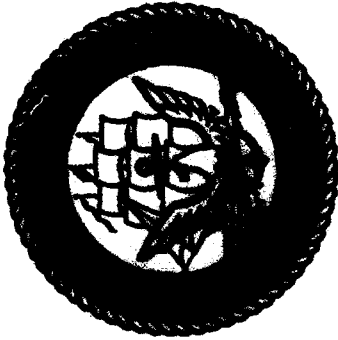


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**DEPARTMENT OF THE NAVY
AMENDED FY 1992/FY 1993 BIENNIAL BUDGET ESTIMATES**



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MAR 5 1992
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**JUSTIFICATION OF ESTIMATES
SUBMITTED TO CONGRESS JANUARY 1992**

PROCUREMENT, MARINE CORPS

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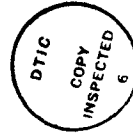
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DEPARTMENT OF THE NAVY
PROCUREMENT, MARINE CORPS

Justification of Estimates for Amended FY 1992/FY 1993 President's Biennial Budget

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PROCUREMENT, MARINE CORPS

For expenses necessary for the procurement, manufacture, and modification of missiles, armament, ammunition, military equipment, spare parts, and accessories therefor; plant equipment, appliances, and machine tools, and installation thereof in public and private plants; reserve plant and Government and contractor-owned equipment layaway; vehicles for the Marine Corps, including purchase of not to exceed 46 passenger motor vehicles for replacement only; and expansion of public and private plants; including land necessary therefor, and such lands and interests therein, may be acquired and construction prosecuted thereon prior to approval of title; \$588,546,000 to remain available for obligation until September 30, 1995.

Procurement, Marine Corps
 Program and Financing (in Thousands of dollars) SUMMARY

Identification code	17-1100-0-1-051	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations	
		1991 actual	1992 est.	1993 est.	1991 actual	1992 est.
Program by activities:						
Direct program:						
00.0101	Ammunition	453,331	541,444	133,928	337,288	531,730
00.0301	Weapons and combat vehicles	68,023	40,158	26,359	57,713	46,908
00.0302	Guided missiles and equipment	119,852	49,409	52,875	27,510	96,046
00.0401	Communications and electronics equipment	238,450	287,681	205,117	200,708	289,782
00.0501	Support vehicles	25,119	76,992	65,930	20,277	74,076
00.0601	Engineer and other equipment	158,950	81,561	77,139	160,887	85,904
00.0701	Spare and repair parts	90,964	30,991	27,368	81,881	150,029
00.9101	Total direct program	1,155,689	1,094,136	588,546	886,044	1,210,263
01.0101	Reimbursable program	403	5,200	5,300	7,317	21,110
10.0001	Total	1,156,092	1,099,336	593,846	893,361	1,231,393
Financing:						
Offsetting collections from:						
11.0001	Federal funds(-)		-5,200	-5,300	1,435	-5,200
12.0001	Trust funds(-)	-403			-428	
14.0001	Non-federal sources(-)				-17	
17.0001	Recovery of prior year obligations				-26,589	
21.4002	Unobligated balance available, start of year:					
21.4003	Per completion of prior year budget plans	-69,300	-31,300		-231,226	-515,838
21.4004	Available to finance new budget plans	-3,315			-69,300	-31,300
21.4005	Reprogramming from/to prior year budget plan					
21.4006	Unobligated balance available, end of year:					
24.4002	Per completion of prior year budget plans	31,300			515,838	373,781
24.4003	Available to finance subsequent year budget	3,315			31,300	154,437
28.0001	Unobligated balance expiring					
30.0001	Budget authority	1,117,689	1,052,836	588,546	1,117,689	1,052,836
Budget authority:						
40.0001	Appropriation	718,848	1,079,951	588,546	718,848	1,079,951
40.3001	Appropriation rescinded (unexp bal)	-69,300	-2,000		-69,300	-2,000
40.7003	Reduction pursuant to P.L. 102-172 (-)		-115			-115
41.0001	Transferred to other accounts (-)	468,141	-29,300		468,141	-29,300
42.0001	Transferred from other accounts		4,300			4,300
43.0001	Appropriation (adjusted)	1,117,689	1,052,836	588,546	1,117,689	1,052,836
45.0001	Total	1,117,689	1,052,836	588,546	1,117,689	1,052,836

