

DEPARTMENT OF THE ARMY

Procurement Programs



Committee Staff Procurement Backup Book
Fiscal Year (FY) 2010 Budget Estimates

OTHER PROCUREMENT, ARMY **Tactical and Support Vehicles**

Budget Activity 1

APPROPRIATION

*** UNCLASSIFIED ***
DEPARTMENT OF THE ARMY

EXHIBIT P-1

FY 2010 PROCUREMENT PROGRAM (WORKSETS INCLUDED)
President's Budget 2010/11

TACTICAL VEHICLES			FY2008	FY2009	FY2010 Base	FY2010 OCO	FY2010 Total
1	TACTICAL TRAILERS/DOLLY SETS (DA0100)	A	213,541	241,575	95,893	1,948	97,841
2	Semitrailers, Flatbed: (D01001)	A	44,833	180,861	20,870	40,403	61,273
3	Semitrailers, tankers (D02001)	A	64,205	74,277	13,217	8,651	21,868
4	HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)		2,796,889	1,676,026	281,123	1,251,038	1,532,161
5	FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)		2,147,048	1,017,497	1,158,522	461,657	1,620,179
6	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT (D15800)		75,519	20,517	17,575		17,575
7	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) (DA0500)		3,095,798	1,978,644	812,918	623,230	1,436,148
8	PLS ESP (D16506)	A			18,973		18,973
9	ARMORED SECURITY VEHICLES (ASV) (D02800)		568,867	318,732	136,605	13,206	149,811
10	Mine Protection Vehicle Family (D02901)	A	363,112	890,773	402,517		402,517
11	FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP) VEH (C	A	12,912,000				
12	TRUCK, TRACTOR, LINE HAUL, M915/M916 (DA0600)		560,999	130,374	74,703	62,654	137,357
13	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)		347,783	579,008	180,793		180,793
14	HMMWV RECAPITALIZATION PROGRAM (DV0230)		443,467	568,600	2,904		2,904
15	MODIFICATION OF IN SVC EQUIP (DA0924)		1,085,394	492,112	10,314		10,314
16	ITEMS LESS THAN \$5.0M (TAC VEH) (DL5110)		8,000	2,902	298		298
17	TOWING DEVICE-FIFTH WHEEL (D09900)		926	217	414		414
SUB-ACTIVITY TOTAL			24,728,381	8,172,115	3,227,639	2,462,787	5,690,426
NON-TACTICAL VEHICLES							
18	HEAVY ARMORED SEDAN (D22100)	3	3,821	3	2,293	4	1,980
19	PASSENGER CARRYING VEHICLES (D23000)		5,620	8,630	269		269
20	NonTactical Vehicles, Other (D30000)	A	3,967	3,420	3,052		3,052
SUB-ACTIVITY TOTAL			13,408	14,343	5,301		5,301
ACTIVITY TOTAL			24,741,789	8,186,458	3,232,940	2,462,787	5,695,727

Table of Contents - Other Procurement, Army

BLIN	SSN	Nomenclature	Page
001	DA0100	TACTICAL TRAILERS/DOLLY SETS	1
002	D01001	Semitrailers, Flatbed:	13
003	D02001	Semitrailers, tankers	30
004	D15400	HI MOB MULTI-PURP WHLD VEH (HMMWV)	42
005	D15500	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	53
006	D15800	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	60
007	DA0500	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	75
008	D16506	PLS ESP	96
009	D02800	ARMORED SECURITY VEHICLES (ASV)	100
010	D02901	Mine Protection Vehicle Family	105
011	D03001	FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP) VEH	122
012	DA0600	TRUCK, TRACTOR, LINE HAUL, M915/M916	126
013	DV0021	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG	137
014	DV0230	HMMWV RECAPITALIZATION PROGRAM	143
015	DA0924	MODIFICATION OF IN SVC EQUIP	149
016	DL5110	ITEMS LESS THAN \$5.0M (TAC VEH)	157
017	D09900	TOWING DEVICE-FIFTH WHEEL	160
018	D22100	HEAVY ARMORED SEDAN	161

Table of Contents - Other Procurement, Army

BLIN	SSN	Nomenclature	Page
019	D23000	PASSENGER CARRYING VEHICLES	162
020	D30000	NonTactical Vehicles, Other	169

Alphabetic Listing - Other Procurement, Army

Nomenclature	SSN	BLIN	Page
ARMORED SECURITY VEHICLES (ASV)	D02800	009	100
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	DA0500	007	75
FAMILY OF MEDIUM TACTICAL VEH (FMTV)	D15500	005	53
FAMILY OF MINE RESISTANT AMBUSH PROTECT (MRAP) VEH	D03001	011	122
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT	D15800	006	60
HEAVY ARMORED SEDAN	D22100	018	161
HI MOB MULTI-PURP WHLD VEH (HMMWV)	D15400	004	42
HMMWV RECAPITALIZATION PROGRAM	DV0230	014	143
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG	DV0021	013	137
ITEMS LESS THAN \$5.0M (TAC VEH)	DL5110	016	157
Mine Protection Vehicle Family	D02901	010	105
MODIFICATION OF IN SVC EQUIP	DA0924	015	149
NonTactical Vehicles, Other	D30000	020	169
PASSENGER CARRYING VEHICLES	D23000	019	162
PLS ESP	D16506	008	96
Semitrailers, Flatbed	D01001	002	13
Semitrailers, tankers	D02001	003	30
TACTICAL TRAILERS/DOLLY SETS	DA0100	001	1

