COMMITTEE STAFF PROCUREMENT BACKUP BOOK

FY2000/2001 BUDGET SUBMISSION

February 1999

THE JOINT STAFF

Exhibit P-1, Procurement Program

The Joint Staff

Appropriation: <u>0300 Procurement, Defense-Wide</u>

Date: February <u>1999</u>

Budget Activity: <u>01</u>

8	· <u> </u>	TOA, \$ in Millions											
P-1 Line	Item	Ident	FY	<u> 1998</u>	FY:	<u> 1999</u>	FY 2	2000	FY	2001			
Item No	Nomenclature	Code	<u>Qty</u>	Cost	<u>Qty</u>	Cost	<u>Qty</u>	Cost	<u>Qty</u>	Cost			
26	JCS, Major Equipment	A	N/A	35.526	N/A	33.436	N/A	31.417	N/A	31.794			

Exhibit P-5 Cost Analysis (Page 1)	Weap	on System N	/A		Date: February 1999				
Appropriation (Treasury) Code/CC/BA/BSA/Item	Control Numb	per			ID Code	P-1 Line Item	Nomenclature		
Procurement, Defense-Wide, The Joint Staff, BA01	=					MAJOR EQU	IPMENT		
WBS COST ELEMENTS	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
(Tailor to System/Item Rqmts)	Total Cost	Total Cost	Total Cost	Total Cost	Total Cost	Total Cost	Total Cost	Total Cost	Total Cost
Quantity									
0902298J Management Headquarters	<u>8.198</u>	<u>9.247</u>	<u>11.762</u>	<u>10.529</u>	<u>11.217</u>	<u>12.323</u>	<u>12.689</u>	<u>12.844</u>	13.261
- JSIN & Other Mgt HQ	5.747	6.794	9.248	7.994	8.618	9.654	9.945	10.109	10.524
- Jt Modeling & Simulation (JM&S) Field Support	1.370	1.367	1.401	1.412	1.448	1.487	1.529	1.524	1.525
- Analytical Suite Modernization	1.081	1.086	1.113	1.123	1.151	1.182	1.215	1.211	1.212
0208043J - Island Sun *	4.960	4.181	4.542	4.444	4.623	4.609	4.602	4.587	4.589
0208047J - Combating Terrorism Readiness	0.000	0.000	5.000	5.000	5.000	5.000	2.500	2.500	2.500
Initiative Fund (CBTRIF)									
0201135J - CINC C2 Initiative Program (C2IP)	10.037	7.765	10.516	9.868	9.475	9.743	9.950	9.914	9.918
02011333 CITYC C2 Initiative 110grain (C2II)	10.037	7.705	10.310	7.000	2.173	7.713	7.750	7.711	7.710
0303149J - C4I for the Warrior	10.561	8.869	0.787	0.880	0.861	0.976	0.976	0.958	0.940
- Standard Tactical Entry Point (STEP)	9.554	8.058							
- Joint Warrior Interoperability Demo (JWID)	1.007	0.811	0.787	0.880	0.861	0.976	0.976	0.958	0.940
0208049J - Joint Warfighting Center (JWFC)	1.254	2.144	0.000	0.000	0.000	0.000	0.000	0.000	0.000
0208052J - Joint Analytic Model Improvement Program (JAMIP)	0.000	0.526	0.829	0.696	0.618	0.402	0.410	0.409	0.409
0305188J - Joint C4ISR Battle Center (JBC)	1.192	2.794	0.000	0.000	0.000	0.000	0.000	0.000	0.000
(020)	2.172		2.300	3.300	3.000	2.000	3.300	2.000	2.000
TOTAL JOINT STAFF	36.202	35.526	33.436	31.417	31.794	33.053	31.127	31.212	31.617

^{*}Island Sun is a Secretary of Defense approved Special Access Program. Justification and description will be submitted under a separate cover.

	khibit P-5a, Procurement History and Planning age 1)					Weapon System DATE: February 1999					
Appropriation (Treasury) Code/Co	7/R Λ /R S /	1 /Itam Co	ntrol Number			P-1 Line Item N		1999			
Procurement, Defense-Wide, The			ntroi Numbe.	L		Joint Staff Information Network (JSIN) and other Management Headquarters					
Trocurement, Berense Wide, The	John Star		<u> </u>		Contract	Joint Stair Infor	Ination Network	(35111) and other 11	Tech Data	Date	
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions	
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available	
FY 1998					71						
Desktop computers and associated peripherals	*	2.978	DSS-W Pentagon	Various	Various	Various	Various	Various			
Laptop computers and associated peripherals	*	.152	DSS-W	Various	Various	Various	Various	Various			
Printers and scanners	*	.318	DSS-W	Various	Various	Various	Various	Various			
LAN equipment	N/A	3.002	DSS-W	Various	Various	Various	Various	Various			
Joint Staff action processing				Various	Various	Various	Various	Various			
(JSAP enhancements	N/A	.344	DSS-W								
FY 1998 GRAND TOTAL		6.794									
FY 1999											
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various			
associated peripherals		3.607	Pentagon								
Laptop computers and associated	*			Various	Various	Various	Various	Various			
peripherals		.447	DSS-W								
Printers and scanners	*	1.608	DSS-W	Various	Various	Various	Various	Various		1	
LAN Equipment	N/A	1.926	DSS-W	Various	Various	Various	Various	Various		1	
Joint Staff action processing	37/4	4 40 -	Dag III	Various	Various	Various	Various	Various			
(JSAP enhancements	N/A	1.495	DSS-W	mp.p		mp.p		TED D			
Chairman's vehicle	1	.165	TBD	TBD	TBD	TBD	TBD	TBD			
FY 1999 GRAND TOTAL		9.248									

