

API. APPENDIX 1NONRECURRING COST RECOUPMENT CHARGES FOR  
MAJOR DEFENSE EQUIPMENT \*

\*NOTE: NC rates are subject to change. The rates listed are the current rates at the time of publication. If a sale took place prior to the effective date shown, the rate may be different. Contact DSCA (Strategy Directorate) if you have questions regarding a specific NC rate.

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**TABLE AP1.T1. CATEGORY I  
FIREARMS**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Gun, Machine, M2, 50 Cal. (A)	\$1.82	March 28, 1989
Gun, Machine, M240 Series (A)	\$65.07	March 28, 1989
Gun, Rifle M16 Series, 5.56mm (A)	\$7.90	March 25, 1980

**TABLE AP1.T2. CATEGORY II**  
**GUNS AND ARMAMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Gun Pod, 30mm, GPU-5/A (AF)	\$60,239.00	August 11, 1982
Gun, 20mm, M61 (AF)	\$1,342.00	December 6, 1984
Gun, 30mm, GAU-8 (AF)	\$27,881.00	January 22, 1981
Howitzer, M101A1, Towed, 105mm (A)	\$850.00	June 11, 1987
Howitzer, M198, Towed, 155mm (A)	\$47,483.00	February 14, 1986
Howitzer, M777A2 Lightweight Towed, 155mm	\$530,469.00	April 13, 2009
M777, 155MM Lightweight Towed Howitzer	\$309,580.00	April 24, 2007

**TABLE AP1.T3. CATEGORY III  
AMMUNITION AND ORDNANCE**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Cartridge, 20mm (A) Item was re-categorized from major defense equipment (MDE) to significant military equipment (SME) and the NC recoupment charges of \$0.20 were eliminated.	\$0.00 Previous NC : \$0.20	August 19, 2011
Cartridge, 30mm GAU-8 (AF)	\$0.50	March 28, 1989
Cartridges, 40mm, M918/M345A1 Mixed Belt, CTG	\$0.11	March 14, 2011
Cartridge, 40mm, HE (A)	\$0.11	March 28, 1989
Cartridge, 40mm, M385 Dummy (A)	\$0.19	May 15, 1991
Cartridge, 40mm, M433 Fxd Hedp, Sngl Rd 72/Bx (A)	\$0.43	May 15, 1991
Cartridge, 60mm, HE (A)	\$0.47	March 28, 1991
Cartridge, 60mm M720 HE with FMO M734 (LAP) (A)	\$5.00	May 15, 1991
Cartridge, 60mm High Explosive, M720A1	\$5.96	December 05, 2011
Cartridge, 81mm, M301 Illum. (Only) (A)	\$0.04	May 7, 1981
Cartridge, 81mm, M374A3 HE with M567 Fuze (A)	\$3.24	May 15, 1991
Cartridge, 105mm, APFSDS-T M735(A)	\$68.00	March 28, 1989 – Aug 12, 1992
Cartridge, 105mm, M456 HEAT-T MP (A)	\$3.59	May 7, 1981
Cartridge, 105mm, M490 (A)	\$0.57	May 7, 1981
Cartridge, 105mm, M724A1 (A)	\$1.42	May 7, 1981
Cartridge, 105mm, M774 APFSDSD-5 2/Bx (A)	\$24.00	May 15, 1991
Cartridge, 105mm, M833 APFSDS-T (A)	\$88.00	July 5, 1991
Cartridge, 105mm, HE (A)	\$0.87	May 21, 1979
Cartridge, 120mm, M829 APFSDS-T (A)	\$126.60	December 2, 1988
Cartridge, 120mm, M830 HEAT MP-T (A)	\$293.59	December 2, 1988
Cartridge, 120mm, M831 HEAT TP-T (A)	\$83.03	December 2, 1988
Cartridge, 120mm, M865 TPCSDS-T (A)	\$37.82	December 2, 1988
Cartridge, 4.2", M329A2 HE without Fuze with Old Obturator (LAP) (A)	\$4.08	May 15, 1991
Cartridge, 4.2", M335 Illum. (Includes M577 Fuze) (A)	\$4.03	January 20, 1982
Cartridge, 5.56mm M855A1 - DODIC: AA45/AB57	\$0.04	May 19, 2011
Fuze, Multi-Option M734A1	\$1.45	December 05, 2011
M577 Fuze	\$3.39	August 1, 1980
Artillery, Fuze Precision Guidance Kit (PGK) XM1156 (Increment 1)	\$2,234.68	March 26, 2012
Projectile, 120mm TPMP-T M1002 (DODIC: CA31)	\$62.05	June 7, 2011
Projectile, 155mm, M107 (A)	\$3.22	May 21, 1979
Projectile, 155mm, M483/M483A1 (A)	\$2.20	March 2, 1982
Projectile, 155mm, M549 HE RAP (A)	\$13.76	February 5, 1981
Projectile, 155mm, M692/M731 HE ADAM (A)	\$111.00	May 30, 1986

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Projectile, 155mm, M712 CLGP Copperhead (A)	\$4,152.00	September 17, 1981
Projectile, 155mm, M718/M741 RAAMS (A)	\$57.00	May 30, 1986
Projectile, 155mm, M864 HE (A)	\$47.00	August 10, 1993
Projectile, 155mm, M982, Extended Range (Excalibur) (US Portion)	\$66,903.00 Previous NC: \$16,210 .00	December 05, 2011
Projectile, 155mm, M982, Extended Range (Excalibur) (International Portion)	\$6,816.00 Previous NC: \$1,850.00	December 05, 2011
Projectile, 155mm, XM982, Extended Range (Excalibur) (US Portion)	\$66,903.00 Previous NC: \$16,210 .00	December 05, 2011
Projectile, 155mm, XM982, Extended Range (Excalibur)	\$19,212.00	March 30, 2006 Expired March 2, 2010
Projectile, 155mm, XM982, Extended Range (Excalibur) (International Portion)	\$6,816.00 Previous NC: \$1,850.00	December 05, 2011
Projectile, 175mm, M437 HE (A)	\$2.33	March 26, 1980
Projectile, 5"/38 Cal (N)	\$15.60	July 9, 1984
Projectile, 5"/54 Cal (N)	\$74.42	May 4, 1984
Projectile, 8" M106 HE (A)	\$0.04	May 21, 1979
Projectile, 8" M650 HE (A)	\$83.04	May 21, 1979
Projectile, 8" HE ICM (A)	\$15.48	May 21, 1979

**TABLE AP1.T4. CATEGORY IV**  
**LAUNCH VEHICLES, GUIDED MISSILES, BALLISTIC MISSILES, ROCKETS**  
**TORPEDOES, BOMBS AND MINES**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Advanced Precision Kill Weapon System (APKWS)	\$1,011.00	August 20, 2004
WGU-59/B Advanced Precision Kill Weapon System II (APKWS-II) Guidance Section (GS) Kit	\$4,617.00	November 26, 2010
AN/ASQ-235 Airborne Mine Neutralization System (AMNS)	\$1,240,984	April 08, 2010
Bomb, BLU-109 with FMU-143 Fuze	\$1,097.00	May 18, 1989
Bomb, BLU-109 without FMU-143 Fuze	\$747.00	May 18, 1989
BLU-110 General Purpose Bomb	\$63.70	January 10, 2007
BLU-110B/B	\$133.78	November 8, 2010
BLU-111B/B	\$123.84	November 8, 2010
BLU-110C/B	\$103.22	November 8, 2010
BLU-111C/B	\$150.29	November 8, 2010
Bomb, CBU-105 (T-5)/B	\$4,558.03	April 13, 2009
BLU-111 General Purpose Bomb	\$57.49	January 10, 2007
BLU-117 General Purpose Bomb	\$66.33	January 10, 2007
Bomb, CBU-87 Combined Effects Bomblets (AF)	\$1,080.00	December 6, 1984
Bomb, CBU-90 Anti-Armor Cluster Munition (AF)	\$3,351.00	March 28, 1989
Bomb CBU-103	\$5,638.03	October 16, 2007
Bomb CBU-103/104/105 (Inert)	\$4,558.03	May 28, 2004
Bomb CBU-103/104/105 (Inert)	\$3,750.00	July 11, 2003
Bomb, CBU-105D/B	\$4,558.03	March 16, 2010
Bomb, MK20, Cluster Bomb Rockeye (N)	\$117.39	March 25, 1983
Bomb, MK82 500# General Purpose (N)	\$3.29	March 25, 1983
Bomb, MK83 1000# General Purpose (N)	\$10.40	March 25, 1983
Bomb, MK84 2000# General Purpose (N)	\$12.80	March 25, 1983
Bomb, M117, 750#, General Purpose (AF)	\$20.00	December 6, 1984
Bomb, Guided, Walleye Series (N)	\$6,183.00	December 6, 1984
Bomb, Guided Unit, GBU-22	\$2,710.00	December 20, 2001
Bomb, Guided Unit, GBU-24	\$2,720.00	July 2, 1997
Bomb, Guided Unit, GBU-39/B Small Diameter (SDB)	\$5904.00	December 27, 2005
Countermeasure, MK214/MK216 Sea Gnat (N)	\$145.00	April 1, 1992
Guided Bomb Unit-50 w/ Warhead	\$243	March 31, 2009
Guided Multiple Launch Rocket System (GMLRS) Unitary Rocket Pod	\$41,964	March 31, 2009