Alphabetic Listing - Other Procurement, Army

Nomenclature	SSN	BLIN	Page
TOWING DEVICE-FIFTH WHEEL	D09900	017	160
TRUCK, TRACTOR, LINE HAUL, M915/M916	DA0600	012	126

Exhibit P-1M, Procurement Programs - Modification Summary

<u>System/Modification</u>	<u>2008 & Prior</u>	<u>2009</u>	<u>2010</u>	<u>To Complete</u>	<u>Total Program</u>
MODIFICATION OF IN SVC EQUIP (DA0924)					
LSAC INSTALL - STS	2.7				2.7
PLS Trailer Wheel Modification			1.0		1.0
HMMWV Restraint System Upgrades		3.9			3.9
Vehicle Seat and Mirror Upgrades					25.0
Condition Based Maintenance (CBM)					3.0
OEF Surge Phase I/II/III/IV	55.4				55.4
Line Haul EFP Armor Project (LEAP)	17.4				17.4
HET EFP Armor Project (HEAP)	9.1				9.1
Crew Protection Spinout Evaluation					17.0
HMMWV Frag Kit #7	45.5				45.5
Next Generation Armor (MPRCV)	43.5	8.7			52.2
FMTV Fuel Tank Fire Suppression	16.0				16.0
ASV Enhancement Retrofits	23.4	240.1			263.5
Modernization (MPRCV)	139.3	129.6			268.9
Weapon Station Alternatives for HTVs					5.0
Safety Integration					14.0
HMMWV Improved Jacks	18.9				18.9
HEMTT Wheel Modification	123.0	1.0			124.0
M915A2+ FRAG Kit 4	27.1				27.1
Collision Avoidance	2.4	2.5			4.9
ASV Frag Kit #3	37.3				37.3
Automatic Fire Extinguisher System (AFES)	463.3	15.0			478.3
Auxillary Modular Electric Power					5.1
Harvest MPRCV					540.8
Driver Vision Enhancement Systems	6.3	6.4			12.7
Air Conditioning	3.0	3.0			6.0
Vehicle Computer System	3.0	3.0			6.0
Vehicle Intercrew Communications	8.8	9.6			18.4
Construction Equipment/Material Handling Equipment	24.0				24.0
Roll Stability [MOD 1]	2.5	2.2			4.7
M939 Anti-Lock Brake System (ABS) [MOD 8]	58.9	4.5			63.4
Container Transfer Enhancement (CTE) Upgrade			9.3		9.3

Exhibit P-1M, Procurement Programs - Modification Summary

<u>System/Modification</u>	<u>2008 & Prior</u>	<u>2009</u>	<u>2010</u>	<u>To Complete</u>	<u>Total Program</u>
Bar Armor (MPRCV)		22.3			22.3
Objective Gunner Protection Kit - Long Term Armor		40.3			40.3
Total	1130.8	492.1	10.3		2243.1
 Grand Total	 1130.8	 492.1	 10.3		 2243.1

Exhibit P-40, Budget Item Justification Sheet					Date: May 2009	
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 2008	FY 2009	FY 2010	To Complete	Total Prog
Proc Qty	6692	16349	19898	8222	Continuing	Continuing
Gross Cost	295.4	213.5	241.6	97.8	Continuing	Continuing
Less PY Adv Proc						
Plus CY Adv Proc						
Net Proc P1	295.4	213.5	241.6	97.8	Continuing	Continuing
Initial Spares						
Total Proc Cost	295.4	213.5	241.6	97.8	Continuing	Continuing
Flyaway U/C						
Weapon System Proc U/C	0.0	0.0	0.0	0.0	Continuing	Continuing
<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 2010 procures 8,222 LTTs. The LTT is needed to support Overseas Contingency Operations (OCO), to achieve fleet modernization and to fill requirements for next deployers, surge, unit extensions and redirected assets. Army National Guard and U.S. Army Reserve units will receive LTTs to fill shortages caused by battle damage and stay-behind equipment. The LTT is also required for Data Interchange program development and fielding of critical Combat Support and Combat Service Support Systems. The HEMAT is needed for Army modularity and National Guard units. FY10 Base Procurement Dollars in the amount of \$95.893 million procures a quantity of 8,037 LTTs FY10 OCO Procurement Dollars in the amount of \$1.948 million procures a quantity of 185 LTTs</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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
HEAVY, EXPANDED MOBILITY (D05700)		A	61444	854	72	26687	358	75			
LIGHT TACTICAL TRAILER (D06700)		A	152097	15495	10	214888	19540	11	97841	8222	12
Total:			213541			241575			97841		

