera												
Quantity		47										
Funding		1,114										
Various Other Costs		989	992	803	1,002							
F-14 WSSA												
Funding			20,780	16,415	21,212							
F-14 Precision Strike												
LANTIRN/JDAM												
				3,401	2,357							
TAMPS/JMPS												
				1,250	1,250							
Total REWSON etc.		8,511	48,419	23,458	27,484							
LATR TOTAL		2,202										
JTCTS TOTAL			8,607	13,289	153							
OTHER												
		2,433	2,513									
TOTAL OTHER PROD CHRGS		13,146	59,539	36,747	27,637							

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WEAPONS SYSTEM COST ANALYSIS P-5				Weapon System								DATE: June 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA7				ID Code	P-1 ITEM NOMENCLATURE/SUBHEAD OTHER PRODUCTION CHARGES (Y7C6/47C6)											
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS													
			Prior Years	FY 2000			FY 2001			FY 2002			FY 2003			
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	
	REWSON															
	MISC SMALL EQUIPMENT & ECPS		4,063			1,647			1,589			1,663				
	ASQ-197 SENSOR DATA CONTROLS		1,590													
	REWSON TOTAL		5,653			1,647			1,589			1,663				
	TARPS-CD					25,000										
	OTHER CAMERAS															
	ENGINEERING/LOGISTICS SUPPORT FOR DIGITAL CAMERA SYSTEM		813			929			755			959				
	MISC SMALL EQPT UNDER \$100K		176			63			48			43				
	BASE STATION W/ PRINTER		755													
	DIGITAL CAMERA		1,114													
	OTHER CAMERAS TOTAL		2,858			992			803			1,002				
	F-14 WSSA TOTAL					20,780			16,415			21,212				
	F-14 Precision Strike															
	LANTIRN/JDAM								3,401			2,357				
	TAMPS/JMPS								1,250			1,250				
	F-14 PRECISION STRIKE TOTAL								4,651			3,607				
	Total, Other Photo,REWSON, WSSA		8,511			48,419			23,458			27,484				

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WEAPONS SYSTEM COST ANALYSIS P-5				Weapon System					DATE: June 2001									
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7				ID Code	P-1 ITEM NOMENCLATURE/SUBHEAD Other Production Charges (Y7C6/47C6)													
COST CODE	ELEMENT OF COST	ID Code	TOTAL COST IN THOUSANDS OF DOLLARS															
			Prior Years	FY 2000*			FY 2001**			FY 2002			FY 2003					
			Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost			
74400	LATR F-14/LAU-138 CABLES ECP'S LATR TOTAL		220 1,982 2,202															
74900	JTCTS Interface Units AN/ASQ-T36 AISI			17	308	5,236	38	211	8,018									
	AN/ASQ-T37 Pod			4	519	2,076	9	356	3,204									
74901	Other Costs					1,295			2,067									153
	JTCTS TOTAL					8,607			13,289									153
	*\$8.6M on deferral																	
	**\$13.3M on deferral																	
74000	Common Avionics Decen. (PMA209)		2,224			2,513												
	E-6A Support		209															
	TOTAL OTHER PROD CHARGES		13,146			59,539			36,747									27,637

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System			A. DATE Jun-01			
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy					C. P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES - REWSON/ OTHER CAMERAS				SUBHEAD Y7C6		
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE	DATE REVISIONS AVAILABLE	
ASQ-197 SENSOR TARPS CD											
Reconfigured pods	4	3925.0	Naval Air Sys. Com.	Mar-00	SS/MIPR/FP	Various	Mar 00	May 01	N/A	N/A	
NAVIS (Navy Input Station)	4	2325.0	Naval Air Sys. Com.	Jul-00	SS/MIPR/FP	Various	Jul 00	Jan 01	N/A	N/A	
D. REMARKS											