P-1 Shopping List - Item No 29, Page 3 of 20

	xhibit P-5a, Procurement History and Planning Page 2)			Weapon Syst	em		DATE:	DATE: February 1999			
Appropriation (Treasury) Code/CO	7/B A /BS /	1 /Itam Co	ntrol Numbe	r	D 1 Line Item	Nomenclature	1 February 15	177			
Procurement, Defense-Wide, The			ilitoi Nuilibe	ı			(ISIN) and other	r Management Head	danarters		
Trocurement, Detense-wide, The	John Star	, DA 01			Contract	Thation Network	(JSHV) and other		Tech Data	Date	
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions	
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available	
BY 2000	(-)				-7F-						
Desktop computers and	*		DSS-W	Various	Various	Various	Various	Various	Various		
associated peripherals		3.325	Pentagon				,				
Laptop computers and associated	*		Ü	Various	Various	Various	Various	Various	Various		
peripherals		.415	DSS-W								
Printers and scanners	*	1.497	DSS-W	Various	Various	Various	Various	Various	Various		
LAN Equipment	N/A	2.064	DSS-W	Various	Various	Various	Various	Various	Various		
Joint Staff action processing				Various	Various	Various	Various	Various	Various		
(JSAP) Enhancements	N/A	.567	DSS-W								
Joint Staff Manpower &				Various	Various	Various	Various	Various	Various		
Personnel System (JMAPS)	N/A	.126	DSS-W								
Enhancements											
BY 2000 GRAND TOTAL		7.994									
BY 2001											
Desktop computers and	*	4.160	DSS-W	Various	Various	Various	Various	Various	Various		
associated peripherals			Pentagon								
Laptop computers and associated	*	.519		Various	Various	Various	Various	Various	Various		
peripherals			DSS-W								
Printers and scanners	*	1.873	DSS-W	Various	Various	Various	Various	Various	Various		
LAN equipment	N/A	1.481	DSS-W	Various	Various	Various	Various	Various	Various		
Joint Staff action processing				Various	Various	Various	Various	Various	Various		
(JSAP enhancements	N/A	.585	DSS-W								
BY 2001 GRAND TOTAL		8.618									
										1	

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Exhibit P-5a, Procurement History	and Plan	ning		Weapon Syste	em		DATE:			
(Page 2)							February 199	9		
Appropriation (Treasury) Code/CO	C/BA/BSA	A/Item Co	ntrol Numbe	r		P-1 Line Item Non	nenclature			
Procurement, Defense-Wide, The .	Joint Staf	f, BA 01		Joint Staff Information			tion Network (JSI	on Network (JSIN) and other Management Headquar		
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available

Remarks: *Various. The unit cost includes system components that are not separately priced such as Intel Pentium II 450 Mhz MMX CPU, with Built-in 512KB cache, midtower case-ATX form, Intel 440BX AGPchipset, 128MB 100 Mhz SDRAM DIMM (2 x 64 MB), 8 GB UDMA IDE Hard Drive, 32X EIDE CD-ROM Drive, 3.5": 1.44 MB floppy drive, Integrated 10Base-T/100Base-TX Fast Ethernet NIC, 17" .26 Energy Star Monitor, 2 speakers, Sound Blaster 128 PCI Sound Card, Matrox Millenium G200 AGP video card with 8 MB RAM, and PCMCIA card reader, Windows NT 4.0. The unit cost also includes assured integration of the PC into the JSIN Top Secret network, running customized software, 3 year warranty, and spare parts to support the items under warranty. In addition, above and beyond normal G&A, Profit and Cost of Money is an embedded portion of total contractor program management office costs, which is spread across all products and labor hours charged under the JSIN contract, as established in original terms, in 1990. A quantity in this field would be misleading since it would include not only the hardware, but also the software and miscellaneous peripheral equipment necessary to support the hardware. The average cost of a PC workstation ranges from \$2,328 to \$3,500 depending on upgrade components included in the configurations ordered by individual Joint Staff Directorates.

. Joint Staff Information Network (JSIN) is the network infrastructure that provides crucial decision-making information affecting military operations to the Chairman of the Joint Chiefs of Staff and the Joint Staff. JSIN satisfies office automation requirements such as collaborative planning tools, action package preparation and tracking, automated message handling, local area networking, word processing, and electronic mail with attachments through an integrated suite of hardware and software. In addition, JSIN improves the action processing system for faster coordination of critical classified and unclassified issues with CINCs, Services, and agencies.