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Gun Mount, M75, 76mm Gun (N)	\$62,749.00	December 6, 1984
Gun Mount, MK45 Mod 1, 5"/54 (N)	\$142,566.00	October 1, 1984
High Mobility Artillery Rocket System (HIMARS)	\$185,755	September 28, 2004
Interceptor, Terminal High Altitude Area Defense (THAAD) Weapon System	\$5,674,143	February 2, 2010
Radar Set, AN-TPY 2, Terminal High Altitude Area Defense (THAAD) Weapon System	\$124,055,530	February 2, 2010
Radar Set, AN-TPY 2, Terminal High Altitude Area Defense (THAAD) Weapon System (Special Recoupment for UAE Version, MASL 5985015715773) (Special Recoupment, Expired April 18, 2011 - Rescinded by Policy Memo #11-23)	\$32,236,250.00	July 16, 2010
Launcher, Terminal High Altitude Area Defense (THAAD) Weapon System	\$4,040,838	February 2, 2010
Fire Command Control TSGs, Terminal High Altitude Area Defense (THAAD) Weapon System	\$21,693,719	February 2, 2010
Launcher, MK13 (Mod 0 To Mod 3) (N)	\$78,125.00	November 17, 1978
Launcher, MK41 Vertical Launching System (VLS) (29 Or 61 Cells) (With Canister) (N)	\$1,239,246.00	December 14, 1987
Launcher, MK41 Vertical Launching System (VLS) (29 Or 61 Cells) (Without Canister) (N)	\$1,232,863.00	December 14, 1987
Launcher, MK41 Vertical Launching System (VLS) Non Standard Canister (N) (MK-13 Canister)	Determined Non-MDE	October 25, 2007
Launcher, MK41 Vertical Launching System (VLS) (8 Cell Variant)	\$154,108.00	November 24, 1989
M42 Submunition (for 155MM, 8inch and 16inch shells)	\$0.01	May 10, 1991
Mine, Canister M87 (Volcano) (A)	\$270.00	May 15, 1991
Missile, AGM-45 Shrike (N)	\$4,890.00	August 11, 1978
Missile, AGM-65A/B Maverick (AF)	\$3,722.00	February 3, 1981
Missile, AGM-65D Maverick (AF)	\$5,343.00	November 3, 1987
Missile, AGM-65E Laser Maverick (AF)	\$24,213.00	December 6, 1984
Missile, AGM-65F/G Maverick (AF)	\$6,331.00	November 3, 1987
Missile, AGM-65G2 Maverick Guidance and Control System (GCS) (AF)	\$4,268.46	September 30, 2004
Missile, AGM-65H/K Maverick (AF)	\$4,875.69	May 7, 2004
Missile, AGM-88 HARM (N)	\$21,249.00	April 20, 1982
Missile, AGM-130 Powered Standoff WPN	\$167,000.00	January 7, 1997
Missile, AGM-142A/B/C/D HAVE NAP	\$56,764.00	May 23, 1997
Missile, AGM-154A Joint Stand Off Weapon (JSOW) Baseline	\$22,933.00	July 15, 1998

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Missile, AGM-154B BLU-108	\$93,955.00	July 15, 1998
Missile, AGM-154C JSOW (Unitary)	\$76,708.00	July 15, 1998
Missile, AGM-158A Joint Air to Surface Standoff Missile (JASSM) (AF)	\$174,180	April 29, 2005
Missile, AIM-4A-G, Falcon (AF)	\$3,321.00	March 12, 1982
Missile, AIM-7 Skyflash Portion (N)	\$820.30	May 7, 1981
Missile, Sea Sparrow (N)		
Missile, AIM-7, C/D/E Sea Sparrow (N)	\$2,733.00	May 7, 1981
Missile, AIM-7F/M Sea Sparrow (N)	\$7,646.00	June 2, 1982
Missile, AIM/RIM-7P Sea Sparrow (N)	\$40,258.00	April 24, 1991
Missile, NATO Sea Sparrow Surface Missile System (N)	\$192,915.00	October 4, 1995
Missile, Sidewinder (N)		
Missile, AIM-9H Sidewinder (N)	\$3,457.00	October 3, 1978
Missile, AIM-9J/P/N Sidewinder (AF)	\$134.00	March 12, 1982
Missile, AIM-9L Sidewinder (N)	\$2,604.00	May 18, 1978
Missile, AIM-9M Sidewinder (N)	\$6,368.00	March 25, 1983
Missile, AIM-9X Sidewinder (N)	\$28,660.00	November 18, 1997
Missile, Sidewinder (AIM-9X-1)		
AIM-9X-1 Tactical Missile (includes the Tactical Guidance Unit)	\$13,328	April 21, 2008
CATM-9X-1 Captive Air Training Missile (CATM) (includes the CATM Guidance Unit)	\$13,328	April 21, 2008
NATM-9X-1 Special Air Training Missile (includes the Tactical Guidance Unit)	\$13,328	April 21, 2008
AIM-9X-1 Tactical Guidance Unit (GU) (used in Tactical and NATM missiles)	\$4,820	April 21, 2008
AIM-9X-1 CATM Guidance Unit (GU) (used in CATM missiles)	\$4820	April 21, 2008
Missile, Sidewinder (AIM-9X-2)		
AIM-9X-2 (Blk II) Tactical Missile w/DSU-41 (includes Tactical Guidance Unit)	\$14,537.00	May 20, 2010
CATM AIM-9X-2 (Blk II) Captive Air Training Missile w/DSU-41 (includes CATM Guidance Unit)	\$14,537.00	May 20, 2010
NATM AIM-9X-2 (Blk II) Special Air Training Missile w/DSU-41 (includes Tactical Guidance Unit)	\$14,537.00	May 20, 2010
AIM-9X-2 (Blk II) Tactical Missile w/DSU-37 (includes Tactical Guidance Unit)	\$8,414.00	May 20, 2010
CATM AIM-9X-2 (Blk II) Captive Air Training Missile w/DSU-37 (includes CATM Guidance Unit)	\$8,414.00	May 20, 2010

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
NATM AIM-9X-2 (Blk II) Special Air Training Missile w/DSU-37 (includes Tactical Guidance Unit)	\$8,414.00	May 20, 2010
AIM-9X-2 (Blk II) Guidance Unit (used in Tactical and NATM Missiles) (P/N 2276208-10)	\$5,161.00	May 20, 2010
AIM-9X-2 (Blk II) Guidance Unit (used in CATM Missiles) (P/N 2276208-11)	\$5,161.00	May 20, 2010
Missile, AIM-54A-C Phoenix (N) (Includes Front End -- 35,019; Aft End -- 36,276)	\$71,295.00	January 10, 1983
Missile, Chaparral (A)		
Missile, MIM-72 Chaparral without Smokeless Motor	\$2,099.91	December 16, 1988
Missile, MIM-72 Chaparral with Smokeless Motor	\$2,102.91	December 16, 1988
Missile, RIM-66B/B-2, RIM-66E Rim-67A-13 Standard 1 (SM-1) Block V Standard (N)	\$12,602.00	September 15, 1977
SM-3 Block IA Missile Previous NC Charge: \$28,126,485	\$20,807,234	October 19, 2010
SM-3 Block IA Missile Guidance Section	\$1,086,957	October 19, 2010
SM-3 Block IA Missile Kinetic Warhead	\$1,086,957	October 19, 2010
SM-3 Block IA Missile Third Stage Rocket Motor	\$1,086,957	October 19, 2010
Missile, RIM-66D/RIM-67B Standard 2 (SM-2) (N)	\$89,651.00	December 6, 1984
Missile, RIM-66D and RIM-67b Standard 2 (SM-2) Block II (N)	\$40,253.00	April 21, 1989
Missile, RIM-66G/H/I Standard 2 (SM-2) Block I (N)	\$64,192.00	July 22, 1991
Missile, RIM-66G/H/I Standard 2 (SM-2) Block II (N)	\$25,423.00	July 22, 1991
Missile, RIM-66G/H/I Standard 2 (SM-2) Block III (N)	\$38,465.00	July 22, 1991
Missile, RIM-66G/H/I Standard 2 (SM-2) Block III Surface Launch	\$32,695.00	July 22, 1991
MK97 Mod 0 Guidance Section (GS) for SM-2 Block IIIB	\$105,399.95	November 26, 2010
MK89 Mod 0 Guidance Section (GS) for SM-2 Block IIIA	\$43,335.02	November 26, 2010
MK45 Mod 14 Target Detecting Device (TDD) for SM-2 Block IIIB	\$30,375.81	November 26, 2010
Missile, Dragon, HEAT and Practice (A)	\$378.00	March 24, 1980
Missile, I-Hawk Series (A)	\$7,053.00	November 12, 1980
Missile, Lance (A)	\$76,205.00	May 21, 1979
Missile, Nike Hercules (A)	\$448,055.00	March 28, 1989
Missile, Pershing Series (A)	\$128,378.00	
Missile, Tomahawk –R/UGM-109C Land Attach Missile (N)	\$192,915.00	October 4, 1995
Missile System, AMRAAM (AF)		
Missile, AIM-120A (AF)	\$114,182.00	January 22, 1992
Missile, AIM-120 Air Vehicle Instrumented (AAVI) (AF)	\$114,182.00	January 22, 1992
Missile, AIM-120C (AF)	\$104,183.00	July 24, 2000

