

DEPARTMENT OF THE ARMY

Procurement Programs



Committee Staff Procurement Backup Book
FY 2008 Global War on Terror Budget Estimate Submission Cost Adjustment

OTHER PROCUREMENT, ARMY
Tactical and Support Vehicles
Budget Activity 1
APPROPRIATION

September 2007

*** UNCLASSIFIED ***
DEPARTMENT OF THE ARMY
FY 2008 PROCUREMENT PROGRAM
FY 2008 GLOBAL WAR ON TERROR BUDGET ESTIMATE SUBMISSION COST ADJUSTMENT

APPROPRIATION		Other Procurement, Army	ACTIVITY	01 Tactical and Support vehicles	DOLLARS IN THOUSANDS			
LINE NO	ITEM NOMENCLATURE				FY 08 Base Appropriation	FY08 GWOT	FY08 Amended GWOT	FY08 Total
	TACTICAL VEHICLES							
1	TACTICAL TRAILERS/DOLLY SETS (DA0100)				57,053	210,188	51,128	318,369
2	Semitrailers, Flatbed: (D01001)				6,100	6,226	37,840	50,166
3	Semitrailers, Tankers (D021001)				2,185	-	67,318	69,503
4	HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)				596,627	1,321,630	732,900	2,651,157
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)				828,403	185,110	2,653,841	3,667,354
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT (D15800)				36,011	9,000	17,024	62,035
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) (DA0500)				483,023	1,136,455	1,699,884	3,319,362
8	ARMORED SECURITY VEHICLES (ASV) (D02800)				155,124	301,898	8,956	465,978
9	MINE PROTECTION VEHICLE FAMILY (D02901)				199,100	174,440	5,000	378,540
10	TRUCK, TRACTOR, LINE HAUL, M915/M916 (DA0600)				83,897	276,022	248,880	608,799
11	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)				197,499		183,148	380,647
13	HMMWV RECAPITALIZATION PROGRAM (DV0230)					455,000	10,000	465,000
14	MODIFICATION OF IN SVC EQUIP (DA0924)				32,725	1,094,789	177,240	1,304,754
15	ITEMS LESS THAN \$5.0M (TAC VEH) (DL5110)					7,970		7,970
17	HEAVY ARMORED SEDAN (D22100)				600		3,500	4,100
18	PASSENGER CARRYING VEHICLES ((D23000)				310		5,000	5,310

19	NONTACTICAL VEHICLES, OTHER (D30000)	3,437		600	4,037
193	MINE RESISTANCE PROTECTION AMBUSH VEHICLE (D03001)		1,437,000	10,361,000	11,798,000
	ACTIVITY TOTAL	2,682,094	5,178,728	16,263,259	24,124,081

*** UNCLASSIFIED ***

Table of Contents - Other Procurement, Army

BLIN	SSN	Nomenclature	Page
001	DA0100	TACTICAL TRAILERS/DOLLY SETS	1
002	D01001	Semitrailers, Flatbed:	12
003	D02001	Semitrailers, tankers	21
004	D15400	HI MOB MULTI-PURP WHLD VEH (HMMWV)	28
005	D15500	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	34
006	D15800	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	39
007	DA0500	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	48
008	D02800	ARMORED SECURITY VEHICLES (ASV)	74
009	D02901	Mine Protection Vehicle Family	79
010	DA0600	TRUCK, TRACTOR, LINE HAUL, M915/M916	85
011	DV0021	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG	99
013	DV0230	HMMWV RECAPITALIZATION PROGRAM	104
014	DA0924	MODIFICATION OF IN SVC EQUIP	108
015	DL5110	ITEMS LESS THAN \$5.0M (TAC VEH)	162
017	D22100	HEAVY ARMORED SEDAN	165
018	D23000	PASSENGER CARRYING VEHICLES	166
019	D30000	NonTactical Vehicles, Other	172
193	D03001	MINE RESISTANT AMBUSH PROTECTION (MRAP) VEHICLE	173

Alphabetic Listing - Other Procurement, Army

Nomenclature	SSN	BLIN	Page
ARMORED SECURITY VEHICLES (ASV)	D02800	008.....	74
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	DA0500	007.....	48
FAMILY OF MEDIUM TACTICAL VEH (FMTV)	D15500	005.....	34
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	D15800	006.....	39
HEAVY ARMORED SEDAN	D22100	017.....	165
HI MOB MULTI-PURP WHLD VEH (HMMWV)	D15400	004.....	28
HMMWV RECAPITALIZATION PROGRAM	DV0230	013.....	104
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG	DV0021	011.....	99
ITEMS LESS THAN \$5.0M (TAC VEH)	DL5110	015.....	162
Mine Protection Vehicle Family	D02901	009.....	79
MINE RESISTANT AMBUSH PROTECTION (MRAP) VEHICLE	D03001	193.....	173
MODIFICATION OF IN SVC EQUIP	DA0924	014.....	108
NonTactical Vehicles, Other	D30000	019.....	172
PASSENGER CARRYING VEHICLES	D23000	018.....	166
Semitrailers, Flatbed	D01001	002.....	12
Semitrailers, tankers	D02001	003.....	21
TACTICAL TRAILERS/DOLLY SETS	DA0100	001.....	1
TRUCK, TRACTOR, LINE HAUL, M915/M916	DA0600	010.....	85

Exhibit P-40, Budget Item Justification Sheet									Date: September 2007		
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TACTICAL TRAILERS/DOLLY SETS (DA0100)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				20531							20531
Gross Cost				318.4							318.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				318.4							318.4
Initial Spares											
Total Proc Cost				318.4							318.4
Flyaway U/C											
Weapon System Proc U/C				0.0							0.0
<p>Description: Tactical trailers and dolly sets are used to transport generators, shelters, drinking water, ammunition, and general cargo. This budget line funds the Light Tactical Trailer (LTT) and the Heavy Expanded Mobility Ammunition Trailer (HEMAT). The prime movers for these trailers range from the High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) to the 10-Ton M977 Series Heavy Expanded Mobility Tactical Truck (HEMTT).</p> <p>Justification: FY 2008 Base procures 4,320 LTT's. The LTT is needed to support the Global War on Terrorism (GWOT) and provides equipment to deploying units, newly formed Brigade Combat Teams (BCT), force re-generation, and also includes fielding to Army National Guard and Reserve units.</p> <p>FY 2008 GWOT Request funds \$147,132 million to procure 12,810 LTTs and \$63,056 million to procure 772 HEMATs to efficiently execute the Global War on Terror (GWOT). The US Army directed that early deployers leave behind their assigned equipment for use by follow-on units deploying for OIF/OEF including mobilized Reserve Component Units (RC). The Army directed Reserve and Active units to transfer a considerable quantity of assigned equipment to other components, services, and contractors. The FY08 GWOT supports Active Component reconstruction for replacement of battle damaged equipment and to payback Reserve Component Units for stay behind equipment left in theater.</p> <p>FY 2008 Global War on Terrorism (GWOT) Cost Adjustment funds \$26,253 million to procure 352 HEMATs to fill Army preposition stock, and \$24,875 million to procure 2,277 LTTs for force readiness improvements and are needed to support Active Component reconstitution for replacement of battle damaged equipment and to pay back Reserve Component Units for stay behind equipment left in theater.</p> <p>FY 2008 Base: \$57,053 million FY 2008 GWOT Request: \$210,188 million FY 2008 GWOT Cost Adjustment Request: \$51,128 million FY 2008 Total: \$318,369 million</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis														Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: TACTICAL TRAILERS/DOLLY SETS (DA0100)				Weapon System Type:		Date: September 2007	
OPA1 Cost Elements		ID	FY 06			FY 07			FY 08			FY 09													
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost											
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000											
HEAVY, EXPANDED MOBILITY (D05700)		A							89309	1124	79														
LIGHT TACTICAL TRAILER (D06700)		A							229060	19407	12														
Total:									318369																

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRAILER, HEAVY, EXPANDED MOBILITY (D05700)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				1124							1124
Gross Cost				89.3							89.3
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				89.3							89.3
Initial Spares											
Total Proc Cost				89.3							89.3
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Heavy Expanded Mobility Ammunition Trailer (HEMAT) is an 11-Ton, 4-wheel, "wagon-configuration" trailer specifically designed for operation in rough terrain. The HEMAT provides tactical ammunition and fuel resupply for Army combat vehicles (general ammunition pallets), missile systems (Multiple Launch Rocket System), rotary-wing aircraft (Hellfire Missiles), and 500 gallon fuel (bladders). The designated prime mover for HEMAT is the M977 Series Heavy Expanded-Mobility Tactical Truck (HEMTT). The trailer is strategically transportable by C-130 through C-5 airframes, marine and amphibious vessels, and rail. It is designated for bulk cargo and the MLRS.</p> <p>Justification: FY 2008 Global War on Terror (GWOT) requirement includes \$63.056 million for GWOT to procure 772 Heavy Expanded Mobility Ammunition Trailers (HEMATs), to efficiently execute the Global War on Terror (GWOT). The US Army directed that early deployers leave behind their assigned equipment for use by follow-on units deploying for OIF/OEF including mobilized Reserve Component Units (RC). The Army directed Reserve and Active units to transfer a considerable quantity of assigned equipment to other components, services, and contractors. The GWOT requirement will replace battle losses and to payback Reserve Components Units for stay behind equipment left in theater.</p> <p>FY 2008 GWOT Cost Adjustment funds \$26.253 million to procure 352 Heavy Expanded Mobility Ammunition Trailers (HEMATs), to fill Army Preposition Stock.</p> <p>FY08 Baseline Appropriation: \$0 FY08 GWOT Request: \$63.056 million QTY 772 FY08 GWOT Cost Adjustment Request: \$26.253 million QTY 352 FY08 Total: \$89.309 million QTY 1124</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis	Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: TRAILER, HEAVY, EXPANDED MOBILITY (D05700)				Weapon System Type:		Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY 2008 GWOT													
HEMAT Hardware with FRET								53812	772	70			
Subtotal hardware								53812					
Support Cost													
Engineering Change Proposals (ECPs)								1172					
System Fielding								4087					
PM Support								3985					
Subtotal Support Costs								9244					
Total FY08 GWOT								63056					
FY08 GWOT Cost Adjustment Request													
Hardware								24288	352	69			
Subtotal hardware								24288					
Support Cost													
System Fieldings								1368					
Engineering Change Proposals (ECPs)								597					
Subtotal Support Costs								1965					
Total:								89309					

<div> <div>Exhibit P-5a, Budget Procurement History and Planning</div> <div>Date: September 2007</div> </div>											
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRAILER, HEAVY, EXPANDED MOBILITY (D05700)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 GWOT FY 2008 MAIN SUPP	DRS Technologies St. Louis, MO		FFP/IDIQ-3	TACOM, Warren, MI	Jan 08	May 08	772	70	Yes	N/A	N/A
FY08 GWOT Cost Adjustment Request FY 2008	DRS Technologies St. Louis, MO		FFP/IDIQ-3	TACOM, Warren, MI	Jan 08	Jun 08	352	69	YES	N/A	N/A
REMARKS:											

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRAILER, HEAVY, EXPANDED MOBILITY (D05700)										Date: September 2007														
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
HEMAT Hardware with FRET																																		
1	FY 08	A	772	0	772				A				80	40	40	40	40	40	40	40	40	48	80	80	80	80	80	4			0			
1	FY 08	A	352	0	352				A					40	40	40	40	40	40	40	40	32									0			
Total			1124		1124								80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	4					
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
	1	DRS Technologies, St. Louis, MO					5	40	80	12		Initial	0	3		5	8																	
											Reorder	0	3	5		8																		
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature LIGHT TACTICAL TRAILER (D06700)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				19407							19407
Gross Cost				229.1							229.1
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				229.1							229.1
Initial Spares											
Total Proc Cost				229.1							229.1
Flyaway U/C											
Weapon System Proc U/C				0.0							0.0
<p>Description: The Light Tactical Trailer (LTT) is the companion trailer for the High Mobility Multi-Purpose Wheeled Vehicle (HMMWV). The LTT is compatible with both the light and heavy HMMWV. The LTT family of trailers (light, heavy, and heavy chassis) maximize the HMMWV's cargo carrying capabilities throughout the HMMWV's mission profile. The LTT, when coupled with the HMMWV, provides a force multiplier by increasing load bearing capability without increasing the logistics footprint. The LTT is used throughout the Army force structure and Department of Defense. It will eventually replace over-age and over-mileage M101 series trailers. The LTT is used in conjunction with the HMMWV as a system platform for over 30 Army programs including weapon, communication and intelligence systems. These include the Joint Surveillance Target Attack Radar Systems, Trojan Spirit, Integrated System Control, Explosive Ordnance Disposal, Joint Tactical Unmanned Aerial Vehicle, Robotic Sensors, PM Mortars, and Joint Network Node.</p> <p>Justification: FY 2008 Baseline procures 4,320 LTT's. The LTT is needed to support the Global War on Terrorism. The FY08 procurement provides equipment to deploying units, newly formed Brigade Combat Teams (BCT), force re-generation, and also includes fielding to Army National Guard and Reserve units. The LTT is also required for Data Interchange program development and fielding of critical Combat Support and Combat Service Support Systems. LTT's will also be supplied to integrating project managers to support meeting their critical milestones in equipping SBCT (7) and BCT modularization.</p> <p>FY 2008 Global War on Terrorism (GWOT) request procures 12,810 LTTs which are scheduled to fill requirements for next deployers, surge, unit extensions and redirected assets. LTTs support Active Component reconstitution for replacement of battle damaged equipment and to payback Reserve Component Units for stay behind equipment left in theater.</p> <p>FY 2008 GWOT Cost Adjustment funds 2,277 LTTs for force readiness improvements and are needed to support Active Component reconstitution for replacement of battle damaged equipment and to payback Reserve Component Units for stay behind equipment left in theater.</p> <p>FY08 Base - \$57,053 million (Qty: 4,320) FY08 GWOT Request - \$147,132 million (Qty: 12,810) FY08 GWOT Cost Adjustment Request - \$24,875 million (Qty: 2,277)</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature LIGHT TACTICAL TRAILER (D06700)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
FY08 Total - \$229,060 million (Qty: 19,407)		

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: LIGHT TACTICAL TRAILER (D06700)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY08 BASE APPROPRIATION													
1. LTT Trailer Hardware								44130	4320	10			
2. Engineering Changes								662					
3. Government Testing								300					
4. Engineering Support - In-House								120					
5. Documentation								40					
6. Fielding Support								9009					
7. PM Support - Government								2792					
FY08 GWOT REQUEST													
1. LTT Trailer Hardware								121700	12810	10			
2. Fielding Support								25432					
FY08 GWOT COST ADJUSTMENT REQUEST													
1. LTT Trailer Hardware								20320	2277	10			
2. Fielding Support								4555					
Total:								229060					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: LIGHT TACTICAL TRAILER (D06700)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY08 BASE APPROPRIATION FY 2008 Base	TBS TBS		C/REQTS	TACOM, Warren, MI	Feb 08	May 08	4320	10	Y	Mar 07	Sep 07
FY08 GWOT REQUEST FY 2008 GWOT	TBS TBS		C/REQTS	TACOM, Warren, MI	Feb 08	May 08	12810	10	Y	Mar 07	Sep 07
FY08 GWOT COST ADJUSTMENT REQUEST FY 2008 GWOT ADJ	TBS TBS		C/REQTS	TACOM, Warren, MI	Feb 08	May 08	2277	10	Y	Mar 07	Sep 07
REMARKS: Currently planning competitive procurement to support the FY08 requirements. FY08 Global War on Terrorism (GWOT) procurement may require multiple contractors to accommodate surge in production.											

<table border="1"> <tr> <td colspan="14">FY 08 / 09 BUDGET PRODUCTION SCHEDULE</td> <td colspan="10">P-1 ITEM NOMENCLATURE LIGHT TACTICAL TRAILER (D06700)</td> <td colspan="4">Date: September 2007</td> </tr> </table>																												FY 08 / 09 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE LIGHT TACTICAL TRAILER (D06700)										Date: September 2007			
FY 08 / 09 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE LIGHT TACTICAL TRAILER (D06700)										Date: September 2007																															
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09										Later																									
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08														Calendar Year 09																																			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
FY 2008 Base Appropriation																																																							
1	FY 08 Base	A	4320	0	4320					A				360	360	360	360	360	360	360	360	360	360	360	360					0																									
FY 2008 GWOT																																																							
2	FY 08	A	12810	0	12810					A				1067	1067	1067	1067	1067	1067	1068	1068	1068	1068	1068	1068					0																									
FY 2008 GWOT Amend																																																							
1	FY 08	A	2277	0	2277					A				190	190	190	190	190	190	190	190	190	189	189	189					0																									
Total			19407		19407									1617	1617	1617	1617	1617	1617	1618	1618	1618	1617	1617	1617																														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS FY08 Global War on Terrorism (GWOT) Procurement may require multiple contractors to accommodate surge in production.																																								
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																																											
1	TBS, TBS	45	200	600	6	1	Initial	0	4	3	7																																												
2	TBS, TBS	120	525	1360	6	2	Reorder	0	4	3	7																																												
							Initial																																																
							Reorder																																																
							Initial																																																
							Reorder																																																
							Initial																																																
							Reorder																																																

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature Semitrailers, Flatbed: (D01001)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				692							692
Gross Cost				50.2							50.2
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				50.2							50.2
Initial Spares											
Total Proc Cost				50.2							50.2
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The M870A3 semitrailer lowbed is a 40-ton hydraulic detachable system capable of handling payloads up to 80,000 pounds on primary, secondary, and trail profiles. The semitrailer is a 45-foot long, 102-inch wide multi-axle state-of-the-art trailer with vehicle front end loading capability, dual 12/24 volt electrical system including light emitting diode (LED) lights and 12-inch extensions to expand the trailer width to 126 inches. The semitrailer is connected to its prime movers via either a 2 or 3.5-inch king pin assembly. Prime mover is the M915 line haul tractor.</p> <p>The M871A3 semitrailer is a 22 1/2-ton drop deck/break bulk (DD/BB) container transporter. It is a tactical, dual purpose, bulk, and container transporter. It transports 20 foot International Organization for Standardization (ISO) Containers on line haul missions and is the primary means of distributing containers and bulk cargo.</p> <p>The M872A4 semitrailer is a 34-ton, dual purpose, break bulk/container transporter. The semitrailer has a maximum rated payload of 68,000 pounds and is capable of a daily operating range of at least 300 miles at sustained speeds of 50-60 miles per hour.</p> <p>Justification: FY 2008 Base requirement includes \$6.100 million to procure 80 M872A4 semitrailers. The M872A4 semitrailer will fill modularity and Army Preposition Stock requirements.</p> <p>FY 2008 Global War on Terrorism (GWOT) requirement includes \$6.226 million to procure 89 M872A4 semitrailers. The additional M872A4 semitrailers will fill modularity and Army Preposition Stock requirements.</p> <p>FY 2008 GWOT Cost Adjustment funds \$37.840 million to procure 523 M872A4 semitrailers to replace battle losses and to payback Reserve Components Units for stay behind equipment left in theater.</p> <p>FY 2008 Base Appropriation \$6.100 million FY 2008 GWOT Request: \$6.226 million FY 2008 GWOT Cost Adjustment Request: \$37.840 million</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature Semitrailers, Flatbed: (D01001)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
FY 2008 Total: \$50.166 million		

Exhibit P-5, Weapon OPA1 Cost Analysis														Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: Semitrailers, Flatbed: (D01001)				Weapon System Type:		Date: September 2007	
OPA1 Cost Elements		ID	FY 06			FY 07			FY 08			FY 09													
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost											
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000											
Semitrl LB 40T M870A1/A3 (D00700)																									
Semitrl FB BB 22 1/2T M871A3 (D01500)																									
Semitrl FB BB/Cont 34T M872A4 (D01600)								50166	692	72															
Total:								50166																	

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				692							692
Gross Cost				50.2							50.2
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				50.2							50.2
Initial Spares											
Total Proc Cost				50.2							50.2
Flyaway U/C											
Weapon System Proc U/C											

Description:
The M872A4 semitrailer is a dual purpose, break bulk/container transporter, 43-foot with a maximum payload of 67,200 pounds over primary and improved secondary roads. The M872A4 is a commercially adapted semitrailer. Its mission is to transport a single 40-foot or two 20-foot International Organization for Standardization (ISO) containers, palletized cargo, and light combat and tactical vehicles. The A4 model provides greater off road capability than the previously fielded models. It has been updated to minimize corrosion to achieve a minimum 20 year service life. The axles now have greater capacities to carry increased weight and the suspension was redesigned to improve flexion and deflection of the trailer deck for non-standard shaped loads. It also includes an enhanced electrical system for the attachment of diagnostic equipment, anti-lock brake controllers for improved control, and tires and rims that have been updated to add service life. The prime mover is the M915 series 6 x 4 line haul tractor.

Justification:
FY 2008 Base requirement includes \$6.100 million to procure 80 M872A4 semitrailers. The M872A4 semitrailer will fill modularity requirements and Army Preposition Stock requirements.

FY 2008 Global War on Terrorism (GWOT) requirement includes \$6.226 million to procure an additional 89 M872A4 semitrailers to replace battle losses and to payback Reserve Components Units for stay behind equipment left in theater.

FY 2008 GWOT Cost Adjustment Request funds \$37.840 million to procure 523 M872A4 semitrailers to replace battle losses and to payback Reserve Components Units for stay behind equipment left in theater.

