

### Exhibit P-40, Budget Item Justification Sheet

Date: February 2004

Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Communications and Electronics Equipment (4)      P-1 Item Nomenclature: COMMAND POST SYSTEMS

Program Elements: 0206313M Marine Corps Communication Equipment      Code: A      Other Related Program Elements:

	Prior Years			FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Prog
Proc Qty												
Gross Cost	95.3			48.3	14.1	8.1	10.0	13.0	14.2	8.2	Cont	Cont
Less PY Adv Proc												
Plus CY Adv Proc												
Net Proc (P-1)	95.3			48.3	14.1	8.1	10.0	13.0	14.2	8.2	Cont	Cont
Initial Spares	3.5			0.0	0.0	0.0	0.6	0.0	0.0	0.0	Cont	Cont
Total Proc Cost	98.8			48.3	14.1	8.1	10.6	13.0	14.2	8.2	Cont	Cont
Flyaway U/C												
Wpn Sys Proc U/C												

Tactical Combat Operations (TCO)- supports tactical operations by providing the MAGTF command and staff high speed computer systems to receive, process, analyze, display and disseminate large quantities of tactical information and products in a timely manner.

Global Command and Control System (GCCS)- (Also known as automated data processing equipment) consists of command and control subsystems which enable Combatant Commanders, the Joint Staff and other Tactical Commanders at appropriate levels to direct and control the operation of U.S. Military Forces.

Advanced Field Artillery Tactical Data System (AFATDS) - provides digital fire support Command and Control (C2) automation to Marine Air Ground Task Force (MAGTF) Fire Support Coordination Centers, Fire Direction Centers, and Supporting Arms Coordination Centers (afloat).

Data Automated Communications Terminal (DACT) will function as a situational awareness and communications terminal for echelons at and below the battalion within the Marine Corps. The DACT will receive, store, retrieve, create, modify, transmit, and display map overlays, operational message/reports, and position information via tactical radios, networks, and/or wire lines. A phase approach for fielding the full functionality of the system will be used consisting of hardware & software upgrades and enhancements to allow interoperability with other C4I systems.

The Digital Intelligence Situation Mapboard (DISM) Handheld system is focused on providing real time Situation Awareness data on small scale hand held devices utilizing existing military and COTS radio networks at individual and small unit levels. The DISM system hardware reports its GPS position utilizing existing military radio networks and injects (and receives) Combat Identification information into existing/evolving C4I systems at company or battalion levels.

<b>Exhibit P-40, Budget Item Justification Sheet</b>		Date: February 2004
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Program Elements: 0206313M Marine Corps Communication Equipment	Code: A	Other Related Program Elements:
<p>Unit Operations Center (UOC) - will provide a shelter and components for the integration of current and planned battlefield automation systems designed to optimize the positioning, interaction, and flow of information among the various staff agencies (G-2, G-3, Operations Directorate, etc.) and their automated information systems and between the unit and higher, adjacent or subordinate units or headquarters. The weapon system procurement unit cost and flyaway unit cost varies because UOCs are different sizes at different echelons of command, and include minor modifications to accommodate USMC sub-elements. The UOC program has expanded from a GCE program to a command-wide program.</p> <p>AFATDS (COW) War related cost include Field Integration Team (FIT), Effects Management Tool (EMT), and EMT hardware for I MEF. \$750K</p> <p>DACT (COW) War cost for the Ruggedized Hand-held Computers (RHC) to field the Mounted Data Automated Communications Terminal (M-DACT) \$7.1M</p>		

**Exhibit P-40a, Budget Item Justification for Aggregated Items**

Date:

February 2004

Appropriation / Budget Activity				P-1 Item Nomenclature:									
Procurement, Marine Corps (1109) / Communications and Electronic Equipment (4)				COMMAND POST SYSTEMS									
Procurement Items	Code	UOM	Prior Years	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Prog	
AFATDS	A	D	15.8	1.2	0.7	0.2	4.2	8.1	9.0	3.3	Cont	Cont	
		Q											
ADPE (GCCS)	A	D	10.9	4.0	4.0	3.8	4.2	4.3	4.5	4.4	Cont	Cont	
		Q											
DACT	A	D	13.9	6.4	4.1	0.9	1.4	0.2	0.3	0.3	Cont	Cont	
		Q											
TACTICAL COMBAT OPERATIONS	A	D	14.7	0.9	0.4	3.3	0.2	0.4	0.4	0.2	Cont	Cont	
		Q											
UNIT OPERATIONS CENTER (NEW BLI ESTABLISHED IN FY04)	A	D	0.0	25.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	
		Q											
DISM	A	D	0.0	2.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0	7.7	
		Q											
AFATDS (COW)	A	D	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	
		Q											
DACT (COW)	A	D	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	
		Q											

Exhibit P-5, Weapon WPN SYST Cost Analysis		Appropriation/ Budget Activity/Serial No: Procurement, Marine Corps (1109) / Communications and Electronics Equipment (4)			P-1 Line Item Nomenclature: COMMAND POST SYSTEMS			Weapon System Type:			Date: February 2004			
Weapon System Cost Elements		ID	FY 03			FY 04			FY 05					
		CD	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost
			\$000	Each	\$	\$000	Each	\$	\$000	Each	\$	\$000	Each	\$
AFATDS														
PROGRAM MANAGEMENT SUPPORT (FIT)					1164				222			173		
HARDWARE INSTALLATION														
FIELDING									151					
PROGRAM MANAGEMENT SUPPORT (CEOSS)									301					
ADPE (GCCS)														
PROGRAM MANAGEMENT SUPPORT			2091						2118			1976		
TRAINING/LOGISTICS SUPPORT			636						636			636		
PROGRAM ENGINEERING SUPPORT			194						194			194		
PERIPHERALS			469						469			469		
SOFTWARE LICENSES			402						402			402		
SYSTEM INSTALLATION			96						96			96		
FIELDING SUPPORT			86						88					
DACT														
PROGRAM MANAGEMENT			1888						1840			814		
TRAINING/LOGISTICS SUPPORT			1325						560			95		
SYSTEM INSTALLATION SUPPORT			937						533			30		
PERIPHERALS			858						453					
FIELDING SUPPORT			1107						742					
SOFTWARE LICENSES			257											
TACTICAL COMBAT OPERATIONS														
WORKSTATION PERIPHERALS			671											
INSTALLATION AND FIELDING			50						75			75		
LOGISTICS/TRAINING SUPPORT			179						331			230		
SERVER PERIPHERALS												2271		
SOFTWARE LICENSES												204		
MEF TECHNICAL SUPPORT												479		
UNIT OPERATIONS CENTER (NEW BLI ESTABLISHED IN FY04)			25241											
DISM			2800						4900					
AFATDS (COW)														
PROGRAM MANAGEMENT SUPPORT (FIT FOR OIF)			475											
HARDWARE FOR EMT			275											
DACT (COW)														
RUGGEDIZED HANDHELD COMPUTER			5296	331				16						
FABRICATE VEHICLE MOUNTS FOR RHC			1204	301				4						
TRAINING/FIELDING SUPPORT			561	1				561						
LOGISTICS SUPPORT			39	1				39						
<b>Totals</b>			<b>48301</b>						<b>14111</b>			<b>8144</b>		