JSIN procurement funds replace legacy office automation equipment with state-of-the-art equipment; develop/enhance/maintain Joint Staff software; continue network technology refreshment; consolidate the corporate database structure; expand the secure processing environment; and enhance external connectivity to the CINCs Services and Agencies. Funds for FY 1999 through FY 2001 will be used to 1) increase the speed and capability of the network for more efficient and effective communications with the CINCs and Services without compromising security; 2) develop/update the geographical maps used by senior staff and outside agencies for critical decision making; 3) comply with OSD's mandate to migrate outdated messaging systems to the Defense Messaging System; and 4) improve the action processing system for faster coordination of critical issues within the interagency process. Additionally, procurement funds will be used to acquire workstations, scanners, and printers to replace older systems and components which cannot support processing newer, more sophisticated software required to accomplish an increasing workload thus avoiding technological obsolescence and increased maintenance costs of legacy equipment.

FY 1999 also includes funding to procure a new vehicle for the Chairman (\$165K). FY 2000 includes funding to enhance the manpower support to CINCs by upgrading the Joint Staff Manpower & Personnel System (JMAPS). JMAPS is a unique data automation system that documents joint military and civilian manpower billets (primarily CINC & NATO billets.)

Exhibit P-5a, Procurement History (Page 1)	y and Plar	nning		Weapon S	Weapon System: N/A			DATE: February 1999			
Appropriation (Treasury) Code/Co Procurement, Defense-Wide, The			ntrol Numbe	r:		P-1 Line Item Nomenclature: 0902298J Management HQ – Joint Modeling and Simulation Field Support					
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available	
FY 1998											
USACOM		0.150	Various	Various	Various	Various	Various	Various	Various	Yes	
USEUCOM		0.000	Various	Various	Various	Various	Various	Various	Various	Yes	
USSTRATCOM		0.000	Various	Various	Various	Various	Various	Various	Various	Yes	
USSOUTHCOM		0.065	Various	Various	Various	Various	Various	Various	Various	Yes	
USSOCOM		0.256	Various	Various	Various	Various	Various	Various	Various	Yes	
USCENTCOM		0.079	Various	Various	Various	Various	Various	Various	Various	Yes	
USPACOM		0.250									
USTRANSCOM		0.248	Various	Various	Various	Various	Various	Various	Various	Yes	
USSPACECOM		0.000	Various	Various	Various	Various	Various	Various	Various	Yes	
Out of Cycle Requirements		0.319									
FY 1998 GRAND -TOTAL	N/A	1.367									
FY 1999											
USACOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No	
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No	
Out of Cycle Requirements		0.121									
FY 1999 GRAND -TOTAL	N/A	1.401									
,											

P-1 Shopping List - Item No 29, Page 6 of 20

· ·	xhibit P-5a, Procurement History and Planning Page 2)					Weapon System: N/A			DATE: February 1999			
Appropriation (Treasury) Code/Concourement, Defense-Wide, The			ntrol Numbe	r:		P-1 Line Item Nomenclature: 0902298J Management HQ – Joint Modeling and Simulation Field Support						
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available		
FY 2000												
USACOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No		
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
Out of Cycle Requirements		0.132										
FY 2000 GRAND -TOTAL	N/A	1.412	Various	Various	Various	Various	Various	Various	Various			
FY 2001												
USACOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USEUCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSTRATCOM		0.080	Various	Various	Various	Various	Various	Various	Various	No		
USSOUTHCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSOCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USCENTCOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
USSPACECOM		0.200	Various	Various	Various	Various	Various	Various	Various	No		
Out of Cycle Requirements		0.168										
FY 2001 GRAND -TOTAL	N/A	1.448	Various	Various	Various	Various	Various	Various	Various			

Remarks: The Joint Modeling and Simulation Field Support (known as Modern Aids to Planning Program (MAPP)) was established by the Joint Chiefs of Staff in July 1985. The program is a continuing technical services program under the responsibility of the Director for Force Structure, Resources, and Assessment (J-8). This program and related funds support the combatant command analysis cells by allowing the Commander in Chiefs (CINCs) to capitalize on technical expertise. In FY 1999 MAPP will transition to a new contract vehicle titled the Joint Analysis Support Program (JASP). Procurement of hardware items supports the DoD Modeling and Simulations Master Plan and is designed, in part, to enable the transition to the JWARS and Joint Simulation System (JSIMS) family of simulations, thus increasing the overall efficiencies of the combatant analytical community. Procurement of equipment includes: Windows NT workstations, ten Sun Ultra 2 Workstations, five Sun Ultra 4000 Servers, and related peripherals to service analyst cells in the combatant commands. The contributions made by this effort directly support the department's goals to reduce overall modeling and simulation related costs through centralized management and decentralized execution.