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Missile, AIM-120C Air Vehicle Instrumented (AAVI) (AF)	\$104,183.00	July 24, 2000
Missile, AIM-120C7 (with Guidance Section)	\$198,922.00	August 24, 2009
Guidance Section, AIM-120C7 Missile	\$169,084.00	August 25, 2009
Launcher, LAU-127/A (F/A-18)	\$3,530.00	January 22, 1992
Launcher, LAU-128/A (F-15)	\$3,530.00	January 22, 1992
Launcher, LAU-129/A (F-16)	\$3,530.00	January 22, 1992
Missile System, Army Tactical (ATACMS) (A) M39	\$153,866.45 Previous NC Charge: \$192,959.00	December 15, 2010
Missile System, Army Tactical (ATACMS) M57 (T2K)	\$137,831.46	December 15, 2010
Missile System, Harpoon (N)		
Launcher, AN/SWG-1(V) Baseline	\$80,562.00	January 20, 1978
Launcher, Harpoon Shipboard Command and Launch Control System, AN/SWG-1A(V) (HSCALCS)	\$109,603.00	December 11, 1986
Harpoon Missile, AGM-84 (RGM/UGM)	\$44,083.00	January 20, 1978
Missile, AGM-84K, SLAM-ER	\$51,000.00	February 4, 2002
Missile System, Hellfire (A)		
Missile, AGM-114A/C Hellfire	\$5,961.00 Previous NC: \$5,878.00	April 6, 2011
Missile, AGM-114A/B/C Hellfire	\$4,124.00	May 14, 1985
Missile, Launcher, AGM-114 Hellfire	\$14,715.00	May 14, 1985
Missile, AGM-114 Hellfire Dummy	\$531.00	May 14, 1985
Missile, AGM-114 Hellfire Training	\$2,719.00	May 14, 1985
Missile, SURE Defense (RBS-17) Derivative of Hellfire (AGM-114)	\$3,300.00	May 20, 1987
Missile, AGM-114L Longbow Hellfire (includes numeric after alpha designator e.g. 1, 2, etc)	\$33,309.00 Previous NC: \$31,299.00	April 6, 2011
Missile System, Hellfire IHW AGM 114F	\$10,832.00 Previous NC: \$10,921.00	April 6, 2011
Missile System, Hellfire II, AGM-114K/M/N/P/R (includes numeric after alpha designator e.g. 1, 2, etc)	\$10,183.00 Previous NC: \$10,474	April 6, 2011
Missile System, Rolling Airframe Missile (RAM)		
Missile, Rolling Airframe US Portion	\$15,308.00	December 27, 2005
Missile, Rolling Airframe International Portion	\$15,308.00	December 27, 2005
Launcher, Rolling Airframe Missile US Portion	\$259,791.00	December 27, 2005

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Launcher, Rolling Airframe Missile International Portion	\$259,791.00	December 27, 2005
Missile, Patriot (A)		
Missile, Patriot PAC-3	\$1,040,122.00	March 22, 2004
Missile, MIM-104E (GEM-T) (Special NC, UAE Version) (Special Recoupment, Expires November 20, 2018)	\$116,958.00	June 24, 2009
2 Pack	\$210,024.00	June 24, 2009
4 Pack	\$420,048.00	June 24, 2009
Missile, Patriot PAC-3 (Special NC, UAE Version) (Special Recoupment, Expires November 20, 2018)	\$105,012.00	June 24, 2009
Patriot Radar, AN/MPQ-65 (Special NC, UAE Version) (Special Recoupment, Expires November 20, 2018)	\$5,882,609.00	June 24, 2009
Patriot Radar (AN/MPQ-65)	\$2,287,470.00	September 15, 2009
Patriot Engagement Control System (ECS) (AN/MSQ-132)	\$834,259.00	September 15, 2009
Engagement Control System, AN/MSQ-132 (Special NC, UAE Version) (Special Recoupment, Expires November 20, 2018)	\$2,526,087.00	June 24, 2009
Missile System, Patriot, MIM-104 series	\$3,700,725.00	November 18, 1982
Missile (with Canister)	\$82,836.00	November 18, 1982
Launcher	\$214,782.00	November 18, 1982
Engagement Control System (ECS) AN/MSQ-104	\$548,311.00	November 18, 1982
Radar, AN/MPQ-53	\$2,383,426.00	November 18, 1982
Electrical Power Plant (EPPH)	\$339,464.00	November 18, 1982
Antenna Mast Set	\$131,906.00	November 18, 1982
Roland Missile	\$4,422.00	September 24, 1980
Roland Fire Control, AN/GSG-11 Missile System, (MFCS)	\$324,828.00	September 24, 1980
Missile, Stinger (A)		
Stinger Basic Missile/Tube	\$3,800.00	May 3, 1991
Stinger Post Missile/Tube	\$66,100.00	May 3, 1991
Stinger RMP Missile/Tube	\$3,000.00	May 3, 1991
Stinger RMP (Improved) (A)	\$4,478.00	February 1, 1999
Stinger Block 1 (A)	\$6,886.00	February 1, 1999
Weapon System-Avenger	\$23,383.00	February 11, 1999
Missile, TOW		
Missile System, TOW (A) Launcher	\$3,029.00	September 16, 1977
Missile, BGM-71A Basic TOW HEAT and Practice	\$293.00	September 16, 1977
Missile, BGM-71D TOW 2	\$658.00	December 19, 1983
Missile, BGM-71D TOW 2	\$340.00	January 18, 2006

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Missile, BGM-71E TOW 2A	\$346.00	January 18, 2006
Missile, BGM-71E TOW 2A, M65 Subsystem Airborne	\$27,800.00	May 17, 1989
Missile, I-TOW (Basic + Warhead)	\$487.00	November 3, 1981
TOW Improved Target Acquisition System (ITAS)	\$28,591.00	January 29, 2002
Missile, Javelin		
Javelin Missile	\$15,883.00	December 30, 2004
Javelin Missile Round	\$5,370.00	July 17, 1998
Javelin Command Launch Unit (CLU)	\$24,566.00	June 22, 2004
Javelin Command Launch Unit (CLU)	\$16,291.00	July 17, 1998
Munitions Adapter Unit-169 (MAU-169)	\$78.00	March 27, 2002
Munitions Adapter Unit-210 (MAU-210)	\$78.00	March 31, 2009
Rocket, M72 Series, Light Antitank Weapon (LAW), 66mm (A)	\$1.32	March 28, 1989
Rocket, Antisubmarine, (ASROC) (N) (RUR-5A)	\$855.00	December 20, 1984
Rocket, Vertical Launch Antisubmarine (ASROC) (VLA) (N)	\$98,926.00	December 14, 1987
M30 Guided Multiple Launch Rocket System	\$10,689.00	April 8, 2004
M30 Guided Multiple Launch Rocket System (USG only)	\$7,335.00	April 8, 2004
M30 Guided Multiple Launch Rocket System (Special NC)	\$3,354.00	April 8, 2004
Rocket, MLRS Extended Range	\$4,445.00	July 18, 1997
Rocket System, M77, Multiple Launch (MLRS), Tactical, Practice Training (A)		
Launcher	\$173,000.00	December 2, 1985
Rocket, M77 (6 Rockets Per Pod)	\$615.00	December 2, 1985
Launch Pad/Container Trainer	\$1,587.00	December 2, 1985
Fire Control Panel Trainer	\$23,908.00	December 2, 1985
Platoon Leaders Digital Msg. Device	\$3,473.00	December 2, 1985
Maintenance Trainer	\$293,000.00	December 2, 1985
Test Program Sets	\$46,245.00	December 2, 1985
Launcher (for MLRS MOU Participants)	\$65,000.00	December 2, 1985
Rocket, M77 (6 Rockets Per Pod) for MLRS MOU Participants	\$231.00	December 2, 1985
Launch Pad/Container Trainer for MLRS MOU Participants	\$595.00	December 2, 1985
Fire control Panel Trainer for MLRS MOU Participants	\$8,965.00	December 2, 1985
Platoon Leaders Digital Msg. Device for MLRS MOU Participants	\$1,302.00	December 2, 1985
Maintenance Trainer for MLRS MOU Participants	\$109,875.00	December 2, 1985
Test Program Sets for MLRS MOU Participants	\$17,341.00	December 2, 1985
Rocket, M77 ( 6 Rockets per Pod) for NATO Non MOU Participants	\$384.00	December 2, 1985
Launcher for NATO MOU Non Participants	\$108,000.00	December 2, 1985

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Launch Pad/Container Trainer for NATO MOU Non Participants	\$992.00	December 2, 1985
Fire Control Panel Trainer for NATO MOU Non Participants	\$14,942.00	December 2, 1985
Platoon Leaders Digital Msg. Device for NATO MOU Non Participants	\$2,171.00	December 2, 1985
Maintenance Trainer for NATO MOU Non Participants	\$183,125.00	December 2, 1985
Test Program Sets for NATO MOU Non Participants	\$28,903.00	December 2, 1985
M270 A1 Launcher (A)	\$566,852.00	March 17, 2003
M270 A1 Improved Launcher Mechanical System (ILMS) (A)	\$49,136.00	March 17, 2003
M270 A1 Improved Fire Control System (IFCS) (A)	\$102,291.00	March 17, 2003
Torpedo, MK46 (N)	\$8,993.00	November 8, 1977
Torpedo, MK46 Mod 2 (N)	\$8,993.00	March 28, 1989
MK46 Nearthip Kit o/a Kit (converts MK-46 Mods 1/2 to Mod 5) (N)	\$3,795.00	January 26, 1980
Torpedo, MK46 Mod 5 (N)	\$9,308.00	Unknown
Torpedo, MK48 (N)	\$86,255.00	July 21, 1977
Torpedo, MK48 ADCAP Kit (N)	\$103,322.00	November 25, 1980
Torpedo, MK 48 Advanced Technology (AT)	\$280,866.00	January 13, 2006
MK54 Lightweight Torpedo (LWT) MOD 1	\$53,803	April 24, 2007
Joint Direct Attack Munition (JDAM) Guidance Tail Kit	\$3,414.00	December 17, 2002
Joint Direct Attack Munitions (JDAM)	\$1,728	January 10, 2007
Joint Direct Attack Munitions (JDAM) with Selective Availability Anti-Spoofing Module (SAASM)	\$1,221	January 10, 2007
Joint Direct Attack Munitions (JDAM) with Selective Availability Anti-Spoofing Module with Anti-Jam (SAASM/AJ)	\$1,161	January 10, 2007
RIM-162, Evolved Sea Sparrow Missile (ESSM) (U.S. PORTION)	\$47,441.70	March 7, 2007
RIM-162, Evolved Sea Sparrow Missile (ESSM) (INTERNATIONAL PORTION)	\$35,279.00	March 7, 2007
MK 20 Mod 0 Canister (Guided Missile Vertical Launching System (GMVLS)) (RIM 7) (16 per launcher)	\$15,971.59	March 7 <sup>th</sup> , 2008
MK 20 Mod 1 Canister (Guided Missile Vertical Launching System (GMVLS) Ordnance Alternation Kit for the Evolved Sea Sparrow Missile (ESSM)) (16 per launcher)	\$10,091.80	March 7 <sup>th</sup> , 2008
MK 48 Mod 0-2 Launcher (Guided Missile Vertical Launching System (GMVLS) for the RIM-7)	\$299,977.27	March 7 <sup>th</sup> , 2008
MK 48 Mod 0-2, Guided Missile Vertical Launching System (GMVLS) with 16 canisters	\$555,522.73	March 7 <sup>th</sup> , 2008