FY08 Baseline: \$6.100 million QTY 80
FY08 GWOT Request: \$6.226 million QTY 89
FY08 GWOT Cost Adjustment Request: \$37.840 million QTY 523
FY08 Total: \$50.166 million QTY 692

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base Appropriation													
M872A4 Hardware with FRET								5246	97	54			
Vehicle System Kits													
Subtotal Hardware								5246					
Government Testing								14					
Program Management Support								183					
System Fieldings								485					
Engineering Change Proposal (ECPs)								158					
Modifications								14					
Subtotal Support Cost								854					
Total FY 2008 Base Appropriation								6100					
FY 2008 GWOT Request													
M872A4 Hardware with FRET								5714	89	64			
Vehicle System Kits								200	29	7			
Subtotal Hardware								5914					
Government Testing													
System Fieldings								312					
Engineering Change Proposal (ECPs)													
Modifications													
Subtotal Support Cost								312					
Total FY 2008 GWOT								6226					
FY 2008 GWOT Cost Adjustment Request													
M872A4 Hardware with FRET								33577	523	64			
Vehicle System Kits								1211	174	7			
Subtotal Hardware								34788					
System Fieldings								1721					
Engineering Change Proposal (ECPs)								1175					
Government Testing								78					
Modifications								78					
Total 2008 GWOT Cost Adjustment Request								37840					

Exhibit P-5, Weapon OPA1 Cost Analysis	Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)				Weapon System Type:		Date: September 2007		
	OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09	
CD		Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Total:								50166					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation FY 2008	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/REQ 5	TACOM, Warren, MI	Jan 08	Mar 09	97	54	Yes	N/A	N/A
FY 2008 GWOT Request FY 2008	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/REQ 5	TACOM, Warren, MI	Jan 08	Apr 09	100	54	Yes	N/A	N/A
FY 2008 GWOT Cost Adjustment Request FY 2008	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/REQ 5	TACOM, Warren, MI	Jan 08	Jun 09	523	64	Yes	N/A	N/A
REMARKS:											

<table border="1"> <tr> <td colspan="18">FY 08 / 09 BUDGET PRODUCTION SCHEDULE</td> <td colspan="8"> P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600) </td> <td colspan="2"> Date: September 2007 </td> </tr> </table>																												FY 08 / 09 BUDGET PRODUCTION SCHEDULE																		P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)								Date: September 2007	
FY 08 / 09 BUDGET PRODUCTION SCHEDULE																		P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)								Date: September 2007																													
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later																					
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09																																			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
M872A4 Hardware with FRET																																																							
1	FY 08 PB	A	97	0	97				A						20	20	20	27	10										0																										
1	FY 08 GWOT	A	100	0	100									A						10	9	9	8	8	8	8	8	8	16																										
1	FY 08 AG	A	523	0	523				A																8	50	50	50	365																										
Total			720		720										20	20	20	27	10	10	9	9	8	8	8	16	58	58	58	381																									
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																																								
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																																											
1	Talbert Manufacturing, Inc., Rensselaer, Indiana					25	40	50	10		Initial	0	4	6	10																																								
											Reorder	0	3	6	9																																								
											Initial																																												
											Reorder																																												
											Initial																																												
											Reorder																																												
											Initial																																												
											Reorder																																												
											Initial																																												
											Reorder																																												

<table border="1"> <tr> <td colspan="14">FY 10 / 11 BUDGET PRODUCTION SCHEDULE</td> <td colspan="10">P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)</td> <td colspan="4">Date: September 2007</td> </tr> </table>																												FY 10 / 11 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)										Date: September 2007			
FY 10 / 11 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)										Date: September 2007																															
COST ELEMENTS						Fiscal Year 10														Fiscal Year 11														Later																					
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 10											Calendar Year 11																																			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
M872A4 Hardware with FRET																																																							
1	FY 08 PB	A	97	97																								0																											
1	FY 08 GWOT	A	100	84	16																							16																											
1	FY 08 AG	A	523	158	365	50	50	50	50	50	50	50	15															0																											
Total			720	339	381	50	50	50	50	50	50	50	15															16																											
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																																							
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																																										
1	Talbert Manufacturing, Inc., Rensselaer, Indiana					25	40	50	10		Initial	0	4	6	10																																								
										Reorder	0	3	6	9																																									
										Initial																																													
										Reorder																																													
										Initial																																													
										Reorder																																													
										Initial																																													
										Reorder																																													

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature Semitrailers, tankers (D02001)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				258							258
Gross Cost				69.5							69.5
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				69.5							69.5
Initial Spares											
Total Proc Cost				69.5							69.5
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: This budget line procures two different types of 5000-Gallon Semitrailers: the M967A2 Bulkhauler and the M969A3 Automotive Refueler. They share the same production line and have common components. The bulkhaulers have a four-cylinder diesel engine and a four-inch centrifugal pump. The refuelers are equipped with a self-priming pump assembly and filter separator assembly, with a dispensing assembly consisting of dual pressured, automotive refueling systems. The tankers are found primarily in Transportation Medium Truck Companies and Petroleum Supply Companies assigned to Quartermaster Battalions. Semitrailer features include a stainless steel, single compartment tank of 5000-gallon capacity, top and bottom loading capacity, an automatic overflow shutoff device, and gravity discharge capability. It is also equipped with a four-cylinder diesel engine and pump assembly, tandem axles, manually operated landing gear, radial tires, a fuel capacity measuring device and a vapor recovery system/kit. When empty, these semitrailers are air transportable and are designed to be towed by a truck tractor equipped with a fifth wheel. The authorized prime mover for the highway and cross-country is the 5-Ton Truck Tractor.</p> <p>Justification: FY 2008 Base requirement includes \$2.185 million to procure 7 M969A3 semitrailers to fill National Guard and Army Reserve Transportation units.</p> <p>FY 2008 Global War on Terrorism (GWOT) Cost Adjustment funds \$67.318 million to procure 251 M969A3 semitrailers to replace battle losses for the Army National Guard and USAR reset.</p> <p>FY08 Base Appropriation: \$2.185 million QTY 7 FY08 GWOT Request: \$0 FY08 GWOT Cost Adjustment Request: \$67.318 million QTY 251 FY07 Total \$69.503 QTY 258</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis				Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: Semitrailers, tankers (D02001)				Weapon System Type:	Date: September 2007
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Semitrl Tank 5000G Automotive (D02306)								69503	258	269			
Semitrl Tank 5000G, Bulkhaul (D02304)													
Total:								69503					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				258							258
Gross Cost				69.5							69.5
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				69.5							69.5
Initial Spares											
Total Proc Cost				69.5							69.5
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The M969A3 5000-Gallon Fuel Tanker Semitrailer performs automotive refueling and bulk fuel hauling from Division to Main Supply and Forward Support Battalions. The M969A3 Tanker is found primarily in Transportation Medium Truck Companies and Petroleum Supply Companies assigned to Quartermaster Battalions. The M969A3 is equipped with a self-priming pump assembly and a filter separator assembly for automotive fuel. This dispensing assembly consists of dual automotive refueling systems that are pressurized to deliver fuel by a diesel engine and centrifugal pump combination. Each refueling system is composed of a meter, electric rewind hose reel, 50-feet of dispensing hose, and a dispensing nozzle.</p> <p>Justification: FY 2008 Base Appropriation requirement includes \$2.185 million to procure 7 M969A3 semitrailers to fill National Guard and Army Reserve Transportation units.</p> <p>FY 2008 Global War on Terrorism (GWOT)Cost Adjustment Request funds \$67.318 million to procure 251 M969A3 semitrailers to replace battle losses for the Army National Guard and USAR reset.</p> <p>FY08 Base Appropriation: \$2.185 million QTY 7 FY08 GWOT Request: \$0 FY08 GWOT Cost Adjustment Request: \$67.318 million QTY 251 FY08 Total: \$69.503 million QTY:258</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base Appropriation													
Vehicle								1684	7	251			
Subtotal								1684					
PM Support								189					
Fielding Support								44					
Testing								254					
Documentation								14					
Subtotal								501					
FY 2008 Base Total								2185					
FY 2008 GWOT Cost Adjustment													
Vehicle								60389	251	241			
Subtotal								60389					
Testing								1130					
Engineering Change Proposals (ECPs)								2114					
Engineering Support								678					
Special Tools								377					
PM Support								997					
Fielding Support								1256					
Documentation								377					
Subtotal								6929					
FY 2008 GWOT Cost Adjustment Total								67318					
Total:								69503					

<div> <div>Exhibit P-5a, Budget Procurement History and Planning</div> <div>Date: September 2007</div> </div>											
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation FY 2008 Base	TBS TACOM, Warren, MI		C	TACOM, Warren, MI	Mar 08	Oct 08	7	241	Yes	N/A	Oct 07
FY 2008 GWOT Cost Adjustment FY 2008 GWOT Adj	TBS TACOM, Warren, MI		C	TACOM, Warren, MI	Mar 08	Oct 08	251	241	Yes	N/A	Oct 07
REMARKS:											

FY 07 / 08 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)										Date: September 2007																	
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later			
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 07											Calendar Year 08																	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P								
Vehicle																																					
1	FY 08 Base	A	7	0	7																								A								7
1	FY 08 AG	A	251	0	251																							A								251	
Total			258		258																																258
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P								
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																					
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																								
1	TBS, TACOM, Warren, MI	2	20	40	6		Initial	0	5	7	12																										
							Reorder	0	4	7	11																										
							Initial																														
							Reorder																														
							Initial																														
							Reorder																														
							Initial																														
							Reorder																														
							Initial																														
							Reorder																														

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)										Date: September 2007														
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09											Calendar Year 10														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Vehicle																																		
1	FY 08 Base	A	7	0	7	7																								0				
1	FY 08 AG	A	251	0	251	8	18	18	19	33	33	33	33	33	23															0				
Total			258		258	15	18	18	19	33	33	33	33	33	23																			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																		
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
1	TBS, TACOM, Warren, MI					2	20	40	6		Initial	0	5	7	12																			
										Reorder	0	4	7	11																				
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				14208							14208
Gross Cost				2651.2							2651.2
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				2651.2							2651.2
Initial Spares											
Total Proc Cost				2651.2							2651.2
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) is a lightweight, high performance, four-wheel drive, air transportable and air droppable family of tactical vehicles. The vehicle has a diesel engine, automatic transmission and payload capacity of 3,500 lbs. The M1151 replaces the M1025A2 Armament Carrier. The M1152 (2-door variant) and M1165 (4 door variant) replaces the M1097A2 Heavy HMMWV and the M1113 Expanded Capacity Vehicle (ECV). All variants are built on an ECV Chassis which provides additional carrying capacity and are produced with an integrated armor package with the capability to accept add-on armor kits.</p> <p>Justification: FY 2008 Baseline procures a mix of 3,268 Armored M1151A1's, M1152A1's and M1165A1's with integrated armor and safety initiatives such as fire suppression and safety restraints which will be incorporated during production. HMMWVs are required to support Army Modularity, Brigade Combat Teams (BCT) as well as Data Interchange fielding of critical Combat Support and Combat Service Support Systems. The Armored M1151A1's will be used in lieu of M1114 Up-Armored HMMWVs in both the Military Police and Special Operations Forces Light Tactical Vehicle modernization programs.</p> <p>FY 2008 Global War on Terrorism (GWOT) Cost Adjustment funds a mix of 6,690 Armored M1151A1's, M1152A1's and M1165A1's required to support the Global War on Terrorism by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY 2008 GWOT Cost Adjustment procures a mix of 4,250 Armored M1151A1's, M1152A1's and M1165A1's required to support the Global War on Terrorism by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY08 Base Appropriation - \$596.627 Million, Qty 3,268 FY08 GWOT Request - \$1,321.630 Million, Qty 6,690 FY08 GWOT Cost Adjustment Request - \$732.900 Million, Qty 4,250 FY08 Total: \$2,651.157 Million, Qty 14,208</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)				Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base Appropriation													
Vehicles													
M1151A1 (Armored) (Base)								189258	1241	153			
M1152A1 (Armored) (Base)								124390	1007	124			
M1165A1 (Armored) (Base)								146548	1020	144			
Subtotal								460196					
Overhead Cost													
Project Management Support								4813					
Government Testing													
Comparison Test								233					
Preproduction Qualification Test								323					
Variable Cost													
System Technical Support (STS)								9700					
Engineering Support - In-House								2535					
Fielding Support								14609					
Engineering Changes								6658					
Kits (Voice Radio, Singars, GPK)								97560					
Base Appropriation Subtotal								596627					
FY 2008 GWOT Request													
Vehicles													
M1151A1 (Armored) (GWOT)								861390	5630	153			
M1152A1 (Armored) (GWOT)								88040	710	124			
M1165A1 (Armored) (GWOT)								50400	350	144			
Subtotal								999830					
Variable Cost													
Fielding Support								14644					
Engineering Changes								14498					
Kits (Voice Radio, Singars, GPK)								292658					
GWOT Request Subtotal								1321630					
FY 2008 GWOT Cost Adjustment Request													
Vehicles													

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
M1151A1 (Armored) GWOT Cost Adjustment								336600	2200	153			
M1152A1 (Armored) GWOT Cost Adjustment								99200	800	124			
M1165A1 (Armored) GWOT Cost Adjustment								180000	1250	144			
Subtotal								615800					
Variable Cost													
Fielding Support								9303					
Engineering Changes								8929					
Kits (Voice Radio, Singars, GPK)								98868					
GWOT Cost Adjustment Subtotal								732900					
Total:								2651157					

Exhibit P-5a, Budget Procurement History and Planning									Date: September 2007		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation											
M1151A1 (Armored) (Base)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	1241	153	Yes	N/A	N/A
M1152A1 (Armored) (Base)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	1007	124	Yes	N/A	N/A
M1165A1 (Armored) (Base)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	1020	144	Yes	N/A	N/A
FY 2008 GWOT Request											
M1151A1 (Armored) (GWOT)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	5630	153	Yes	N/A	N/A
M1152A1 (Armored) (GWOT)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	710	124	Yes	N/A	N/A
M1165A1 (Armored) (GWOT)											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	350	144	Yes	N/A	N/A
FY 2008 GWOT Cost Adjustment Request											
M1151A1 (Armored) GWOT Cost Adjustment											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	2200	153	Yes	N/A	N/A
M1152A1 (Armored) GWOT Cost Adjustment											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	800	124	Yes	N/A	N/A
M1165A1 (Armored) GWOT Cost Adjustment											
FY 2008	AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Nov 07	May 08	1250	144	Yes	N/A	N/A
REMARKS:											

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> <div>P-1 ITEM NOMENCLATURE</div> <div>HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)</div> </div> <div> <div>Date:</div> <div>September 2007</div> </div> </div>																														
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09										Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08														Calendar Year 09										
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
M1151A1 (Armored) (Base)																														
1	FY 08	A	1241	0	1241		A						88	80	104	104	103	103	103	103	103	103	144					0		
M1152A1 (Armored) (Base)																														
1	FY 08	A	1007	0	1007		A						84	84	84	84	84	84	84	84	84	84	83					0		
M1165A1 (Armored) (Base)																														
1	FY 08	A	1020	0	1020		A						85	85	85	85	85	99	99	85	85	85	85	57				0		
M1151A1 (Armored) (GWOT)																														
1	FY 08	A	5630	0	5630		A						24	224	370	292	638	781	557	558	558	583	487					0		
M1152A1 (Armored) (GWOT)																														
1	FY 08	A	710	0	710		A						59	59	59	59	59	59	59	59	59	60	60	59				0		
M1165A1 (Armored) (GWOT)																														
1	FY 08	A	350	0	350		A						29	29	29	29	29	29	29	29	29	30	30	29				0		
M1151A1 (Armored) GWOT Cost Adjustment																														
1	FY 08	A	2200	0	2200		A						140	140	27	181	205	181	380	23	253	251	226	193				0		
M1152A1 (Armored) GWOT Cost Adjustment																														
1	FY 08	A	800	0	800		A						51	51	51	52	52	52	77	77	77	77	77	106				0		
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS															
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																		
	1	AM General, Mishawaka, IN					313	1175	1800		1	Initial	0	1		6	7													
											Reorder	0	1	6		7														
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> <div>P-1 ITEM NOMENCLATURE</div> <div>HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)</div> </div> <div> <div>Date:</div> <div>September 2007</div> </div> </div>																														
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09										Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09										
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
M1165A1 (Armored) GWOT Cost Adjustment																														
1	FY 08	A	1250	0	1250		A							96	96	96	96	97	97	97	97	97	97	97	187					0
Total			14208		14208								656	848	905	982	1352	1485	1485	1115	1345	1345	1345	1345						
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	

M F R	Name - Location	PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	AM General, Mishawaka, IN	313	1175	1800			Initial	0	1	6	7	
							Reorder	0	1	6	7	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements: PE 0604604A/Project DH07 Medium Tactical Vehicles						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				8773							8773
Gross Cost				3667.4							3667.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				3667.4							3667.4
Initial Spares											
Total Proc Cost				3667.4							3667.4
Flyaway U/C											
Weapon System Proc U/C				0.4							0.4
<p>Description: The Family of Medium Tactical Vehicles (FMTV) is a complete series of trucks and trailers, based on a common chassis, that vary by payload and mission. The Light Medium Tactical Vehicle (LMTV) has a 2-1/2-ton capacity consisting of cargo and van models. The Medium Tactical Vehicle (MTV) has a 5-ton capacity, consisting of cargo, tractor, van, wrecker, tanker, and dump truck models. The MTV utilizes the Load Handling System (LHS), and has a higher capacity dump. Sub-variants provide Air Drop capability for contingency and rapid deployment operations. Commonality between variants significantly reduces operation and maintenance costs. FMTV performs over 55% of the Army's local and line haul, and unit resupply missions in combat, combat support, and combat service support units. Extended applications of the FMTV include support to other Army requirements such as Towed Artillery Digitization (TAD), Theater High Altitude Area Defense (THAAD), Patriot Recapitalization, High Mobility Artillery Rocket System (HIMARS), Medium Extended Air Defense System (MEADS), Non Line of Sight Launching System (NLOS-LS), Joint Network Node (JNN), Laundry Advanced System (LADS), Containerized Kitchen, Integrated Family of Test Equipment (IFTE), Calibration Sets (CALSETS) and the Unit Water Pod System (CAMEL). FMTV trailers (LMTV & MTV) have the same payload as the LMTV/MTV trucks. The quantities shown above reflect trucks only.</p> <p>Justification: FY08 Baseline of \$828.4M procures 1,267 Trucks and 1,253 Trailers. The FMTV fills the 2-1/2ton and 5-ton truck requirements, fulfills Army modularity requirements and modernizes the medium fleet, reduces operating and support costs, resolves potential operational deficiencies and operates throughout the theater as a multi-purpose transportation vehicle used by combat, combat support, and combat service support units. FY08 Global War on Terrorism (GWOT) Request of \$185.1M is to procure 319 Trucks and 3,261 Trailers for additional assets to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities. FY08 GWOT Cost Adjustment of \$2,653.8M to procure 7,187 Trucks and 4,500 Trailers for additional assets to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY08 Base Appropriation - \$828.4M Quantity 1,267 Trucks and 1,253 Trailers FY08 GWOT Request - \$185.1M Quantity 319 Trucks and 3,261 Trailers FY08 GWOT Cost Adjustment - \$2,653.8M Quantity 7,187 Trucks and 4,500 Trailers FY08 Total - \$3,667.3M Quantity 8,773 Trucks and 9,014 Trailers</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
1. Base Appropriation	A												
--LMTV Trucks (various models)								127173	629	202			
--MTV Trucks (various models)								142538	638	223			
--LMTV Trailer								22639	961	24			
--MTV Trailer								9880	292	34			
--Armor B- Kits								376571					
--Other Hardware								30444					
--Non Hardware								119158					
Subtotal Base Appropriation								828403					
2. GWOT Appropriation	A												
--LMTV Trucks (various models)								29196	180	162			
--MTV Trucks (various models)								25238	139	182			
--IMTV Trailer								11127	473	24			
--MTV Trailer								94329	2788	34			
--Armor B-Kits								11976					
--Other Hardware								12921					
--Non Hardware								323					
Subtotal GWOT Cost Adjustment								185110					
3. GWOT Cost Adjustment	A												
--LMTV Trucks (various models)								170823	895	191			
--MTV Trucks (various models)								1649031	6292	262			
--LMTV Trailer								70641	3000	24			
--MTV Trailer								50751	1500	34			
--Armor B-Kits								430764					
--Other Hardware								277642					
--Non Hardware								4189					
Subtotal GWOT Cost Adjustment								2653841					
Total:							3667354						

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1. Base Appropriation FY 2008	Stewart & Stevenson Sealy, TX		SS/Option	TACOM, Warren, MI	Nov 07	Oct 08	1267	213	Yes	Jul 07	Aug 07
2. GWOT Appropriation FY 2008	Stewart & Stevenson Sealy, TX		SS/Option	TACOM, Warren, MI	Nov 07	Oct 08	319	171	Yes	Jul 07	Aug 07
3. GWOT Cost Adjustment FY 2008	Stewart & Stevenson Sealy, TX		SS/Option	TACOM, Warren, MI	Nov 07	Oct 08	7187	253	Yes	Jul 07	Aug 07
REMARKS: FY 2008 SS/Option. Reflects options to a new, sole source contract to be awarded in 2007. Unit cost above includes the LTAS A-Kit. Each unit cost above is a weighted average reflecting the model mix for that particular group of vehicles.											

<div> <div>FY 07 / 08 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500) </div> <div> Date: September 2007 </div> </div>																																		
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 07														Calendar Year 08														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Base Appropriation																																		
1	FY 08	A	1267	0	1267													A										1267						
GWOT Appropriation																																		
1	FY 08	A	319	0	319													A										319						
GWOT Amended Appropriation																																		
1	FY 08	A	7187	0	7187													A										7187						
Total			8773		8773																							8773						
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS P-21 shows Trucks only: FY08 Truck QTY - 8,773 Trailer QTY - 9,014																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
	1	Stewart & Stevenson, Sealy, TX					150	350	840	12	1	Initial	0	6														9	15					
	2	TBS, TBD					150	350	840	12	2	Initial	0	8														13	21					
												Reorder	0	1														11	12					
												Initial																						
												Reorder																						
												Initial																						
												Reorder																						
												Initial																						
											Reorder																							

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)										Date: September 2007														
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09											Calendar Year 10														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Base Appropriation																																		
1	FY 08	A	1267	0	1267	105	105	105	105	105	105	105	105	106	106	106	109															0		
GWOT Appropriation																																		
1	FY 08	A	319	0	319	26	26	27	27	27	30	30	30	30	30	36																0		
GWOT Amended Appropriation																																		
1	FY 08	A	7187	0	7187	598	598	598	598	598	598	598	598	598	598	598	609															0		
Total			8773		8773	729	729	730	730	730	733	733	733	734	734	740	718																	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS P-21 shows Trucks only: FY08 Truck QTY - 8,773 Trailer QTY - 9,014																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
	1	Stewart & Stevenson, Sealy, TX					150	350	840	12	1	Initial	0	6																			9	15
	2	TBS, TBD					150	350	840	12	2	Initial	0	8																			13	21
												Reorder	0	1																			11	12
												Initial																						
												Reorder																						
												Initial																						
												Reorder																						
												Initial																						
											Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT (D15800)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				85							85
Gross Cost				62.0							62.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				62.0							62.0
Initial Spares											
Total Proc Cost				62.0							62.0
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: This line is a roll-up of various Firetrucks. These vehicles are used for fighting fires, and as a safety precaution at airfields and ammunition storage areas. In addition, these vehicles respond to forest fires, train and automobile accidents, and hazardous material incidents. These vehicles are essential to all military installations and to many local communities for the preservation of life and property.</p> <p>Justification: FY 2008 Base requirement includes \$36.011 million to procure 17 Tactical Fire Fighting Trucks (TFFT) for National Guard and Army Reserves, 15 Non-Tactical Fire Fighting Trucks, and 23 HEMTT-based Water Tenders (HEWATT). The Tactical and Non-Tactical Fire Fighting Trucks will replace unsafe/overaged vehicles currently unable to respond to fire calls as well as vehicles that are uneconomical to repair. The HEWATT will allow the engineering fire fighting detachments to be deployed with their full complement of the fire fighting equipment.</p> <p>FY 2008 Global War on Terrorism (GWOT) Request includes \$9.000 million to procure 10 additional Tactical Fire Fighting Trucks (TFFT) for the National Guard and Army Reserve Tactical Fire Fighting Teams.</p> <p>FY 2008 GWOT Cost Adjustment funds \$17.024 million to procure 20 additional Tactical Fire Fighting Trucks (TFFT) for the National Guard and Army Reserve Tactical Fire Fighting Teams.</p> <p>The new TFFT replaces old non-tactical firetrucks, which do not meet tactical firefighting standards. The tactical firefighting mission requires trucks to have a significant off-road capability, which is obtained on the TFFT through the use of the combat-proven HEMTT chassis. The fire trucks currently fielded are unreliable, overage, and do not meet the National Fire Protection Agency Standards.</p> <p>FY 2008 Base Appropriation \$36.011 million, Qty 55 FY 2008 GWOT Request \$ 9.000 million, Qty 10 FY 2008 GWOT Cost Adjustment \$17.024 million, Qty 20 FY 2008 Total \$62.035 million, Qty 85</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT (D15800)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
<p>Note: FY 2008 GWOT cost Adjustment is for Tactical Firefighting Trucks only and does not include HEMTT Based Water Tenders (HEWATT) (D15805) or Non-Tactical Firefighting Trucks (D15801), although baseline appropriation includes both non-tactical firetrucks and the HEWATT.</p> <p>Starting in FY 2008 the HEWATT program funding comes under BLIN 6 versus BLIN 152.</p>		

Exhibit P-5, Weapon OPA1 Cost Analysis																		
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT (D15800)						Weapon System Type:		Date: September 2007						
OPA1 Cost Elements				ID	FY 06			FY 07			FY 08			FY 09				
CD				Total Cost		Qty	Unit Cost		Total Cost		Qty	Unit Cost		Total Cost		Qty	Unit Cost	
					\$000	Each	\$000		\$000		Each	\$000		\$000		Each	\$000	
FY 2008 Base Appropriation				B														
Firetruck, Non-Tactical (D15801)																		
Truck, Firefighting, Tactical (D15802)																		
HEMTT Based Water Tender (D15805)																		
FY 2008 Base Total																		
FY 2008 GWOT Request				C														
Truck, Firefighting, Tactical (D15802)																		
FY 2008 GWOT Cost Adjustment																		
Truck, Firefighting, Tactical (D15802)																		
Total:																		

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, FIREFIGHTING, TACTICAL (D15802)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				47							47
Gross Cost				42.0							42.0
Less PY Adv Proc				42.0							42.0
Plus CY Adv Proc											
Net Proc P1											
Initial Spares											
Total Proc Cost											
Flyaway U/C											
Weapon System Proc U/C					1.5						1.5
<p>Description: The multi-purpose Tactical Fire Fighting Truck (TFFT) is issued to Army tactical engineer units and is primarily used to fight aircraft and brush fires and at ammunition storage areas in theater. The new TFFT will be a dramatic improvement over existing firetrucks by having a six-man cab in order to carry an entire fire fighting team, with a minimum 1,000-gallon capacity and all-wheel drive, which is essential for cross-country mobility. The TFFT is part of the Tactical Fire-Fighting Team concept, which consists of the TFFT, two 1,750-gallon Water Distribution Modules, one Heavy Expanded Mobility Tactical Truck (HEMTT)-Load Handling System (LHS), and one Palletized Load System (PLS) trailer.</p> <p>Justification: FY 2008 Base requirement includes \$15.979 million to procure 17 Tactical Fire Fighting Trucks (TFFT) for the National Guard and Army Reserve Tactical Fire Fighting Teams.</p> <p>FY 2008 Global War on Terrorism (GWOT) Request includes \$9.000 million to procure 10 additional Tactical Fire Fighting Trucks (TFFT) for the National Guard and Army Reserve Tactical Fire Fighting Teams.</p> <p>FY 2008 GWOT Cost Adjustment funds \$17.024 million to procure 20 additional Tactical Fire Fighting Trucks (TFFT) for the National Guard and Army Reserve Tactical Fire Fighting Teams.</p> <p>The new TFFT replaces old, non-tactical fire trucks, which do not meet tactical fire fighting standards. The tactical firefighting mission requires trucks to have a significant off-road capability, which is obtained on the TFFT through the use of the combat-proven HEMTT chassis. The fire trucks currently fielded are unreliable, overage, and do not meet the National Fire Protection Agency Standards.</p> <p>FY08 Base Appropriation \$15.979 million, Qty 17 FY08 GWOT Request \$ 9.000 million, Qty 10 FY08 GWOT Cost Adjustment \$17.024 million, Qty 20 FY08 Total \$42.003 million, Qty 47</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, FIREFIGHTING, TACTICAL (D15802)			Weapon System Type:		Date: September 2007			
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base Appropriation													
Tactical Firefighting Truck with FRET								12410	17	730			
H/W SUBTOTAL								12410					
Engineering Change Proposals								388					
Government Testing								350					
System Fielding Support								631					
Quality Assurance Support								250					
PM Support								700					
Engineering Support								300					
Special Tools								250					
Technical Manuals								200					
Documentation								250					
New Equipment Training								250					
PROGRAM SUPPORT SUBTOTAL								3569					
Total FY 2008 Base Appropriation								15979					
FY 2008 GWOT Request													
Tactical Firefighting Truck with FRET								7300	10	730			
H/W SUBTOTAL								7300					
Engineering Change Proposals								325					
Government Testing								325					
Documentation								300					
Special Tools								300					
System Fieldings								450					
PROGRAM SUPPORT SUBTOTAL								1700					
Total FY 2008 GWOT								9000					
FY 2008 GWOT Cost Adjustment													
Tactical Firefighting Truck with FRET								14600	20	730			
H/W SUBTOTAL								14600					
Engineering Change Proposals								400					
Government Testing								375					
Documentation								375					

Exhibit P-5, Weapon OPA1 Cost Analysis	Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: TRUCK, FIREFIGHTING, TACTICAL (D15802)				Weapon System Type:		Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Special Tools								375					
System Fieldings								899					
PROGRAM SUPPORT SUBTOTAL								2424					
Total FY 2008 GWOT Cost Adjustment								17024					
Total:								42003					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, FIREFIGHTING, TACTICAL (D15802)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ 2	Pierce Manufacturing, Inc.	Dec 07	Sep 08	17	730	YES	N/A	N/A
FY 2008 GWOT Request FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ 2	Pierce Manufacturing, Inc.	Dec 07	Sep 08	10	730	YES	N/A	N/A
FY 2008 GWOT Cost Adjustment FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ 2	Pierce Manufacturing, Inc.	Dec 07	Sep 08	20	730	YES	N/A	N/A
REMARKS:											

<div> <div>FY 07 / 08 BUDGET PRODUCTION SCHEDULE</div> <div> <div>P-1 ITEM NOMENCLATURE</div> <div>TRUCK, FIREFIGHTING, TACTICAL (D15802)</div> </div> <div> <div>Date:</div> <div>September 2007</div> </div> </div>																																		
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 07											Calendar Year 08														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Tactical Firefighting Truck with FRET																																		
1	FY 08 PB	A	17	0	17																A							2	15					
1	FY 08 G	A	10	0	10																A							1	9					
1	FY 08 AG	A	20	0	20																A							2	18					
Total			47		47																							5	42					
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																		
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
	1	Pierce Manufacturing Inc., Appleton, WI					3	5	10	12		Initial	0	7	9		16																	
											Reorder	0	2	9	11																			
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, FIREFIGHTING, TACTICAL (D15802)										Date: September 2007														
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09											Calendar Year 10														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Tactical Firefighting Truck with FRET																																		
1	FY 08 PB	A	17	2	15	2	2	2	2	1	1	1	1	1	1	1															0			
1	FY 08 G	A	10	1	9	1	1	1	1	1	1	1	1	1																	0			
1	FY 08 AG	A	20	2	18	1	1	1	1	2	2	2	2	2	2	2															0			
Total			47	5	42	4	4	4	4	4	4	4	4	4	3	3																		
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																		
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
1	Pierce Manufacturing Inc., Appleton, WI					3	5	10	12		Initial	0	7	9	16																			
										Reorder	0	2	9	11																				
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>						P-1 Item Nomenclature <small>FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) (DA0500)</small>					
Program Elements for Code B Items:			Code: <div style="text-align: center;">A</div>		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty											
Gross Cost				3319.4							3319.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				3319.4							3319.4
Initial Spares											
Total Proc Cost				3319.4							3319.4
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Family of Heavy Tactical Vehicles (FHTV) is used in line haul, local haul, unit resupply, and other missions throughout the tactical environment to support modern and highly mobile combat units. Systems include the Palletized Load System (PLS) and its companion trailers, flat racks (Container Roll-in/Out Platform (CROP)), Container Handling Units (CHU), and the Movement Tracking System (MTS), as well as the Heavy Expanded Mobility Tactical Truck (HEMTT). The FHTV line also includes the Forward Repair System (FRS), which is a mobile maintenance platform that mounts on a PLS or HEMTT and the Heavy Equipment Transporter System (HETS) which consists of the M1070 Truck Tractor and the M1000 Semi-trailer whose primary mission is to transport main battle tanks and other heavy equipment.</p> <p>Justification: FY2008 Base Appropriation will procure a mix of HEMTT variants, to include qty 65 M978 Tankers, qty 7 M984 Wrecker, qty 237 M1120 LHS, qty 105 PLS Trucks, qty 1171 PLS Trailers, qty 780 CROP, qty 142 CHU to support Modularity and Engineering Mission Module (EMM) fieldings, SBCT activation, National, Guard, Army Reserve, and Army Preposition Stock requirements. MTS procurements qty of 2614 mobile units supports the SBCT and modular force structure. Forward Repair System procurement qty of 291 will support equally expeditionary and modularity requirements, and is a "must have" enabler for both the digitized division and BCTs/Future Combat Systems' Complementary System.</p> <p>FY 2008 Global War on Terrorism (GWOT) request will procure a mix of HEMTT variants, to include qty 475 M978 Tankers, qty 255 M984 Wreckers and qty 425 M1120 LHS by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities. FY 2008 will also procure qty 513 PLS Trucks, qty 2072 PLS Trailers, qty 437 CROP, qty 132 CHU, and qty 2498 MTS. This will positively impact Active Army OIF/OEF requirements and attain/maintain a high level of readiness and operational capability in transloading palletized loads, and fulfilling the requirements of transporting multiple configurations of cargo utilizing a variety of flatracks in the battlefield. FY 08 GWOT request for Forward Repair System \$33.0M will procure a quantity of qty 100.</p> <p>FY 2008 GWOT Cost Adjustment funds a mix of HEMTT variants, to include qty 550 M978 Tankers, qty 247 M984 Wreckers, qty 430 M1120 LHS, qty 17 M985 Cargos, and qty 7 M983 Tractors. The HETS funding of \$322.039 million will procure qty 402 Trucks and qty 404 Trailers which is scheduled for procurement in FY 2010. Since the HETs will be upgraded with new technologies Full Rate production will be delayed pending completion of production qualification, user and ballistic testing. FY 2008 Amended GWOT for PLS \$667.028 million will procure qty 905 PLS Trucks, qty 400 PLS Trailers, qty 295 CROP, and qty 117 CHU. The MTS will procure qty 4641 to support SBCT and modular force structure.</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) (DA0500)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
<p>FY 2008 Base Appropriation: \$ 483.023 million</p> <p>FY 2008 GWOT Request: \$1136.455 million</p> <p>FY 2008 GWOT Cost Adjustment: \$1699.884 million</p> <p>FY 2008 Total: \$3319.362 million</p>		

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Line Item Nomenclature: FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) (DA0500)			Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09			
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	
Family of Heavy Tactical Vehicles	A													
FHTV (DA0500)														
FY 2008 Base Appropriation														
HEMTT All Body Types (D16204)									157161	309	509			
Forward Repair System (D16400)									93359	284	329			
Palletized Load System (D16500)									232503	105	2214			
Subtotal Base									483023					
FY 2008 GWOT														
HEMTT All Body Types (D16204)									601010	1155	520			
Forward Repair System (D16400)									33000	100	330			
Palletized Load System (D16500)									502445	610	824			
Subtotal GWOT									1136455					
FY 2008 GWOT Cost Adjustment														
HEMTT All Body Types (D16204)									648327	1251	518			
Palletized Load System (D16500)									667028	905	737			
HETs (DV0012)									322039	402	801			
FMTV									14420	1	14420			
Unknow Requirement								48070	1	48070				
Subtotal GWOT Cost Adjustment								1699884						
Total:								3319362						

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, CARGO, 10 TON, 8X8 (D16201)					
Program Elements for Code B Items:			Code:		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				3117							3117
Gross Cost				1791.0							1791.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				1791.0							1791.0
Initial Spares											
Total Proc Cost				1791.0							1791.0
Flyaway U/C											
Weapon System Proc U/C				0.6							0.6
<p>Description: The Heavy Expanded Mobility Tactical Truck (HEMTT) is a 10-ton, 8-wheel drive truck in all body styles, two cargo configurations, a wrecker, a tanker, load handling system (LHS) and a tractor. The HEMTT transports ammunition, petroleum, oils and lubricants and is used as the prime mover for certain missile systems. The HEMTT is C130-transportable and supports the Army's modularity objectives. The M11201 Load handling System (LHS) is an essential Combat Service Support (CSS) enabler in both the Stryker Brigade Combat Team (SBCT) and the Modular Brigade Combat Teams (BCT) for modular delivery of fuel, ammunition and other classes of supply in forward areas. M977 series of vehicles are used for resupply of field artillery ammunition and forward area, cavalry, and infantry units. M985 Cargo has a heavier suspension than the M977 for direct re-arming of the Multiple Launch Rocket System (MLRS) and transport of Patriot erectors/launchers. M984 Wrecker is the recovery vehicle for other wheeled support and combat vehicle systems and is the only recovery vehicle in the SBCT. M978 Tanker is a 2500-Gallon Fuel Transporter and is an essential CSS enabler in the SBCT and BCT. The M983 Light Equipment Transporter (LET) is used for enhanced mobility of forward deployed engineering units. Stryker Recovery consists of the M983 LET with the Fifth Wheel towing Device (FWTD), High Mobility Recovery Trailer (HMRT) and HEMTT Add on Armor Kits. There is a urgent need for this capability within each SBCT to mitigate shortfalls. Heavy Equipment Transporter System (HETS) consists of the M1070 Truck Tractor and the M1000 Semi-trailer whose primary mission is to transport main battle tanks and other heavy equipment. HET provides the only tactical transportation and evacuation support for the main battle tank and other heavy tracked combat vehicles. Since HET system is currently out of production, Full-rate production will resume in FY10 with HET Block 1 upgrades including electrical upgrades, ABS/traction control, climate control, LTAS compliant (A/B kit armor)and improved suspension. The HEMTT variants will transition to the A4 configuration in FY08 to include modern power train, air ride suspension, updated electrical system, ABS & traction control, and a common cab with PLS. All vehicles will be LTAS B kit ready.</p>											
<p>Justification: FY 2008 Base Appropriation procures a mix of HEMTT variants, to include qty 65 M978 Tankers, qty 7 M984 Wrecker, qty 237 M1120 LHS. This will positively impact Active Army OIF/OEF requirements and attain/maintain a high level of readiness and operational capability in transloading palletized loads, and fulfilling the requirement of transporting multiple configurations of cargo utilizing a variety of flat-racks in the battlefield.</p> <p>FY 2008 Global War on Terrorism (GWOT) Request will procure, qty 475 M978 Tankers, qty 255 M984 Wreckers and a qty of 425 M1120 LHS in order to replace battle losses, generate and protect forces, and enhance military capabilities.</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, CARGO, 10 TON, 8X8 (D16201)			Weapon System Type:		Date: September 2007			
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY 2008 Base													
Hardware - HEMTT All Body Types								93850	309	304			
Subtotal								93850					
Federal Retail Excise Tax								11262					
B Kits								36028					
Engineering Changes								2815					
Government Testing								1500					
Documentation								250					
Engineering Support - Government								1125					
Quality Assurance Spt - Government								300					
Special Tools								250					
System Fielding Support								3234					
Project Management Support								6547					
Subtotal Support Costs								63311					
Total FY2008 Base Appropriation								157161					
FY 2008 GWOT													
Hardware - HEMTT All Body Types								401441	1155	348			
Subtotal								401441					
Federal Retail Excise Tax								48173					
B Kits								134667					
Engineering Changes								6022					
Documentation								250					
Special Tools								250					
System Fielding Support								10207					
Subtotal Support Costs								199569					
Total FY2008 GWOT								601010					
FY 2008 GWOT Cost Adjustment													
Hardware - HEMTT All Body Types								432778	1251	346			
Subtotal								432778					
Federal Retail Excise Tax								51933					
B Kits								145860					

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, CARGO, 10 TON, 8X8 (D16201)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Engineering Changes								6492					
Documentation								250					
Special tools								250					
System Fielding Support								10764					
Subtotal Support Costs								215549					
Total FY 2008 GWOT Request								648327					
FY 2008 GWOT Request HETs													
HETS Truck								160600	402	400			
HETS Trailer								161439	404	400			
Total FY 2008 GWOT Request HETs								322039					
FY 2008 GWOT Cost Adjustment FMTV								14420					
FY 2008 GWOT Cost Adjustment Unknown								48070					
FY 2008 GWOT Cost Adjustment FMTV & Unk								62490					
Total:								1791027					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, CARGO, 10 TON, 8X8 (D16201)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Hardware - HEMTT All Body Types											
FY 2008 PB	Oshkosh Truck Corp Oshkosh, WI		SS/REQ/PY 7	TACOM, Warren	Jan 08	Sep 08	309	304	Y	N/A	N/A
FY 2008 GWOT	Oshkosh Truck Corp Oshkosh, WI		SS/REQ/PY 7	TACOM, Warren	Jan 08	Sep 08	1155	348	Y	N/A	N/A
FY 2008 GWOT	Oshkosh Truck Corp Oshkosh, WI		SS/REQ/PY 7	TACOM, Warren	Jan 08	Sep 08	1251	346	Y	N/A	N/A
HETS Truck											
FY 2008 GWOT	Oshkosh Truck Corp Oshkosh, WI		SS/REQ	TACOM, Warren	Dec 09	Aug 10	402	400	N	N/A	N/A
HETS Trailer											
FY 2008 GWOT	DRS Sustain Syst St. Louis, MO		SS/REQ	TACOM, Warren	Dec 09	Aug 10	404	400	N	N/A	N/A
REMARKS:											

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, CARGO, 10 TON, 8X8 (D16201)										Date: September 2007														
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Hardware - HEMTT All Body Types																																		
1	FY 08 PB	A	309	0	309				A							26	26	26	26	26	26	26	26	26	26	25	25	25		0				
1	FY 08 GWOT	A	1155	0	1155				A							97	97	97	96	96	96	96	96	96	96	96	96	96		0				
1	FY 08 G Am	A	1251	0	1251				A							105	105	105	104	104	104	104	104	104	104	104	104	104		0				
HETS Truck																																		
3	FY 08 G Am	A	402	0	402																								402					
HETS Trailer																																		
2	FY 08 G Am	A	404	0	404																								404					
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR			ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commerical production on contractor's integrated production line. Max rate (616/month) reflects contractor's capacity using second shift dedicated to government production.																	
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
1	Oshkosh Truck Corp, Oshkosh, WI					1	484	616	12	1	Initial	0	2	8	10																			
2	DRS Sustain Syst, St. Louis, MO					1	20	50	12	2	Initial	0	26	8	34																			
3	Oshkosh Truck Corp (HETS), Oshkosh, WI					1	484	616	12		Reorder	0	3	8	11																			
										3	Initial	0	26	8	34																			
											Reorder	0	3	8	11																			
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

<table border="1"> <tr> <td colspan="14">FY 08 / 09 BUDGET PRODUCTION SCHEDULE</td> <td colspan="10">P-1 ITEM NOMENCLATURE TRUCK, CARGO, 10 TON, 8X8 (D16201)</td> <td colspan="4">Date: September 2007</td> </tr> </table>																												FY 08 / 09 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE TRUCK, CARGO, 10 TON, 8X8 (D16201)										Date: September 2007			
FY 08 / 09 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE TRUCK, CARGO, 10 TON, 8X8 (D16201)										Date: September 2007																															
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later																					
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08														Calendar Year 09																																			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										
Total			3521		3521												228	228	228	226	226	226	226	226	226	226	225	225	225	806																									
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																										

M F R	Name - Location	PRODUCTION RATES			Reached D+	MFR		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commerical production on contractor's integrated production line. Max rate (616/month) reflects contractor's capacity using second shift dedicated to government production.		
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct					
		1	Oshkosh Truck Corp, Oshkosh, WI	1	484	616	12	1	Initial	0	2		8	10
								Reorder	0	3	8		11	
		2	DRS Sustain Syst, St. Louis, MO	1	20	50	12	2	Initial	0	26		8	34
								Reorder	0	3	8		11	
		3	Oshkosh Truck Corp (HETS), Oshkosh, WI	1	484	616	12		Initial	0	26		8	34
								Reorder	0	3	8		11	
							Initial							
							Reorder							
							Initial							
							Reorder							