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Exhibit P-5a, Procurement History and Planning Weapon System: N/A DATE: February 1999										
Appropriation (Treasury) Code/C			ntrol Number	•		P-1 Line Item N				
Procurement, Defense-Wide, The	Joint Staf	f, BA 01				0902298J Mana	agement Headqua	rters – Analytical S		
WBS COST ELEMENTS	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
	Qij	Cost	01100	Build	1)10	una Zocation	11Ward Bate	That Benvery	110111	Tivanaore
FY 1998										
Ethernet Upgrades	N/A	0.294	DSSW	10/97	MIPR	DOE/ANL	10/97	Unknown	No	
HW/SW Replace and Upgrade	N/A	0.370	USAEWS	07/98	MIPR	TRACOR	7/98	Unknown	No	
HW/SW Replace and Upgrade	N/A	0.422	Various	Various	Various	Various	Various	Various	No	
FY 1998 GRAND-TOTAL		1.086							No	
FY 1999	N/A		Various	Various	Various	Various	Various	Various	No	
FY 1999 GRAND-TOTAL		1.113								
FY 2000	N/A		Various	Various	Various	Various	Various	Various	No	
FY 2000 GRAND-TOTAL		1.123								
FY 2001	N/A		Various	Various	Various	Various	Various	Various	No	
FY 2001 GRAND-TOTAL		1.151								

Remarks: The Analytic Suite is a collection of networks, supporting the analysis, modeling, and simulation efforts of the Joint Staff. The Analytic Network, a client-server network that comprises most of the Suite, is in the third year of a four-year modernization program. Aging equipment is being retired and new equipment, incorporating current technologies, is taking its place. The network is being upgraded to support faster data transmission requirements for increasingly processor-intensive models, such as JWARS. Procurements include servers; workstations; printers; backup devices; network devices, such as routers and switches; backup, system, and network management tools; devices to safeguard network security; and upgrade and repair components for devices already installed in the network.

P-1 Shopping List - Item No 29, Page 8 of 20

l ·	Exhibit P-5a, Procurement History and Planning Page 1)					Weapon System DATE: February 1999						
Appropriation (Treasury) Code/C			Control Numbe	r			P-1 Line Item Nomenclature 0208047J Combating Terrorism Readiness Initiatives Fund (CBTRIF)					
Procurement, Defense-Wide, The	Joint Sta	aff / U1			Τ ~	Combating Terr	rorism Read	diness Initiatives Fund (C)	1	T_		
WBS COST ELEMENTS Tailor to System/Item Requirements)	Qty	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award D	Date of ate First Delivery	Tech Data Available Now?	Date Revisions Available		
FY 1998		0.000										
FY 1999	N/A	5.000	Various	Various	Various	Various	Various	Various				
FY 2000	N/A	5.000	Various	Various	Various	Various	Various	Various				
FY 2001	N/A	5.000	Various	Various	Various	Various	Various	Various				

Remarks: The Combating Terrorism Readiness Initiative Fund (CBTRIF) provides a flexible response to meet CINC worldwide emergency or unforeseen security requirements which, in the view of the Combatant Commander, require immediate attention. The program was established in FY96 and first funded in FY97. The primary focus of the fund is on physical security equipment, physical security site improvements, and security investigative matters.

The fund was 100 percent O&M prior to FY99, however, numerous requests received from the CINCs required procurement funds due to either the dollar value being over \$100 thousand or to being centrally procured items. Therefore, we have programmed \$5 million in procurement dollars to meet this requirement in the future. (The fund remains at \$15M total O&M and procurement.) Examples of physical security equipment that fall into procurement include such items as: surveillance and intrusion detection systems and x-ray and electronic security systems exceeding \$100k..

P-1 Shopping List - Item No 29, Page 9 of 20

Exhibit P-5a, Procurement History and Planning				Weapon S	ystem		DATE:	DATE: February 1999				
(Page 1)	~~.~~	~ ~										
Appropriation (Treasury) Code/CO			rol Number	•		P-1 Line Item Nor		PE 0201135j		(0.275)		
Procurement, Defense-Wide, The .	Joint Staff,	BA 01		T	T	Commander-in-Cl	nief (CINC) Cmd	& Control (C2) Init		_ `		
					Contract				Tech Data	Date		
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions		
to System/Item Requirements)	Qty	Cost	of PCO	Date	Туре	and Location	Award Date	First Delivery	Now?	Available		
FY 1998												
USACOM	various	.874	various	various	various	various	various	various	no	various		
USPACOM	various	0	various	various	various	various	various	various	no	various		
USEUCOM	various	1.455	various	various	various	various	various	various	no	various		
USTRANSCOM	various	1.313	various	various	various	various	various	various	no	various		
USSPACECOM	various	.620	various	various	various	various	various	various	no	various		
USSTRATCOM	various	0	various	various	various	various	various	various	no	various		
USSOUTHCOM	various	.619	various	various	various	various	various	various	no	various		
USSOCOM	various	1.594	various	various	various	various	various	various	no	various		
USCENTCOM	various	.493	various	various	various	various	various	various	no	various		
Out-of-Cycle Rqts		.797										
FY 1998 GRAND -TOTAL		7.765										
FY 1999												
USACOM	various	.955	various	various	various	various	various	various	no	various		
USPACOM	various	.287	various	various	various	various	various	various	no	various		
USEUCOM	various	1.429	various	various	various	various	various	various	no	various		
USTRANSCOM	various	1.697	various	various	various	various	various	various	no	various		
USSPACECOM	various	.945	various	various	various	various	various	various	no	various		
USSTRATCOM	various	.584	various	various	various	various	various	various	no	various		
USSOUTHCOM	various	.808	various	various	various	various	various	various	no	various		
USSOCOM	various	1.510	various	various	various	various	various	various	no	various		
USCENTCOM	various	.550	various	various	various	various	various	various	no	various		
Out-of-Cycle Rqts		1.751										
FY 1999 GRAND -TOTAL		10.516										
FY 2000												
USACOM	various	1.045	various	various	various	various	various	various	no	various		
USPACOM	various	.377	various	various	various	various	various	various	no	various		

P-1 Shopping List - Item No 29, Page 10 of 20

Exhibit P-5a, Procurement History and Planning (Page 2) Weapon System					em		DATE:			
(Page 2)							February 199			
Appropriation (Treasury) Code/CO			rol Number	r		P-1 Line Item No		PE 0201135j		
Procurement, Defense-Wide, The .	Joint Staff,	BA 01				Commander-in-Cl	hief (CINC) Cmd	& Control (C2) Ini	tiative Progran	n (C2IP)
					Contract				Tech Data	Date
WBS COST ELEMENTS Tailor		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
to System/Item Requirements)	Qty	Cost	of PCO	date	Type	and Location	Award Date	First Delivery	Now?	Available
USEUCOM	various	1.319	various	various	various	various	various	various	no	various
USTRANSCOM	various	1.434	various	various	various	various	various	various	no	various
USSPACECOM	various	1.035	various	various	various	various	various	various	no	various
USSTRATCOM	various	.673	various	various	various	various	various	various	no	various
USSOUTHCOM	various	.898	various	various	various	various	various	various	no	various
USSOCOM	various	1.457	various	various	various	various	various	various	no	various
USUSCENTCOM	various	.630	various	various	various	various	various	various	no	various
Out-of-Cycle Rqts		1.000								
FY 2000 GRAND -TOTAL		9.868								
FY 2001										
USACOM	various	1.000	various	various	various	various	various	various	no	various
USPACOM	various	.332	various	various	various	various	various	various	no	various
USEUCOM	various	1.274	various	various	various	various	various	various	no	various
USTRANSCOM	various	1.394	various	various	various	various	various	various	no	various
USSPACECOM	various	.990	various	various	various	various	various	various	no	various
USSTRATCOM	various	.628	various	various	various	various	various	various	no	various
USSOUTHCOM	various	.853	various	various	various	various	various	various	no	various
USSOCOM	various	1.419	various	various	various	various	various	various	no	various
USCENTCOM	various	.585	various	various	various	various	various	various	no	various
Out-of-Cycle Rqts		1.000								
FY 2001 GRAND -TOTAL		9.475								

Remarks: Funds are allocated exclusively to the CINCs based on emerging/unforeseen requirements and in accordance with established guidelines (Joint Staff Instruction 7401.02A dtd 15 November 1996). C2IP supports timely, low-cost, near-term projects to increase CINCs C2 readiness capabilities in response to emergent or unforeseen requirements prompted by the rapidly changing information technology environment. By providing a deliberate and executable initiatives process, the Joint Staff supports CINC efforts in maintaining a focused modernization effort to ensure the US qualitative edge in key warfighting C4 capabilities. Each project must be \$300,000 or less, be interoperable for joint force applicability, and receive follow-on support through existing logistical and personnel channels. The C2IP program is not intended to subsidize existing projects or be used to fund projects if the normal PPBS processes can provide resources to meet the C2 requirements on a timely basis.

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•	xhibit P-5a, Procurement History and Planning Page 1)						DATE: February	1999		
Appropriation (Treasury) Code/Co Procurement, Defense-Wide, The			rol Number	1		P-1 Line Item N C4I for the War	Iomenclature	PE 0303149j		
WBS COST ELEMENTS Tailor to System/Item Requirements)	Qty	Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 1998										
Standardized Tactical Entry Point*										
Switch Multiplexer Unit (SMU)	11 @.296	3.256	PM DCATS	N/A	MIPR	GTE, Taunton, MA	May 98	Sep 98	Yes	various
MIDAS/STEP Suite	8 @.491	3.928	PM DCATS	N/A	MIPR	Raytheon, VA Beach, VA	Mar 98	Feb 99	Yes	various
MIDAS/STEP Installation		.186	PM DCATS	N/A	MIPR	Raytheon, VA Beach, VA	TBD	N/A	Yes	various
SMU Tech Tng Support		.200	PM DCATS	N/A	MIPR	Ft Monmouth,		Jun 98	Yes	various
Earth Terminal Hdwe		.488	TYAD	N/A	MIPR	Tobyhana, PA		TBD	Yes	various
SUB-TOTAL (STEP)		8.058				•				
Joint Warrior Interop Demo										
Various JWID Equipment		.500	SPAWA R	N/A	MIPR	multiple	various	Jun 98	Yes	various
Various JWID Equipment		.311	DISA	N/A	MIPR	multiple	various	Jun 98	Yes	various
SUB-TOTAL (JWID)		.811								
FY 1998 GRAND TOTAL		8.869								
FY 1999										
Joint Warrior Interop Demo										
Various JWID Equipment		.787	USSPAC E	N/A	MIPR	multiple	various	various	No	various
FY 1999 GRAND -TOTAL		.787								