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
MK 48 Mod 4-5 Guided Missile Vertical Launching System (GMVLS) Ordnance Alternation Kit for the Evolved Sea Sparrow Missile (ESSM) with 16 canisters	\$897,093.75	March 7 <sup>th</sup> , 2008
MK 48 Mod 4-5 Launcher (Guided Missile Vertical Launching System (GMVLS) Ordnance Alteration Kit for the Evolved Sea Sparrow Missile (ESSM))	\$735,625.00	March 7 <sup>th</sup> , 2008
MK 48 Mod 4-5, Guided Missile Vertical Launching System (GMVLS) with 16 canisters	\$1,452,616.48	March 7 <sup>th</sup> , 2008
MK 48 Mod 7 AT Kit	\$72,482.00	September 2 <sup>nd</sup> , 2010

**TABLE AP1.T5. CATEGORY V**  
**PROPELLANTS, EXPLOSIVES AND INCENDIARY AGENTS**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
No Items Currently Identified		

**TABLE AP1.T6. CATEGORY VI  
VESSELS OF WAR AND SPECIAL NAVAL EQUIPMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
DDG-993, Destroyer (USS KIDD) Class Guided Missile	\$16,092,857.00	November 20, 1998
FF -- Fast Frigate, FF-1040, ( Garcia ) Class (N)		
FF-1041 USS Bradley	\$754,810.00	April 24, 1989
FF-1043 USS Edward McDonnell	\$767,515.00	April 24, 1989
FF-1047 USS Voge	\$1,597,365.00	April 24, 1989
FF-1048 USS Sample	\$703,430.00	April 24, 1989
FF-1050 USS Albert David	\$689,885.00	April 24, 1989
FF-1051 USS O'Callahan	\$629,895.00	April 24, 1989
FFG -- Guided Missile Frigate, (Brooke) Class (N)		
FFG-1 USS Brooke	\$1,276,485.00	April 21, 1989
FFG-2 USS Ramsey	\$1,101,730.00	April 21, 1989
FFG-3 USS Schofield	\$1,041,670.00	April 21, 1989
FFG-4 USS Talbot	\$1,059,345.00	April 21, 1989
FFG-5 USS Richard L. Page	\$886,235.00	April 21, 1989
FFG -- Guided Missile Frigate, FFG-7 Class (N)	\$2,975,714.00	September 21, 1995
FFG -- Guided Missile Frigate, FFG-7 Class (N)	\$3,591,379.00	October 18, 1978
LST -- Tank Landing Ship (Newport Class) (N)	\$824,840.00	January 25, 1984
PHM -- Patrol Combatant Missile (NATO) Hydrofoil (N)	\$1,000,000.00	March 28, 1989
PHM -- Patrol Combatant Missile (FRG Variant) Hydrofoil (N)	\$1,250,000.00	March 28, 1989

**TABLE AP1.T7. CATEGORY VII  
TANKS AND MILITARY VEHICLES**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Air Defense System, M163 and M167 Series, Vulcan (A)	\$29,439.00	March 26, 1980
Gun, M107 Self-Propelled, 175mm (A)	\$40,258.00	March 26, 1980
Howitzer (A)		
Howitzer, M109A1-A3 Self-Propelled, 155mm, (A) (with Cannon Assembly)	\$8,771.00	June 23, 1987
Howitzer, M109A1-A3 Self Propelled, 155MM (A) (without Cannon Assembly)	\$7,447.00	June 23, 1987
Howitzer (Paladin) M109A6 Self Propelled 155MM (A) with Cannon	\$107,774.00	December 9, 1998
Howitzer, M110A Self-Propelled, 8" (A)	\$14,371.00	March 26, 1980
Howitzer, M110A1 Self-Propelled, 8" (A)	\$16,975.00	March 26, 1980
Howitzer, M110A2 Self-Propelled, 8" (A)	\$21,069.00	March 26, 1980
Howitzer, M198 Towed, 155mm (A)	\$47,483.00	February 14, 1986
Tank, M1 Abrams (A)	\$114,443.00	January 5, 1994
Tank, M1A1 (A)	\$226,725.00	October 27, 1988
Tank, M1A2 (A)	\$248,001.00	January 7, 1993
Tank, M48A1 (A)	\$1,479.00	January 26, 1980
Tank, M48A3 (A)	\$5,521.00	March 23, 1974
Tank, M48A5 (A)	\$12,849.00	March 23, 1974
Tank, M60A1 (A)	\$14,083.00	March 3, 1980
Tank, M60A3 (A) with Thermal Tank Sights	\$31,427.00	March 3, 1980
Tank, M60A3 (A) without Thermal Tank Sights	\$21,939.00	March 3, 1980
Tank Engine, AGT-1500 (M1 Tank Series)(A)	\$18,714.00	January 5, 1994
Tank Engine, AVDS-1790 (M60A1 Tank) (A)	\$2,066.00	March 3, 1980
Transmission, HMPT 500-3 Bradley (A)	\$3,564.00	April 5, 1991
Vehicle, AAV7A1/AAVAI Assault Amphibious (N)	\$91,426.00	April 20, 1982
Vehicle, LAV-25 Series Light Armored (LAV) (N) (Series)		
LAV-25 (Includes LAV-25 Turret)	\$2,818.00	June 17, 1991
LAV-Logistics	\$7,610.00	June 17, 1991
LAV-Recovery	\$26,305.00	June 17, 1991
LAV-Mortar	\$14,383.00	June 17, 1991
LAV-Cmd./Control	\$16,723.00	June 17, 1991
LAV-Antitank (Includes LAV-25 Turret)	\$13,473.00	June 17, 1991
LAV-Baseline	\$800.00	June 17, 1991

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
LAV-25 Turret	\$1,600.00	June 17, 1991
Armored Gun System	\$81,245.00	January 9, 1995
Vehicle, M2 Infantry Fighting (IFV) (Bradley) (A)	\$51,989.00	November 22, 1989
M2A1 (IFV)	\$74,937.00	November 22, 1989
M2A1 (Minus) (IFV)	\$57,580.00	November 22, 1989
M2A2 (IFV)	\$106,593.00	November 22, 1989
Vehicle, M3 Calvary Fighting Vehicle (CFV) (A)	\$50,549.00	November 22, 1989
M3A1 (CFV)	\$73,497.00	November 22, 1989
M3A1 (Minus) (CFV)	\$56,140.00	November 22, 1989
M3A2 (CFV)	\$106,113.00	November 22, 1989
Vehicle, M88/M88A1 Recovery (A)	\$8,460.00	November 1, 1988
Vehicle, M88A2, Improved Recovery (A)	\$74,400.00	July 3, 1997
Vehicle, M113A Series, Armored Personnel Carrier (APC) Family of Vehicles	\$1,140.00	February 2, 1999
M58 Wolf Smoke Generator Carrier	\$1,140.00	February 2, 1999
M106 Self-propelled 107mm Mortar	\$1,140.00	February 2, 1999
M113 Armored Medical Evacuation Vehicle (AMEV)	\$1,140.00	February 2, 1999
M125 Self-propelled 81mm Mortar	\$1,140.00	February 2, 1999
M548 Cargo Carrier	\$1,140.00	February 2, 1999
M577 Command Post Carrier	\$1,140.00	February 2, 1999
M730 Guided Missile Equipment Carrier (Chaparral)	\$1,140.00	February 2, 1999
M901A3 Carrier (Improved TOW Vehicle)	\$1,140.00	February 2, 1999
M981A3 Carrier (Fire Support Team Vehicle (FISTV))	\$1,140.00	February 2, 1999
M1059A3 Carrier (Lynx Smoke Generator Carrier)	\$1,140.00	February 2, 1999
M1064A3 Self-propelled 120mm Mortar	\$1,140.00	February 2, 1999
M1068A3 Standard Integrated Command Post System (SICPS) Carrier	\$1,140.00	February 2, 1999
M1108 Universal Carrier	\$1,140.00	February 2, 1999
Stryker	\$363,205	March 31, 2009
Vehicle, M551 Armored Reconnaissance Assault (A)	\$33,213.00	March 28, 1989
Vehicle, M981 Fire Support Team (FISTV) (A)	\$68,476.00	February 3, 1986
Vehicle, M992 Field Artillery Ammunition Support (FAASV)(A)	\$12,805.00	November 22, 1989
Vehicle, M992A Field Artillery Ammunition Support (FAASV) (A)	\$20,781.00	February 2, 1999
Vehicle, M998 Series, High Mobility Multi-Purpose Wheeled (HMMWV) (A)		
Carrier, M996 TOW Missile	\$232.00	October 26, 1990
Carrier, M1025 Armament, Basic Armor	\$232.00	October 26, 1990

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Carrier, M1026 Armament, Basic Armor	\$232.00	October 26, 1990
Carrier, M1036 TOW Missile, Basic	\$232.00	October 26, 1990
Carrier, M1043 Armament, Supplemental	\$232.00	October 26, 1990
Carrier, M1044 Armament, Supplemental	\$232.00	October 26, 1990
Carrier, M1045 TOW Missile, Supplemental	\$232.00	October 26, 1990
Carrier, M1046 TOW Missile, Basic	\$232.00	October 26, 1990
Vehicle, Fire Direction Control Center (FDCV) (A)	\$19,001.00	February 2, 1999

**TABLE AP1.T8. CATEGORY VIII  
AIRCRAFT, SPACECRAFT AND ASSOCIATED EQUIPMENT AIRCRAFT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
767 AWACS (AF)	\$8,700,000.00	August 11, 1992
Aircraft Basic Configuration	\$6,900,000.00	August 11, 1992
Information System, JTIDS	\$1,600,000.00	August 11, 1992
Radio, Have Quick A-Net System	\$200,000.00	August 11, 1992
Airborne Warning and Control System (AWACS), Radar System Improvement (RSIP) with Electronic Support Measures (ESM)	\$13,255,000.00	October 28, 1997
E-3 AWACS (Airborne Warning and Control System) (AF) Enhancements (Special Recoupment, Expires July 1, 1994)	\$461,797.00	September 28, 1990
E-3A AWACS (Sentry), US/NATO Standard (AF) (Total US NC Charge \$27.43m; Total NATO NC Charge \$5.59m)	\$33,021,000.00	October 26, 1981
NATO AWACS Radar System Improvement Program (Special)	\$3,052,778.00	February 4, 2005
A-4A (N)	\$15,165.00	October 20, 1983
A-4B (N)	\$12,864.00	October 20, 1983
A-4C (N)	\$15,523.00	October 20, 1983
A-4E (N)	\$27,929.00	October 20, 1983
A-4F (N)	\$33,226.00	October 20, 1983
A-4M	\$132,000.00	October 20, 1983
A-7 (without FLIR) (N)	\$243,881.00	September 8, 1983
A-10 (without TF-34 Engine) (AF)	\$388,786.00	March 12, 1982
A-37 (AF)	\$19,651.00	March 28, 1989
AV-8B Harrier (without UK Assessment) (N)	\$867,373.00	June 26, 1981
C-5A Galaxy (AF)	\$12,661,728.00	March 12, 1982
C-17 Globemaster III	\$39,167,000.00	October 29, 1997
C-130 Hercules with 4 T-56 Engines (AF)	\$102,520.00	August 3, 1983
C-130 Hercules without 4 T-56 Engines (AF)	\$49,268.00	August 3, 1983
C-141A/B Starlifter (AF)	\$892,254.00	March 12, 1982
E-2B (with Engines) (N)	\$298,400.00	June 22, 1989
E-2C Aircraft (w/ 2 Engines) Previous NC Charge: \$2,625,904	\$1,553,352.00	November 26, 2010
E-2D Aircraft (w/ 2 Engines)	\$7,523,097.00	November 26, 2010
E-2D Aircraft (w/o Engines)	\$6,913,351.00	November 26, 2010
APY-9 Radar Assembly	\$3,580,696.00	November 26, 2010
AN/ALQ-217 Electronic Support Measures (ESM)	\$181,573.00	November 26, 2010

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
AN/AYK-27 Integrated Navigation Channels and Display System (INCDS)	\$849,785.00	November 26, 2010
F-4A (N)	\$129,712.00	October 20, 1983
F-4B (N)	\$70,450.00	October 20, 1983
F-4E (N) (with Engines) (25% Discounted for Useful Life) (N)	\$159,408.00	October 20, 1983
F-4J (N)	\$122,089.00	October 20, 1983
F-4N (N)	\$109,000.00	February 1990
F/RF-5A/B Tiger (without 2 J-85 Engines) (AF)	\$40,000.00	November 1, 1971
F/RF-5E Tiger II (without 2 J-85 Engines) (AF)	\$68,000.00	November 1, 1971
F/RF-5F Tiger II (without 2 J-85 Engines) (AF)	\$207,000.00	November 25, 1975
F-8 Crusader (N)	\$56,859.00	May 12, 1981
F-14 (with Engine) (N)	\$1,600,000.00	November 29, 1976
F-15		
F-15A/B Eagle (with MSIP)	\$2,040,322.00	July 24, 1996
F-15A/B Eagle (without Engines, AN/APG-63 Radars, MSIP, & TEWS) (AF)	\$1,660,591.00	July 24, 1996
F-15C/D Eagle (without Engines, AN/APG-63 Radars, MSIP, & TEWS) (AF)	\$2,088,042.00	July 24, 1996
F-15E (with MSIP)	\$3,191,610.00	June 24, 1996
F-15E Eagle (without Engines, AN/APG-63 Radars, MSIP, & TEWS) (AF)	\$2,811,879.00	July 24, 1996
F-15 Tactical Electronic Warfare Support	\$167,018.00	July 24, 1996
Tactical Electronic Warfare Support System (F-15 TEWS)	\$225,434.00	February 5, 1992
F-15 Eagle (AF)	\$1,600,000.00	November 29, 1976
F-16		
F-16 A/B Fighting Falcon (without EPG Special NC \$85,000) (AF)	\$640,000.00	June 4, 1980
F-16 C/D (with Engines)	\$1,018,050.00	February 24, 1989
F-16C/D (without Engines) (AF)	\$553,400.00	February 24, 1989
F-16 Mid-Life Update (MLU) Kit (AF) (Special)	\$338,442.00	October 1, 2003
F-16 Mid-Life Update (MLU) Kit (USAF)	\$115,515.33	October 1, 2003
F-18		
F-18 Weapon System	\$1,117,281.00	March 30, 1987
F-18 Airframe (N)	\$941,504.00	March 30, 1987
F-18 Airframe with F-404 Engines (N)	\$1,069,184.00	March 30, 1987
F-404 Engine (2 each)	\$127,680.00	March 30, 1987
F-18 Stores Management System (1 set)	\$2,353.00	March 30, 1987

Item Description	Approved Nonrecurring Cost (NC) Charge	Effective Date
F-18 AYK-14 Computer (2 each)	\$10,994.00	March 30, 1987
F-18 AN/ARN-118 TACAN (1 each)	\$593.00	March 30, 1987
20mm Gun M-61 (1 each)	\$1,342.00	March 30, 1987
F-18 AN/ARC-182 Radio (2 each)	\$3,344.00	March 30, 1987
F/A-18 EF Super Hornet (without engines)	\$4,379,152.00	August 28, 2006
F/A-18 EF Super Hornet (with 2 F414-GE-400 engines)	\$5,259,008.00	August 28, 2006
F-35 (Previous NC Charges)		
F-35 A/B/C Aircraft w/o Engine (U.S. Portion)	Previous NC Charge \$10,762,833.00	May 18, 2010 Expired September 12, 2011
F-35 A/B/C Aircraft w/o Engine (International Portion)	Previous NC Charge \$1,369,719.00	May 18, 2010 Expired September 12, 2011
F135 Engine P&W (U.S. Portion) (F135-PW-100, F135-PW-400 and F135-PW-600)	Previous NC Charge \$1,300,132.00	April 08, 2010 Expired September 12, 2011
F135 Engine P&W (International Portion) (F135-PW-100, F135-PW-400 and F135-PW-600)	Previous NC Charge \$137,683.00	April 08, 2010 Expired September 12, 2011
F-35 (US Portion)		
Aircraft, F-35A Lightning II, w/o Engine, MASL : 1510F35ACT0L1	\$11,829,896.00	September 12, 2011
Aircraft, F-35B Lightning II, w/o Engine, MASL : 151000000F35B	\$11,829,896.00	September 12, 2011
Aircraft, F-35B Lightning II, w/o Engine, MASL : 1510F35BST0VL	\$11,829,896.00	September 12, 2011
Aircraft, F-35C Lightning II, w/o Engine, MASL : 151000000F35C	\$11,829,896.00	September 12, 2011
Aircraft, F-35C Lightning II, w/o Engine, MASL : 1510F35CCV111	\$11,829,896.00	September 12, 2011
Engine, F135-PW-100 Conventional Take Off & Landing, MASL : 2840F135CT0L1	\$1,148,942.00	September 12, 2011
Engine, F135-PW-400 Carrier Variant, F-35C, MASL : 284000000F35C	\$1,148,942.00	September 12, 2011
Engine, F135-PW-400 Carrier Variant, MASL : 2840F135CV111	\$1,148,942.00	September 12, 2011
Engine, F135-PW-600 Short Take Off & Vertical Landing, MASL : 2840F135ST0VL	\$1,148,942.00	September 12, 2011
Engine, F135-PW-600 Short Take Off & Vertical Landing, F-35B, MASL : 284000000F35B	\$1,148,942.00	September 12, 2011

Item Description	Approved Nonrecurring Cost (NC) Charge	Effective Date
F-35 (International Portion)		
Aircraft, F-35A Lightning II, w/o Engine, MASL : 1510F35ACT0L1	\$1,382,689.00	September 12, 2011
Aircraft, F-35B Lightning II, w/o Engine, MASL : 151000000F35B	\$1,382,689.00	September 12, 2011
Aircraft, F-35B Lightning II, w/o Engine, MASL : 1510F35BST0VL	\$1,382,689.00	September 12, 2011
Aircraft, F-35C Lightning II, w/o Engine, MASL : 151000000F35C	\$1,382,689.00	September 12, 2011
Aircraft, F-35C Lightning II, w/o Engine, MASL : 1510F35CCV111	\$1,382,689.00	September 12, 2011
Engine, F135-PW-100 Conventional Take Off & Landing, MASL : 2840F135CT0L1	\$111,297.00	September 12, 2011
Engine, F135-PW-400 Carrier Variant, F-35C, MASL : 284000000F35C	\$111,297.00	September 12, 2011
Engine, F135-PW-400 Carrier Variant, MASL : 2840F135CV111	\$111,297.00	September 12, 2011
Engine, F135-PW-600 Short Take Off & Vertical Landing, MASL : 2840F135ST0VL	\$111,297.00	September 12, 2011
Engine, F135-PW-600 Short Take Off & Vertical Landing, F- 35B, MASL : 284000000F35B	\$111,297.00	September 12, 2011
F-100		
F-100A (AF)	\$37,840.00	December 6, 1984
F-100C (AF)	\$25,800.00	December 6, 1984
F-100D (AF)	\$25,440.00	December 6, 1984
F-100F (AF)	\$27,840.00	December 6, 1984
F-101B/F (AF)	\$65,560.00	December 6, 1984
F-102 (AF)	\$38,320.00	December 6, 1984
F-104		
F-104A Starfighter (AF)	\$42,080.00	December 6, 1984
F-104B/C/D (AF)	\$91,040.00	December 6, 1984
F-104G/J (AF)	\$54,360.00	November 27, 1987
F-105		
F-105B Thunderchief (AF)	\$168,000.00	December 6, 1984
F-105D/F (AF)	\$78,400.00	December 6, 1984
F-106A/B Delta Dart (AF)	\$159,200.00	December 6, 1984
F-111A/C/D/E/F (AF)	\$605,320.00	December 6, 1984
F414-GE-400 Engine	\$439,928.00	August 28, 2006