FY 10 / 11 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, CARGO, 10 TON, 8X8 (D16201)										Date: September 2007														
COST ELEMENTS						Fiscal Year 10														Fiscal Year 11														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 10											Calendar Year 11														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Hardware - HEMTT All Body Types																																		
1	FY 08 PB	A	309	309																										0				
1	FY 08 GWOT	A	1155	1155																										0				
1	FY 08 G Am	A	1251	1251																										0				
HETS Truck																																		
3	FY 08 G Am	A	402	0	402			A								34	34	34	34	34	34	33	33	33	33	33	33			0				
HETS Trailer																																		
2	FY 08 G Am	A	404	0	404			A								34	34	34	34	34	34	34	34	34	33	33	33	33			0			
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																			
						MIN	1-8-5	MAX				Prior 1 Oct			After 1 Oct	Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commerical production on contractor's integrated production line. Max rate (616/month) reflects contractor's capacity using second shift dedicated to government production.																		
1	Oshkosh Truck Corp, Oshkosh, WI					1	484	616	12	1	Initial	0	2	8	10																			
										2	Reorder	0	3	8	11																			
2	DRS Sustain Syst, St. Louis, MO					1	20	50	12	2	Initial	0	26	8	34																			
3	Oshkosh Truck Corp (HETS), Oshkosh, WI					1	484	616	12		Reorder	0	3	8	11																			
										3	Initial	0	26	8	34																			
											Reorder	0	3	8	11																			
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature FORWARD REPAIR SYSTEM (FRS) (D16400)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				384							384
Gross Cost				126.4							126.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				126.4							126.4
Initial Spares											
Total Proc Cost				126.4							126.4
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Forward Repair System (FRS) is a high-mobility, forward maintenance system that reduces Repair Cycle Time. The FRS places tools, diagnostic test equipment, and heavy lift capability in one package to provide key maintenance support in the forward battle area through the brigade support battalion, field support company or maintenance field company. The FRS is configured with a 5.5 ton lift capacity with a 14 ft. (communications) radius crane capable of removing and replacing major components, including full up powerpacks (FUPPS) on all models of military vehicles. The crane traverses, extends, and has the necessary reach and hook height to remove/replace a powerpack from a combat vehicle. An integrated 35 KW generator is the source of electrical power for onboard systems and provides hydraulic power to the crane. Additionally, the FRS has its own air source for air tools and inflatable lifting devices. It has limited spot welding and cutting capabilities, a tailored set of industrial quantity hand and power tools, and its own on-board power source. The power source has the capability of providing power sufficient to operate the crane, welding equipment, power tools, and the on-board electrical system. The FRS provides storage space for the Soldiers' Portable On-System Repair Tool (SPORT), General Mechanics Tool Kits (GMTKs), Battle Damage Assessment and Repair (BDAR) kits, combat spares, and other supporting equipment. The FRS will free the M88 recovery vehicle from its present captive role as a repair vehicle, which means increased availability of M88 recovery vehicles for recovery missions. The FRS meets the maneuver commander's need for a repair system that is responsive, effective, and reduces the number of systems requiring evacuation.</p> <p>Justification: Justification: FY08 Base Appropriation \$93.359 Million FY08 GWOT Request \$33.000 Million Total \$126.359 Million QTY 384</p> <p>FY 2008 supplemental procures 100 FRS. To efficiently execute the Global War on Terror GWOT, the U.S. Army directed that early deployers leave assigned equipment for use by follow on units deploying for OIF/OEF including mobilized Reserve Component Units (RC). Army recognizes the importance of replacement of ARNG/USAR equipment via new procurement in order that those components maintain their required high state of readiness. The FRS uniquely fills the existing need for a forward, mobile maintenance/repair system, capable of returning disabled heavy force systems back to operational conditions. FRS, with the Palletized Load System (PLS) level of mobility, allows the forces to reach most disabled system locations to replace parts forward, thus minimizing any additional maintenance vehicle/personnel support.</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature FORWARD REPAIR SYSTEM (FRS) (D16400)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
<p>FY2008 Supplemental dollars are requested to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities. Specific quantity, cost element, and pricing data is not available at this time and will be adjusted by available FY2008 base dollars, mix of forces, and production and requirements adjustments.</p>		

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: FORWARD REPAIR SYSTEM (FRS) (D16400)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
1. Forward Repair System	A							88608	284	312			
2. ECPs								75					
3. System Fielding Support								994					
4. Authorized Stockage Level								227					
5. Documentation								346					
6. Engineering Support								191					
7. Quality Assurance Support								180					
8. Program Management Support								1687					
9. Transportation								1051					
Base SubTotal								93359					
1. Forward Repair System								31200	100	312			
2. ECPs								50					
3. System Fielding Support								320					
4. Authorized Stockage Level								80					
5. Documentation								200					
6. Program Management Support								800					
7. Transportation								350					
GWOT Request SubTotal								33000					
Total:								126359					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: FORWARD REPAIR SYSTEM (FRS) (D16400)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
1. Forward Repair System											
FY 2008 Base	Rock Island Arsenal Rock Island, IL		SS/FFP	TACOM, Rock Island	Dec 07	Jul 08	284	312	yes		
FY 2008 GWOT	Rock Island Arsenal Rock Island, IL		SS/FFP	TACOM, Rock Island	Jun 08	Apr 09	100	312	Yes		
REMARKS:											

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FORWARD REPAIR SYSTEM (FRS) (D16400)										Date: September 2007																
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later		
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09																
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
1. Forward Repair System																																				
1	FY 08 S	A	100	0	100										A														16	30	30	24				0
1	FY 08 B	A	284	0	284				A							30	30	30	30	30	30	30	30	30	30	30	30	30	14							0
Total			384		384											30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	24				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Production Rates are monthly. Negotiating increase to "Max Rate" with current producer.																				
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																							
1	Rock Island Arsenal, Rock Island, IL					1	10	30	12		Initial	3	3	7	10																					
										Reorder	2	2	7	9																						
										Initial																										
										Reorder																										
										Initial																										
										Reorder																										
										Initial																										
										Reorder																										
										Initial																										
										Reorder																										

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				1523							1523
Gross Cost				1402.0							1402.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				1402.0							1402.0
Initial Spares											
Total Proc Cost				1402.0							1402.0
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Palletized Load System (PLS) consists of a 16.5-ton payload prime mover (10x10) with an integral load-handling system, which provides self-loading and unloading capability, a 16.5- ton payload trailer, and demountable cargo beds, or flatracks. The PLS A1 will be Long Term Armor Strategy (LTAS) compliant. LTAS compliant armor B-kits have a higher level of protection. The Enhanced Container Handling Unit (E-CHU) is being fielded to transportation and ammunition units and to forward support battalions, providing the capability to pick up and transport 20-foot International Standards Organization (ISO) containers without the use of a flatrack. The E-CHU allows the Army to use its Tactical Wheeled Fleet in any number of ways in transporting of loads and will be common to both the PLS or HEMTT LHS vehicles, as well as being stowable so that Flatrack loads can still be transported. The Movement Tracking System (MTS) program provides a multitude of tactical wheeled vehicles (PLS, Heavy Expanded Mobility Tactical Truck, Family of Medium Tactical Vehicles, etc.) with Global Positioning System (GPS) capability and two-way digital messaging. The PLS Truck performs line haul, local haul, unit resupply and other missions in the tactical environment to support modern and highly mobile combat units and is equipped with a Central Tire Inflation System (CTIS) which significantly improves off-road mobility. Current flatrack funding buys the Container Roll-in/out Platform (CROP), an A-frame type flatrack, which fits inside a 20-foot ISO inter-modal container. The PLS Trailer, CROP, E-CHU, and MTS are key enablers for both the Stryker Brigade Combat Team (SBCT) and modular force structure.</p> <p>Justification: FY 2008 Base Appropriation will procure qty 105 PLS Trucks, qty 1171 PLS Trailers, qty 780 CROP, qty 142 CHU to support Modularity and Engineering Mission Module (EMM) fieldings, SBCT activation, National Guard, Army Reserve, and Army Preposition Stock requirements. MTS procurement qty of 2614 mobile units supports the SBCT and modular force structure.</p> <p>FY 2008 Global War on Terrorism (GWOT) Request will procure qty 513 PLS trucks, qty 2072 PLS Trailers, qty 437 CROP and qty 132 CHU. The Movement Tracking System (MTS) will procurement a qty 2498 mobile units to support the SBCT and modular force structure. This will positively impact Active Army OIF/OEF requirements and attain/maintain a high level of readiness and operational capability in transloading palletized loads, and fulfilling the requirement of transporting multiple configurations of cargo utilizing a variety of flat-racks in the battlefield.</p> <p>FY 2008 GWOT Cost Adjustment funds, qty 905 PLS Trucks, qty 400 PLS trailers, qty 295 CROP and qty 117 CHU. The Movement Tracking System will procurement qty of 4641 will support the SBCT and modular force structure. This will positively impact palletized loads, and fulfilling the requirements of transporting multiple configurations of cargo utilizing a variety of flat-racks in the battlefield.</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
<p>Above qty 1523 reflect the PLS Truck Qty Only.</p> <p> FY 2008 Base Appropriation: \$ 232.503 million FY 2008 GWOT Request: \$ 502.445 million FY 2008 GWOT Cost Adjustment: \$ 667.028 million FY 2008 Totals: \$1,401.976 million (Trucks 1523, Trailers 3643, CROP 1512, CHU 391 and MTS 9753) </p>		

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base													
PLS Truck								43783	125	350			
PLS Trailer								85264	1580	54			
Cargo Bed, Demountable								7401	700	11			
PLS Container Handling Unit								7464	190	39			
Movement Tracking System								73204	2614	28			
Subtotal Hardware:								217116					
B Kits													
Engineering Changes								4317					
Government Testing								750					
Documentation								500					
Engineering Support - Government								1800					
Quality Assurance Spt - Government								1414					
Special Tools								500					
System Fielding Support								2366					
Project Management Support								3740					
Subtotal Support Costs:								15387					
Total FY2008 Base Appropriation:								232503					
FY 2008 GWOT													
PLS Truck								213660	610	350			
PLS Trailer								174305	3230	54			
Cargo Bed, Demountable								17128	1620	11			
PLS Container Handling Unit								9035	230	39			
Movement Tracking System								69945	2498	28			
Subtotal Hardware:								484073					
B Kits								59813					
Engineering Changes								5150					
Documentation								500					
Special Tools								792					
System Fielding Support								21973					

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Subtotal Support Costs:								88228					
Total FY2008 GWOT								572301					
FY 2008 GWOT Cost Adjustment													
PLS Truck								382615	905	423			
PLS Trailer								22428	400	56			
Cargo Bed, Demountable								3276	295	11			
PLS Container Handling Unit								4828	117	41			
Movement Tracking System								129963	4641	28			
Subtotal Hardware								543110					
B Kits								105518					
Engineering Changes								6197					
Documentation								500					
Special Tools								500					
System Fielding Support								11203					
Subtotal Total Support Costs								123918					
Total FY 2008 GWOT Adjustment								667028					
Total:								1471832					

Exhibit P-5a, Budget Procurement History and Planning									Date: September 2007			
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)							
WBS Cost Elements:		Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
PLS Truck												
FY 2008 PB		Oshkosh Truck Corp (PLS) Oshkosh, WI		SS/FFP/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	125	350	Yes	N/A	N/A
FY 2008 GWOT		Oshkosh Truck Corp (PLS) Oshkosh, WI		SS/FFP/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	610	350	Yes	N/A	N/A
FY 2008 GWOT ADJ		Oshkosh Truck Corp (PLS) Oshkosh, WI		SS/FFP/PY 7	TACOM, Warren	Jan 08	Sep 08	905	423	Yes	N/A	N/A
PLS Trailer												
FY 2008 PB		Oshkosh Truck Corp (PLST) Oshkosh, WI		SS/FFP/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	1580	54	Yes	N/A	N/A
FY 2008 GWOT		Oshkosh Truck Corp (PLST) Oshkosh, WI		SS/FFPY7	TACOM, Warren, MI	Jan 08	Sep 08	3230	54	Yes	N/A	N/A
FY 2008 GWOT ADJ		Oshkosh Truck Corp (PLS) Oshkosh, WI		SS/FFP/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	400	56	Yes	N/A	N/A
Cargo Bed, Demountable												
FY 2008 PB		Summa Technology Inc. Huntsville, AL		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Sep 08	700	11	Yes	N/A	N/A
FY 2008 GWOT		Summa Technology Inc. Huntsville, AL		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Sep 08	1620	11	Yes	N/A	N/A
FY 2008 GWOT ADJ		Summa Technology Inc. Huntsville, AL		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Sep 08	295	11	Yes	N/A	N/A
PLS Container Handling Unit												
FY 2008 PB		TBS - CHU TBS		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Sep 08	190	39	Yes	N/A	N/A
FY 2008 GWOT		TBS - CHU TBS		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Sep 08	230	39	Yes	N/A	N/A
FY 2008 GWOT ADJ		TBS - CHU TBS		C/REQ/PY 2	TACOM, Warren	Jan 08	Sep 08	117	41	Yes	N/A	N/A
Movement Tracking System												
FY 2008 PB		TBS - MTS TBS		C/REQ/PY 2	CECOM, Washington, DC	Feb 08	Sep 08	2614	28	Yes	N/A	N/A
FY 2008 GWOT		TBS - MTS TBS		C/REQ/PY 2	CECOM, Washington, DC	Feb 08	Sep 08	2498	28	Yes	N/A	N/A
FY 2008 GWOT ADJ		TBS - MTS TBS		C/REQ/PY 2	CECOM, Washingt, DC	Feb 08	Sep 08	4641	28	Yes	N/A	N/A

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)							
WBS Cost Elements:		Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
REMARKS:												

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: September 2007										
COST ELEMENTS						Fiscal Year 08												Fiscal Year 09												Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08												Calendar Year 09												
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
PLS Truck																														
1	FY 08 PB	A	105	0	105				A							9	9	9	9	9	9	9	9	9	9	8	8	8		0
1	FY 08 GWOT	A	513	0	513				A							43	43	43	43	43	43	43	43	43	43	42	42	42		0
1	FY 08 Amen	A	905	0	905				A							76	76	76	76	76	75	75	75	75	75	75	75	75		0
PLS Trailer																														
3	FY 08 PB	A	1171	0	1171				A							98	98	98	98	98	98	98	98	97	97	97	97	97		0
3	FY 08 GWOT	A	2072	0	2072				A							173	173	173	173	173	173	173	173	173	172	172	172	172		0
3	FY 08 Amen	A	400	0	400				A							34	34	34	34	33	33	33	33	33	33	33	33	33		0
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commercial production on contractor's integrated production line. Max rate (616/month) reflects contractor capacity using second shift dedicated to government production.															
					MIN	1-8-5	MAX	Prior 1 Oct			After 1 Oct																			
1	Oshkosh Truck Corp (PLS), Oshkosh, WI					1	484	616	12	1	Initial	0	2	8																10
2	Summa Technology Inc., Huntsville, AL					5	160	1040	12		Reorder	0	3	8																11
3	Oshkosh Truck Corp (PLST), Oshkosh, WI					1	44	220	12	2	Initial	0	2	7																9
4	TBS - MTS, TBS					10	150	330	12		Reorder	0	3	7																10
5	TBS - CHU, TBS					1	15	40	12	3	Initial	0	2	8																10
											Reorder	0	3	8																11
										4	Initial	0	3	5																8
											Reorder	0	3	5																8
										5	Initial	0	3	7	10															
											Reorder	0	3	7	10															

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: September 2007											
COST ELEMENTS						Fiscal Year 08										Fiscal Year 09														Later	
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08										Calendar Year 09												
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
Cargo Bed, Demountable																															
2	FY 08 PB	A	780	0	780				A								65	65	65	65	65	65	65	65	65	65	65	65		0	
2	FY 08 GWOT	A	437	0	437				A								37	37	37	37	37	36	36	36	36	36	36	36		0	
2	FY 08 Amen	A	295	0	295				A								25	25	25	25	25	25	25	24	24	24	24	24		0	
PLS Container Handling Unit																															
5	FY 08 PB	A	142	0	142				A								12	12	12	12	12	12	12	12	12	12	12	11	11		0
5	FY 08 GWOT	A	132	0	132				A								11	11	11	11	11	11	11	11	11	11	11	11		0	
5	FY 08 Amen	A	117	0	117				A								10	10	10	10	10	10	10	10	10	9	9	9		0	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commercial production on contractor's integrated production line. Max rate (616/month) reflects contractor capacity using second shift dedicated to government production.																
					MIN	1-8-5	MAX	Prior 1 Oct			After 1 Oct																				
1	Oshkosh Truck Corp (PLS), Oshkosh, WI					1	484	616	12	1	Initial	0	2	8															10		
2	Summa Technology Inc., Huntsville, AL					5	160	1040	12		Reorder	0	3	8															11		
3	Oshkosh Truck Corp (PLST), Oshkosh, WI					1	44	220	12	2	Initial	0	2	7															9		
4	TBS - MTS, TBS					10	150	330	12		Reorder	0	3	7															10		
5	TBS - CHU, TBS					1	15	40	12	3	Initial	0	2	8															10		
											Reorder	0	3	8															11		
										4	Initial	0	3	5															8		
											Reorder	0	3	5															8		
										5	Initial	0	3	7	10																
											Reorder	0	3	7	10																

FY 08 / 09 BUDGET PRODUCTION SCHEDULE													P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: September 2007									
COST ELEMENTS						Fiscal Year 08												Fiscal Year 09														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08												Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Movement Tracking System																																
4	FY 08 PB	A	2614	0	2614					A							218	218	218	218	218	218	218	218	218	218	218	217	217		0	
4	FY 08 GWOT	A	2498	0	2498					A							209	209	208	208	208	208	208	208	208	208	208	208	208		0	
4	FY 08 Amen	A	4641	0	4641					A							387	387	387	387	387	387	387	387	387	387	386	386	386		0	
Total			16822		16822												1407	1407	1406	1406	1405	1403	1403	1401	1400	1396	1394	1394				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Note: Government EOQ 1-8-5 production rate (484/month) accommodates mix of government and commercial production on contractor's integrated production line. Max rate (616/month) reflects contractor capacity using second shift dedicated to government production.																
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																			
1	Oshkosh Truck Corp (PLS), Oshkosh, WI	1	484	616	12	1	Initial	0	2	8	10																					
2	Summa Technology Inc., Huntsville, AL	5	160	1040	12		Reorder	0	3	8	11																					
3	Oshkosh Truck Corp (PLST), Oshkosh, WI	1	44	220	12	2	Initial	0	2	7	9																					
4	TBS - MTS, TBS	10	150	330	12		Reorder	0	3	7	10																					
5	TBS - CHU, TBS	1	15	40	12	3	Initial	0	2	8	10																					
							Reorder	0	3	8	11																					
						4	Initial	0	3	5	8																					
							Reorder	0	3	5	8																					
						5	Initial	0	3	7	10																					
							Reorder	0	3	7	10																					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature ARMORED SECURITY VEHICLES (ASV) (D02800)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				558							558
Gross Cost				466.0							466.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				466.0							466.0
Initial Spares											
Total Proc Cost				466.0							466.0
Flyaway U/C											
Weapon System Proc U/C				0.8							0.8
<p>Description: The Armored Security Vehicle (ASV) is an all-wheel drive armored vehicle that provides ballistic protection, overhead protection and protection against landmines. The ASV accepts the MK-19 Grenade Machine Gun, the M2.50 caliber machine gun and the M249 5.56 mm Squad Automatic Weapon (SAW) machine gun. The ASV is transportable by C-130 and larger aircraft, rail, and marine transport modes, and is capable of carrying a crew of four. The vehicle has a diesel engine, automatic transmission, central tire inflation system, and a payload of 3,360 lbs. The ASV can accommodate a suite of fragmentation kits for additional armor protection. Additional survivability enhancements include: gas particulate ventilated face pieces, a multi-salvo smoke grenade launcher, a crew/engine compartment fire suppression system, an intercom system with radio interface, seamless armor, and blackout capability.</p> <p>Justification: FY2008 Baseline procures 176 ASVs. The ASV is used by the Military Police(MP) to perform missions of Area Security, maneuver and Mobility Support, Police Intelligence Operations, and Law and Order Operations across the entire operational continuum. ASV is also used by MPs to conduct Force Protection and Stabilization Operations in a war environment. Additionally, ASV is increasingly being used as a Convoy Protection Platform for Combat Support and Combat Services Support Units.</p> <p>FY2008 Global War on Terrorism (GWOT) Request includes \$301.898 million to procure 372 ASVs.</p> <p>FY2008 GWOT Cost Adjustment funds \$8.956 million to procure 10 ASVs.</p> <p>FY08 Base Appropriation: \$155.124 million FY08 GWOT Request: \$301.898 million FY08 GWOT Cost Adjustment: \$ 8.956 million FY08 Total: \$465.978 million</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: ARMORED SECURITY VEHICLES (ASV) (D02800)				Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY2008 Base	A												
Hardware								123534	176	702			
Engineering Changes								3706					
Non-Recurring Cost													
Testing - Govt								2000					
Documentation								323					
System Technical Support (STS)								512					
Engineering Spt (In-House)								890					
Kits (Includes Frag 1, Frag 2, VIC-3)								10986					
Fielding Support								9272					
Project Management Support								3901					
Base Appropriation Subtotal								155124					
FY2008 GWOT Request													
Hardware								261106	372	702			
Engineering Changes								7833					
Kits (Includes Frag 1, Frag 2, VIC-3)								23221					
Fielding Support								9738					
GWOT Subtotal							301898						
FY2008 GWOT Cost Adjustment													
Hardware							7019	10	702				
Engineering Changes							211						
Kits (Includes Frag 1, Frag 2, VIC-3)							1118						
Fielding Support							608						
GWOT Cost Adjustment Subtotal							8956						
Total:							465978						

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: ARMORED SECURITY VEHICLES (ASV) (D02800)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Hardware											
FY 2008 Base	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Nov 07	Nov 08	176	702	Yes	N/A	N/A
FY 2008 GWOT	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Nov 07	Nov 08	372	702	Yes	N/A	N/A
FY 2008 GWOT ADJ	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Nov 07	Nov 08	10	702	Yes	N/A	N/A
REMARKS:											

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE ARMORED SECURITY VEHICLES (ASV) (D02800) </div> <div> Date: September 2007 </div> </div>																																					
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later			
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08														Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P								
Hardware																																					
1	FY 08 Base	A	176	0	176		A											15	15	15	15	15	15	15	15	15	15	15	11								
1	FY 08 GWOT	A	372	0	372		A											31	31	31	31	31	31	31	31	31	31	31	31								
1	FY 08 AGW O	A	10	0	10		A											1	1	1	1	1	1	1	1	1	1	1	0								
Total			558		558													47	47	47	47	47	47	47	47	47	47	46	42								
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P								
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																						
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																									
1	Textron Marine & Land Systems, New Orleans, LA					1	12	48			0	3	12	15																							
											0	1	12	13																							
											Initial																										
											Reorder																										
											Initial																										
											Reorder																										
											Initial																										
											Reorder																										
											Initial																										
											Reorder																										
											Initial																										
											Reorder																										

FY 10 / 11 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE ARMORED SECURITY VEHICLES (ASV) (D02800)										Date: September 2007														
COST ELEMENTS						Fiscal Year 10														Fiscal Year 11														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 10											Calendar Year 11														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Hardware																																		
1	FY 08 Base	A	176	165	11	7																											4	
1	FY 08 GWOT	A	372	341	31	31																											0	
1	FY 08 AGW O	A	10	10																													0	
Total			558	516	42	38																											4	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																		
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																					
1	Textron Marine & Land Systems, New Orleans, LA					1	12	48			Initial	0	3	12	15																			
										Reorder	0	1	12	13																				
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								
										Initial																								
										Reorder																								

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature Mine Protection Vehicle Family (D02901)					
Program Elements for Code B Items:			Code: B		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				328							328
Gross Cost				378.5							378.5
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				378.5							378.5
Initial Spares											
Total Proc Cost				378.5							378.5
Flyaway U/C											
Weapon System Proc U/C				1.2							1.2
<p>Description: The route clearance operation mission is accomplished with the Medium Mine Protected Vehicle (MMPV) system which complements the Vehicle Mounted Mine Detection System (VMMD) and the Buffalo Mine Protected Clearance Vehicle (MPCV) to perform route clearance operations.</p> <p>The (MMPV) is a blast protected, wheeled vehicle platform that will operate in explosive hazardous environments to support Future Engineer Force (FEF) Clearance Companies in route and area clearance operations, Explosive Hazards Teams in explosive hazards reconnaissance operations, and EOD companies in EOD support operations. The MMPV will also transport soldiers for security forces and support operations (e.g., medical), and provide a platform for command and control & electronic countermeasures.</p> <p>The Buffalo Mine Protected Clearance Vehicle (MPCV) is a six wheeled armor vehicle with a remote hydraulic boom arm for detecting and clearing mines and Improvised Explosive Devices (IEDs). The mine proof vehicle consists of a mine protected hull/body and provides a high degree of safety in respect to collision or vehicle roll over.</p> <p>The Vehicle Mounted Mine Detector (VMMD) is a mine protected, vehicle mounted mine detection and proofing system which is capable of finding and marking metallic explosive hazards. VMMD consists of two mine detection vehicles and three detonation trailers. Early versions of the VMMD procured for Operational Needs Statement (ONS) consisted of a Meerkat and a Husky, while more recent procurements consist of two Husky vehicles. Both vehicles are a single occupant system designed for mine blast protection and rapid field reparability.</p> <p>Developmental Test & Evaluation (DT&E) is scheduled for April 08 and Operational Test and Evaluation is scheduled for June 08.</p>											
<p>Justification: Justification: FY 2008 Base Appropriation: \$199,100 (168ea) FY 2008 GWOT Request: \$174,440 (155ea) FY 2008 GWOT Cost Adjustment Request: \$5,000 (5ea) FY 2008 Total: \$378,540 (328ea)</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature Mine Protection Vehicle Family (D02901)
Program Elements for Code B Items:	Code: B	Other Related Program Elements:
<p>FY08 Base: Procures 82 MMPVs, 44 MPCVs, and 42 VMMDs. FY08 GWOT Request procures 40 Mine Protected Clearance Vehicles (MPCV), 77 Medium Mine Protected Vehicles (MMPV) and 38 Vehicle Mounted Mine Detector (VMMD). FY2008 Global War on Terrorism Cost Adjustment funds 5 MPCVs. These systems can be used to replace anticipated battle loss as well as be used to outfit Future Engineer Force (FEF) Clearance Companies.</p> <p>The Mine Protected Route Clearance vehicles provide our forces with an effective, reliable and affordable blast protected platform capable of interrogating and classifying suspected explosive hazards, including improvised explosive devices (IEDs). These systems locate and neutralize IEDs before they result in fatal or catastrophic injury to civilians and soldiers.</p>		

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature Mine Protected Clearance Vehicle (MPCV) (D02903)					
Program Elements for Code B Items:			Code:		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				89							89
Gross Cost				94.0							94.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				94.0							94.0
Initial Spares											
Total Proc Cost				94.0							94.0
Flyaway U/C											
Weapon System Proc U/C				1.1							1.1
<p>Description: The Buffalo Mine Protected Clearance Vehicle (MPCV) is a six wheeled armored vehicle with a remote hydraulic boom arm for detecting and clearing mines and Improvised Explosive Devices (IEDs). The mine proof vehicle consists of a mine protected hull/body and provides a high degree of safety in respect to collision or vehicle roll over. The MPCV system compliments the Medium Mine Protected Vehicle (MMPV) and Vehicle Mounted Mine Detection System (VMMD) to perform route clearance operations. Developmental Test & Evaluation (DT&E) is scheduled for April 08 and Operational Test & Evaluation is scheduled for June 08.</p> <p>Justification: FY2008 Base Appropriation: \$48,000 (44ea) FY2008 GWOT Request: \$41,000 (40ea) FY2008 GWOT Cost Adjustment Request: \$5,000 (5ea) FY 2008 Total: \$94,000 (89ea)</p> <p>FY2008 Base Appropriation: Procures 44 MPCVs. FY 2008 Global War on Terrorism (GWOT) Request:funds 40 Buffalo Mine Protected Clearance Vehicles (MPCVs). FY 2008 GWOT Cost Adjustment Request: Procures 5 MPCVs. This supplemental procurement can be used to replace anticipated battle loss vehicles as well as be used to outfit Future Engineer Force (FEF) Clearance Companies.</p> <p>The Buffalo MPCV has set the Army's standard for MPCV survivability in neutralizing the effects of landmines, direct fire, and IEDs. The Buffalo MPCV vehicles provide our forces with an effective, reliable and affordable blast protected platform capable of interrogating and classifying suspected explosive hazards, including IEDs. These systems locate and neutralize IEDs before they result in fatal or catastrophic injury to civilians and soldiers.</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: Mine Protected Clearance Vehicle (MPCV) (D02903)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Hardware (Base)								41800	44	950			
Hardware (GWOT)								38000	40	950			
Hardware (GWOT Cost Adjustment)								4750	5	950			
Total Hardware Costs								84550					
Fielding/ASL//PLL/NET (Base)								3500					
Fielding/ASL//PLL/NET (GWOT)								3000					
Fieldings/ASL/PLL/NET (GWOT Cost Adj)								250					
FSR (Base)								350					
FSR (Main)								350					
Program Management (Base)								2000					
Total Support Costs								9450					
Total:								94000					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: Mine Protected Clearance Vehicle (MPCV) (D02903)							
WBS Cost Elements:		Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Hardware (Base) FY 2008		Force Protection Inc Ladson SC		SS/FP 2	TACOM, WARREN, MI	Jun 08	Oct 08	44	950	N	NA	NA
Hardware (GWOT) FY 2008		Force Protection Inc Ladson SC		SS/FP	TACOM, WARREN, MI	Jun 08	Apr 09	40	950	N	NA	NA
Hardware (GWOT Cost Adjustment) FY 2008		Force Protection Inc Ladson SC		SS/FP 1(1)	TACOM, WARREN, MI	Jun 08	Sep 09	5	950	N	NA	NA
REMARKS: REMARKS: Buffalo contract is a sole source 5 year fixed priced, Indefinite Delivery, Indefinite Quantity (IDIQ) contract. The first year of this contract (FY07) that will be awarded with funds from R68102 Ground Standoff Mine Detection System (GSTAMIDS) funding line.												

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> <div>P-1 ITEM NOMENCLATURE</div> <div>Mine Protected Clearance Vehicle (MPCV) (D02903)</div> </div> <div>Date: September 2007</div> </div>																														
COST ELEMENTS						Fiscal Year 08												Fiscal Year 09										Later		
M F R	FY	S E R V	PROC QTY Each	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08												Calendar Year 09												
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L		A U G	S E P
Hardware (Base)																														
1	FY 08	A	44	0	44									A				3	3	3	3	4	4	4	4	4	4	4	0	
Hardware (GWOT)																														
1	FY 08	A	40	0	40									A				1	1	1	4	4	4	4	4	4	4	4	1	
Hardware (GWOT Cost Adjustment)																														
1	FY 08	A	5	0	5									A														5	0	
Total			89		89													4	4	4	7	8	8	8	8	8	8	8	13	1
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Production rates are monthly.															
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																		
	1	Force Protection Inc, Ladson SC					1	4	8	3	1	Initial	0	9														4	13	
											Reorder	0	9	10														19		
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, TRACTOR, LINE HAUL, M915/M916 (DA0600)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				3365							3365
Gross Cost				608.8							608.8
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				608.8							608.8
Initial Spares											
Total Proc Cost				608.8							608.8
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: This family of vehicles contains the Truck, Tractor Line Haul (M915A3) and the Truck, Tractor, Light Equipment Transporter (LET) (M916A3). These two tractors share common components, such as the cab, engine, and transmission. The M915A3 Line Haul Tractor tows the M871 and M872 flatbed semitrailers, the M967 and M969 series 5000 gallon tankers, and the M1062 7500 gallon tanker.</p> <p>Justification: FY 2008 Base requirement includes \$83.897 million to procure a mix of 411 M915A3 Line Haul Tractor Vehicles and M916A3 Light Equipment Transporters (LETs) to fill requirements and replace battle losses for the Army National Guard, Army Reserve, USAR reset, and the Active Army.</p> <p>FY 2008 Global War on Terrorism (GWOT) requirement includes \$276.022 million to procure a mix of 1560 M915A3 Line Haul Tractor Vehicles and M916A3 Light Equipment Transporters (LETs) to fill requirements and replace battle losses for the Army National Guard, Army Reserve, USAR reset, and the Active Army.</p> <p>FY 2008 GWOT Cost Adjustment Request funds \$248.880 million to procure a mix of 1394 M915A3 Line Haul Tractor Vehicles and M916A3 Light Equipment Transporters (LETs) to fill requirements and replace battle losses for the Army National Guard, Active Army, Army Reserve, and USAR.</p> <p>FY 2008 Base Appropriation \$83.897 million, Qty 411 FY 2008 GWOT Request \$276.022 million, Qty 1560 FY 2008 GWOT Cost Adjustment Request \$248.880 million, Qty 1394 FY 2008 Total \$608.799 million, Qty 3365</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, TRACTOR, LINE HAUL, M915/M916 (DA0600)			Weapon System Type:		Date: September 2007			
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY 2008 Base Appropriation													
Trk, Tractor, Line Haul, M915A3 (D15900)								41949	240	175			
Truck, Tractor, LET, M916A3 (D19601)								41948	171	245			
FY 2008 Base Appropriation Total								83897					
FY 2008 GWOT													
Trk, Tractor, Line Haul, M915A3 (D15900)								138011	949	145			
Truck, Tractor, LET, M916A3 (D19601)								138011	611	226			
FY 2008 GWOT Total								276022					
FY 2008 GWOT Cost Adjustment													
Trk, Tractor, Line Haul,M915A3 (D15900)								124440	844	147			
Truck, tractor, LET, M916A3 (D19601)								124440	550	226			
FY 2008 GWOT Total								248880					
Total:								608799					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				2033							2033
Gross Cost				304.4							304.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				304.4							304.4
Initial Spares											
Total Proc Cost				304.4							304.4
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The M915A3 Line Haul Tractor is a 6x4 tractor procured as a Non-Developmental Item (NDI). It is found primarily in medium transportation companies and tows the M871 and M872 flatbed semitrailers, the M967 and M969 series 5000 gallon tankers, and the M1062 7500 gallon tanker. It transports breakbulk, containers, water and petroleum over primary and secondary roads. The M915A3, with a 2-inch kingpin and 105,000 Gross Combination Vehicle Weight (GCVW) capacity, is transportable by highway, rail, marine, and air modes worldwide.</p> <p>Justification: FY 2008 Base requirement includes \$41.949 million to procure 240 M915A3 Line Haul Tractor Vehicles to fill requirements and replace battle losses for the Army National Guard, Army Reserve, USAR reset, and the Active Army.</p> <p>FY 2008 Global War on Terrorism (GWOT) request includes \$138.011 million to procure 949 M915A3 Line Haul Tractor Vehicles to fill requirements and replace battle losses for the Army National Guard, Army Reserve, USAR reset, and the Active Army.</p> <p>FY 2008 GWOT Cost Adjustment Request funds \$124.440 million to procure 844 M915A3 Line Haul Tractor Vehicles to fill requirements and replace battle losses for the Army National Guard, Army Reserve, USAR reset, and the Active Army.</p> <p>FY 2008 Base Appropriation \$41.949 million, Qty 240 FY 2008 GWOT Request \$138.011 million, Qty 949 FY 2008 GWOT Cost Adjustment \$124.440 million, Qty 844 FY 2008 Total \$304.400 million, Qty 2033</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base Appropriation													
Hardware - M915A3 with FRET								32400	240	135			
H/W SUBTOTAL								32400					
Documentation								600					
Logistics Support								550					
Engineering Support								550					
Quality Support								650					
Program Management Support								1300					
Engineering Change Proposals								2088					
Government Testing								540					
System Fielding Support								1680					
Special Tools								800					
FSR Support								369					
New Equipment Training								422					
PROG SUPPORT SUBTOTAL								9549					
Total FY 2008 Base Appropriation								41949					
FY 2008 GWOT													
M915A3 w/FRET								128115	949	135			
H/W SUBTOTAL								128115					
Engineering Change Proposals								1922					
Documentation								1000					
Government Testing								1179					
Special Tools								1050					
System Fieldings								4745					
PROG SUPPORT SUBTOTAL								9896					
Total 2008 GWOT Request								138011					
FY2008 GWOT Cost Adjustment													
M915A3 w/FRET								113940	844	135			
H/W SUBTOTAL								113940					
Engineering Change Proposals								1709					
Documentation								1200					

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Government Testing								1500					
Special Tools								1871					
System Fieldings								4220					
PROG SUPPORT SUBTOTAL								10500					
Total 2008 GWOT Cost Adj Request								124440					
Total:								304400					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	TACOM, Warren, MI	Dec 07	Jun 08	240	135	YES	N/A	N/A
FY 2008 GWOT FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	TACOM, Warren, MI	Nov 07	May 08	949	135	YES	N/A	N/A
FY2008 GWOT Cost Adjustment FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	TACOM, Warren, MI	Nov 07	May 08	844	135	YES	N/a	N/A
REMARKS:											

FY 07 / 08 BUDGET PRODUCTION SCHEDULE																														P-1 ITEM NOMENCLATURE TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)										Date: September 2007									
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later															
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 07														Calendar Year 08																													
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																				
Hardware - M915A3 with FRET																																																	
1	FY 08	A	240	0	240															A							20	20	20	20	160																		
1	FY 08 GWOT	A	949	0	949															A							79	79	79	79	79	554																	
1	FY 08 AG	A	844	0	844															A							69	69	70	70	70	496																	
Total			2033		2033																						148	168	169	169	169	1210																	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																				
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																																	
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																																				
1	Freightliner Corporation, Portland, OR					8	100	400	3			Initial	0	2	6	8	The production schedule shown above is for one of two body styles in the M915 Family of Vehicles. The M915 Family of Vehicles are produced together with the commercial production which runs at an average of 40 per day or more.																																
											Reorder	0	2	6	8																																		
											Initial																																						
											Reorder																																						
											Initial																																						
											Reorder																																						
											Initial																																						
											Reorder																																						

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)										Date: September 2007													
COST ELEMENTS						Fiscal Year 09												Fiscal Year 10												Later			
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09												Calendar Year 10												
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
Hardware - M915A3 with FRET																																	
1	FY 08	A	240	80	160	20	20	20	20	20	20	20	20																	0			
1	FY 08 GWOT	A	949	395	554	80	79	79	79	79	79	79																		0			
1	FY 08 AG	A	844	348	496	70	70	70	72	72	72	70																		0			
Total			2033	823	1210	170	169	169	171	171	171	169	20																				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																	
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																				
1	Freightliner Corporation, Portland, OR					8	100	400	3		Initial	0	2	6	8	The production schedule shown above is for one of two body styles in the M915 Family of Vehicles. The M915 Family of Vehicles are produced together with the commercial production which runs at an average of 40 per day or more.																	
										Reorder	0	2	6	8																			
										Initial																							
										Reorder																							
										Initial																							
										Reorder																							
										Initial																							
										Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				1332							1332
Gross Cost				304.4							304.4
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				304.4							304.4
Initial Spares											
Total Proc Cost				304.4							304.4
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The M916A3 Light Equipment Transporter (LET) is a 68,000 pound Gross Vehicle Weight (GVW) tractor with a 3-1/2-inch, 40,000-pound capacity Compensator Fifth Wheel. It has an electronic diesel engine, automatic electronic transmission, anti-lock brakes, air conditioning, and is capable of operating at speeds up to 55 mph. The M916A3 LET is used primarily in engineering units to tow the 40-ton M870/M870A1 lowbed semitrailer resulting in a Gross Combination Vehicle Weight (GCVW) rating of 130,000-pounds. The M916A3 LET transports engineer construction equipment in the local, line haul, and maintenance evacuation missions over a 50% primary, 45% secondary, and 5% off-road mission profile.</p> <p>Justification: FY 2008 Base Appropriation: \$41.948 million to procure 171 M916A3 Truck Tractors to fill requirements for the Army National Guard, Active Army, and Army Reserve.</p> <p>FY 2008 GWOT Request: \$138.011 million to procure 611 M916A3 Truck Tractors to fill requirements and replace battle losses for the Army National Guard, Active Army and Army Reserve.</p> <p>FY 2008 GWOT Cost Adjustment Request: \$124.440 million to procure 550 M916A3 Truck Tractors to fill requirements and replace battle losses for the Army National Guard, Active Army and Army Reserve.</p> <p>FY08 Base Appropriation \$41.948 million, Qty 171 FY08 GWOT Request \$138.011 million, Qty 611 FY08 GWOT Cost Adjustment \$124.440 million, Qty 550 FY08 Total \$304.399 million, Qty 1332</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY2008 Base Appropriation													
Hardware - M916A3 w/FRET								36235	171	212			
Program Management Support								600					
H/W SUBTOTAL								36235					
Engineering Change Proposals								544					
System Fielding Support								1026					
Quality Support								500					
Government Testing								500					
Documentation								300					
Engineering Support								500					
Logistics Support								300					
Special Tools								500					
FSR Support								643					
New Equipment Training								300					
PROG SUPPORT SUBTOTAL								5713					
Total FY 2008 Base Appropriation								41948					
FY 2008 GWOT Request													
M916A3 w/FRET								129532	611	212			
H/W SUBTOTAL								129532					
Engineering Change Proposals								1943					
Documentation								685					
Government Testing								680					
Special Tools								894					
System Fieldings								4277					
PROG SUPPORT SUBTOTAL								8479					
Total 2008 GWOT Request								138011					
FY 2008 GWOT Cost Adj Request													
M916A3 w/FRET								116600	550	212			
H/W SUBTOTAL								116600					
Engineering Change Proposals								1749					
Documentation								670					

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles			P-1 Line Item Nomenclature: TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)			Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Government Testing								680					
Special Tools								891					
System Fieldings								3850					
PROG SUPPORT SUBTOTAL								7840					
Total 2008 GWOT Cost Adj Request								124440					
Total:								304399					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY2008 Base Appropriation FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	TACOM, Warren, MI	Dec 07	Jun 08	171	212	YES	N/A	N/A
FY 2008 GWOT Request FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	TACOM, Warren, MI	Nov 07	May 08	611	212	YES	N/A	N/A
FY 2008 GWOT Cost Adj Request FY 2008	Freightliner Corporation Portland, OR		CFP RQ7	Tacom, Warren, MI	Nov 07	May 08	550	212	YES	N/A	N/A
REMARKS:											

<div> <div>FY 07 / 08 BUDGET PRODUCTION SCHEDULE</div> <div> <div>P-1 ITEM NOMENCLATURE</div> <div>TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)</div> </div> <div> <div>Date:</div> <div>September 2007</div> </div> </div>																																		
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 07											Calendar Year 08														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Hardware - M916A3 w/FRET																																		
1	FY 08 PB	A	171	0	171																A						14	14	14	15	114			
1	FY 08 GWOT	A	611	0	611																A						50	50	50	50	361			
1	FY 08 AG	A	550	0	550																A						45	45	45	45	47	323		
Total			1332		1332																						95	109	109	109	112	798		
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached	MFR			ADMIN LEAD TIME		MFR		TOTAL		REMARKS The production schedule shown above is for one of two body styles in the M915 Family of Vehicles. The M915 Family of Vehicles are produced together with the commercial production which runs at an average of 40 per day or more.															
						MIN	1-8-5	MAX	D+	1			Prior 1 Oct	After 1 Oct	After 1 Oct		After 1 Oct																	
1	Freightliner Corporation, Portland, OR					8	100	400	3		Initial		0	2	6		8																	
											Reorder		0	2	6		8																	
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)										Date: September 2007													
COST ELEMENTS						Fiscal Year 09												Fiscal Year 10												Later			
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09												Calendar Year 10												
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
Hardware - M916A3 w/FRET																																	
1	FY 08 PB	A	171	57	114	15	15	14	14	14	14	14	14																		0		
1	FY 08 GWOT	A	611	250	361	50	50	50	50	50	50	61																			0		
1	FY 08 AG	A	550	227	323	47	47	50	50	50	49	30																			0		
Total			1332	534	798	112	112	114	114	114	113	105	14																				
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																	
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																				
1	Freightliner Corporation, Portland, OR					8	100	400	3		Initial	0	2	6	8																		
										Reorder	0	2	6	8																			
										Initial																							
										Reorder																							
										Initial																							
										Reorder																							
										Initial																							
										Reorder																							
										Initial																							
										Reorder																							

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				1411							1411
Gross Cost				380.6							380.6
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				380.6							380.6
Initial Spares											
Total Proc Cost				380.6							380.6
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Heavy Expanded Mobility Tactical Truck Extended Service Program (HEMTT-ESP) is a Vice Chief of Staff of the Army (VCSA) approved RECAP program and is critical to increasing HEMTT fleet readiness, reducing operation and support costs, and modernizing the fleet. HEMTT-ESP supports modularity by remanufacturing and upgrading existing HEMTT vehicles with insertion of new technologies to reduce the logistics burden and reduce life cycle costs. HEMTT-ESP fleet will be upgraded to the latest A4 configuration which is Long Term Armor Strategy (LTAS) compliant. HEMTT-ESP is an integral part in the modernization effort to support pure fleet fielding of LTAS compliant vehicles. Pure fleetling will also reduce the logistics foot print of units by only having one configuration HEMTT in the unit. HEMTT LHS is an essential Combat Service Support (CSS) enabler in both the Stryker Brigade Combat Team (SBCT) and the Modular Brigades, providing C130 transportability and modular delivery of fuel, ammunition, and other classes of supply i forward areas. The ESP program reduces emissions, improves fuel economy, increases reliability, and improves safety and performance. These upgrades include a new electronically-controlled engine and transmission, bolt-together wheels, increased corrosion prevention, and increases reliability, and 4-point seatbelts. This program produces a like new vehicle with a full new vehicle warranty.</p> <p>Justification: FY 2008 Base Appropriation will procure qty 264 M978 Tankers, qty 72 M984 Wreckers, qty 275 M1120 LHS, qty 36 M985 Cargo, qty 54 M977 Cargo, qty 5 M977 EPP Cargo, qty 5 M977 LRPT, and qty 5 M985 GMT Cargo.</p> <p>FY 2008 GWOT Request: no funding.</p> <p>FY 2008 GWOT Cost Adjustment Request, qty 255 M978 Tankers, qty 231 M984 Wreckers, qty 162 M1120 LHS by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p> <p>FY08 Base Appriiation: \$197.499 million qty 716 FY08 GWOT Request: -0- FY08 GWOT Cost Adjustment Request: \$183.148 million qty 648</p>											

Exhibit P-40, Budget Item Justification Sheet		Date: September 2007
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
FY08 Total: \$380.647 million qty total 1364		

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)				Weapon System Type:			Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY 2008 Base													
1. Hardware All body types								180994	716	253			
Subtotal								180994					
2. Engineering Changes								5430					
3. Government Testing								250					
4. Documentation								150					
5. Engineering Support								250					
6. Quality Support								150					
7. Special Tools								100					
8. System Fielding Support								6086					
9. PM Support								4089					
Subtotal								16505					
Total FY 2008 Base								197499					
FY 2008 GWOT													
Subtotal													
FY 2008 GWOT Cost Adjustment Request													
1. Hardware All Body Types								174292	648	269			
Subtotal								174292					
2. Engineering Changes								2614					
4. Documentation								100					
7. Special Tools								100					
8. System Fielding Support								6042					
Subtotal								8856					
Total FY2008 GWOT Cost Adj Request								183148					
Total:								380647					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base											
FY 2008 PB	Oshkosh Truck Corp. (OTC) Oshkosh, WI		SS/REQ/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	716	253	Yes	N/A	N/A
FY 2008 Amended 08	Oshkosh Truck Corp. (OTC) Oshkosh, WI		SS/REQ/PY 7	TACOM, Warren, MI	Jan 08	Sep 08	648	269	Yes	N/A	N/A
REMARKS:											

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)										Date: September 2007											
COST ELEMENTS						Fiscal Year 08										Fiscal Year 09										Later					
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08										Calendar Year 09															
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y		J U N	J U L	A U G	S E P	
Hardward All Body Types																															
1	FY 08 PB	A	716	0	716				A							60	60	60	60	60	60	60	60	60	60	59	59	59	59		0
1	FY 08 GWOT	A	648	0	648				A							54	54	54	54	54	54	54	54	54	54	54	54	54	54		0
Total			1364		1364											114	114	114	114	114	114	114	114	114	114	113	113	113	113		
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS															
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																		
1	Oshkosh Truck Corp. (OTC), Oshkosh, WI					1	484	616	12		Initial	0	3	8	11	Note: Government EOQ 1-8-5 production rate (414/month) accommodates mix of government and commercial production on contractor's integrated production line. Max rate (616/month) reflects contractor capacity using second shift dedicated to government production.															
										Reorder	0	3	8	11																	
										Initial																					
										Reorder																					
										Initial																					
										Reorder																					
										Initial																					
										Reorder																					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature HMMWV RECAPITALIZATION PROGRAM (DV0230)					
Program Elements for Code B Items:			Code:		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				10522							10522
Gross Cost				465.0							465.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				465.0							465.0
Initial Spares											
Total Proc Cost				465.0							465.0
Flyaway U/C											
Weapon System Proc U/C				0.0							0.0
<p>Description: The High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) Recapitalization (Recap) program recapitalizes vehicles and converts them from HMMWV M998A0/A1 to HMMWV M1097R1, and HMMWV M1025A0/A1 to HMMWV M1025R1. The HMMWV Recap program maintains the Army's investment in the Light Tactical Vehicle Fleet and supports the Army's modularity strategy. Reconfiguration of the HMMWV M998A0/A1 and M1025A0/A1 vehicles to the HMMWV M1097R1 and M1025R1 configuration results in a more capable vehicle with improved reliability and maintainability. This recapitalization program will permit heavier payloads and modernize the fielded HMMWV fleet. The result of this recapitalization effort is a vehicle with an extended service life and additional payload capabilities.</p> <p>Justification: FY2008 Global War on Terrorism (GWOT) request funds additional assets to support the Global War on Terror by Resetting vehicles, supplementing battle losses, generating and protecting forces, and enhancing military capabilities. This funding recaps total of 10,291 vehicles: 3,839 vehicles for USAR; 3,036 for the National Guard and 3,090 for the Active component, all supporting Modularity. Additionally, there will be 326 vehicles recapped for swap out with customers turning in older equipment. This is in line with the timings of the ARFORGEN (Army Force Generation)/Reset strategy.</p> <p>FY 2008 GWOT Cost Adjustment Request: funds an additional 231 M1097R1 vehicles recapped for swap out with customers turning in older equipment, again in line with the ARFORGEN Reset strategy.</p> <p>FY 2008 Base Appropriation - \$0 FY 2008 GWOT Request - \$455.00M Qty 10,291 FY 2008 GWOT Cost Adjustment Request - \$10.0M Qty 231 FY 2008 Total: \$465.00M Qty 10,522</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: HMMWV RECAPITALIZATION PROGRAM (DV0230)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY2008 GWOT Request													
M1097R1								432261	9991	43			
M1025R1								15320	300	51			
Subtotal								447581					
Engineering Support - In-House								475					
Quality Assurance Support - In-House								318					
Fielding Support								2317					
Basic Issue Items (BII)								2294					
Kits (Troop Seats, Jacks, Seatbelts...)								618					
Project Management Support								1397					
Total GWOT Request								455000					
FY2008 GWOT Cost Adj Request													
M1097R1								10000	231	43			
Total GWOT Cost Adjustment Request								10000					
Total:								465000					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: HMMWV RECAPITALIZATION PROGRAM (DV0230)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY2008 GWOT Request M1097R1 <div> <div>FY 2008</div> <div>Red River Army Depot Texarkana, TX</div> <div>MIPR</div> <div>TACOM, Warren, MI</div> <div>Nov 07</div> <div>Jul 08</div> <div>5843</div> <div>43</div> <div>Y</div> <div>NA</div> <div>NA</div> </div> <div> <div>FY 2008</div> <div>Letterkenny Army Depot Chambersburg, PA</div> <div>MIPR</div> <div>TACOM, Warren, MI</div> <div>Nov 07</div> <div>Jul 08</div> <div>3873</div> <div>43</div> <div>Y</div> <div>NA</div> <div>NA</div> </div> <div> <div>FY 2008</div> <div>Maine Military Authority Limestone, ME</div> <div>MIPR</div> <div>MMA, Limestone, ME</div> <div>Nov 07</div> <div>Aug 08</div> <div>275</div> <div>32</div> <div>Y</div> <div>NA</div> <div>NA</div> </div> M1025R1 <div> <div>FY 2008</div> <div>Red River Army Depot Texarkana, TX</div> <div>MIPR</div> <div>TACOM, Warren, MI</div> <div>Nov 07</div> <div>Jul 08</div> <div>300</div> <div>51</div> <div>Y</div> <div>NA</div> <div>NA</div> </div> FY2008 GWOT Cost Adj Request M1097R1 <div> <div>FY 2008</div> <div>Letterkenny Army Depot Chambersburg, PA</div> <div>MIPR</div> <div>TACOM, Warren, MI</div> <div>Nov 07</div> <div>Jul 08</div> <div>231</div> <div>43</div> <div>Y</div> <div>NA</div> <div>NA</div> </div>											
REMARKS:											

FY 08 / 09 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HMMWV RECAPITALIZATION PROGRAM (DV0230)										Date: September 2007														
COST ELEMENTS						Fiscal Year 08														Fiscal Year 09														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 08											Calendar Year 09														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
FY2008 GWOT REQUEST																																		
M1097R1																																		
1	FY 08	A	3873	0	3873		A								322	322	322	323	323	323	323	323	323	323	323	323	323	323				0		
3	FY 08	A	275	0	275		A								25	25	25	25	25	25	25	25	25	25	25	25	25	25				0		
2	FY 08	A	5843	0	5843		A								487	487	487	487	487	487	487	487	487	487	487	487	487	486				0		
M1025R1																																		
2	FY 08	A	300	0	300		A								25	25	25	25	25	25	25	25	25	25	25	25	25	25				0		
FY2008 Amended GWOT Request																																		
M1097R1																																		
1	FY 08	A	231	0	231		A								20	20	20	19	19	19	19	19	19	19	19	19	19	19				0		
Total			10522		10522										854	879	879	879	879	879	879	879	879	879	879	879	879	879						
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS																			
						MIN	1-8-5	MAX				Prior 1 Oct																				After 1 Oct		
1	Letterkenny Army Depot, Chambersburg, PA					278	330	500		1	Initial	0	1	8																		9		
											Reorder	0	1	8																		9		
2	Red River Army Depot, Texarkana, TX					278	396	640		2	Initial	0	1	8																		9		
											Reorder	0	1	8																		9		
3	Maine Military Authority, Limestone, ME					50	40	50		3	Initial	0	1	9																		10		
												Reorder	0	1																		9	10	
											Initial																							
												Reorder																						
											Initial																							
												Reorder																						

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature MODIFICATION OF IN SVC EQUIP (DA0924)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty											
Gross Cost				1304.8							1304.8
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				1304.8							1304.8
Initial Spares											
Total Proc Cost				1304.8							1304.8
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: Equipment modifications increase survivability of soldiers in the field and improve vehicle readiness. Modifications support the hardware and application of armor to meet critical armor/safety kit in-theater requirements for tactical vehicles, construction equipment, and boats. Fragmentation (FRAG) Kit #3 provides armored protection around the HMMWV fuel tank. FRAG Kit #4 provides armored panel protection to the vehicle underbody for HMWWV and M915A2. FRAG Kit #5 provides armored protection to the vehicle doors with improved windows, door latches, and hinges for FMTV, HEMTT and HMMWV. The enhanced Gunner Protection Kit (GPK) upgrades the current GPK with transparent armor for enhanced situational awareness while ensuring soldier protection. ASV Enhancement Retrofits ensure that field generated modifications are incorporated on prior production. Add on Armor for Construction Equipment will procure, install and provide initial sustainment of (524) AoA Upgrade Kits to meet an in-theater requirement to increase the crew protection of armored CE/MHE Theater Provided Equipment (TPE) against small arms and IED threats. Mine Protected Route Clearance Vehicles (MPRCVs) applies next generation armor, remote weapon stations, rebuild kits, bar armor, and Objective Gunner Protection Kits (OGPK) for assets in theater. Bridge Erection Boats (BEB) buys add on armor for Boats in Theater.</p> <p>Justification: FY2008 GWOT dollars support the Global War on Terror by adding and enhancing crew and vehicle survivability through a variety of kits and modifications.</p> <p>FY2008 Global War on Terrorism Cost Adjustment funds a total of \$177.240M. Includes \$31.000M for Force protection enhancements for Mine Protected Route Clearance Vehicles (MPRCV): \$7.7M for Bar Armor for MPRCV(71 RG-31's and 79 JERRVs), \$4.5M for 174ea Objective Gunner Protection Kits JERRVs (OGPK)(MPRCV), and \$18.800M for MPRCV Next Generation Armor protection kits. Also includes \$146.24M for 1500 SPARK Track Width Sets and 273 Modular Full Width Roller kits. Funding is required to ensure force protection measures are updated and enhanced to meet continually evolving threats in theater. If not funded, route clearance and EOD vehicles will operate with identified vulnerabilities against the known threat.</p> <p>FY08 Base Appropriation - \$32,725 FY08 GWOT Request: - \$1,094,789 FY08 GWOT Cost Adjustment Request - \$177,240 FY08 Total - \$1,304,754</p>											

Exhibit P-40M, Budget Item Justification Sheet											Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: <div style="text-align: center;">Other Procurement, Army / 1 / Tactical and support vehicles</div>						P-1 Item Nomenclature <div style="text-align: center;">MODIFICATION OF IN SVC EQUIP (DA0924)</div>						
Program Elements for Code B Items:								Code: <div style="text-align: center;">A</div>		Other Related Program Elements:		
Description			Fiscal Years									
OSIP No.	Classification	2006 & PR	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	TC	Total	
ASV Enhancement Retrofits												
0-00-00-0000		0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	
OGPK (MPRCV)												
0-00-00-0000		0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	4.5	
HMMWV AC Improvements												
0-00-00-0000	Critical	0.0	0.0	81.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	
Next Generation Armor (MPRCV)												
0-00-00-0000		0.0	0.0	193.6	0.0	0.0	0.0	0.0	0.0	0.0	193.6	
HMMWV FRAG Kit #4 (Underbody)												
0-00-00-0000	Critical	0.0	0.0	133.1	0.0	0.0	0.0	0.0	0.0	0.0	133.1	
M939 Anti-Lock Brake System (ABS)												
0-00-00-0000	Safety	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	4.4	
Add on Armor (BEB)												
0-00-00-0000		0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	
Ambulance Carrier Medium Troop Transport												
0-00-00-0000		0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	
Remote Weapon Station (MPRCV)												
0-00-00-0000		0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	
HMMWV FRAG Kit #3 (Fuel Tank)												
0-00-00-0000	Critical	0.0	0.0	14.9	0.0	0.0	0.0	0.0	0.0	0.0	14.9	
HMMWV Enhanced GPK												
0-00-00-0000	Critical	0.0	0.0	135.8	0.0	0.0	0.0	0.0	0.0	0.0	135.8	
CE/MHE Armor Upgrade Kits												
0-00-00-0000		0.0	0.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	
Driver Vision Enhancement System												
0-00-00-0000	Safety	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	6.3	
Air Conditioning												
0-00-00-0000	Safety	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	

Exhibit P-40M, Budget Item Justification Sheet										Date: September 2007	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Item Nomenclature MODIFICATION OF IN SVC EQUIP (DA0924)						
Program Elements for Code B Items:								Code: A		Other Related Program Elements:	
Description		Fiscal Years									
OSIP No.	Classification	2006 & PR	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	TC	Total
Roll Stability											
0-00-00-0000	Safety	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	7.3
Vehicle Computer System											
0-00-00-0000	Safety	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
Vehicle Intercrew Communications											
0-00-00-0000	Safety	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	9.5
O-GPK HEMTT											
0-00-00-0000	Critical	0.0	0.0	34.3	0.0	0.0	0.0	0.0	0.0	0.0	34.3
O-GPK PLS											
0-00-00-0000	Critical	0.0	0.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	15.2
M915A2+ Frag Kit #4											
0-00-00-0000	Critical	0.0	0.0	17.1	0.0	0.0	0.0	0.0	0.0	0.0	17.1
Rebuild Kits (MPRCV)											
0-00-00-0000		0.0	0.0	210.0	0.0	0.0	0.0	0.0	0.0	0.0	210.0
FMTV O-GPK											
0-00-00-0000		0.0	0.0	52.6	0.0	0.0	0.0	0.0	0.0	0.0	52.6
Bar Armor (MPRCV)											
0-00-00-0000		0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	7.7
Totals											
		0.0	0.0	1158.5	0.0	0.0	0.0	0.0	0.0	0.0	1158.5

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: ASV Enhancement Retrofits [MOD 1] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: All fielded ASVs																							
DESCRIPTION / JUSTIFICATION: The ASV retrofit of enhancements will be applied to M1117's the have been fielded including those deployed in support of Operation Iraqi Freedom and Operation Enduring Freedom. Enhancements include the Resetable Burst Disk, Crew 2 Integration, and the Lower Rear Door Torsion Bar. Total Requirement is 1614 retrofits.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Enhancements were developed in response to Theater incidents and ONS requirement. They will reduce operating and support costs and improve vehicle readiness. Currently selecting design approach on resetable burst disk, then will implement and test. Crew 2 integration turret installation design option has been selected and prototype development has started. Torsion bar installation design option selected and prototype development has started with installation demonstration to follow. Enhancements will be incorporated into new vehicle production. Retrofit kits for vehicles produced prior to that point will be up-upgraded with these solutions.																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs												403	403	404	404								
Outputs																							
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																				1614			
Outputs																							
METHOD OF IMPLEMENTATION: ADMINISTRATIVE LEADTIME: 3 months PRODUCTION LEADTIME: 4 months Contract Dates: FY 2008 - Sep 08 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - Jan 09 FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): ASV Enhancement Retrofits [MOD 1] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity																					
Installation Kits						1614	36.0													1614	36.0
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits						1614	4.0													1614	4.0
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	1614	4.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1614	4.0
Total Procurement Cost			0.0		0.0		40.0		0.0		0.0		0.0		0.0		0.0		0.0		40.0

INDIVIDUAL MODIFICATION																				Date: September 2007					
MODIFICATION TITLE: OGPk (MPRCV) [MOD 2] 0-00-00-0000																									
MODELS OF SYSTEM AFFECTED:																									
DESCRIPTION / JUSTIFICATION: FY08 Global War on Terrorism Amendment funds additional force protection enhancements for route clearance and EOD vehicles currently deployed in theater. Required enhancements are for 174 Objective Gunner Protection Kits (OGPK) for JERRVs. If not funded, the JERRV's will operate with identified vulnerabilities against the known threat.																									
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S):																									
Installation Schedule																									
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011					
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Inputs									43	43	44	44													
Outputs										43	43	44	44												
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals					
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Inputs																				174					
Outputs																				174					
METHOD OF IMPLEMENTATION:		MIPR				ADMINISTRATIVE LEADTIME:				1 months				PRODUCTION LEADTIME:				3 months							
Contract Dates:		FY 2008 - Nov 07								FY 2009 -								FY 2010 -							
Delivery Dates:		FY 2008 - Feb 08								FY 2009 -								FY 2010 -							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): OGPK (MPRCV) [MOD 2] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
	Kit Quantity				174	4.3													174	4.3	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits				174	0.2													174	0.2	
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	174	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	174	0.2
Total Procurement Cost			0.0		0.0		4.5		0.0		0.0		0.0		0.0		0.0		0.0		4.5

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: HMMWV AC Improvements [MOD 3] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Armored Vehicles - M1114 Up-Armored HMMWV (UAH)																							
DESCRIPTION / JUSTIFICATION: Improved AC system provides a temperature reduction in the internal cabin of the M1114 Up-Armored HMMWVs. Improved AC consist of replacing the current AC system. Performance baseline is the M1151A1 HMMWV. Total quantity is 14,132.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): A new contract will be opened for competition upon receipt of funds. Cost estimate includes engineering, testing and production.																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs											4710	4710	4712										
Outputs												4710	4710	4712									
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																				14132			
Outputs																				14132			
METHOD OF IMPLEMENTATION: Contract ADMINISTRATIVE LEADTIME: 6 months PRODUCTION LEADTIME: 3 months Contract Dates: FY 2008 - FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): HMMWV AC Improvements [MOD 3] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity					14132	49.0													14132	49.0	
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits					14132	32.0													14132	32.0	
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	14132	32.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	14132	32.0
Total Procurement Cost			0.0		0.0		81.0		0.0		0.0		0.0		0.0		0.0		0.0		81.0

INDIVIDUAL MODIFICATION																				Date: September 2007	
MODIFICATION TITLE: Next Generation Armor (MPRCV) [MOD 4] 0-00-00-0000																					
MODELS OF SYSTEM AFFECTED: Mine Protected Route Clearance Vehicles																					
DESCRIPTION / JUSTIFICATION: There is a requirement to increase protection levels for the Buffalo, Vehicle Mounted Mined Detector (VMMD), RG-31 and Joint EOD Rapid Response Vehicle (JERRV) vehicles. Funds will be utilized to apply a solution to all four systems. The next generation armor combined with the current configuration will provide sufficient protection levels for our service members. This armor package will be applied to approximately 99 Buffalos, 161 VMMD systems, 339 RG-31's and 169 JERRV's at a total cost of \$193.600M. FY08 Global War on Terrorism request for \$174.800M funds 694ea vehicles. FY08 Global War on Terrorism Amendment funds \$18.800M and 74ea vehicles.																					
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Contract award July 08																					
Installation Schedule																					
	Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	Inputs						191	191	193	193											
Outputs							191	191	193	193											
	FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4					
	Inputs																		768		
Outputs																		768			
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 4 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - Mar 08 FY 2009 - FY 2010 -																					

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Next Generation Armor (MPRCV) [MOD 4] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity					768	122.8													768	122.8	
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits					768	70.8													768	70.8	
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	768	70.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	768	70.8
Total Procurement Cost			0.0		0.0		193.6		0.0		0.0		0.0		0.0		0.0		0.0		193.6

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: HMMWV FRAG Kit #4 (Underbody) [MOD 5] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Armored Vehicles - M1114 Up-Armored HMMWV (UAH) & M1151																							
DESCRIPTION / JUSTIFICATION: Fragmentation (FRAG) kit #4 provides increased protection to the underbody. Enhanced solution based upon field recommendation to provide armor panels to the underbody. Total quantity required is 18669.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Based on PEO CS&CSS direction, and in response to certain tactical situations in theater, a Frag Kit #4 (FK4) Proof of Principle structure was designed by PM LTV and ATC in Sep 05; tested in Oct 05 (Generation I). The results demonstrated a need for a more extensive application than the chassis was capable off. USMC also conducted an identical test with their USMC MAK kit, and got worse results. However, in Oct 06, theater requested additional changes to the design and circumstances. PM LTV (with JIEDDO assistance) and ATC designed (Oct 06), fabricated (Nov 06), and tested (Dec 06) a Proof of Principles Generation II design. This, too, failed. Currently, theater, ARL, ATEC, and TARDEC are trying a 3rd generation design to another set of requirements. Currently, this effort in the early design phase and any successful Proof of Principle testing will require a MINIMUM of 180 days to develop and successfully integrate onto the M1114 UAH and M1151 Family.																							
Installation Schedule																							
		Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011				
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Inputs											4667	4667	4667	4668									
Outputs												4667	4667	4667	4668								
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals				
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																			18669				
Outputs																			18669				
METHOD OF IMPLEMENTATION: Depot ADMINISTRATIVE LEADTIME: 0 months PRODUCTION LEADTIME: 0 months Contract Dates: FY 2008 - FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																Date: September 2007					
MODIFICATION TITLE (cont): HMMWV FRAG Kit #4 (Underbody) [MOD 5] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RDT&E																					
Procurement																					
	Kit Quantity					18669	79.9													18669	79.9
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2005 & Prior Equip -- Kits																				
	FY 2006 -- Kits																				
	FY 2007 Equip -- Kits																				
	FY 2008 Equip -- Kits					18669	53.2													18669	53.2
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	18669	53.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	18669	53.2
Total Procurement Cost			0.0		0.0		133.1		0.0		0.0		0.0		0.0		0.0		0.0		133.1

INDIVIDUAL MODIFICATION																				Date: September 2007		
MODIFICATION TITLE: M939 Anti-Lock Brake System (ABS) [MOD 6] 0-00-00-0000																						
MODELS OF SYSTEM AFFECTED: M939 Family of Vehicles																						
DESCRIPTION / JUSTIFICATION: The current design for the M939 brake system is inadequate and accident-prone. In the FY90-FY95 timeframe there were 194 serious accidents resulting in injury costs of \$8.1M, \$2.9M in property damage, 163 serious injuries, and 46 fatalities. In 1999, GAO report GAO/NSIAD-99-82 analysis indicated that from Jan 1987 thru Jun 1998 accident data showed that, while M939s made up an average of 9% of the Army Motor vehicle fleet, the M939 accounted for 34% of the fleet's accidents resulting in fatalities. Comparison of U.S. Department of Transportation accident statistics and M939 accident statistics showed that over a 10-year period, the fatality rate of occupants of the M939 averaged about 30 times higher than the fatality rate for occupants of comparably sized commercial trucks. For the past six years the M939 Series Trucks have been operating under Safety of Use Message (SOU) 98-07 limiting the highway speed to 40-mph in an attempt to limit accidents, injuries, and fatalities occurring under this highway operational scenario. The accident scenario for M939 trucks occurs during panic stop situations and is worsened on wet pavement. In panic stop situations the truck's wheels lock up causing engine stall. This causes loss of power steering resulting in uncontrolled skidding creating accident and roll-over situations. Extensive testing of ABS for this truck has shown that ABS will eliminate 100% of the engine stalls and wheel lock-up regardless of the skill level of the drivers. Once the ABS is installed on trucks with radial tires, the 40-mph speed limit restriction can be lifted, allowing the vehicles to be safely operated to their required operational capability and mission requirements.																						
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Products Specification Available - Oct 98 Hardware Application : Jan 00 - FY10 This mod includes tubes and tires in addition to the ABS kits. Kits are applied either by the hardware contractor or through the Government Reimbursable Program (GRP) where funds are provided directly to the organization applying the modification. The funded program through FY10 will fulfill 100% of the M939 ABS program. Application is subject to availability of vehicles and the schedule is developed with each receiving unit individually, so there is no conventional application schedule shown below. Production leadtime for kits is approximately 6 months.																						
Installation Schedule																						
Inputs	Outputs	Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs	Outputs	Pr Yr Totals	FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals		
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
METHOD OF IMPLEMENTATION: Depot/Contractor ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 6 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 -																						

INDIVIDUAL MODIFICATION

Date: September 2007

Delivery Dates:

FY 2008 - Jun 08

FY 2009 -

FY 2010 -

INDIVIDUAL MODIFICATION																		Date:		September 2007	
MODIFICATION TITLE (cont): M939 Anti-Lock Brake System (ABS) [MOD 6] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity					1015	2.3													1015	2.3	
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other (Testing, PM/Eng Spt)																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits					1015	2.1													1015	2.1	
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	1015	2.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1015	2.1
Total Procurement Cost			0.0		0.0		4.4		0.0		0.0		0.0		0.0		0.0		0.0		4.4

INDIVIDUAL MODIFICATION																				Date: September 2007		
MODIFICATION TITLE: Add on Armor (BEB) [MOD 7] 0-00-00-0000																						
MODELS OF SYSTEM AFFECTED: Bridge Erection Boat (BEB)																						
DESCRIPTION / JUSTIFICATION: Provides add on armor protection to the Bridge Erection Boat, includes A kit (1 per BEB defensive), 1 prototype and 44 for application & 13 B kits (4 per MRBC) 1 prototype and 12 for application.																						
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Contract award July 08																						
Installation Schedule																						
	Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	Inputs								14	14	15	15										
Outputs									14	14	15	15										
	FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
	Inputs																		58			
	Outputs																		58			
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 2 months Contract Dates: FY 2008 - Jul 08 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - Sep 08 FY 2009 - FY 2010 -																						

INDIVIDUAL MODIFICATION																		Date:		September 2007	
MODIFICATION TITLE (cont): Add on Armor (BEB) [MOD 7] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
Kit Quantity					58	0.9													58	0.9	
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits					58	0.3													58	0.3	
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	58	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	58	0.3
Total Procurement Cost			0.0		0.0		1.2		0.0		0.0		0.0		0.0		0.0		0.0		1.2

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: Ambulance Carrier Medium Troop Transport [MOD 8] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Family of Medium Tactical Vehicles (FMTV)																							
DESCRIPTION / JUSTIFICATION: To produce and install 46 Ambulance Carriers for the Medium Troop Transport System (MTTS) that will be applied to Medium Tactical Vehicles (MTV). Need is based on field requirements.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): This is a new project for FY08.																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs												12	12	12	10								
Outputs												12	12	12	10								
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																				46			
Outputs																				46			
METHOD OF IMPLEMENTATION: ADMINISTRATIVE LEADTIME: 0 months PRODUCTION LEADTIME: 12 months Contract Dates: FY 2008 - FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Ambulance Carrier Medium Troop Transport [MOD 8] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RD&E																					
Procurement						46	23.0												46	23.0	
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2005 & Prior Equip -- Kits																					
FY 2006 -- Kits																					
FY 2007 Equip -- Kits																					
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Procurement Cost			0.0		0.0		23.0		0.0		0.0		0.0		0.0		0.0		0.0		23.0

INDIVIDUAL MODIFICATION																				Date: September 2007					
MODIFICATION TITLE: Remote Weapon Station (MPRCV) [MOD 9] 0-00-00-0000																									
MODELS OF SYSTEM AFFECTED: Mine Protected Route Clearance Vehicles (MPRCV)																									
DESCRIPTION / JUSTIFICATION: The RWS is a platform designed for remote control target engagement from the protection of the armored vehicle. These systems can accommodate several weapons: MK19, M2, M240, M249, XM312/307 and M230. Features include target tracking- independent of gun motion, IR pointer illuminator, low ammo sensor, digital image stabilization, and permits target engagements under day and night conditions to max affective range of the weapon. The RWS will be applied to the RG-31 vehicle. The RWS will provide adequate stand off from hostile engagements, increasing mission survivability and route clearance mission accomplishment. This system is of great value providing protection to the gunner, vehicle crew and route clearance team. The RWS will contribute to saving many lives.																									
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Contract Award July 08.																									
Installation Schedule																									
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011					
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Inputs									75	75	75	75													
Outputs										75	75	75	75												
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals					
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Inputs																				300					
Outputs																				300					
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 4 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - Mar 08 FY 2009 - FY 2010 -																									

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Remote Weapon Station (MPRCV) [MOD 9] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RD&E																					
Procurement																					
Kit Quantity						300	67.5													300	67.5
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits						300	7.5													300	7.5
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	300	7.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	300	7.5
Total Procurement Cost			0.0		0.0		75.0		0.0		0.0		0.0		0.0		0.0		0.0		75.0

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: HMMWV FRAG Kit #3 (Fuel Tank) [MOD 10] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Armored Vehicles - M1114 Up-Armored HMMWV (UAH) & M1151																							
DESCRIPTION / JUSTIFICATION: Fragmentation (FRAG) kit #3 provides increased protection around the fuel tank. Enhanced solution based upon field recommendation to provide armor package around fuel tank. Total quantity required is 18669.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Based on theater requests, Frag Kit #3 (FK3) was refined at ATC based on field efforts; developed; and tested from Nov 06 - Feb 06. Production design for both M1114 and M1151 family was developed in Mar 06 at Rock Island Arsenal (RIA) with intent to start production at RIA in Apr 06. However, priorities were switched to focus on Frag Kit #5 development, and the effort was put aside. Currently, design is 95% complete, and Armor Holdings (AHI) is cleaning up the final design (USG design, AHI engineering work to refine interfaces/drawings).																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs									1050	5873	5873	5873											
Outputs										1050	5873	5873	5873										
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																					18669		
Outputs																					18669		
METHOD OF IMPLEMENTATION: Depot ADMINISTRATIVE LEADTIME: 0 months PRODUCTION LEADTIME: 0 months Contract Dates: FY 2008 - FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): HMMWV FRAG Kit #3 (Fuel Tank) [MOD 10] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
	Kit Quantity				18669	9.0													18669	9.0	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2005 & Prior Equip -- Kits																				
	FY 2006 -- Kits																				
	FY 2007 Equip -- Kits																				
	FY 2008 Equip -- Kits				18669	6.0													18669	6.0	
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	18669	6.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	18669	6.0
Total Procurement Cost			0.0		0.0		14.9		0.0		0.0		0.0		0.0		0.0		0.0		14.9

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: HMMWV Enhanced GPK [MOD 11] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Armored Vehicles - M1114 Up-Armored HMMWV (UAH)																							
DESCRIPTION / JUSTIFICATION: Enhanced Gunner Protection Kit (GPK) provides increased protection and enhanced situational awareness to the gunner. Enhancements include addition of transparent armor to the gun shield and GPK to improve situational awareness.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Collaborative design with ARDEC, PM-CSW and PM-TV (Gov't TDP); APG test began 30 Mar 06 and ballistic testing on 20 Apr 06. TDP provided to Industrial Base Operations (IBO, formally GSIE) for production prototypes. ARDEC adapting for M1151/M1025, FMTV-LSAC/RACK, 5-ton, HEMTT and PLS requirements.																							
Installation Schedule																							
		Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011				
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Inputs									2341	2341	2342	2342											
Outputs										2341	2341	2342	2342										
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals				
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																			9366				
Outputs																			9366				
METHOD OF IMPLEMENTATION: Depot ADMINISTRATIVE LEADTIME: 0 months PRODUCTION LEADTIME: 0 months Contract Dates: FY 2008 - FY 2009 - FY 2010 - Delivery Dates: FY 2008 - FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): HMMWV Enhanced GPK [MOD 11] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RDT&E																					
Procurement																					
	Kit Quantity					9366	81.5													9366	81.5
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2005 & Prior Equip -- Kits																				
	FY 2006 -- Kits																				
	FY 2007 Equip -- Kits																				
	FY 2008 Equip -- Kits					9366	54.3													9366	54.3
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	9366	54.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9366	54.3
Total Procurement Cost			0.0		0.0		135.8		0.0		0.0		0.0		0.0		0.0		0.0		135.8

INDIVIDUAL MODIFICATION																				Date: September 2007		
MODIFICATION TITLE: CE/MHE Armor Upgrade Kits [MOD 12] 0-00-00-0000																						
MODELS OF SYSTEM AFFECTED: Combat Engineer (CE)/Material Handling Equipment(MHE)																						
DESCRIPTION / JUSTIFICATION: Add-on Armor (AoA) kits for Combat Engineer/Material Handling Equipment (CE/MHE) is required to meet critical armor in-theater requirements. The AoA Upgrade Kit increases protection to the vehicle crew compartment from a Level 3 to a Level 4 (highest level). The FY2008 requirement is \$86M to procure, install and provide initial sustainment of (524) AoA Upgrade Kits to meet an in-theater requirement to increase the crew protection of armored CE/MHE Theater Provided Equipment (TPE) from a Level 3 to a Level 4 (highest level) against small arms and IED threats.																						
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Production contract award - 30 Aug 08 Production - 1 Oct 08-Jun 09 Installation - 1 Dec 08-30 Dec 09																						
Installation Schedule																						
		Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs											180	180	164									
Outputs											120	120	120	120	44							
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4					
Inputs																				524		
Outputs																				524		
METHOD OF IMPLEMENTATION: ADMINISTRATIVE LEADTIME: 2 months PRODUCTION LEADTIME: 2 months Contract Dates: FY 2008 - FY2008 FY 2009 - Aug 08 FY 2010 - Delivery Dates: FY 2008 - FY2008 FY 2009 - Oct 08 FY 2010 -																						

INDIVIDUAL MODIFICATION																	Date: September 2007				
MODIFICATION TITLE (cont): CE/MHE Armor Upgrade Kits [MOD 12] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	0	0.0	520	0.0	4	0.0	0	0.0	0	0.0	0	0.0	0	0.0	524	0.0
Total Procurement Cost			0.0		0.0		86.0		0.0		0.0		0.0		0.0		0.0		0.0		86.0

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Driver Vision Enhancement System [MOD 13] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	604	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	604	0.3
Total Procurement Cost			0.0		0.0		6.3		0.0		0.0		0.0		0.0		0.0		0.0		6.3

INDIVIDUAL MODIFICATION																				Date: September 2007		
MODIFICATION TITLE: Air Conditioning [MOD 14] 0-00-00-0000																						
MODELS OF SYSTEM AFFECTED: PM TV Platforms																						
DESCRIPTION / JUSTIFICATION: Integrate and install Air Conditioning on fielded tactical vehicles.																						
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Fully Developed.																						
Installation Schedule																						
	Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs									151	151	151	151										
Outputs																						
	FY 2012				FY 2013				FY 2014				FY 2015				To		Totals			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	Complete					
Inputs																			604			
Outputs																						
METHOD OF IMPLEMENTATION: <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> Contract Dates: FY 2008 - Delivery Dates: FY 2008 - </div> <div> ADMINISTRATIVE LEADTIME: 0 months FY 2009 - FY 2009 - </div> <div> PRODUCTION LEADTIME: 0 months FY 2010 - FY 2010 - </div> </div>																						

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Air Conditioning [MOD 14] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	604	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	604	0.3
Total Procurement Cost			0.0		0.0		3.0		0.0		0.0		0.0		0.0		0.0		0.0		3.0

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: Roll Stability [MOD 15] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: Family of Medium Tactical Vehicles																							
DESCRIPTION / JUSTIFICATION: Employs Anti-Lock Brakes (ABS) sensors to measure traction loss (wheel spin). Before a human can detect the motion, the computer identifies the problem, figures out the best corrective action, and applies one brake selectively at one corner of the vehicle to correct the problem. System must have ABS installed in order to utilize this modification.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): FY08 funding will be used to procure kits and installation for the FMTV A1 and A1 Rebuy vehicles, building from an existing plan to cut roll stability provisions into production. Effort may be expanded or modified to include the M939 Series Trucks, of Heavy Tactical Vehicles, depending on operational requirements and the status of each fleet.																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs											300	750	750	750	370								
Outputs																							
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																				2920			
Outputs																							
METHOD OF IMPLEMENTATION: ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 10 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - AUG 08 FY 2009 - FY 2010 -																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Roll Stability [MOD 15] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
	Kit Quantity				2920	2.9													2920	2.9	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits				2920	4.4													2920	4.4	
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	2920	4.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2920	4.4
Total Procurement Cost			0.0		0.0		7.3		0.0		0.0		0.0		0.0		0.0		0.0		7.3

INDIVIDUAL MODIFICATION																	Date: September 2007				
MODIFICATION TITLE (cont): Vehicle Computer System [MOD 16] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	604	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	604	0.3
Total Procurement Cost			0.0		0.0		3.0		0.0		0.0		0.0		0.0		0.0		0.0		3.0

INDIVIDUAL MODIFICATION																	Date: September 2007				
MODIFICATION TITLE (cont): Vehicle Intercrew Communications [MOD 17] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
Kit Quantity																					
Installation Kits																					
Installation Kits, Nonrecurring					604	9.1													604	9.1	
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders						0.1														0.1	
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits																					
FY 2008 Equip -- Kits					604	0.3													604	0.3	
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	604	0.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	604	0.3
Total Procurement Cost			0.0		0.0		9.5		0.0		0.0		0.0		0.0		0.0		0.0		9.5

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): O-GPK HEMTT [MOD 18] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
	Kit Quantity				2363	34.3													2363	34.3	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits																				
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Procurement Cost			0.0		0.0		34.3		0.0		0.0		0.0		0.0		0.0		0.0		34.3

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: O-GPK PLS [MOD 19] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: PM Heavy Tactical Vechicles																							
DESCRIPTION / JUSTIFICATION: Produce and install gunner protection kits on PLS PM Heavy Tactical Vehicles. Requirement will provide significantly increased survivability protection for troop movement.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S):																							
Installation Schedule																							
	Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011					
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Inputs						262	262	261	261														
Outputs																							
	FY 2012				FY 2013				FY 2014				FY 2015				To		Totals				
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	Complete						
Inputs																			1046				
Outputs																							
METHOD OF IMPLEMENTATION:																				ADMINISTRATIVE LEADTIME: 0 months		PRODUCTION LEADTIME: 0 months	
Contract Dates:		FY 2008 -				FY 2009 -				FY 2010 -													
Delivery Dates:		FY 2008 -				FY 2009 -				FY 2010 -													

INDIVIDUAL MODIFICATION																	Date: September 2007				
MODIFICATION TITLE (cont): O-GPK PLS [MOD 19] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
	Kit Quantity				1046	15.2													1046	15.2	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits																				
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Procurement Cost			0.0		0.0		15.2		0.0		0.0		0.0		0.0		0.0		0.0		15.2

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): M915A2+ Frag Kit #4 [MOD 20] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RDT&E																					
Procurement																					
	Kit Quantity				1488	17.1													1488	17.1	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits																				
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Procurement Cost			0.0		0.0		17.1		0.0		0.0		0.0		0.0		0.0		0.0		17.1

INDIVIDUAL MODIFICATION																				Date: September 2007		
MODIFICATION TITLE: Rebuild Kits (MPRCV) [MOD 21] 0-00-00-0000																						
MODELS OF SYSTEM AFFECTED: Mine Protected Route Clearance Vehicles (MPRCV)																						
DESCRIPTION / JUSTIFICATION: Rebuild kits will consist of drive train and power pack configuration packages designed specifically for each vehicle type (Buffalo, RG-31, JERRV, and VMMD). Each package will consist of those items commonly lost due to IED events and/or over extended usage. Such items will include engines, transmissions, axels, alternators, and wheel assemblies.																						
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): Contract Award July 08.																						
Installation Schedule																						
Inputs	Outputs	Pr Yr Totals	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
								175	175	175	175											
Inputs	Outputs	Pr Yr Totals	FY 2012				FY 2013				FY 2014				FY 2015				To Complete	Totals		
			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 4 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - Mar 08 FY 2009 - FY 2010 -																						

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Rebuild Kits (MPRCV) [MOD 21] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RD&E																					
Procurement																					
Kit Quantity						700	147.0													700	147.0
Installation Kits																					
Installation Kits, Nonrecurring																					
Equipment																					
Equipment, Nonrecurring																					
Engineering Change Orders																					
Data																					
Training Equipment																					
Support Equipment																					
Other																					
Interim Contractor Support																					
Installation of Hardware																					
FY 2006 & Prior Equip -- Kits																					
FY 2007 -- Kits						700	63.0													700	63.0
FY 2008 Equip -- Kits																					
FY 2009 Equip -- Kits																					
FY 2010 Equip -- Kits																					
FY 2011 Equip -- Kits																					
FY 2012 Equip -- Kits																					
FY 2013 Equip -- Kits																					
TC Equip- Kits																					
Total Installment		0	0.0	0	0.0	700	63.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	700	63.0
Total Procurement Cost			0.0		0.0		210.0		0.0		0.0		0.0		0.0		0.0		0.0		210.0

INDIVIDUAL MODIFICATION																				Date: September 2007			
MODIFICATION TITLE: FMTV 0-GPK [MOD 22] 0-00-00-0000																							
MODELS OF SYSTEM AFFECTED: FMTV																							
DESCRIPTION / JUSTIFICATION: Produce and install Gunner Protection Kits on FMTVs. Requirement will provide significantly increased survivability protection for troop movements.																							
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S):																							
Installation Schedule																							
		Pr Yr Totals		FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs								907	907	907	906												
Outputs								907	907	907	906												
		FY 2012				FY 2013				FY 2014				FY 2015				To Complete		Totals			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Inputs																				3627			
Outputs																				3627			
<div style="display: flex; justify-content: space-between;"> <div>METHOD OF IMPLEMENTATION:</div> <div>ADMINISTRATIVE LEADTIME: 0 months</div> <div>PRODUCTION LEADTIME: 12 months</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Contract Dates: FY 2008 -</div> <div>FY 2009 -</div> <div>FY 2010 -</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Delivery Dates: FY 2008 -</div> <div>FY 2009 -</div> <div>FY 2010 -</div> </div>																							

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): FMTV 0-GPK [MOD 22] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
		FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total	
		Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
RDT&E																					
Procurement																					
	Kit Quantity					3627	52.6													3627	52.6
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits																				
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Procurement Cost			0.0		0.0		52.6		0.0		0.0		0.0		0.0		0.0		0.0		52.6