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System		A. DATE June 2001			
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA-7					C. P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES				SUBHEAD 47C6	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
JTCTS INTERFACE UNIT FY2000	21	348	NAVAIR	N/A	FFP	TBD	N/A	N/A	N/A	N/A
FY2001	47	239	NAVAIR	N/A	FFP	TBD	N/A	N/A	N/A	N/A
D. REMARKS										

FY 2002/03 BUDGET PRODUCTION SCHEDULE, P-21							DATE June 2001																							
APPROPRIATION/BUDGET ACTIVITY AIRCRAFT PROCUREMENT, NAVY/BA7						Weapon System		P-1 ITEM NOMENCLATURE OTHER PRODUCTION CHARGES																						
		Production Rate			Procurement Leadtimes																									
Item	Manufacturer's Name and Location		MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT	Total	Unit of Measure																			
ASQ-197 Sensor Data Control	Fairchild, Germantown, MD		1	6	12	3	3	9	9	12	E																			
Digital Camera	Eastman Kodak, Rochester		N/A		N/A	2	7	5	5	12	E																			
TARPS CD	Various		N/A		N/A																									
NAVIS	Various		N/A		N/A																									
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2000												B A L												
						CALENDAR YEAR 2000																								
						CALENDAR YEAR 2001																								
ASQ-197 - Fairchild	99	N	2	2	0	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	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	0
Digital Camera, Eastman Kodak	99	N	23	23	0																									0
TARPS CD	00	N	4	0	4						A																			0
NAVIS	00	N	4	4	0																									0
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2002												B A L												
						CALENDAR YEAR 2002																								
						CALENDAR YEAR 2003																								
						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	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	
Remarks:																														

FY 2002/2003 BUDGET PRODUCTION SCHEDULE, P-21										DATE																			
APPROPRIATION/BUDGET ACTIVITY						Weapon System		P-1 ITEM NOMENCLATURE																					
APN-7/AIRCRAFT SUPPORT EQUIPMENT & FACILITIES								JTCTS (SH47C6)																					
					Production Rate			Procurement Leadtimes																					
Item	Manufacturer's Name and Location					MSR	ECON	MAX	ALT Prior to Oct 1	ALT After Oct 1	Initial Mfg PLT	Reorder Mfg PLT	Total	Unit of Measure															
JTCTS INTERFACE UNITS	TDB					50	240	300	0	3	18	18	21																
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2000												B A L											
						CALENDAR YEAR																							
						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	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
Interface Units																													
TBD	00	N	21	0	21																								
TBD	01	N	47	0	47																								
ITEM / MANUFACTURER	F Y	S V C	Q T Y	D E L	B A L	FISCAL YEAR 2002												B A L											
						CALENDAR YEAR																							
						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	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
Interface Units																													
TBD	00	N	21	0	21																								
TBD	01	N	47	0	47																								

CLASSIFICATION:

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BUDGET ITEM JUSTIFICATION SHEET P-40							DATE: JUNE 2001				
APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy/BA 7						P-1 ITEM NOMENCLATURE SPECIAL SUPPORT EQUIPMENT - 47C7					
Program Element for Code B Items: Not Applicable						Other Related Program Elements Not Applicable					
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002						
QUANTITY											
COST (In Millions)	333.028		33.847	12.046	110.897						
<p>Details of this P-1 item are classified. Justification of this request is provided separately.</p>											

CLASSIFICATION:

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BUDGET ITEM JUSTIFICATION SHEET							DATE:					
P-40							JUNE 2001					
APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE					
Aircraft Procurement, Navy BA-7							First Destination Transportation					
Program Element for Code B Items:							Other Related Program Elements					
	Prior Years	ID Code	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	To Complete	Total
COST (In Millions)	\$39,167		\$4,569	\$1,494	\$1,568							
<p><u>MISSION AND DESCRIPTION:</u> This line finances the movement of newly procured equipment and material from the contractor's plant to the initial point of receipt by the Government.</p> <p><u>BASIS FOR FY 2002 BUDGET REQUEST:</u> Funds are requested for FY 2002 First Destination Transportation requirements.</p>												