Item Description	Approved Nonrecurring Cost (NC) Charge	Effective Date
H-46E Helicopter with 2 Engines	\$0.00	January 24, 2011
KC-10 Extender (AF)	\$1,176,667.00	March 12, 1982
KC-135A Stratotanker (AF)	\$217,034.00	March 12, 1982
MH-60R Helicopter (Airframe only)	\$329,690.00	September 23, 2010
MH-60S Helicopter (Airframe only)	\$302,090.00 Previous NC \$302,900.00	August 5, 2011
MH-60R "Fly-Away" Helicopter Includes two T700-GE-401C Engines and Minimum and Mission Avionics.	\$2,492,763.00	August 5, 2011
MH-60S "Fly-Away" Helicopter Includes two T700-GE-401C Engines and Minimum Avionics.	\$368,770.00	August 5, 2011
SH-60B Helicopter (Airframe only)	\$664,053.00 Previous NC Charge: \$859,636.00	September 23, 2010
Minimum Avionics (MH-60R and SH-60S Helicopters)	\$18,258.00	September 23, 2010
Mission Avionics (MH-60R and SH-60S Helicopters)	\$2,096,392.00	September 23, 2010
MQ-9 Reaper - Unmanned Aerial Vehicle	\$1,269,334.00	April 24, 2007
MV-22B Air Vehicle (w/o engines)	\$15,645,275.00	February 19, 2009
OV-1A/B/C Mohawk (A)	\$119,229.00	June 23, 1982
OV-10 (without Engine) (N)	\$41,930.84	January 9, 1978
P-3		
P-3A/B (with Engine) (N)	\$382,750.00	January 3, 1978
P-3C (N)	\$592,219.00	January 3, 1978
P-3C III AEW&C Weapon System	\$1,761,974.00	February 25, 1987
P-3C Update II Air Frame Configuration without T-56-14 engines	\$308,092.00	February 25, 1987
P-3C III AEW&C Weapon System	\$1,044,128.00	May 17, 1989
P-3C III Air Frame	\$586,349.00	May 17, 1989
RF-4B (N)	\$104,566.00	October 20, 1983
RF-4C Phantom (AF)	\$108,000.00	December 6, 1984
S-2		
S-2 (with Engine) (N)	\$85,449.00	August 28, 1981
S-2A/US-2 (without Engine) (N)	\$18,987.00	October 20, 1983
S-2C (without Engine) (N)	\$23,497.00	October 20, 1983
S-2D (without Engine) (N)	\$38,448.00	October 20, 1983
S-2E (without Engine) (N)	\$35,950.00	October 20, 1983
S-3A Viking (N)	\$3,502,643.00	June 26, 1981

Item Description	Approved Nonrecurring Cost (NC) Charge	Effective Date
T-2 (N)	\$39,968.00	January 10, 1978
TA-4F (without Engine) (N)	\$28,110.00	October 20, 1983
TA-4J (without Engine) (N)	\$51,176.00	October 20, 1983
T-33A (AF)	\$2,857.00	March 12, 1982
T-37 (AF)	\$19,651.00	March 28, 1989
T-38A (AF)	\$80,972.00	March 12, 1982
TH-55 Osage (A)	\$6,000.00	June 11, 1987
T-55-GA-714A Engine	\$42,412.00	March 30, 2009
T-56-A-427A Engine	\$304,873.00	November 26, 2010
T700 Engine Family		
T700-GE-700, T700-GE-701, T700-GE-401, T700-GE-701A, T700-GE-701A1, CT7-2A, CT7-2D	\$28,251.00 Previous NC \$29,697.00	October 7, 2010
CT7-5A, CT7-7A	\$24,522.00 Previous NC \$25,777.00	October 7, 2010
T700-GE-701C, T700-GE-401C	\$24,211.00 Previous NC \$24,450.00	October 7, 2010
CT7-6, CT7-9, T700-T8	\$8,786.00 Previous NC \$9,236.00	October 7, 2010
T700-GE-701D, YT-706, CT-8	\$24,042.00	October 7, 2010
UAS, Vertical Takeoff, Fire Scout, MQ-8B	\$736,512.00	May 18, 2010
Unmanned Aerial System (Shadow 200, RQ-7B)	\$2,180,735.00 (Previous NC: \$1,994,242.00)	November 28, 2011
Unmanned Air Vehicle (RQ-4 Global Hawk)	\$54,867,555.00	May 27, 2011

**TABLE AP1.T9. CATEGORY VIII  
HELICOPTERS**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
AH-1, Cobra		
AH-1J Airframe, Seacobra (N)	\$52,245.00	October 11, 1985
AH-1S Cobra (with T-53-L-703 Engine) System without C-Nite	\$147,604.00	May 17, 1989
AH-1S Cobra (with T-53-L-703 Engine) with C-Nite	\$163,860.00	May 17, 1989
AH-1T Airframe, Seacobra (N)	\$486,665.00	October 11, 1985
AH-1W Super Cobra (with 2 T-700-GE-401 Engines) (N)	\$326,461.00	June 18, 1990
AH-1Z (H-1 Helicopter upgrade without Engines)	\$846,552.00	November 28, 2001
AH-1Z (H-1 Helicopter upgrade) with two T700-GE-410 Engines	\$897,452.00	November 28, 2001
AH-64, Apache		
AH-64 Apache Helicopter System (with 2 T-700 Engines) (A)	\$1,045,566.00	December 30, 1983
AH-64D (New) Apache Helicopter System with 2 T-700 Engines	\$1,328,033.00	February 23, 2000
AH-64D (Remanufactured) Apache Helo. System with 2 T-700 Engines	\$1,328,033.00	February 23, 2000
AH-64D Block III Air Vehicle (includes two T700-GE-701D Engines and M-TADS/PNVS)	\$2,681,712.00	May 27, 2011
AH-64D Block III Air Vehicle (w/o Engines, M-TADS/PNVS and Fire Control Radar)	\$2,367,586.00	February 02, 2011
CH-47, Chinook		
CH-47F Chinook Airframe	\$1,090,956.00	March 31, 2009
CH-47A/B/C (Includes T-53-L-11A Engine) (A)	\$100,000.00	November 7, 1970
CH-47D Chinook (without T-55 Engines) (A)	\$144,279.00	August 7, 1991
CH-53E, Sea Stallion/MH-53E, Sea Dragon (without T-64 Engine) (N)	\$1,023,097.00	May 12, 1983
H-53 (CH-53A, B ,C, D, HH-53B/C, RH-53D) (without Engines) (N)	\$166,029.00	February 27, 1979
OH Helicopter		
OH-6 Cayuse	\$18,000.00	June 11, 1987
OH-58A Kiowa (A)	\$22,000.00	June 11, 1987
OH-58C Kiowa (A)	\$48,000.00	June 11, 1987
OH-58D Kiowa with one T-703 engine (with Mast Mtd Sights) (A)	\$663,082.00	August 10, 1993
SH-2/2D/2F LAMPS Mark I (with 2 T-58-GE Engines) (N)	\$325,423.00	December 6, 1984
SH-2G (with 2 T-700-GE-401 Engines) (N)	\$607,149.00	June 3, 1991
SH-60B (LAMPS Mark III Airframe without T-700-GE-401 Engines)	\$859,636.00	October 15, 1982
Minimum Avionics Suite	\$366,236.00	October 15, 1982
Mission Avionics Suite	\$1,063,400.00	October 15, 1982
Ship Electronics	\$1,131,227.00	October 15, 1982
SH-60F Helicopter		
Airframe only	\$664,053.00	November 12, 2010
Minimum Avionics Suite	\$366,236.00	November 12, 2010

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Mission Avionics Suite	\$1,603,400.00	November 12, 2010
Ship Electronics Suite	\$1,131,227.00	November 12, 2010
TH-55 Osage	\$6,000.00	June 11, 1987
UH-1, Iroquois		
UH-1H Iroquois (with T53-L-13B Engine) (A)	\$4,501.00	May 1, 1981
UH-1N (N)	\$48,032.00	July 12, 1985
UH-1Y (H-1 Helicopter Upgrade) without engines	\$710,297.00	November 28, 2001
UH-1Y (H-1 Helicopter Upgrade) with two T700-GE-401C Engines	\$761,197.00	November 28, 2001
UH-60A Blackhawk Airframe (A)	\$169,692.00	October 3, 1981
S-70A Helicopter Airframe (Commercial version of the UH-60A)	\$169,692.00	June 3, 1991
S-70C(M) Helicopter with 2 engines (Commercial version of UH-60A)	\$974,462.00	June 23, 1987
UH-60M Blackhawk Airframe	\$667,518	March 30, 2009
UH-60L	\$220,592.00	December 21, 1988
UH-72A Light Utility Helicopter (Lakota)	\$62,883.00	March 03, 2010