INDIVIDUAL MODIFICATION																				Date: September 2007	
MODIFICATION TITLE: Bar Armor (MPRCV) [MOD 23] 0-00-00-0000																					
MODELS OF SYSTEM AFFECTED:																					
DESCRIPTION / JUSTIFICATION: FY08 Global War on Terrorism Amendment funds additional force protection enhancements required for route clearance and EOD vehicles currently deployed in theater. Required enhancements are Bar Armor for 71 RG-31's and 79 JERRVs. If not funded, these vehicles will operate with identified vulnerabilities against the known threat.																					
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S):																					
Installation Schedule																					
	Pr Yr	FY 2007				FY 2008				FY 2009				FY 2010				FY 2011			
	Totals	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Inputs							37	37	38	38											
Outputs								37	37	38	38										
		FY 2012				FY 2013				FY 2014				FY 2015				To	Totals		
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	Complete			
Inputs																			150		
Outputs																			150		
METHOD OF IMPLEMENTATION: Contract ADMINISTRATIVE LEADTIME: 1 months PRODUCTION LEADTIME: 4 months Contract Dates: FY 2008 - Nov 07 FY 2009 - FY 2010 - Delivery Dates: FY 2008 - Mar 08 FY 2009 - FY 2010 -																					

INDIVIDUAL MODIFICATION																		Date: September 2007			
MODIFICATION TITLE (cont): Bar Armor (MPRCV) [MOD 23] 0-00-00-0000																					
FINANCIAL PLAN: (\$ in Millions)																					
	FY 2006 and Prior		2007		2008		2009		2010		2011		2012		2013		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
RD&E																					
Procurement																					
	Kit Quantity				150	7.5													150	7.5	
	Installation Kits																				
	Installation Kits, Nonrecurring																				
	Equipment																				
	Equipment, Nonrecurring																				
	Engineering Change Orders																				
	Data																				
	Training Equipment																				
	Support Equipment																				
	Other																				
	Interim Contractor Support																				
Installation of Hardware																					
	FY 2006 & Prior Equip -- Kits																				
	FY 2007 -- Kits																				
	FY 2008 Equip -- Kits				150	0.2													150	0.2	
	FY 2009 Equip -- Kits																				
	FY 2010 Equip -- Kits																				
	FY 2011 Equip -- Kits																				
	FY 2012 Equip -- Kits																				
	FY 2013 Equip -- Kits																				
	TC Equip- Kits																				
Total Installment		0	0.0	0	0.0	150	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	150	0.2
Total Procurement Cost			0.0		0.0		7.7		0.0		0.0		0.0		0.0		0.0		0.0		7.7

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature MODIFICATION HARDWARE (DA0925)					
Program Elements for Code B Items:			Code:		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty											
Gross Cost	199.7			136.2							336.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1	199.7			136.2							336.0
Initial Spares				10.0							10.0
Total Proc Cost	199.7			146.2							346.0
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: The Self-Protective Adaptive Roller Kit (SPARK) a variant of the Stryker ESV Mine Roller adapted for IED pressure plate devices. Proven design in Theater with USMC and Army. There are two SPARK configurations: Track Width and Full Width, which are installed on multiple tactical wheeled/tracked vehicles. The SPARK provides blast dampening and blast frangibility to mitigate blast away from the platform.</p> <p>Justification: FY2008 Global War on Terrorism Cost Adjustment funds procurement of 1500 SPARK Track Width Sets, and 273 Modular Full Width Roller kits, along with spare parts and mounting hardware. They are slated for immediate deployment to theater, executing under Revised Joint Urgent Operation Need Statement (JUONS) CC-0131.</p> <p>FY2008 Base Appropriation \$0 FY2008 GWOT Request \$0 FY2008 GWOT Cost Adjustment \$146.240M</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: MODIFICATION HARDWARE (DA0925)				Weapon System Type:		Date: September 2007		
OPA1 Cost Elements		ID	FY 06			FY 07			FY 08			FY 09		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
HARDWARE														
Tract Width Roller Set								124500	1500	83				
Full Width Roller Kit								4100	273	15				
Mounting Brackets								4500	1500	3				
SubTotal Hardware								133100						
Production Support Costs														
Production Engineering								1750						
Program Management								1390						
SubTotal Prod. Support								3140						
Total:								136240						

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: MODIFICATION HARDWARE (DA0925)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Tract Width Roller Set FY 2008	Pearson Engineering LTD New Castle, UK		SS/FP	TACOM Warren, MI	Mar 08	Jul 08	1500	83			
Full Width Roller Kit FY 2008	Pearson Engineering LTD New Castle, UK		SS/FP	TACOM Warren, MI	Mar 08	Jul 08	273	15			
Mounting Brackets FY 2008	Multiple Producers		C/FP	TACOM Warren, MI	Mar 08	Jul 08	1500	3			
REMARKS:											

<div> <div>FY 08 / 09 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE MODIFICATION HARDWARE (DA0925) </div> <div> Date: September 2007 </div> </div>																													
COST ELEMENTS						Fiscal Year 08												Fiscal Year 09										Later	
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 08												Calendar Year 09											
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L		A U G
Tract Width Roller Set																													
1	FY 08	A	1500	0	1500						A				50	100	200	200	200	200	200	200	100	50					0
Full Width Roller Kit																													
1	FY 08	A	273	0	273						A				10	25	50	50	50	50	38								0
Mounting Brackets																													
2	FY 08	A	1500	0	1500						A				50	100	200	200	200	200	200	200	100	50					0
Total			3273		3273										110	225	450	450	450	450	438	400	200	100					
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS														
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																	
	1	Pearson Engineering LTD, New Castle, UK	50	200	300		1	Initial	6	8	4	12																	
	2	Multiple Producers	50	200	300		2	Reorder	6	6	4	10																	
								Initial																					
								Reorder																					
								Initial																					
								Reorder																					
								Initial																					
								Reorder																					

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature ITEMS LESS THAN \$5.0M (TAC VEH) (DL5110)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty											
Gross Cost				8.0							8.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				8.0							8.0
Initial Spares											
Total Proc Cost				8.0							8.0
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: This equipment consists of various tools essential to the maintenance of the Army's Worldwide Tactical Wheeled Vehicle Fleet. These sets include components as small as a screwdriver to as large as an Automotive Work Table and Maintenance Stand. The maintenance equipment and tools have multi-application to the maintenance organization tasked with maintaining tactical and support vehicles.</p> <p>Justification: FY 2008 Base Appropriation: \$0.00 FY 2008 GWOT Request: \$7.970 million FY2008 Total: \$7.970 million</p> <p>FY2008 GWOT Request funds 1,559 Sets, Kits, Outfits, and Tools (SKOTs). These SKOTs are for additional assets to prosecute the Global War on Terror by resetting items, replacing battle losses, generating and protecting forces, and enhancing military capabilities.</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis													
Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Line Item Nomenclature: ITEMS LESS THAN \$5.0M (TAC VEH) (DL5110)					Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY08 GWOT Request													
Shop Equip Elec Component Rpr								59	3	19.67			
Auto Sustainment and Maintenance SE								443	6	73.83			
Air Compressor 4310-00-542-4566								2767	488	5.67			
Air Compressor Various								690	600	1.15			
Air Compressor 4310-00-752-9634								48	7	6.86			
Air Compressor 4310-00-542-4564								82	48	1.71			
Saw Powerhack Portable								62	5	12.40			
Radiator Test&Repari Shop Equip								83	4	20.75			
Machinist Measuring Tool Set								5	6	0.83			
Spare Part Storage Field Shop Set								3528	392	9.00			
Program Support								203					
Total:								7970					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: ITEMS LESS THAN \$5.0M (TAC VEH) (DL5110)						
WBS Cost Elements:	Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY08 GWOT Request											
Shop Equip Elec Component Rpr											
FY 2008 MS	Snap-On Industrial Crystal Lake, IL		C/FFP	TACOM, Rock Island, IL	Jun 08	Nov 08	3	19.67	Y	N	
Auto Sustainment and Maintenance SE											
FY 2008 MS	Kipper Tool Co Gainesville, GA		C/FFP	TACOM, Rock Island, IL	Jun 08	Nov 08	6	73.83	Y	N	
Air Compressor 4310-00-542-4566											
FY 2008 MS	TBS		C/FFP	TACOM, Rock Island, IL	Jun 08	Oct 08	488	5.67	Y	N	
Air Compressor Various											
FY 2008 MS	TBS		C/FFP	TACOM, Rock Island, IL	Mar 09	Sep 09	600	1.15	Y		
Air Compressor 4310-00-752-9634											
FY 2008 MS	TBS		C/FFP	TACOM, Rock Island, IL	Mar 09	Sep 09	7	6.86	N	Jul 08	
Air Compressor 4310-00-542-4564											
FY 2008 MS	TBS		C/FFP	TACOM, Rock Island, IL	Mar 09	Sep 09	48	1.71	N	Jul 08	
Saw Powerhack Portable											
FY 2008 MS	TBS		C/FFP	TACOM, Rock Island, IL	Mar 09	Aug 09	5	12.40	N	Jul 08	
Radiator Test&Repari Shop Equip											
FY 2008 MS	Sierra Army Depot Herlong, CA		SS/FFP	TACOM, Rock Island, IL	Jun 08	Oct 08	4	20.75	Y	N	
Machinist Measuring Tool Set											
FY 2008 MS	Kipper Tool Co Gainesville, GA		C/FFP 3/5	TACOM, Rock Island, IL	Jun 08	Oct 08	6	0.83	Y	N	
Spare Part Storage Field Shop Set											
FY 2008 MS	Sierra Army Depot Herlong, CA		SS/FFP	TACOM, Rock Island, IL	Jun 08	Oct 08	392	9.00	Y	N	
REMARKS:											

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature HEAVY ARMORED SEDAN (D22100)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				23							23
Gross Cost				4.1							4.1
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				4.1							4.1
Initial Spares											
Total Proc Cost				4.1							4.1
Flyaway U/C											
Weapon System Proc U/C				0.2							0.2
<p>Description: These physical security vehicles are specialized commercial design vehicles that are armored to meet specific threat conditions within the guidelines/requirements established by the Office of the Secretary of Defense, Special Operations and Low Intensity Conflict (SOLIC) for Heavy Armored Vehicles (HAV). These vehicles provide inconspicuous protection and transportation for U.S. personnel and cargo in high threat areas, such as Europe, Korea, and Southwest Asia. The level of armor is in accordance with the nature and type of threat in the area of use. These vehicles are heavy duty passenger vehicles and are utilized by General Officers, dignitaries, embassy personnel, and other servicemen requiring protection. These vehicles are essential for protecting lives.</p> <p>Justification: FY08 Baseline: Procures three Heavy Armored Vehicles to fill urgent requirements for the protection of personnel performing support missions within areas of threat. Replacement requirements exist in Europe and Korea. These vehicles are also being utilized to support operations in Southwest Asia (e.g. Kuwait, Qatar, Afghanistan, and Iraq). There is a continuous and high demand for these vehicles in Iraq and Afghanistan.</p> <p>FY08 Global War on Terrorism Cost Adjustment funds 20 Heavy Armored Vehicles to meet replacement requirements in Southwest Asia. Procuring the vehicles will ensure U.S. Army personnel have safe and reliable armored vehicle transportation.</p> <p>FY08 Base Appropriation - \$0.600 million FY08 GWOT Request - \$0 million FY08 GWOT Cost Adjustment Request - \$3.500 million FY08 Total - \$4.100 million</p>											

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature PASSENGER CARRYING VEHICLES (D23000)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				40							40
Gross Cost				5.3							5.3
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				5.3							5.3
Initial Spares											
Total Proc Cost				5.3							5.3
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: Vehicles are of commercial design, intended to provide transportation for Army personnel and family members. Passenger Carrying Vehicles are procurable from commercial vendors, Original Equipment Manufacturers (OEM), and after-market sources. Examples include sedans, ambulances, buses, station wagons, and hearses. Sedans are used for investigation, field intelligence, and security. Ambulances are essential and life saving vehicles. Light Armored Vehicles (LAV) are specialized commercial vehicles which include sedans, sport utility vehicles, vans, and cargo trucks. LAVs are used to provide inconspicuous protection for high level personnel who might be seen as terrorist targets. LAVs are being used to support operations in Southwest Asia (e.g. Kuwait, Saudi Arabia, Qatar, Afghanistan, and Iraq) and are also used in South America and Korea.</p> <p>Justification: FY08 Baseline: Procures eight Passenger Carrying Vehicles. These vehicles are needed to fill shortages and replace overaged vehicle located primarily at Outside Continental Unites States (OCONUS) activities, including covert activities. The General Services Administration does not lease vehicles to many OCONUS locations.</p> <p>FY08 Global War on Terrorism Cost Adjustment funds 32 LAVs to support operations in Southwest Asia. These vehicles are needed to replace 31 LAVs in Southwest Asia and South America and to fill one LAV shortage in Israel. Procuring the vehicles will ensure U.S. Army personnel have safe and reliable armored vehicle transportation.</p> <p>FY08 Base Appropriation - \$0.310 million FY08 GWOT Request Request - \$0 FY08 GWOT Cost Adjustment Request - \$5.000 million FY08 Total - \$5.310 million</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis	Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: PASSENGER CARRYING VEHICLES (D23000)				Weapon System Type:		Date: September 2007		
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
FY 2008 Base Appropriation													
Auto, Sedan, Light								105	6	18			
Bus, 28-44 Passenger								105	1	105			
Truck, Ambulance EMS								100	1	100			
Base Appropriation Subtotal								310					
FY 2008 GWOT Cost Adjustment Request													
Light Armored Vehicle (LAV)								5000	32	156			
FY 2008 GWOT Cost Adjustment Request								5000					
Total:								5310					

<div> <div>Exhibit P-5a, Budget Procurement History and Planning</div> <div>Date: September 2007</div> </div>										
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles		Weapon System Type:	P-1 Line Item Nomenclature: PASSENGER CARRYING VEHICLES (D23000)							
WBS Cost Elements:	Contractor and Location	Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY 2008 Base Appropriation FY 2008	TBS TBS	MIPR/FP	Off-Shore	Mar 08	Jun 08	8	39	No	N/A	N/A
FY 2008 GWOT Cost Adjustment Request FY 2008	TBS TBS	C/FP	TACOM, Warren, MI	May 08	Sep 08	32	156	No	N/A	N/A
REMARKS:										

FY 07 / 08 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE PASSENGER CARRYING VEHICLES (D23000)										Date: September 2007															
COST ELEMENTS						Fiscal Year 07														Fiscal Year 08														Later	
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 07														Calendar Year 08															
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
FY 2008 Base Appropriation																																			
1	FY 08	A	8	0	8																							A			3	3		1	1
FY 2008 Amended GWOT																																			
1	FY 08	A	32	0	32																								A				8	24	
Total			40		40																									3	3		9	25	
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						

M F R	Name - Location	PRODUCTION RATES			Reached D+	MFR		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS The contractors are not yet known. There are numerous contractors, with varying production capabilities, for Passenger Carrying Vehicles.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

<div> <div>FY 09 / 10 BUDGET PRODUCTION SCHEDULE</div> <div> P-1 ITEM NOMENCLATURE PASSENGER CARRYING VEHICLES (D23000) </div> <div> Date: September 2007 </div> </div>																																		
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														Later
M F R	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 09											Calendar Year 10														
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
FY 2008 Base Appropriation																																		
1	FY 08	A	8	7	1	1																								0				
FY 2008 Amended GWOT																																		
1	FY 08	A	32	8	24	8	8	8																						0				
Total			40	15	25	9	8	8																										
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS The contractors are not yet known. There are numerous contractors, with varying production capabilities, for Passenger Carrying Vehicles.																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
							Initial																											
							Reorder																											
							Initial																											
							Reorder																											
							Initial																											
							Reorder																											
							Initial																											
						Reorder																												
						Initial																												
						Reorder																												

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature GENERAL PURPOSE VEHICLES (DV0013)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				38							38
Gross Cost				2.1							2.1
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				2.1							2.1
Initial Spares											
Total Proc Cost				2.1							2.1
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: Vehicles are of commercial design, intended primarily for general administrative use in transporting personnel and cargo. Most vehicles are procurable from commercial production lines and include light to heavy trucks, such as carryalls, panel trucks, stake trucks, cargo trucks, trailers, semi-trailers, utility trucks, fuel servicing tankers, truck tractors, and flatbeds. Additional examples of General Purpose Vehicles include a mobile air sampling lab van, which is being used to support operations in Iraq; command center vehicles; blood mobile vehicles, which are used for collecting blood; and expandable semi-trailers used for recruiting purposes. These types of vehicles are procured from specialized vendors.</p> <p>Justification: FY08 Baseline: Procures 32 General Purpose Vehicles to replace overaged vehicles or to fill shortages. Among the vehicle types required are carryalls, stake, trucks, cargo trucks, and fuel servicing tank trucks.</p> <p>FY08 GWOT Adjustment Request funds six General Purpose Vehicles to support GWOT operations. The request includes a truck for transporting communications equipment in Southwest Asia. The request also includes vehicle requirements for operations at Guantanamo Bay, Cuba: SWAT van, prisoner transport vans, and mail distribution van.</p> <p>FY08 Base Appropriation - \$1.5 million FY08 GWOT Request - \$0 FY08 GWOT Cost Adjustment Request - \$0.6 million FY08 Total - \$2.1 million</p>											

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature NonTactical Vehicles, Other (D30000)					
Program Elements for Code B Items:			Code: A		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				50							50
Gross Cost				4.0							4.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				4.0							4.0
Initial Spares											
Total Proc Cost				4.0							4.0
Flyaway U/C											
Weapon System Proc U/C											
<p>Description: This line is a roll-up of Special Purpose Vehicles, General Purpose Vehicles, and the Personnel Carrying Semi-Trailer Vans. Special and General Purpose vehicles are used in the direct support of facility engineering, maintenance activities, and for general administrative use in transporting personnel and cargo. Personnel Carrying Semi-Trailer Vans are used for transporting U.S. Military personnel and their equipment to training sites. All vehicles are procurable from commercial sources.</p> <p>Justification: FY08 Baseline: Procures 44 Non-Tactical Vehicles to fill shortages and replace overaged vehicles that are unsafe, over mileage, or uneconomical to repair.</p> <p>FY08 Global War on Terrorism Cost Adjustment funds six General Purpose Vehicles to support GWOT operations at Guantanamo Bay, Cuba and Southwest Asia.</p> <p>FY08 Base Appropriation - \$3.437 million FY08 GWOT Request - \$0 FY08 GWOT Cost Adjustment Request - \$0.600 million FY08 Total - \$4.037 million</p>											

Exhibit P-40, Budget Item Justification Sheet										Date: <div style="text-align: right;">September 2007</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles						P-1 Item Nomenclature MINE RESISTANT AMBUSH PROTECTION (MRAP) VEHICLE (D03001)					
Program Elements for Code B Items:			Code: <div style="text-align: center;">B</div>		Other Related Program Elements:						
	Prior Years	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	To Complete	Total Prog
Proc Qty				7611							7611
Gross Cost				11798.0							11798.0
Less PY Adv Proc											
Plus CY Adv Proc											
Net Proc P1				11798.0							11798.0
Initial Spares											
Total Proc Cost				11798.0							11798.0
Flyaway U/C											
Weapon System Proc U/C				1.4							1.4
<p>Description: The Mine Resistant Ambush Protection (MRAP) program will rapidly field highly survivable, mobile, multi-mission vehicles to the Joint Forces to meet urgent operational requirements.</p> <p>Justification: FY08 Global War on Terrorism (GWOT) request procures 337 MRAP vehicles to support the Joint Urgent Operational Need Statement (JUONS) for vehicles capable of mitigating or eliminating the three primary kill mechanisms of mines and Improvised Explosive Devices(IED): fragmentation, blast overpressure, acceleration; and defeat Rocket-Propelled Grenades (RPG) and Small Arms Fire (SAF).</p> <p>FY 2008 Global War on Terrorism Cost Adjustment funds 7,274 MRAP vehicles to support the Joint Urgent Operational Need Statement (JUONS) for vehicles capable of mitigating or eliminating the three primary kill mechanisms of mines and Improvised Explosive Devices(IED): fragmentation, blast overpressure, acceleration; and defeat Rocket-Propelled Grenades (RPG) and Small Arms Fire (SAF).</p> <p>FY 2008 Base Appropriation: \$0.000 Million FY 2008 GWOT Request: \$1,437.000 Million FY 2008 GWOT Cost Adjustment Request: \$10,361.000 Million FY 2008 Total: \$11,798.000 Million</p>											

Exhibit P-5, Weapon OPA1 Cost Analysis		Appropriation/Budget Activity/Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Line Item Nomenclature: MINE RESISTANT AMBUSH PROTECTION (MRAP) VEHICLE (D03001)				Weapon System Type:		Date: September 2007	
OPA1 Cost Elements	ID	FY 06			FY 07			FY 08			FY 09		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
FY2008 GWOT Request													
MRAP Vehicle	B							242000	337	718			
Government Furnished Equipment (GFE)								104000					
Spiral Upgrade Kits								348000					
Contractor Logistics Support								443000					
Fielding Support								22000					
Battle Damage Assessment & Repair								278000					
Total GWOT								1437000					
FY2008 GWOT Cost Adj Request													
MRAP Vehicle	B							4572000	7274	629			
Government Furnished Equipment (GFE)								1776000					
Spiral Upgrade Kits								1462000					
Contractor Logistics Support								1484000					
Fielding Support								325000					
Battle Damage Assessment & Repair								742000					
FY 2008 GWOT Cost Adj Request								10361000					
Total:								11798000					

Exhibit P-5a, Budget Procurement History and Planning										Date: September 2007		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: MINE RESISTANT AMBUSH PROTECTION (MRAP) VEHICLE (D03001)							
WBS Cost Elements:		Contractor and Location		Contract Method and Type	Location of PCO	Award Date	Date of First Delivery	QTY Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
FY2008 GWOT Request FY 2008		TO BE SELECTED TO BE SELECTED		C/FFP (2)	MARCORSYSCOM-STA,QUANTICO, VA	Dec 07	Mar 08	337	718	N	N/A	TBD
FY2008 GWOT Cost Adj Request FY 2008				C/FFP (2)	MARCORSYSCOM-STA,QUANTICO, VA	Dec 07	Mar 08	7274	629	N	N/A	TBD
REMARKS: MRAP contracts administered by MARCORSYSCOM-STA, QUANTICO, VA and will be a fixed price contract determined by competition.												
NOTE: Unit cost variation between the GWOT and the Amended GWOT is due to the CAT I and II breakout differences within each funding group.												