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty	2539	854	358			3751																																				
Gross Cost	115.8	61.4	26.7			203.9																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	115.8	61.4	26.7			203.9																																				
Initial Spares																																										
Total Proc Cost	115.8	61.4	26.7			203.9																																				
Flyaway U/C																																										
Weapon System Proc U/C	0.0	0.1	0.1			0.2																																				
<p>Description: The Heavy Expanded Mobility Ammunition Trailer (HEMAT) is an 11-ton, two-axle, wagon-type trailer providing superior off-road mobility. The HEMAT's 22,000 pound mission payload along with a low load height for stability, allows balanced movement over rough terrain. The HEMAT's primary munitions mission is the tactical transport of Multiple Launch Rocket System (MLRS) pods, rockets, missiles and ammunition, with a secondary mission of palletized/unpalletized cargo and fuel for rotary wing aircraft. The designated prime mover for HEMAT is the M985 Heavy Expanded Mobility Tactical Truck (HEMTT) cargo with crane. The trailer is strategically transportable by C130, C141, C17 and C5 aircraft and CH47 helicopter. The trailer is required in Heavy and Light Brigade Combat Teams (BCTs) in support of modularity.</p> <p>Justification: FY10 has no procurement funds under the Heavy Expanded Mobility Ammunition Trailer (HEMAT).</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%; text-align: right;">FY08</td> <td style="width: 15%; text-align: right;">FY09</td> <td style="width: 15%; text-align: right;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">854</td> <td style="text-align: right;">4</td> <td style="text-align: right;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$61.444</td> <td style="text-align: right;">\$.300</td> <td style="text-align: right;">0</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">4</td> <td style="text-align: right;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">\$.371</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">350</td> <td style="text-align: right;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">\$26.016</td> <td style="text-align: right;">0</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	854	4	0		Gross Cost	\$61.444	\$.300	0	National Guard	QTY	0	4	0		Gross Cost	0	\$.371	0	Reserve	QTY	0	350	0		Gross Cost	0	\$26.016	0
		FY08	FY09	FY10																																						
Active	QTY	854	4	0																																						
	Gross Cost	\$61.444	\$.300	0																																						
National Guard	QTY	0	4	0																																						
	Gross Cost	0	\$.371	0																																						
Reserve	QTY	0	350	0																																						
	Gross Cost	0	\$26.016	0																																						

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: May 2009	
OPA1 Cost Elements					ID CD	FY 08			FY 09			FY 10								
						Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost						
						\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000						
HEMAT Trailer Hardware with FRET						54852	854	64	25433	358	71									
SubTotal						54852			25433											
ECP						682			72											
System Fielding Support						4226			905											
PM Support						568			112											
Govt Testing						300			72											
Documentation						180			13											
Eng Support						312			50											
Quality Support						285			20											
Tools						39			10											
Total:						61444			26687											

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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 Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
HEMAT Trailer Hardware with FRET											
FY 2008	DRS Sustainment System, Inc St. Louis, MO		FP IDIQ3	TACOM, Warren, MI	Jan 08	Jun 08	854	64	yes	N/A	N/A
FY 2009	DRS Sustainment System, Inc St. Louis, MO		FFP IDIQ4	TACOM, Warren, MI	Apr 09	Sep 09	358	71	Yes	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRAILER, HEAVY, EXPANDED MOBILITY (D05700)										Date: May 2009										
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
HEMAT Trailer Hardware with FRET																														
1	FY 08	A	854	284	570	71	71	62	50	46	46	46	46	45	44	43														0
1	FY 09	A	358	0	358							A					40	40	40	40	40	40	40	40	40	40	38			0
Total																														
						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 Sustainment System, Inc, St. Louis, MO	5	40	80	12		Initial	0	3	5	8	
							Reorder	0	2	5	7	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																							
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																					
Proc Qty	26838	15495	19540	8222		70095																					
Gross Cost	192.5	152.1	214.9	97.8		657.3																					
Less PY Adv Proc																											
Plus CY Adv Proc																											
Net Proc P1	192.5	152.1	214.9	97.8		657.3																					
Initial Spares																											
Total Proc Cost	192.5	152.1	214.9	97.8		657.3																					
Flyaway U/C																											
Weapon System Proc U/C	0.0	0.0	0.0	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 payload capability without increasing the logistics footprint. The LTT is used throughout the Army force structure and Department of Defense. It will eventually replace overage 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 2010 procures 8,222 LTTs with variants to include the M1101 and M1102.</p> <p>FY 10 Base procurement dollars in the amount of \$95.893 million procures a quantity of 8,037 LTTs in support of Army modularity and to achieve fleet modernization. These trailers are scheduled to fill requirements for next deployers, surge and prepositioned assets. The LTT is also required for Data Interchange development and fielding of critical Combat Support and Combat Service Support systems. In addition, a significant amount of these trailers are scheduled to fill shortages for Army National Guard and U.S. Army Reserve units caused by battle damage and stay-behind equipment thus enhancing reserve component ability to execute their Homeland Defense Mission.</p> <p>FY 10 OCO procurement dollars in the amount of \$1.948 million procures a quantity of 185 LTTs in support of Army National Guard and Army Reserve units in performing their mission in support of OCO.</p> <table style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">7438</td> <td style="text-align: right;">17053</td> <td style="text-align: right;">4917</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$87.635</td> <td style="text-align: right;">\$184.814</td> <td style="text-align: right;">\$54.089</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">2891</td> <td style="text-align: right;">947</td> <td style="text-align: right;">2017</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	7438	17053	4917		Gross Cost	\$87.635	\$184.814	\$54.089	National Guard	QTY	2891	947	2017
		FY08	FY09	FY10																							
Active	QTY	7438	17053	4917																							
	Gross Cost	\$87.635	\$184.814	\$54.089																							
National Guard	QTY	2891	947	2017																							

Exhibit P-40, Budget Item Justification Sheet				Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>	Other Related Program Elements:		
Reserve	Gross Cost	\$23.130	\$17.754	\$29.581	
	QTY	5166	1540	1288	
	Gross Cost	\$41.332	\$12.320	\$14.171	