Procurement, Marine Corps
Program and Financing (in Thousands of dollars) SUMMARY

Identification code	Budget Plan (amounts for PROCUREMENT actions programmed)			
	1991 actual	1992 est.	1993 est.	1993 est.
17-1100-0-1-051				
Statement of obligations to outlays:				
71.0001	894,351	1,229,193		807,890
72.0001	2,443,088	2,084,374		2,184,041
74.0001	-2,084,374	-2,164,041		-1,943,250
77.0001	-26,703			
78.0001	-26,589			
96.0001	1,199,773	1,146,526		1,028,681

Procurement, Marine Corps
Object Classification (in Thousands of dollars) SUMMARY

Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.
Direct obligations:				
120.00	Supplies and materials	343,372	200,000	250,000
131.00	Equipment	542,672	1,010,283	557,800
190.00	Total Direct obligations	886,044	1,210,283	807,800
Reimbursable obligations:				
231.00	Equipment	7,317	21,110	5,300
200.00	Total Reimbursable obligations	7,317	21,110	5,300
000.00	Total obligations	893,361	1,231,393	813,100

Procurement, Marine Corps
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1989
 Budget Plan (amounts for PROCUREMENT actions programmed) Obligations

Identification code	17-1100-0-1-051	1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:							
Direct program:							
00.0101	Ammunition				1,655		
00.0201	Weapons and combat vehicles				3,182		
00.0301	Guided missiles and equipment				5,861		
00.0401	Communications and electronics equipment				33,210		
00.0501	Support vehicles				836		
00.0601	Engineer and other equipment				15,767		
00.0701	Spare and repair parts				1,906		
00.0101	Total direct program				62,616		
01.0101	Reimbursable program				3,069		
10.0001	Total				65,685		
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)				1,446		
17.0001	Recovery of prior year obligations				-18,653		
21.4002	Unobligated balance available, start of year:						
21.4003	Per completion of prior year budget plans				-51,792		
21.4004	Available to finance new budget plans				-7,000		
21.4005	Reprogramming from/to prior year budget plan						
20.0001	Unobligated balance expiring				3,315		
40.3001	Budget authority (Appropriation rescinded) (-)				-7,000		

Procurement, Marine Corps
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

Identification code	17-1100-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations	
		1991 actual	1992 est.	1991 actual	1992 est.
Program by activities:					
Direct program:					
00.0101	Ammunition			8,178	10,370
00.0201	Weapons and combat vehicles			9,798	646
00.0301	Guided missiles and equipment			1	12
00.0401	Communications and electronics equipment			49,481	11,037
00.0501	Support vehicles			4,906	49
00.0601	Engineer and other equipment			51,823	13,024
00.0701	Spare and repair parts			8,120	242
00.9101	Total direct program			132,287	35,360
01.0101	Reimbursable program			3,845	15,910
10.0001	Total			136,132	51,290
Financing:					
Offsetting collections from:					
11.0001	Federal funds(-)			-11	
13.0001	Trust funds(-)			-25	
14.0001	Non-Federal sources(-)			-17	
17.0001	Recovery of prior year obligations			-7,936	
21.4002	Unobligated balance available, start of year:				
21.4003	Per completion of prior year budget plans			-179,434	-51,290
	Available to finance new budget plans			-82,300	
24.4002	Unobligated balance available, end of year:				
	Per completion of prior year budget plans			51,290	
40.3001	Budget authority (Appropriation rescinded) (-)			-62,300	

Procurement, Marine Corps
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1991

Identification code	17-1109-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations	
		1991 actual	1992 est.	1991 actual	1992 est.
Program by activities:					
Direct program:					
00.0101	Ammunition	453,331		327,255	53,444
00.0201	Weapons and combat vehicles	60,023		44,733	13,195
00.0301	Guided missiles and equipment	119,852		21,648	57,310
00.0401	Communications and electronics equipment	238,450		119,037	55,495
00.0501	Support vehicles	25,119		14,536	8,023
00.0601	Engineer and other equipment	158,950		93,077	50,179
00.0701	Spares and repair parts	90,964		71,855	16,521
00.9101	Total direct program	1,155,889		691,141	254,167
01.0101	Reimbursable program	403		403	
10.0001	Total	1,156,092		691,544	254,167
Financing:					
Offsetting collections from:					
13.0001	Trust funds(-)	-403		-403	
21.4002	Unobligated balance available, start of year:				
21.4003	Per completion of prior year budget plans				
21.4003	Available to finance new budget plans		-31,300		-464,548
24.4002	Unobligated balance available, end of year:				
24.4003	Per completion of prior year budget plans	31,300		464,548	210,381
24.4003	Available to finance subsequent year budget			31,300	
30.0001	Budget authority	1,186,989	-31,300	1,186,989	-31,300
Budget authority:					
40.0001	Appropriation	718,848		718,848	
40.3001	Appropriation rescinded (unob bal)		-2,000		-2,000
41.0001	Transferred to other accounts (-)	466,141		466,141	
42.0001	Transferred from other accounts				
43.0001	Appropriation (adjusted)	1,186,989	-31,300	1,186,989	-31,300

Procurement, Marine Corps
Program and Financing (in Thousands of dollars) FISCAL YEAR 1992

Budget Plan (amounts for PROCUREMENT actions programmed)

Identification code	17-1100-0-1-051	Obligations		
		1991 actual	1992 est.	1993 est.
Program by activities:				
Direct program:				
00.0101	Ammunition	541,444	467,916	43,884
00.0201	Weapons and combat vehicles	40,158	33,065	6,042
00.0301	Guided missiles and equipment	45,409	38,724	4,023
00.0401	Communications and electronics equipment	267,581	219,250	26,907
00.0501	Support vehicles	76,992	65,998	6,652
00.0601	Engineer and other equipment	81,561	66,826	9,093
00.0701	Spare and repair parts	30,991	28,957	1,439
00.9101	Total direct program	1,084,136	920,736	98,040
01.0101	Reimbursable program	5,200	5,200	
10.0001	Total	1,089,336	925,936	98,040
Financing:				
Offsetting collections from:				
11.0001	Federal funds(-)	-5,200	-5,200	
21.4002	Unobligated balance available, start of year: Per completion of prior year budget plans			-163,400
24.4002	Unobligated balance available, end of year: Per completion of prior year budget plans		163,400	65,360
39.0001	Budget authority	1,084,136	1,084,136	
Budget authority:				
40.0001	Appropriation	1,079,951	1,079,951	
40.7502	Reduction pursuant to P.L. 102-172 (-)	-115	-115	
42.0001	Transferred from other accounts	4,300	4,300	
43.0001	Appropriation (adjusted)	1,084,136	1,084,136	

Procurement, Marine Corps
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1983 1

Identification code	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations	
	1991 actual	1992 est.	1993 est.	1991 actual	1992 est. 1993 est.
Program by activities:					
Direct program:					
00.0101			133,928		122,286
00.0201			26,359		20,197
00.0301			52,675		45,326
00.0401			205,117		184,902
00.0501			65,930		56,692
00.0601			77,139		64,092
00.0701			27,398		25,974
00.9101			588,546		499,469
01.0101			5,300		5,300
10.0001			593,646		504,769
Financing:					
Offsetting collections from:					
11.0001			-5,300		-5,300
24.4002					89,077
40.0001			588,546		588,546

Procurement, Marine Corps
(Rescission Proposal)
Program and Financing (in Thousands of dollars) FISCAL YEAR 1992

Identification code	Budget Plan (amounts for PROCUREMENT actions programmed)				Obligations	
	1991 actual	1992 est.	1993 est.	1991 actual	1992 est.	1993 est.
Program by activities:						
00.0101		-40,200			-34,170	-3,618
00.0601		-6,500			-5,526	-585
00.9101		-46,700			-39,695	-4,203
10.0001		-46,700			-39,695	-4,203
Financing:						
21.4002						7,005
24.4002					-7,005	-2,602
40.3001		-46,700			-46,700	