**TABLE AP1.T10. CATEGORY VIII  
ENGINES**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
CFM-56 (AF)	\$20,000.00	May 25, 1989
CFM-56 Engine Integration, E-3 (AF) (Special Recoupment, Exp. 01Jul 94)	\$3,257,819.00	September 28, 1990
CT7-2A(N)	\$29,697.00	December 21, 1988
CT7-2D (Commercial Version of the T-700 Eng) used with S-70C (M)	\$59,589.00	June 23, 1987
CT7-5A/7A (N)	\$25,777.00	December 21, 1988
CT7-6/9 (N)	\$9,236.00	December 21, 1988
F100-PW-100/200 Alternate Fighter Engine (AFE) (AF)	\$284,001.00	January 27, 1992
F100-PW-220 Alternate Fighter Engine (AFE) (AF)	\$458,232.00	July 24, 1996
F100-PW-229 Increased Performance Engine (IPE) (AF)	\$283,217.00	July 24, 1996
F109-GA-100 Turbofan (AF)	\$86,546.00	May 14, 1991
F110-GE-100 Alternate Fighter Engine (AFE) AF	\$458,232.00	July 24, 1996
F110-GE-129 Increased Performance Engine (IPE) (AF)	\$283,217.00	July 24, 1996
F-117-PW-100 Engine	\$0.00	April 18, 2011
F404 (N)	\$63,840.00	March 30, 1987
F404-GE-400/402	\$164,222.00	October 9, 1992
J47 (AF)	\$2,168.00	March 12, 1982
J52P-6A/B (N)	\$7,370.00	September 8, 1983
J52P-8A/B (N)	\$30,658.00	September 8, 1983
J52P-408 (N)	\$33,106.00	September 8, 1983
J57P-6B (N)	\$4,600.00	September 8, 1983
J57P-10 (N)	\$4,120.00	September 8, 1983
J60P-3/3A (N)	\$2,520.00	September 8, 1983
J75 (AF)	\$28,999.00	March 12, 1982
J79-GE-8/10 (N)	\$6,400.00	September 8, 1983
J79-GE-17/17A/119 (AF)	\$27,464.00	October 1, 1983
J85 (AF)	\$17,901.00	May 23, 1983
RM-12 (Commercial Version of F404-GE-400/402; 67% common)	\$110,029.00	October 9, 1992
PW-1120 (Commercial Version of F100 Engine; 70% common)	\$155,194.00	October 20, 1983
T53 (N)	\$1,542.00	May 7, 1981
T53-L-703 (A)	\$2,220.00	May 17, 1989
T55 (A)	\$3,200.00	August 29, 1991
T56	\$13,313.00	May 12, 1983

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
501KB Engine (36.61% common with T-56)	\$4,341.00	December 31, 1991
501KB 5B5 Engine (30.97% common with T-56)	\$4,123.00	December 31, 1991
501KC Engine (22.5% common with T-56)	\$3,006.00	December 31, 1991
501KC5 Engine (20.54% common with T-56)	\$2,734.00	December 31, 1991
501KF Engine (22.62% common with T-56)	\$3,011.00	December 31, 1991
501KN Engine (30.93% common with T-56)	\$4,118.00	December 31, 1991
T58 (N)	\$20,045.00	June 11, 1987
CT-58 (Commercial Version of the T58 Engine)	\$20,045.00	June 11, 1987
T64 (N)	\$38,578.00	May 12, 1983
T700-GE-700 (A)	\$29,697.00	December 21, 1988
T700-GE-401 (NC Additive To T700-GE-700 Engine) (N)	\$78,039.00	October 15, 1983
T700-GE-401/401A (N)	\$29,697.00	December 21, 1988
T700-GE-401C (N)	\$25,450.00	December 21, 1988
T700-GE-701/701A/701A1 (A)	\$29,697.00	December 21, 1988
T700-GE-701C (A)	\$25,450.00	December 21, 1988
TF30 (N)	\$43,866.00	June 20, 1979
TF34 (N)	\$20,705.00	March 12, 1982
TF39 (AF)	\$441,707.00	March 12, 1982
TF41-A-2A/2B/400/402/402B (N)	\$48,249.00	December 6, 1984

**TABLE AP1.T11. CATEGORY IX  
MILITARY TRAINING EQUIPMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
No Items In This Category Are Defined In The U.S. Munitions List As Significant Military Equipment.		

**TABLE AP1.T12. CATEGORY X**  
**PROTECTIVE PERSONNEL EQUIPMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
No Items In This Category Are Defined In The U.S. Munitions List As Significant Military Equipment.		

**TABLE AP1.T13. CATEGORY XI  
MILITARY AND SPACE ELECTRONICS**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Advanced Extremely High Frequency Navy Multi-Band Terminal MASL Number: 589500AEHFNMT	\$943,843.00	December 27, 2005
Advanced Field Artillery Tactical Data System (98)	\$103,662.00	January 15, 2002
Advanced Field Artillery Tactical Data System (99)	\$95,701.00	January 23, 2003
Advanced Security Mobile Anti-Jam Reliable Tactical Terminal (SMART-T) AN/TSC-154	\$333,464.00	December 7, 2004
Base Shop Test Facility	\$139,701.00	April 24, 1991
Base Shop Test Facility (Commercial Version)	\$125,730.00	April 24, 1991
Center, AN/TYQ-23, Tactical Air Operations (TAOC) (N)	\$198,000.00	May 17, 1989
Command Post of the Future (CPOF), Version BC10.0.1	\$3,869.00	October 20, 2010
Common Missile Warning System (CMWS), AN/AAR-57	\$410,677.00	October 15, 2009
Common Data Link Management System (CDLMS), Increment 1	\$534,563.54	December 05, 2011
Common Data Link Management System (CDLMS), Increment 2 Field Change Kit	\$826,977.94	December 05, 2011
Countermeasure, AN/ALQ-119 (AF)	\$6,138.00	December 9, 1975
Countermeasure, AN/ALQ-126, SPJ System (N)	\$26,631.00	June 5, 1985
Countermeasure, AN/ALQ-131 (with Receiver) (AF)	\$26,970.00	September 28, 1979
Countermeasure, AN/ALQ-131 (without Receiver) (AF)	\$24,108.00	September 28, 1979
Countermeasure, AN/ALQ-165, ASPJ (N)	\$111,425.00	December 6, 1984
Countermeasure, AN/SLQ-32(V)1 (N)	\$115,000.00	April 25, 1986
Countermeasure, AN/SLQ-32(V)2 (N)	\$250,350.00	April 25, 1986
Countermeasure, AN/SLQ-32(V)3 (N)	\$381,803.00	April 25, 1986
Cooperative Engagement Capability (CEC) System (AN/USG-1/2/3)	\$6,716,814.00	August 27, 1999
Counter Remote Explosive Warfare Vehicle Receiver/Jammer (CVRJ), VLQ-13(V)1	\$1,066.00	January 12, 2012
Countermeasures System, Radio Frequency, AN/ALQ-214	\$201,691.00	October 30, 2009
Electronic Warfare Support, Tactical (TEWS) System (AF)	\$225,434.00	February 5, 1992
Enhanced Position Locating Reporting System (EPLRS) MASL Number: 582000NSEPLRS	\$27,393.00	December 27, 2005
Force XXI Battle Command Brigade-and-Below (FBCB2)	\$10,360.00	March 2, 2006
Forward Area Air Defense Command and Control (FAADC2)	\$13,429,328.00	March 2, 2006
Information System, Joint Tactical, Information Distribution System (JTIDS) (AF)	\$1,600,000.00	September 11, 1992
Information System, Ocean Surveillance (OSIS), Baseline Upgrade (OBU) (N)	\$6,551,852.00	January 27, 1992
OSIS, Remote Graphic Workstation	\$5,874,074.00	January 27, 1992
Large Aircraft Infrared Countermeasures (LAIRCM) AN/AAQ-24(V)N	\$209,362.19	June 27, 2003

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Small Laser Transmitter Assembly (SLTA) for AN/AAQ-24(V)N	\$262,710.11	August 29, 2011
System Processor for AN/AAQ-24(V)N	\$75,359.38	August 29, 2011
Missile Warning Sensor for AN/AAR-54 (for AN/AAQ-24(V)N)	\$17,708.05	August 29, 2011
Mapping System, MK90 Digital (DMA)	\$35,102,998.00	May 18, 1989
Data Extraction Module	\$324,248.00	May 18, 1989
Data Services Module	\$34,254,561.00	May 18, 1989
Product Generation Module	\$91,898.00	May 18, 1989
Source Preparation Module	\$432,291.00	May 18, 1989
Multifunctional Information Distribution System (MIDS) (US Portion)	\$16,628.00	May 25, 2010
Multifunctional Information Distribution System (MIDS) (International Portion)	\$17,071.00	May 25, 2010
Positioning System, Navstar Global (GPS) (AF)	\$1,000.00	October 28, 1987
Radar, Enhanced EQ-36, AN/TPQ-36	\$6,250,669.00	October 20, 2009
Radar Set, AN/TPQ-37(v)9	\$1,118,818.96	February 16, 2010
Radar, AN/TPQ-48, Lightweight Counter Mortar Radar (LCMR) v2	\$153,965.00	January 8, 2010
Radio, AN/ARA-54 (A)	\$39.84	March 28, 1989
Radio AN/ARC-182	\$3,344.00	March 30, 1987
Radio, AN/PRC-119 SINCGARS (A)	\$803.00	January 26, 1990
Radio, AN/TRC-170 (AF)	\$60,622.00	February 15, 1984
Radio, AN/VRC-12 Series (12, 43 through 49) (A)	\$70.00	February 15, 1984
Radio, AN/VRC-87 through AN/VRC-92 SINCGARS (A) Basic/A/B/C/D Models	\$803.00	January 26, 1990
Radio, RT-1439 Receiver/Transmitter (A)	\$296.00	January 26, 1990
Radio, Have Quick A-Net System (AF)	\$200,000.00	September 11, 1992
Ship Signal Exploitation Equipment (SSEE) Increment F, AN/SSQ-130	\$1,785,714.00	April 6, 2011
Single Channel Anti-Jam Man-portable (SCAMP)	\$360,756	March 30, 2009
Sonar, AN/AQS-20A Airborne Mine Hunting Sonar	\$1,745,205.00	April 08, 2010
Sonar, AN/SQQ-32 Mine Hunting	\$1,562,124.00	October 13, 1992
Sonar, AN/SQR-18a (N)	\$267,069.00	June 1, 1905
Sonar, AN/SQR-18a(V)1 (N)	\$601,837.00	May 24, 1984
Sonar, AN/SQR-19, Complete System (N)	\$1,756,900.00	March 21, 1990
Shipboard Electronic System (SES)	\$1,071,800.00	March 21, 1990
Towed Array Group (TAG)	\$359,400.00	March 21, 1990
Sonar, AN/SQS-56 (N)	\$173,193.00	July 19, 1988
Sonar System, AN/UQQ-2(V)1 SURTASS (Combined Ship And Shore System) (N)	\$3,029,374.00	August 28, 1989
Sonar System, AN/UQQ-2(V)1 SURTASS, Shipboard System (N)	\$1,785,000.00	August 28, 1989