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Exhibit P-5a, Procurement History	and Plan	ning	W	eapon Sy	stem		DA	ГЕ:				
(Page 2)							Feb	uary 1999				
Appropriation (Treasury) Code/CO	C/BA/BSA	/Item Cont	rol Number			P-1 Line Iter	n Nomenclatur	e PE 030	303149j			
Procurement, Defense-Wide, The	Joint Staff	, BA 01				C4I for the V	Varrior					
WBS COST ELEMENTS Tailor to System/Item Requirements)	Qty	Cost	Location of PCO	RFP Issue date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available		
FY 2000												
Joint Warrior Interop Demo												
Various JWID Equipment		.880	USSPACE	N/A	MIPR	multiple	various	various	No	various		
FY 2000 GRAND -TOTAL		.880										
FY 2001												
Joint Warrior Interop Demo												
Various JWID Equipment		.861	various	N/A	MIPR	multiple	various	various	No	various		
FY 2001 GRAND -TOTAL		.861										
Decreeded CALC and a Westernia de												

Remarks: C4I for the Warrior is the enduring C4I vision for the Joint Staff. The concepts supporting this vision consist of several major efforts in policy, doctrine, and interoperability. As the concepts evolve and mature, they will spawn new approaches to providing the joint warfighter with a fused near real-time, true representation of the battlespace. It is a unifying concept that brings the warrior an accurate and complete picture of the battlespace, timely and detailed mission objectives, and the clearest view of the targets. The C4IFTW vision emphasizes joint C4I interoperability, takes advantage of the rapid pace of C4I technology advancements, and recognizes the constraints of a shrinking fiscal environment.

Joint Warrior Interoperability Demonstrations (JWID) are joint demonstrations of existing, commercial-off-the-shelf (COTS), new and evolving technologies that, through Joint Staff screening, can satisfy warfighting requirements. JWIDs are the only opportunities where these technologies can be inserted into a joint C4I network and stressed under the scrutiny of warfighters, without impacting training or real world missions.

Standard Tactical Entry Point (STEP) provides standardized pre-positioned C4I core services (or networks) and equipment at selected Defense Satellite Communications System (DSCS) terminals to support the commander joint task force (CJTF) and his forces worldwide. STEP extends Defense Information System Network (DISN) services to deployed tactical forces. STEP transferred from the Joint Staff to DISA beginning FY 1999. The Joint Staff (J6) will retain its role as the program oversight authority to ensure that the program remains a viable asset to the warfighter.

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Exhibit P-5a, Procurement History (Page 1)	and Pla	nning		Weapon Sys	tem			DATE: February 199	9		
Appropriation (Treasury) Code/CO			l Number				ine Item Nomen	clature: 0208			
Procurement, Defense-Wide, The .	Joint Sta	ff, BA 01					Warfighting Cen	ter (JWFC)			
WBS COST ELEMENTS (Tailor to System/Item Requirements)	Qty	Unit Cost (In Thousands)	Total Cost (In Millions)	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 1998											
JDEN (Joint Deployable Exercise Network)	1	197.9	.198	TCA Ft Eustis		Purchase Order	FDC Tech Bethesda, MD	12/05/97	01/09/98	Yes	NA
JSIMS VV&A Sun Suites	14	45.7	.640	TCA Ft Eustis		Purchase Order	Sun Systems McLean, VA	11/25/97	01/25/98	Yes	NA
Exercise Equipment: Sun Suites Memory Expansions Internal Floppy Disk Drive Ultra SPARC Processor System Board Upgrade 132M Memory Expansion Agency Admin Fee Upgrade Simulation LAN	12 63 52 36 50 200 1	31.2 1.3 .1 8 .7 .3 6.6	.374 .082 .005 .288 .035 .060 .007	TCA Ft Eustis		Purchase Order Purchase	Sun Systems McLean, VA	11/26/97	01/26/98	Yes	NA NA
Architecture	1	137.0	.130	Ft Eustis		Order	Greenbelt, MD	03/23/70	03/00/70	103	
Office Automation Purchase: Compaq Armada Armada Ministation	53 21	3.8 1.2	.201 .025	TCA Ft Eustis		Purchase Order	Gov Tech Svc Chantilly, VA	01/15/98	03/27/98	Yes	NA
Office Automation Purchase: Hewlett Packard	16	2.2	.035	TCA Ft Eustis		Purchase Order	BTG Inc. Fairfax, VA	01/15/98	04/15/98	Yes	NA
Exercise Equipment Upgrade: Sun Memory Expansion Agency Admin Fee	18 1	2 .3	.036 0	TCA Ft Eustis		Purchase Order	Not Yet Awarded	TBD	TBD	Yes	NA
FY1998 Grand Total			2.144								
FY 1999			0000								

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Exhibit P-5a, Procurement History (Page 2)	and Planr	ning		Weapon Sy	vstem			DAT	E: iary 1999		
Appropriation (Treasury) Code/CC			trol Number			P-1 Line Iten		clature	: 0208049J		
Procurement, Defense-Wide, The J	oint Staff,	, BA 01				Joint Warfigl	hting Cen	ter (JV	VFC)		
WBS COST ELEMENTS Tailor to System/Item Requirements)	Qty	Unit Cost	Location of PCO	RFP Issue date	Contract Method and Type	Contractor and Location	Award	Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available
FY 2000		0.000									
FY 2001		0.000									
Remarks: JWFC funding transferred to US Atlantic Command (USACOM) as directed in the Defense Reform Initiative (DRI) in FY 1999. (Navy is the Executive Agent for											

USACOM).

