

Exhibit P-40, Budget Item Justification Sheet

Date: May 2009

Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Weapons and Combat Vehicles / 02 P-1 Item Nomenclature: Modular Weapon System (233400)

Program Elements: 0206211M Divisions (Marine) Code: A Other Related Program Elements:

	Prior Years	FY 2008	FY 2009	FY 2010	FY 2010 OCO	FY 2010 Total					
Proc Qty	46870										
Gross Cost	162.0	31.6	1.9	0.0	0.0	0.0					
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc (P-1)	162.0	31.6	1.9	0.0	0.0	0.0					
Initial Spares	0.6										
Total Proc Cost	162.6	31.6	1.9	0.0	0.0	0.0					
Flyaway U/C											
Wpn Sys Proc U/C											

Modular Weapon System (MWS) is a program consisting of two main variants of the M16 Family of Rifles. They are the M16A4 rifle and the M4/M4A1 carbine. The MWS consists of a rifle/carbine that has been modified by building into the design a military-standard rail in place of the integral carry handle/sight to permit quick mounting of various night/day/thermal sights. Additionally, hand guards with rails are attached to the barrel assembly to mount various accessories such as a modified M203 grenade launching system, flashlights and infrared laser pointers and other such devices. The MWS reduces the number of components required to attach accessories and allows configuration management at the operator level vice the current second and third echelons of maintenance.

Exhibit P-5 Cost Analysis		Appropriation/ Budget Activity/Serial No: Procurement, Marine Corps (1109) / Weapons and Combat				P-1 Line Item Nomenclature Modular Weapon System			Weapon System			Date: May 2009			
Weapon System Cost Elements		ID	FY 08			FY 09			FY 10			FY 10 OCO			
		CD	TotalCost \$000	TotalCost \$000	Qty Each	UnitCost \$	TotalCost \$000	Qty Each	UnitCost \$	TotalCost t \$000	Qty Each	UnitCost \$	TotalCost \$000	Qty Each	UnitCost \$
Modular Weapon System (MWS)			5400												
M16A4 Rifles with Rail Adapter System (RAS)			91134	19537	22151	882									
M4 Carbines with RAS			44446	12025	9394	1280									
SL3 components for MWS							1892	VAR	VAR						
TOTAL			140980	31562			1892								
ACTIVE			140980	31562			1892								
RESERVE															

Exhibit P-5a, Budget Procurement History and Planning

Date:
May 2009

Appropriation / Budget Activity/Serial No:
Procurement, Marine Corps (1109) / Weapons and Combat Vehicles / 02

Weapon System Type:

P-1 Line Item Nomenclature:
Modular Weapon System (233400)

WBS Cost Elements: Fiscal Years	Contractor and Location	Contract Method & Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$	Specs Avail?	Date Revsn Avail	RFP Issue Date
Modular Weapon System										
FY08 - M16A4 Rifles with Rail Adapter System (RAS)	FN Manufacturing, Columbia, SC	FP	TACOM, Rock Island, IL	Jul-08	May-09	22151	882	Yes	N/A	N/A
FY08 - M4 Carbines with RAS	Colt Defense, Hartford, CT.	FP	TACOM, Rock Island, IL	May-08	Jun-09	9394	1280	Yes	N/A	N/A

REMARKS:

EXHIBIT P-21, PRODUCTION SCHEDULE

Date: **May 2009**

Appropriation Code/CC/BA/BSA/Item Control No.
Procurement, Marine Corps (1109) / Weapons and Combat Vehicles / 02

Weapon System

P-1 Item Nomenclature:
Modular Weapon System (233400)

ITEM	Manufacturer's NAME / 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		
M16A4 Rifle	FN Manufacturing, Columbai, SC	400	1500	4500		9		10	19	E
M4 Carbines w/ RAS	Colt Defense, Hartford, CT.	1500	2000	2500		7		13	20	E

ITEM	Fiscal Year 08												Fiscal Year 09												BALANCE							
	Calendar Year 08												Calendar Year 09																			
	FY	SVC	QTY	DEL	BAL	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR		MAY	JUN	JUL	AUG	SEP		
M16A4 Rifle	08	MC	22151	0	22151										A												926	3200	2094	3200	3200	9531
M4 Carbines w/ RAS	08	MC	9394	0	9394								A														1000	1000	1000	1000	5394	

ITEM	Fiscal Year 10												Fiscal Year 11												BALANCE						
	Calendar Year 10												Calendar Year 11																		
	FY	SVC	QTY	DEL	BAL	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR		MAY	JUN	JUL	AUG	SEP	
M16A4 Rifle	08	MC	22151	12620	9531	3200	3200	3131																							0
M4 Carbines w/ RAS	08	MC	9394	4000	5394	1000	1000	1000	1000	1000	394																			0	

REMARKS: