

Exhibit P-40, Budget Item Justification Sheet

Date: February 2004

Appropriation / Budget Activity/Serial No:
Procurement, Marine Corps (1109) / Engineer and Other Equipment (6)

P-1 Item Nomenclature:
ASSAULT BREACHER VEHICLE

Program Elements:
0206315M Force Service Support Group

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						2	13	15				
Gross Cost	0.0			0.0	0.0	4.6	47.8	47.9	0.0	0.0	0.0	100.3
Less PY Adv Proc												
Plus CY Adv Proc												
Net Proc (P-1)	0.0			0.0	0.0	4.6	47.8	47.9	0.0	0.0	0.0	100.3
Initial Spares						0.1	1.8	3.5	0.0	0.0	0.0	5.4
Total Proc Cost	0.0			0.0	0.0	4.7	49.6	51.4	0.0	0.0	0.0	105.7
Flyaway U/C												
Wpn Sys Proc U/C												

ASSAULT BREACHER VEHICLE (ABV): The ABV is a tracked, armored combat engineer vehicle designed to breach minefields and complex obstacles and provide an in-stride breaching capability. ABV consists of a rebuilt and upgraded M1 Tank chassis with the integration of Non-Developmental Items (NDI), which includes a Full-Width Mine Plow, two Mk 155 Linear Demolition Charges, a remote control system, a lane marking system and a weapons system. The ABV will provide crew protection and vehicle survivability while having the speed and mobility to keep pace with the maneuver force. The M1 Tank Chassis will provide economic supportability of the system through its commonality with the tank fleet and armor protection for survivability.