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Exhibit P-5a, Procurement History	Exhibit P-5a, Procurement History and Planning (Page 2) Weapon System: N/A					DATE: February 1999				
Appropriation (Treasury) Code/CO			ntrol Numbe	r:		P-1 Line Item N				
Procurement, Defense-Wide, The.	Joint Staf	f, BA 01				0208052 - Joint	Analytic Model I	mprovement Progr	am (JAMIP)	
					Contract				Tech Data	Date
WBS COST ELEMENTS		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions
	Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available
FY 1998										
JDS Analyst Environment		0.244								
JWARS Development Hardware		0.195								
JWARS Development Software		0.087								
FY 1998 GRAND -TOTAL	N/A	0.526	Various	Various	Various	Various	Various	Various	No	
FY 1999										
JDS Analyst Environment		0.392								
JWARS Development Hardware		0.312								
JWARS Development Software		0.125								
FY 1999 GRAND -TOTAL	N/A	0.829	Various	Various	Various	Various	Various	Various	No	
FY 2000										
JDS Analyst Environment		.0390								
JWARS Development Hardware		0.220								
JWARS Development Software		0.096								
FY 2000 GRAND -TOTAL	N/A	0.696	Various	Various	Various	Various	Various	Various	No	
FY 2001										
JDS analyst environment		0.397								
JWARS Development Hardware		0.167								
JWARS Development Software		0.054								
FY 2001 GRAND -TOTAL	N/A	0.618	Various	Various	Various	Various	Various	Various	No	
L.		1	l	I.			1	1	I	

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	Exhibit P-5a, Procurement History	ning (Pag	e 2)	Weapon Syst	em: N/A	DATE: February 1999						
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number:							P-1 Line Item Nomenclature:					
Procurement, Defense-Wide, The Joint Staff, BA 01							0208052 - Joint Analytic Model Improvement Program (JAMIP)					
						Contract				Tech Data	Date	
	WBS COST ELEMENTS		Unit	Location	RFP Issue	Method and	Contractor		Date of	Available	Revisions	
		Qty	Cost	of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available	

Remarks: In May 1995, DepSecDef approved JAMIP to improve analytic support to senior DOD officials. The Joint Staff/J8 shares the lead with OSD/PA&E. The centerpiece of JAMIP is the development of the Joint Warfare System (JWARS), which will be a state-of-the-art, closed-form, constructive simulation of multi sided, joint warfare for analysis. The Joint Staff and the Services have agreed upon JWARS as the common model to be used throughout the DOD analytic modeling community. JWARS is an advanced theater-level campaign analysis tool that will provide improved C4ISR and balanced joint warfare representations, and will be used for evaluation of courses of action, analysis of force sufficiency, force and capability trade-offs, objective force planning and force structure design, analysis of system alternatives, system trade-offs, and examination of operational concepts. Users of JWARS will include the combatant commanders, Joint Staff, Services, OSD, and other DOD organizations. The Joint Data Support (JDS) is designated by DepSecDef as the primary data support agency for JAMIP. JDS provides data support services including data sourcing, data standardization, database administration, data warehousing, verification and validation to seven current simulations of theater-level warfare and to JWARS. Funds are required to continue development of the top priority joint warfare model and to provide data support for the integration and enhancement of existing models as directed by DepSecDef and endorsed by VCJCS. FY 1999 through FY 2001 funds will be used for the Joint Warfare System (JWARS) software development environment (development servers, peripherals, and software), JWARS developer and analyst workstations and software, JWARS office automation (printers, FAX machines, hardware and software to support the JWARS Web Information Service); Joint Data Support (JDS) primary servers (database, application, communications servers, peripherals and software); and JDS developer and analyst workstations and software.

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Exhibit P-5a, Procurement Histor	anning(Page	e 1)	Weapon S	System	DATE: February 1999								
Appropriation (Treasury) Code/C	er		P-1 Line Item Nomenclature 0305188J										
Procurement, Defense-Wide, The Joint Staff / 01							Joint C4ISR Battle Center (JBC)						
					Contract				Tech Data	Date			
WBS COST ELEMENTS Tailor		Unit	Locatio	RFP Issue	Method and	Contractor		Date of	Available	Revisions			
to System/Item Requirements)	Qty	Cost	n of PCO	Date	Type	and Location	Award Date	First Delivery	Now?	Available			
FY 1998	Var	2.794	GSA	Var	C-GSA Schedule	Various	Intermittent	Intermittent	N/A	N/A			
FY 1998 Grand Total		2.794											
FY 1999	N/A	0.000											
FY 2000	N/A	0.000											
FY 2001	N/A	0.000											
1 1 2001	21/22	3.000											

Remarks: The Joint Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Battle Center (JBC) is the Chairman, the Joint Chiefs of Staff (CJCS) facility for warfighter exploration and assessment of C4ISR capabilities. The Center provides the combatant commands, at the joint task force (JTF) level, with a joint assessment and experimental environment for the warfighter and technologist in support of Joint Vision 2010 (JV2010). It serves as the technical analysis and assessment agency for the Joint Requirement Operating Council (JROC) in determining C4ISR system "value-added" PRIOR to introduction to the CINCs and in advance of system fielding in operational environments. The intent is for the JBC to be a forcing function for joint synchronization and a means to foster rapid, near-term insertion of C4ISR technology. The mission of the JBC is to provide rapid assessment of required C4ISR interoperability and warfighter utility, join emerging C4ISR technology with new operational doctrine, and result in fielding C4ISR capabilities that meet the joint warfighter's needs. Initial attention is focused on developing the experimentation and assessment methodology for implementing JV2010.