Procurement, Marine Corps
 (Rescission Proposal)
 Object Classification (in Thousands of dollars) SUMMARY

Identification code	17-1109-5-1-051	1991 actual	1992 est.	1993 est.
Direct obligations:				
131.001	Equipment		-39,695	-4,203
199.001	Total Direct obligations		-39,695	-4,203
999.901	Total obligations		-39,695	-4,203

SUMMARY OF REQUIREMENTS
(In Thousands of Dollars)

	<u>FY 1991 Actual</u>	<u>FY 1992 Estimate</u>	<u>FY 1993 Initial Estimate</u>	<u>FY 1993 Change</u>	<u>FY 1993 Estimate</u>
Ammunition	453,331	501,244	149,971	-16,043	133,928
Weapons and Combat Vehicles	69,023	40,158	33,603	-7,244	26,359
Guided Missiles and Equipment	119,852	45,409	55,978	-3,303	52,675
Communications/Electronics Equipment	238,450	267,581	217,180	-12,063	205,117
Support Vehicles	25,119	76,992	69,183	-3,253	65,930
Engineer and other Equipment	158,950	75,061	55,411	21,728	77,139
Spares and Repair Parts	90,964	30,991	69,574	-42,176	27,398
Total Direct Program	<u>1,155,689</u>	<u>1,037,436</u>	<u>650,900</u>	<u>-62,354</u>	<u>588,546</u>
Reimbursable Program	403	5,200	5,300	-	5,300
Total Program Requirements	1,156,092	1,042,636	656,200	-62,354	593,846

Budget Activity 1: Ammunition

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$133,928
FY 1993 Change	\$-16,043
FY 1993 Initial Estimate	\$149,971
FY 1992 Estimate	\$501,244
FY 1991 Actual	\$453,331

Purpose and Scope of Work

This activity provides for the Marine Corps' annual training needs and the acquisition of war reserve stocks for use in the event of mobilization. Munitions included in the request include tank and artillery rounds, mortar and small arms ammunition, pyrotechnic devices, and other ammunition items.

Justification of Funds

The FY 1993 Initial Estimate for the Ammunition Program of \$150.0 was reduced by \$16.0 million to an Amended Estimate of \$133.9 million. This was attributed to a \$2.9 million decrease due to revised pricing by the Conventional Ammunition Working Capital Fund (CAWCF), \$39.3 million decrease reflecting the current reduced threat, \$3.0 million decrease due to reduced inflation assumptions, and a net \$29.1 million increase due to service realignments among various ammunition rounds including decreases of the 81mm TP M879, CTG 105mm TP-T, CTG 25mm HEI-T, CTG 25mm APDST, and increases to the 83mm Rocket, All Types (SMAW) and Grenades, All Types programs.

The FY 1993 Amended Estimate Ammunition Program of \$133.9 million funds the following programs: \$14.8 million for 5.56mm Ammo, All Types; \$5.3 million for 7.62mm Ammo, All Types; \$6.7 million for Linear Charges, All Types; \$6.0 million for 50 Cal Ammo; \$33.3 million for 40mm Ammo, All Types; \$6.2 million for 60mm Ammo; \$4.2 million for 81mm Ammo; \$2.9 million for 25mm Ammo; \$29.4 million for 83mm Rocket HEAA (SMAW); \$2.6 million for Grenades, All Types; \$6.0 million for Rocket Motor 5 in.; \$10.0 million for Ammo Modernization; and \$6.7 million for Items Less Than \$2 million.

Budget Activity 2: Weapons and Tracked Combat Vehicles

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$26,359
FY 1993 Change	\$-7,244
FY 1993 Initial Estimate	\$33,603
FY 1992 Estimate	\$40,158
FY 1991 Actual	\$69,023

Purpose and Scope of Work

This activity supports procurement of armored and amphibious vehicles, artillery, and small arms. It also supports acquisition of weapons, tracked combat vehicles, and associated equipment and modification kits.

Justification of Funds

The FY 1993 Initial Estimate for the Weapons and Tracked Vehicles Program of \$33.6 million was reduced by \$7.2 million to an Amended Estimate of \$26.4 million. This was attributed to a \$.6 million decrease for reduced inflation assumptions, \$1.2 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$7.8 million decrease due to service realignments including decreases to the M60E3 PIP, SMAW MOD 1, and increases to the Modification Kits (Artillery & Other) and Items Less Than \$2 Million (All Other) programs. The FY 1993 Amended Estimate of \$26.4 million is for the major items summarized below:

AAV7A1 PIP - The FY 1993 \$16.6 million is requested to provide the AAV7A1 family of vehicles more reliable and serviceable components and to enhance the vehicles' operational capability.

Modification Kits (Tracked Vehicles) - The FY 1993 \$1.2 million is requested for the procurement of modification kits for the product improvement of the Light Armored Vehicle (LAV), and the M1A1 Optical Improvement Program. \$.7 million is for the procurement of 46 LAV Ambulance Kits, and \$.5 million is for 1000 M1A1 Optical Improvements which provide laser protection to optical devices on the M1A1 Tank.

Items Less Than \$2 Million (Tracked Vehicles) - The FY 1993 \$.6 million in this program is for Initial/Factory Training.

Modification Kits (Artillery & Other) - The FY 1993 \$5.8 million will fund the procurement of modification kits and components for the product improvements of individual and crew-served infantry weapons.

Items Less Than \$2 Million (All Other) - The FY 1993 \$2.2 million is requested for the procurement of Rifle Team Equipment (RTE), and Artillery Survey Set Equipment. \$.2 million is for Rifle Team Equipment which consists of principal items procured to replace weapons and equipment that have been worn out in service and are no longer repairable, \$1.4 million is for the theodolites and electronic distance measuring equipment which is being procured to sustain the Artillery Survey Set, and \$.6 million is for Initial/Factory Training.

Budget Activity 3: Guided Missiles and Equipment

(In Thousand of Dollars)

FY 1993 Amended Estimate	\$ 52,675
FY 1993 Change	\$ -3,303
FY 1993 Initial Estimate	\$ 55,978
FY 1992 Estimate	\$ 45,409
FY 1991 Actual	\$119,852

Purpose and Scope of Work

This activity supports procurement of surface-to-air guided missiles, surface-to-surface anti-tank guided missiles, and related ground support equipment. Funds requested are required to support continuing efforts to enhance the air defense and anti-tank/assault capabilities of Marine Corps forces. The Department of the Army is the contracting agency for the HAWK Modification Kits and the Avenger Pedestal Mounted Stinger (PMS).

Justification of Funds

The FY 1993 Initial Estimate for the Guided Missiles and Equipment Program of \$56.0 million was reduced by \$3.3 million to an Amended Estimate of \$52.7 million. This reduction was attributed a \$1.2 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$2.7 decrease due to service realignments including decreases to the AAWS-M, and increases to the HAWK MOD, and Avenger Pedestal Mounted Stinger (PMS) Avenger programs. The FY 1993 Amended Estimate of \$52.7 million is for the major items summarized below:

Hawk Modification Kits - The FY 1993 \$24.0 million will support various product improvements for the HAWK Weapons System which significantly enhance reliability and maintainability, improve countermeasure capability, and modify automatic test equipment and test program sets for the HAWK anti-aircraft missile.

Pedestal Mounted Stinger (PMS) - The FY 1993 \$28.1 million is for the procurement of the Pedestal Mounted Stinger (PMS) which is a lightweight, highly mobile, gun-missile hybrid mounted on a High Mobility Multipurpose Wheeled Vehicle (HMMWV). It will be used to

provide close-in, low altitude air defense of the Marine Air Ground Task Force (MAGTF). Utilizing state of the art technology in Forward Looking Infra-Red (FLIR) and Laser Range Finder (LRF) systems, Pedestal Mounted Stinger revolutionizes the concept of operations for Stinger gunners by providing eight ready to fire missiles for rapid, shoot on the move, day or night, all weather engagement capability.

Items Less Than \$2 Million - The FY 1993 \$.6 million in this program is for Initial/Factory Training.

Budget Activity 4: Communications and Electronics Equipment

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$205,117
FY 1993 Change	\$-12,063
FY 1993 Initial Estimate	\$217,180
FY 1992 Estimate	\$267,581
FY 1991 Actual	\$238,450

Purpose and Scope of Work

This activity supports acquisition of communications and electronic systems essential to the conduct of modern amphibious warfare. Programs involved include tactical radios and equipment, telephone and teletype equipment, command and control systems, radars and radar equipment, intelligence/communications equipment, repair and test equipment, and modification kits.

Justification of Funds

The FY 1993 Initial Estimate for the Communications and Electronics Equipment Program of \$217.2 million was reduced by \$12.1 million to an Amended Estimate of \$205.1 million. This reduction was attributed to a \$.2 million decrease due to the refinement of pricing, \$4.6 million decrease for reduced inflation assumptions, \$.1 million decrease for Contractor Advisory Assistance Services (CAAS) reduction, \$.2 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and a net \$9.2 decrease due to service realignments including decreases to the Joint Service Imagery Processing System (JSIPS), AN/PPN-19(V)2 and AN/TPS-75 (Mod Kits non-tel), and increases to the AN/GRC-171B(V)4, Global Positioning System (GPS), SINGGARS Radio System, Meteorological Systems, and Night Vision Equipment programs.

The FY 1993 Amended Estimate of \$205.1 million includes the following telecommunications equipment: \$5.2 million for Vehicle Mounted Radios & Equipment; \$19.0 million for AN/GRC-171B(V)4 Have Quick Radio Set; \$12.7 million for Global Positioning System (GPS) Hand Held Receivers; \$2.0 million for AN/TPS-96 PIP Fleet Satellite Communication Terminal; \$7.1 million for Unit Level Circuit Switch (ULCS); \$59.8 million for SINGGARS Radio System; \$15.2 million for test equipment, modification kits and items costing less than \$2 million.

The FY 1993 request for non-telecommunications equipment includes the following: \$6.7 million for Advance Tactical Air Command Central (ATACC); \$8.3 million for Marine Tactical Command and Control System (MTACCS); \$6.0 million for Meteorological Systems; \$19.7 million for intelligence related support equipment, modification kits and other intelligence items costing less than \$2 million; \$20.1 million for Night Vision Equipment; \$16.3 million for Automatic Data Processing Equipment (ADP); \$7.0 million for test, analysis, maintenance and calibration equipment, modification kits and items costing less than \$2 million.

Budget Activity 5: Support Vehicles

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$65,930
FY 1993 Change	\$-3,253
FY 1993 Initial Estimate	\$69,183
FY 1992 Estimate	\$76,992
FY 1991 Actual	\$25,119

Purpose and Scope of Work

This activity supports procurement of commercial passenger and cargo vehicles required to support Marine Corps facilities operations, and tactical vehicles required by deployable operations and support forces. Included in the category of commercial passenger and cargo vehicles are: sedans, station wagons, and buses; general and special purpose heavy and light trucks; fire-fighting, refuse collection, and tanker trucks; and various types of trailers. Tactical vehicles procured under this activity consist of military designed prime movers and general purpose vehicles equipped for support of combat operations.

Justification of Funds

The FY 1993 Initial Estimate for the Support Vehicles Program of \$69.2 was reduced by \$3.3 million to an Amended Estimate of \$65.9 million. This reduction was attributed to a \$3.3 million decrease due to the refinement of pricing, \$1.5 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, and \$2.1 million decrease to the Trailers, All Types program to reflect anticipated savings.

The FY 1993 Amended Estimate of \$65.9 million consists of the following: \$2.2 million for 46 Commercial Passenger Carrying Vehicles; \$8.8 million for Commercial Cargo Vehicles; \$47.3 million for High Mobility Multipurpose Wheeled Vehicles (HMMWV); \$3.1 million for all types of trailers; \$3.5 million for modification kits; and \$1.0 million for items costing less than \$2 million.

Budget Activity 6: Engineering and Other Equipment

(In Thousands of Dollars)	
FY 1993 Amended Estimate	\$ 77,139
FY 1993 Change	\$+21,728
FY 1993 Initial Estimate	\$ 55,411
FY 1992 Estimate	\$ 75,061
FY 1991 Actual	\$158,950

Purpose and Scope of Work

This activity provides for acquisition of combat and service support requirements for earth-moving construction, material handling equipment, power generating and environmental control equipment, fuel dispensing systems, special training devices, and equipment to support Marine Corps facilities.

Justification of Funds

The FY 1993 Initial Estimate for the Engineering and Other Equipment Program of \$55.4 million was increased by \$21.7 million to an Amended Estimate of \$77.1 million. This increase was attributed to \$.3 million decrease due to the refinement of pricing in selective programs, \$1.7 million decrease for reduced inflation assumptions, \$.6 million increase for Initial/Factory Training requirements transferred from O&MMC to PMC, \$5.6 million decrease for the transfer of the Industrial/Depot Maintenance Equipment to the Navy Business Operations Fund, \$9.5 million decrease for direct funding of Contract Management Services, and a net \$38.2 million increase due to service realignments and increases to the Armored Combat Earthmover (ACE), Tactical Fuel/Water Systems (TFS) Equipment, and the Topographic/Survey Equipment programs.

The FY 1993 Amended Estimate of \$77.1 million consists of the following programs: \$28.0 million for the Armored Combat Earthmover (ACE); \$14.1 million for Tactical Fuel/Water Systems (TFS) Equipment; \$1.4 million for Topographic/Survey Equipment; \$1.3 million for Assorted Power Equipment; \$3.3 million for Tray Ration Heating System; \$1.0 million for Command Support Equipment; \$.5 million for Amphibious Raid Equipment; \$2.3 million for Productivity Investment; \$1.4 million for Physical Security Equipment; \$3.0 million for Garrison Mobile Engineer Equipment; \$1.0 million for Warehouse Modernization

Equipment; \$2.2 million for Material Handling Equipment; \$3.9 million for First Destination Transportation; \$2.1 million for Lightweight Decontamination System (LDS); \$4.6 million for Training Devices; \$4 million for the Shelter Family, which consists of small rigid and knockdown shelters, joining corridors, and complexing kits that provide environmental protection in support of operations worldwide; \$2.8 million for the Container Family, which will replace locally assembled, prefabricated wooden mount out boxes and flat and box pallets; \$0.9 million for Chemical Agent Alarm; \$2.9 million for minor programs costing less than \$2 million.

Budget Activity 7: Spares and Repair Parts

(In Thousands of Dollars)
FY 1993 Amended Estimate \$ 27,398
FY 1993 Change \$-42,176
FY 1993 Initial Estimate \$ 69,574
FY 1992 Estimate \$ 30,991
FY 1991 Actual \$ 90,964

Purpose and Scope of Work

These funds are required for procurement of initial spares of peculiar depot spares and repair parts to support new equipment/systems being introduced into the Marine Corps.

Justification of Funds

The FY 1993 Initial Estimate for Spares and Repair Parts Program of \$69.6 was reduced by \$42.2 million to an Amended Estimate of \$27.4 million. This was attributed to a \$1.6 million decrease for reduced inflation assumptions, and \$41.6 million decrease due to transferring the Marine Corps Depot Level Repairable Spares to the Defense Business Operations Fund, thereby zeroing the Replenishment Spares program. The following list of initial spares is provided:

ns)	(Dollars	in	Millio
<u>Initial Spares</u>	<u>FY 1993</u>		
Weapons & Tracked Combat Vehicles	2.4		
Guided Missiles and Equipment	.4		
Communications/Electronics Equipment (Tel)	7.3		
Communications/Electronics Equipment (Non-Tel)	13.2		
Support Vehicles	2.3		
Engineering Equipment	<u>1.8</u>		
Total	27.4		