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: May 2009		
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
LTT Trailer Hardware			119043	15495	8	164527	19540	8	76806	8222	9
Engineering Changes			1495			2113			875		
Government Testing			323			457			300		
Engineering Support - In-House			165			165			165		
Documentation			95			165			80		
Fielding Support			28543			38680			18075		
TPF			583			825			375		
PM Support - Government			1850			1975			1165		
SRATS						5981					
Total:			152097			214888			97841		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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
LTT Trailer Hardware											
FY 2008	Schutt Industries Clintonville, WI		C/REQ5(1)	TACOM, Warren, MI	Aug 08	Nov 08	7472	8	Yes	Sep 03	Nov 07
FY 2008	Silver Eagle Mfg Co. Portland, OR		C/REQ5(1)	TACOM, Warren, MI	Aug 08	Nov 08	8023	8	Yes	Sep 03	Nov 07
FY 2009	Schutt Industries Clintonville, WI		C/REQ5(1)	TACOM, Warren, MI	Feb 09	Aug 09	2341	8	Yes	Sep 03	Nov 07
FY 2009	Silver Eagle Mfg Co. Portland, OR		C/REQ5(1)	TACOM, Warren, MI	Feb 09	Aug 09	2930	8	Yes	Sep 03	Nov 07
FY 2009	TBS TBS		C/REQ5(2)	TACOM, Warren, MI	Jun 09	Dec 09	4038	8	Yes	Sep 03	Nov 07
FY 2009	TBS TBS		C/REQ5(2)	TACOM, Warren, MI	Aug 09	Feb 10	10231	8	Yes	Sep 03	Nov 07
FY 2010	TBS TBS		C/REQ5(3)	TACOM, Warren, MI	Dec 09	Jun 10	8222	8	Yes	Sep 03	Nov 07
REMARKS: Two sources (Schutt Industries of Clintonville WI and Silver Eagle Manufacturing of Portland OR) are in production and under contract thru FY11. The funding increments shown above will be competed between these two sources under existing contracts to maximize program affordability.											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE LIGHT TACTICAL TRAILER (D06700)										Date: May 2009												
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			
LTT Trailer Hardware																																
2	FY 08	A	7472	0	7472		650	650	650	650	650	650	650	650	650	540	541	541												0		
3	FY 08	A	8023	0	8023		650	650	650	650	650	650	650	650	663	720	720	720												0		
2	FY 09	A	2341	0	2341						A					96	95	95	295	295	295	195	195	195	195	195	195	195		0		
3	FY 09	A	2930	0	2930						A					144	144	144	344	344	346	244	244	244	244	244	244	244		0		
1	FY 09	A	4038	0	4038								A						860	860	860	136	136	136	136	126	126	226	226	210		
1	FY 09	A	10231	0	10231											A						825	825	825	825	725	725	950	950	3581		
1	FY 10	A	8222	0	8222																A						310	310	424	424	6754	
Total					43257		1300	1300	1300	1300	1300	1300	1300	1300	1313	1500	1500	1500	1499	1499	1501	1400	1400	1400	1400	1400	1600	1600	1600	1600	10545	
						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 FY10 awards will be delivery orders acquired competitively between two contractors.																
						MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct																			
1	TBS, TBS					400	800	1720	6	1	Initial	0	3	6	9																	
											Reorder	0	3	1	4																	
2	Schutt Industries, Clintonville, WI					200	400	860		2	Initial	0	10	6	16																	
3	Silver Eagle Mfg Co., Portland, OR					200	400	860			Reorder	0	2	6	8																	
										3	Initial	0	11	3	14																	
											Reorder	0	2	6	8																	
											Initial																					
											Reorder																					
											Initial																					
											Reorder																					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	20673	942	2491	960		25066	
Gross Cost	420.3	44.8	180.9	61.3		707.3	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	420.3	44.8	180.9	61.3		707.3	
Initial Spares							
Total Proc Cost	420.3	44.8	180.9	61.3		707.3	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.0	0.1	0.1		0.2	
<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 M916 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 Standardization for Organization (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 2010 Base procurement dollars in the amount of \$20.870 million procures 75 M870A3 semitrailers, 55 M871A3s and 160 M872A4s. FY 2010 OCO procurement dollars in the amount of \$40.403 million procures 188 M870A3 semitrailers, 342 M871A3s and 140 M872A4s.</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, Flatbed: (D01001)			Weapon System Type:		Date: May 2009		
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Semitrl LB 40T M870A1/A3 (D00700)			2832	31	91	55234	585	94	25722	263	98
Semitrl FB BB 22 1/2T M871A3 (D01500)			25885	711	36	1911	39	49	15361	397	39
Semitrl FB BB/Cont 34T M872A4 (D01600)			16116	200	81	123716	1867	66	20189	300	67
Total:			44833			180861			61272		

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>																																			
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>				P-1 Item Nomenclature <small>SEMITRAILER LB 40T M870A1 (CCE) (D00700)</small>																																					
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:																																					
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																			
Proc Qty	2062	31	585	263		2941																																			
Gross Cost	51.2	2.8	55.2	25.7		135.0																																			
Less PY Adv Proc																																									
Plus CY Adv Proc																																									
Net Proc P1	51.2	2.8	55.2	25.7		135.0																																			
Initial Spares																																									
Total Proc Cost	51.2	2.8	55.2	25.7		135.0																																			
Flyaway U/C																																									
Weapon System Proc U/C	0.0	0.1	0.1	0.1		0.3																																			
<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. The primary mission of the M870A3 is to transport engineering equipment, as well as pavers, compactors, the Hydraulic Excavator (HYEX), and dozers. The prime mover is the M916 series tractor.</p> <p>Justification: FY 2010 Base procurement dollars in the amount of \$7.465 million procures 75 M870A3 Semitrailers of which 3 M870A3 support Army Reserve and 72 M870A3 support Active Army units.</p> <p>FY 2010 OCO procurement dollars in the amount of \$18.257 million procures 188 M870A3 Semitrailers of which 67 M870A3 support Army Reserve, 104 M870A3 for Army National Guard, and 17 for Active Army units.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"></th> <th style="width: 15%; text-align: right;">FY2008</th> <th style="width: 15%; text-align: right;">FY2009</th> <th style="width: 15%; text-align: right;">FY2010</th> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">31</td> <td style="text-align: right;">383</td> <td style="text-align: right;">98</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$2.832</td> <td style="text-align: right;">\$42.526</td> <td style="text-align: right;">\$9.213</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">114</td> <td style="text-align: right;">103</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$7.636</td> <td style="text-align: right;">\$9.735</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">88</td> <td style="text-align: right;">62</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$50.720</td> <td style="text-align: right;">\$6.775</td> </tr> </table>									FY2008	FY2009	FY2010	Active	QTY	31	383	98		Gross Cost	\$2.832	\$42.526	\$9.213	National Guard	QTY	0	114	103		Gross Cost	\$-	\$7.636	\$9.735	Reserve	QTY	0	88	62		Gross Cost	\$-	\$50.720	\$6.775
		FY2008	FY2009	FY2010																																					
Active	QTY	31	383	98																																					
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Reserve	QTY	0	88	62																																					
	Gross Cost	\$-	\$50.720	\$6.775																																					

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 LB 40T M870A1 (CCE) (D00700)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements					ID	FY 08			FY 09			FY 10								
					CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost						
						\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000						
Vehicle with Federal Retail Excise Tax						2788	31	90	53674	585	92	24612	263	94						
Test									85			59								
System Fielding Support						44			715			657								
System Technical Support									17			11								
Program Management Support									133			109								
Engineering Change Proposals									25			14								
Transportation									574			252								
Documentation									11			8								
Total:						2832			55234			25722								

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: SEMITRAILER LB 40T M870A1 (CCE) (D00700)						
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
Vehicle with Federal Retail Excise Tax											
FY 2008	Kalyn Siebert Gatesville, TX		SS/Opt QTY	TACOM, Warren, MI	Sep 08	Mar 09	31	90	Yes	NO	N/A
FY 2009	Kalyn Siebert Gatesville, TX		FFP/ IDIQ1	TACOM, Warren, MI	Jul 09	Jan 10	585	92	Yes	NO	FEB 09
FY 2010	Kalyn Siebert Gatesville, TX		FFP/ IDIQ2	TACOM, Warren, MI	Jan 10	Jul 10	263	94	Yes	NO	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE SEMITRAILER LB 40T M870A1 (CCE) (D00700)										Date: May 2009										
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 with Federal Retail Excise Tax																																		
1	FY 08	A	31	0	31						3	3	3	3	3	3	3	2	2	2	2	2									0			
1	FY 09	A	585	0	585										A						48	48	48	49	49	49	49	49	49	147				
1	FY 10	A	263	0	263																A						1	1	1	260				
Total											3	3	3	3	3	3	2	2	2	50	50	48	49	49	49	50	50	50	407					
						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	Kalyn Siebert, Gatesville, TX	20	20	50	6		Initial	3	3	5	8	
							Reorder	0	3	6	9	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>																																				
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature SEMITRAILER FB BB/CONT TRANS 22 1/2 T (D01500)																																						
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty	7844	711	39	397		8991																																				
Gross Cost	171.3	25.9	1.9	15.4		214.5																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	171.3	25.9	1.9	15.4		214.5																																				
Initial Spares																																										
Total Proc Cost	171.3	25.9	1.9	15.4		214.5																																				
Flyaway U/C																																										
Weapon System Proc U/C	0.0	0.0	0.0	0.0		0.1																																				
<p>Description: The M871A3 semitrailer, drop deck/break bulk (DD/BB) container transporter, 22-1/2 ton, is a tactical, dual purpose, bulk and container transporter. The M871A3 model is the authorized worldwide transporter of International Standardization for Organization(ISO) containers within the military logistics system. The M871A3 is used on line-haul missions as the primary transporter of ISO containers and bulk cargo. The M871A3 is also the primary transporter of the 3,000-gallon Reverse Osmosis Water Purification Unit (ROWPU) and the Laundry Advanced System (LADS). The prime movers are the 5-Ton truck (M939/809), Family of Medium Tactical Vehicles (FMTV), and line haul tractors.</p> <p>Justification: FY 2010 Base procurement dollars in the amount of \$2.398 million procures 55 M871A3 Semitrailer FB BB/CONT TRANS 22 1/2 Ton of which 24 support Active Army and 31 support Army Reserve Component units.</p> <p>FY 2010 OCO procurement dollars in the amount of \$12.963 million procures 342 M871A3 Semitrailer FB BB/CONT TRANS 22 1/2 T to support Army Pre-positioned Set units.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">711</td> <td style="text-align: right;">0</td> <td style="text-align: right;">19</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$25.885</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$0.977</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">39</td> <td style="text-align: right;">378</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$1.911</td> <td style="text-align: right;">\$14.384</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	711	0	19		Gross Cost	\$25.885	\$-	\$0.977	National Guard	QTY	0	0	0		Gross Cost	0	0	0	Reserve	QTY	0	39	378		Gross Cost	\$-	\$1.911	\$14.384
		FY08	FY09	FY10																																						
Active	QTY	711	0	19																																						
	Gross Cost	\$25.885	\$-	\$0.977																																						
National Guard	QTY	0	0	0																																						
	Gross Cost	0	0	0																																						
Reserve	QTY	0	39	378																																						
	Gross Cost	\$-	\$1.911	\$14.384																																						

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 TRANS 22 1/2 T (D01500)			Weapon System Type:		Date: May 2009			
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
M871A3 Vehicle with FRET			25885	711	36	1448	39	37	15029	397	38
Sub Total			25885			1448			15029		
Program Management						103			87		
System Fielding						99			87		
Documentation						84			55		
ECPs						177			103		
Total:			25885			1911			15361		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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 TRANS 22 1/2 T (D01500)						
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
M871A3 Vehicle with FRET											
FY 2008	Fontaine Trailer Co., Princeton, KY		GSA	TACOM, Warren, MI	Oct 08	Feb 09	711	36	YES	N/A	N/A
FY 2009	Fontaine Trailer Co., Princeton, KY		GSA	TACOM, Warren, MI	Jun 09	Oct 09	39	37	YES	N/A	N/A
FY 2010	Fontaine Trailer Co., Princeton, KY		GSA	TACOM, Warren, MI	Jan 10	May 10	397	38	YES	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TRANS 22 1/2 T (D01500)										Date: May 2009										
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					
M871A3 Vehicle with FRET																																		
1	FY 08	A	711	0	711	A				60	60	60	59	59	59	59	59	59	59	59											0			
1	FY 09	A	39	0	39									A				3	3	3	3	3	3	3	3	3	3	4	4	4	0			
1	FY 10	A	397	0	397																A				33	33	33	33	33	232				
Total										60	60	60	59	59	59	59	59	62	62	62	62	3	3	3	36	36	37	37	37	232				
						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	Fontaine Trailer Co., Princeton, KY	30	40	65	10		Initial	4	4	2	6	
							Reorder	0	3	4	7	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TRANS 22 1/2 T (D01500)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										Later			
MFR	FY	SERV	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 11										Calendar Year 12													
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY		JUN	JUL	AUG
M871A3 Vehicle with FRET																													
1	FY 08	A	711	711																									0
1	FY 09	A	39	39																									0
1	FY 10	A	397	165	232	34	33	33	33	33	33	33																	0
Total						232	34	33	33	33	33	33																	
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP

MFR	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	Fontaine Trailer Co., Princeton, KY	30	40	65	10		Initial	4	4	2	6	
							Reorder	0	3	4	7	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																																		
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																
Proc Qty	10768	200	1867	300		13135																																
Gross Cost	197.7	16.1	123.7	20.2		357.8																																
Less PY Adv Proc																																						
Plus CY Adv Proc																																						
Net Proc P1	197.7	16.1	123.7	20.2		357.8																																
Initial Spares																																						
Total Proc Cost	197.7	16.1	123.7	20.2		357.8																																
Flyaway U/C																																						
Weapon System Proc U/C	0.0	0.1	0.1	0.1		0.2																																
<p>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. The M872A4 semitrailer's Vehicle System Kits (VSK) contain side racks and tarpaulins which provide cargo cover.</p> <p>Justification: FY 10 Base procurement dollars in the amount of \$11.007 million supports approximately 160 M872A4 semitrailers and 53 Vehicle System Kits (VSKs), which approximately 88 M872A4s and 29 VSKs are for the Active Army Component, 66 M872A4 and 22 VSKs are for the Army National Guard, and 6 M872A4s and 2 VSKs are for Army Reserve units.</p> <p>FY 10 OCO procurement dollars in the amount of \$9.182 million supports approximately 140 M872A4 semitrailers and 47 Vehicle System Kits (VSKs) which are to support the Army Pre-positioned Sets units.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th style="width: 15%;"></th> <th style="width: 15%;"></th> <th style="width: 15%;">FY08</th> <th style="width: 15%;">FY09</th> <th style="width: 15%;">FY10</th> </tr> <tr> <td rowspan="2">Active</td> <td>QTY</td> <td style="text-align: right;">137</td> <td style="text-align: right;">1675</td> <td style="text-align: right;">95</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">\$7.993</td> <td style="text-align: right;">\$102.315</td> <td style="text-align: right;">\$5.522</td> </tr> <tr> <td rowspan="2">National Guard</td> <td>QTY</td> <td style="text-align: right;">63</td> <td style="text-align: right;">190</td> <td style="text-align: right;">70</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">\$8.123</td> <td style="text-align: right;">\$20.246</td> <td style="text-align: right;">\$4.566</td> </tr> <tr> <td rowspan="2">Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">2</td> <td style="text-align: right;">165</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">0.000</td> <td style="text-align: right;">\$1.155</td> <td style="text-align: right;">\$10.101</td> </tr> </table>									FY08	FY09	FY10	Active	QTY	137	1675	95	Gross Cost	\$7.993	\$102.315	\$5.522	National Guard	QTY	63	190	70	Gross Cost	\$8.123	\$20.246	\$4.566	Reserve	QTY	0	2	165	Gross Cost	0.000	\$1.155	\$10.101
		FY08	FY09	FY10																																		
Active	QTY	137	1675	95																																		
	Gross Cost	\$7.993	\$102.315	\$5.522																																		
National Guard	QTY	63	190	70																																		
	Gross Cost	\$8.123	\$20.246	\$4.566																																		
Reserve	QTY	0	2	165																																		
	Gross Cost	0.000	\$1.155	\$10.101																																		

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: May 2009				
	OPA1 Cost Elements				ID CD	FY 08 Total Cost Qty Unit Cost			FY 09 Total Cost Qty Unit Cost			FY 10 Total Cost Qty Unit Cost		
						\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
M872A4 Vehicle with FRET						11689	200	58	111296	1867	60	18241	300	61
Vehicle System Kits						462	74	6	3959	622	6	649	100	6
Sub Total						12151			115255			18890		
Testing						1046			435			72		
Program Management						847			649			103		
System Fielding						1002			5215			821		
Engineering Change Proposals (ECPs)						158			901			105		
Modifications						847			693			104		
Documentation						65			568			94		
Sub Total						3965			8461			1299		
Total:						16116			123716			20189		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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 Each	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
M872A4 Vehicle with FRET											
FY 2008	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/REQ5	TACOM, Warren, MI	Jun 08	Dec 08	102	58	YES	N/A	N/A
FY 2008	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/IDIQ 1	TACOM, Warren, MI	Jun 09	Dec 09	98	58	YES	N/A	JAN 09
FY 2009	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/IDIQ 1	TACOM, Warren, MI	Jul 09	Jan 10	1867	60	YES	N/A	JAN 09
FY 2010	Talbert Manufacturing, Inc. Rensselaer, Indiana		FFP/IDIQ 2	TACOM, Warren, MI	Feb 10	Aug 10	300	61	Yes	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)										Date: May 2009										
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					
M872A4 Vehicle with FRET																																		
1	FY 08	A	102	0	102			9	9	9	9	9	9	8	8	8	8	8	8											0				
1	FY 08	A	98	0	98									A						8	8	8	8	8	8	8	8	8	18					
1	FY 09	A	1867	0	1867									A						156	156	156	156	156	155	155	155	155	467					
1	FY 10	A	300	0	300																A						25	25	250					
Total								9	9	9	9	9	9	8	8	8	8	8	8	8	164	164	164	164	164	163	163	188	188	735				
						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	40	40	100	10		Initial	0	4	6	10	
							Reorder	0	4	6	10	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER FB BB/CONT TR 34T M872 C/S (D01600)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										Later				
MFR	FY	S E R V	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 11										Calendar Year 12														
						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 Vehicle with FRET																														
1	FY 08	A	102	102																										0
1	FY 08	A	98	80	18	9	9																							0
1	FY 09	A	1867	1400	467	155	156	156																						0
1	FY 10	A	300	50	250	25	25	25	25	25	25	25	25	25	25															0
Total					735	189	190	181	25	25	25	25	25	25	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	

MFR	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	40	40	100	10		Initial	0	4	6	10	
							Reorder	0	4	6	10	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	2617	397	362	114		3490	
Gross Cost	211.8	64.2	74.3	21.9		372.2	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	211.8	64.2	74.3	21.9		372.2	
Initial Spares							
Total Proc Cost	211.8	64.2	74.3	21.9		372.2	
Flyaway U/C							
Weapon System Proc U/C	0.1	0.2	0.2	0.2		0.6	
<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 2010 Base procurement dollars in the amount of \$13.217 million procures 70 M967A2 5000-Gallon Fuel Tanker Semi-Trailers and 4 M969A3 5000-Gallon Fuel Tanker Semitrailers.</p> <p>FY 2010 OCO procurement dollars in the amount of \$8.651 million procures 40 M969A3 5000-Gallon Fuel Tanker Semitrailers.</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: May 2009		
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
M967 Bulkhaul Trailer with FRET			53098	342	155	20389	118	173	12199	70	174
M969 Automotive Tanker Trailer with FRET			11107	55	202	53888	244	221	9669	44	220
Total:			64205			74277			21868		

Exhibit P-40, Budget Item Justification Sheet					Date: <div style="text-align: right;">May 2009</div>																															
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature SEMITRAILER TANK , 5000G, BULKHAUL (D02304)																																
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>	Other Related Program Elements:																																	
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																														
Proc Qty	2158	342	118	70		2688																														
Gross Cost	126.6	53.1	20.4	12.2		212.2																														
Less PY Adv Proc																																				
Plus CY Adv Proc																																				
Net Proc P1	126.6	53.1	20.4	12.2		212.2																														
Initial Spares																																				
Total Proc Cost	126.6	53.1	20.4	12.2		212.2																														
Flyaway U/C																																				
Weapon System Proc U/C	0.1	0.2	0.2	0.2		0.6																														
<p>Description: The M967A2 5000-Gallon Fuel Tanker Semi-Trailer performs bulk fuel hauling from Corps to Division main supply battalions. The M967A2 Tanker is found primarily in Transportation Medium Truck Companies, Petroleum, assigned to the Quartermaster Battalion. It is equipped primarily for bulk delivery of fuel. These Semi-Trailers do not have the dispensing capability of the M969A3 Semi-Trailers, but are equipped with a four-cylinder diesel engine and four-inch centrifugal pump. The self-priming, low head pump provides a self-load rate of up to 300-gallons per minute and bulk delivery rate up to 600-gallons per minute. The remaining petroleum distribution requirements will be filled by tank rack and hoseline systems. Medium Transportation Petroleum National Guard and Reserve Units have been stood up and have been fielded dedicated M915A3s to haul the M967A2s.</p> <p>Justification: FY 2010 Base procurement dollars in the amount of \$12.199 million procures 70 M967A2 5000-Gallon Fuel Tanker Semi-Trailer for the Active Army Component units.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Active</td> <td style="width: 15%;">QTY</td> <td style="width: 15%;">342</td> <td style="width: 15%;">118</td> <td style="width: 15%;">70</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td>\$53.098</td> <td>\$20.389</td> <td>\$12.199</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table>							Active	QTY	342	118	70		Gross Cost	\$53.098	\$20.389	\$12.199	National Guard	QTY	0	0	0		Gross Cost	0	0	0	Reserve	QTY	0	0	0		Gross Cost	0	0	0
Active	QTY	342	118	70																																
	Gross Cost	\$53.098	\$20.389	\$12.199																																
National Guard	QTY	0	0	0																																
	Gross Cost	0	0	0																																
Reserve	QTY	0	0	0																																
	Gross Cost	0	0	0																																