The JBC procures various equipment and material. The engineers assemble and integrate this equipment into C4ISR battle lab environments at both the joint and service level for system planning, assessment, demonstration, and validation purposes.

JBC funding transferred to US Atlantic Command (USACOM) as directed in the Defense Reform Initiative (DRI) in FY99. (Navy is the Executive Agent for USACOM.)

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Exhibit P-20, Requirement	Appropriation (Treasury) Code/CC/BA/BSA/Item Control No Procurement, Defense-Wide, The Joint Staff (TJS)/01 Date February 1999												
P-1 Line Item Nomenclatu MAJOR EQUIPMENT	re (Include DODIC for Amn	Items)	Adr	nin Lea	adtime (after	Oct 1)			Prod Leadt				
	FY 1998	FY 199	9	FY 2000	FY 2001		FY 2002	FY 2003	FY 2004	FY 2005			
Quantity Budgeted				1									
Unit Cost					.165								
Total Cost					.165								
Asset Dynamics													
Beginning Asset Position			1		1	1		1	1	1	1		
Deliveries from all prior ye	ear funding												
Deliveries from CY funding	ng				1								
Deliveries from BY1 fund	ing												
Deliveries from BY2 fund	ing												
Deliveries from subsequen	t years' funding												
Other Gains	-												
Combat Losses/Usage													
Training Losses/Usage													
Test Losses/Usage													
Other Losses/Usage													
Disposals/Retirements/Attr	ritions/etc.				1								
End of Year Asset Position	on		1		1	1		1	1	1	1	1	
Inventory Objective or Cur	rrent Authorized Allowance		1		1	1		1	1	1	1	1	
Inventory Objective	Actual Training Expenditures	Othe	r than Trainir	ng Usage	Disp	osals icles/Other)		Vehicles Eligible					
Accepte Pad for Combat	PY thru	DV +	hen		PY thru				000 Replacement: 0 Yehicles Eligible for		TOAI: PAA:		
Assets Rqd for Combat PY thru PY th Loads:			ınu		PY thru			2001 Replacemen					
WRM Rqmt:			<u>_·</u> •		PY-1:			Vehicle Augment:					
Pipeline: PY-2: PY-2					PY-2:			venicie Augment.			BAI		
Other: PY-3: PY-3:					PY-3:						nactive Inv:		
TOTAL:					11-3	•					Storage:		
	tion items, list all substitute it	tome for	the round		1						norage.		

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Exhibit P-40, Budget Ite	ification				Date											
					February 1999											
Appropriation (Treasury	Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number									P-1 Line Item Nomenclature						
Procurement, Defense V	Vide, T	he Joint Staff	(TJS), BA 0	1			Major Equipment									
Program Element for Co	ode B I	tems:			Other R	Other Related Program Elements										
	ID Prior FY 1998 FY 1999					FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	To					
	Cod Years										Complete	Total				
Major Equipment	Α		35.526	33.436	31.417	31.794	33.053	31.127	31.212	31.617	TBD	TBD				

Description

The Joint Staff major equipment includes the following programs: (1) Commander-in-Chief (CINC) Command and Control (C2) Initiative Program (C2IP) provides funding for urgent command, control, and communications requirements. The procurements instituted under this program result in discernible improvements in the readiness/combat capability of the command by virtue of the CINC's enhanced ability to command and control the forces assigned to him. The funds provide improvements to command and control assets particularly as they support deployments and contingency operations. (2) The Joint Command, Control, Communications, Computers Information for the Warrior (C4IFTW) promotes joint and coalition forces C4I interoperability. C4IFTW's three overlapping phases lead to global interoperability for US Forces deployed anywhere, on any mission, at any time, with maximum flexibility in force composition. These procurement funds support this program in providing necessary hardware and connectivity. (3) The Joint Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Battle Center will assimilate demonstrations and experiments of large scale engineering required for architecture development of joint warfighting systems integration which leverage C4ISR technologies. (4) Headquarters management provides procurement funds for miscellaneous equipment purchases for the Joint Staff. (5) Joint Warfighting Center funds wargame equipment suites, office automation and peripheral systems. (6) Joint Analytic Model Improvement Program (JAMIP) involves a four-prong approach to upgrade the capability of joint modeling to accurately assess the capabilities of our forces and programs to execute US strategy with the constraints of resources. JAMIP funding is required to continue development of the top priority joint warfare model and to provide data support for the integration and enhancement of existing models as directed by the Deputy Secretary of Defense and endorsed by the Vice Chairman of the

The Joint Warfighting Center and Joint Battle Center transferred to US Atlantic Command (USACOM) as directed in the Defense Reform Initiative (DRI) in FY 1999.