**TABLE AP1.T14. CATEGORY XII**  
**FIRE CONTROL, RANGE FINDER, OPTICAL AND GUIDANCE AND CONTROL**  
**EQUIPMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Advanced Field Artillery Tactical Data System (AFATDS) Version 6.5.1 Expiration date : Jan 15, 2010	\$96,148	March 03, 2009
Advanced Field Artillery Tactical Data System (AFATDS) Version 6.5.1 (previous NC: \$96,148)	\$50,733	January 15, 2010
Advanced Field Artillery Tactical Data System (AFATDS) Version 6.7.0	\$51,911	January 15, 2010
AN/AES-1 Airborne Lasermine Detection System (ALMDS)	\$1,908,772.00	April 08, 2010
AN/ASQ-228 Advanced Targeting Forward Looking Infrared (ATFLIR) Pod	\$460,163.00	July 20, 2004
Fire Control, AN/GSG-10 Director, Tacfire (A)	\$740,331.00	Unknown
Fire Control, MK37 Gun System (N)	\$24,800.00	December 6, 1984
Fire Control, MK56 Gun System (N)	\$15,400.00	December 6, 1984
Fire Control, MK68 Gun System (N)	\$60,000.00	December 6, 1984
Guided Bomb Unit, GBU-10/12 (AF)	\$203.00	June 15, 1987
Guided Bomb Unit, GBU-10/12 with FMU-81 Fuze	\$243.00	June 15, 1987
Guided Bomb Unit, GBU-10/12 with FMU-139 A/B Fuze	\$217.00	June 15, 1987
Guided Bomb Unit, GBU-15 (AF)	\$12,528.00	May 11, 1981
Guided Bomb Unit-50 w/o Warhead and Fuse(GBU-50)	\$190	March 31, 2009
Joint Helmet Mounted Cueing System (JHMCS) (AF)	\$42,227.00	April 27, 2001
Lantirn Navigation And Targeting System (AF)		
Navigation Pod, AN/AAQ-13	\$217,453.00	May 18, 1989
Targeting Pod, AN-AAQ-14	\$201,057.00	May 18, 1989
Pathfinder (commercial derivative of AN/AAQ-13 (15% common)	\$32,618.00	July 12, 1989
Sharpshooter (commercial derivative of AN/AAQ-14 (98% common)	\$201,057.00	June 7, 1991
FMS Targeting Pod Support Equipment	\$1,418,320.00	May 18, 1989
HARM Targeting System, AN/ASQ-213 HTS	\$343,934.00	November 1, 1999
Night Targeting System	\$97,895.00	December 18, 1995
Night Vision, AN/PVS-7A/B Goggles (A)	\$50.00	June 19, 1991
Night Vision, AN/PVS-5	\$157.49	January 31, 1980
Night Vision, AN/PVS-5	\$0.00	June 20, 1991
Position Location Reporting System, (PLRS) (A)	\$11,775,783.00	November 30, 1988
Basic User Unit, Rt-1343/TSQ-129	\$41,298.00	November 30, 1988

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
Master Station, AN/TSQ-129	\$1,179,261.00	November 30, 1988
C-10830/PSQ-4 User Read Out Unit	\$7,108.00	November 30, 1988
C-10829/ASQ-177 Pilot Control Display Panel	\$16,756.00	November 30, 1988
MK-2290/PSQ-4 Manpack Installation Kit	\$2,057.00	November 30, 1988
AN/VSQ-1 Surface Vehicle Installation Kit	\$8,866.00	November 30, 1988
AN/ASQ-177 (V) Aviation Vehicle Unit Installation Kit	\$9,438.00	November 30, 1988
Radar, AN/APG-63 (AF)	\$410,407.00	March 28, 1989
Radar, AN/APG-63V(3)	\$223,951.00	December 27, 2010
Radar, AN/APG-65 (F-18) (N)	\$29,471.00	March 30, 1987
Radar, AN/APG-65 (F-18 EPA MOU Only)	\$23,543.00	April 21, 1989
Radar, AN/APG-66 (F-16A/B) (AF)	\$30,400.00	April 12, 1984
Radar, AN/APG-66H (48.2% common with APG-66)	\$14,653.00	June 7, 1991
Radar, AN/APG-66NZ (82.5% common with APG-66)	\$25,080.00	June 1, 1988
Radar, W-160 Radar System (N) (22.9% common with APG-66)	\$6,962.00	June 7, 1991
Radar, AN/APG-68 (F-16C/D) (AF)	\$101,120.00	April 12, 1984
Radar, AN/APG-78 (Apache Longbow)	\$1,719,312.00	January 31, 2002
Radar, Fire Control, AN/APG-78 (AH-64D Block III)	\$1,261,817	February 3, 2011
Mast Mounted Assembly, Radio Frequency Interferometer (MMA/RFI), AN/APR-48A	\$904,737	February 3, 2011
Radio Frequency Interferometer (RFI), AN/APR-48A	\$206,280.00	May 27, 2011
Mast Mounted Assembly (MMA), AN/APR-48A	\$698,457.00	May 27, 2011
Radar Electronics Unit (REU) Block III	\$357,080	February 3, 2011
Radar, AN/APS-138 (AN/APS-145) Antenna (N)	\$162,047.00	February 25, 1987
Radar, AN/APS-145 (N)	\$1,078,582.00	February 25, 1987
Radar, AN/AWG-9 Phoenix (N)	\$338,403.00	March 28, 1989
Radar, AN/FPS-117 (AF)	\$883,053.00	April 20, 1989
Radar, AN/FPS-118, Over-The-Horizon Backscatter (OTH-B) (AF)	\$93,682,000.00	June 7, 1991
Prime Sector	\$89,098,000.00	June 7, 1991
Second Sector	\$3,534,000.00	June 7, 1991
Third Sector	\$1,050,000.00	June 7, 1991
Radar, AN/MPQ-64 Sentinel (A)	\$280,206.00	September 8, 1999
Radar, AN/MPS-39 Multiple Objects Tracking Radar (A)	\$320,471.00	January 21, 1993
Radar, AN/SPS-40B (N)	\$216,746.00	May 7, 1982
Radar, AN/SPS-49 (V)1-4 (N)	\$143,460.00	April 12, 1990
AN/SPS-49 (V)5	\$149,146.00	April 12, 1990
AN/SPS-49 (V)6	\$143,460.00	April 12, 1990

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
AN/SPS-49 (V)7	\$149,146.00	April 12, 1990
Automatic Target Detection Mod	\$82,186.00	April 12, 1990
Radar, AN/TPQ-36 (A)	\$264,613.76 Previous NC \$252,968.00	August 5, 2011
Radar, AN/TPQ-36(V)2	\$264,613.76	August 5, 2011
Radar, AN/TPQ-36(V)3	\$264,613.76	August 5, 2011
Radar, AN/TPQ-36(V)7	\$233,006.46	August 5, 2011
Radar, AN/TPQ-36(V)8	\$229,143.15	August 5, 2011
Radar, AN/TPQ-36(V)9	\$229,143.15	August 5, 2011
Radar, AN/TPQ-36(V)10	\$235,001.28	August 5, 2011
Radar, AN/TPQ-37 (A)	\$920,149.00	July 5, 1991
Radar, AN/TPS-43 (with Basic Antenna) (AF)	\$27,462.00	February 5, 1986
Radar, AN/TPS-63 (USMC Baseline) (N)	\$31,890.00	May 7, 1987
Radar, AN/TPS-71 Relocatable Over The Horizon (ROHTR) (N)	\$15,076,923.00	April 20, 1990
Sight, Mast Mounted (A)	\$209,265.00	August 10, 1993
SeaRAM, MK 15 MOD 31 Close-In Weapon System	\$1,574,609.00	November 12, 2010
Target Acquisition Designation Sight (TADS) (A)	\$202,591.00	December 30, 1983
Modernized Target Acquisition Designation Sight/Pilot Night Vision Sensor (M-TADS/PNVS)	\$266,042.00	February 02, 2011
Target Designator, AN/AVQ-26 Laser Pave Tack (AF)	\$643,071.00	June 11, 1987
Weapon System, MK7, Aegis, (without Standard Missile and MK41 Vertical Launch System) (N)	\$16,288,000.00	February 25, 1987
Weapon System, Close In (CIWS), Phalanx (NC is Per Gun Mount) (N)	\$287,842.00	October 28, 1978
Wind Corrected Munitions Dispenser (WCMD) Precision Accuracy Tail Kit (AF)	\$4,558.03	May 28, 2004
Wind Corrected Munitions Dispenser (WCMD) Precision Kit (AF)	\$3,750.00	December 18, 2001
AN/ALR-67(V)3 Radar Warning Receiver MASL Number: 584000ANALR67	\$204,501.00	March 7, 2007

**TABLE AP1.T15. CATEGORY XIII**  
**AUXILIARY MILITARY EQUIPMENT**

<b>Item Description</b>	<b>Approved Nonrecurring Cost (NC) Charge</b>	<b>Effective Date</b>
No Items In This Category Are Defined In The U.S. Munitions List As Significant Military Equipment.		