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, BULKHAUL (D02304)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Vehicle			51300	342	150	19648	118	167	11889	70	170
Sub Total			51300			19648			11889		
Program Management Support			160			58			20		
System Fielding Support			856			413			248		
Engineering Change Proposals (ECPs)			439			147					
Documentation			98			36			42		
Testing			245			87					
Total:			53098			20389			12199		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: SEMITRAILER TANK , 5000G, BULKHAUL (D02304)							
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
Vehicle												
FY 2008		Heil International Athens, Tennessee		REQ (5)	TACOM, Warren, MI	Sep 08	Apr 09	285	163	Yes	N/A	N/A
FY 2008		Heil International Athens, Tennessee		FFP/IDIQ 1	TACOM, Warren, MI	Jul 09	Feb 10	57	164	Yes	N/A	JAN 09
FY 2009		Heil International Athens, Tennessee		FFP/IDIQ 1	TACOM, Warren, MI	Jul 09	Feb 10	118	167	Yes	N/A	JAN 09
FY 2010		Heil International Athens, Tennessee		FFP/IDIQ 2	TACOM, Warren, MI	Jan 10	Aug 10	70	170	Yes	N/A	N/A
REMARKS:												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE												P-1 ITEM NOMENCLATURE SEMITRAILER TANK , 5000G, BULKHAUL (D02304)										Date: May 2009									
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		
M967A2 Semitrailer Tank																															
1	FY 08	A	285	0	285							24	24	24	24	24	24	24	24	24	23	23	23								0
1	FY 08	A	57	0	57										A							5	5	5	5	5	5	5	5	5	17
1	FY 09	A	118	0	118										A							10	10	10	10	10	10	10	10	10	38
1	FY 10	A	70	0	70																A							5	5	60	
Total												24	24	24	24	24	24	24	24	24	23	38	38	15	15	15	15	20	20	115	
						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 Line is shared with M969 Automotive Tanker Trailer and MK970 Tanker Trailer.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	Heil International, Athens, Tennessee	22	22	65	6			0	4	7	11	
								0	3	7	10	
								Initial				
								Reorder				
								Initial				
								Reorder				
								Initial				
								Reorder				
								Initial				
								Reorder				

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER TANK , 5000G, BULKHAUL (D02304)										Date: May 2009													
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12																	
						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			
M967A2 Semitrailer Tank																																	
1	FY 08	A	285	285																													0
1	FY 08	A	57	40	17	5	5	5	2																								0
1	FY 09	A	118	80	38	10	10	10	8																								0
1	FY 10	A	70	10	60	6	6	6	6	6	6	6	6	6	6																		0
Total					115	21	21	21	16	6	6	6	6	6	6																		
						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	Heil International, Athens, Tennessee	22	22	65	6		Initial	0	4	7	11	Production Line is shared with M969 Automotive Tanker Trailer and MK970 Tanker Trailer.
							Reorder	0	3	7	10	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>																																				
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>					P-1 Item Nomenclature <small>SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)</small>																																					
Program Elements for Code B Items:			Code: <div style="text-align: center;">A</div>		Other Related Program Elements:																																					
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty	2602	55	244	44		2945																																				
Gross Cost	211.8	11.1	53.9	9.7		286.5																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	211.8	11.1	53.9	9.7		286.5																																				
Initial Spares																																										
Total Proc Cost	211.8	11.1	53.9	9.7		286.5																																				
Flyaway U/C																																										
Weapon System Proc U/C	0.1	0.2	0.2	0.2		0.7																																				
<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 10 Base procurement dollars in the amount of \$1.018 million procures approximately 4 M969A3 5000-Gallon Fuel Tanker Semitrailers to support Army Reserve units.</p> <p>FY 10 OCO procurement dollars in the amount of \$8.651 million procures approximately 40 M969A3 5000-Gallon Fuel Tanker Semitrailers of which 10 M969A3 support Army National Guard, 6 M969A3 support Army Reserve, and 24 M969A3 support Army Pre-positioned Sets units.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">42</td> <td style="text-align: right;">87</td> <td style="text-align: right;">20</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$8.937</td> <td style="text-align: right;">\$22.979</td> <td style="text-align: right;">\$4.938</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">12</td> <td style="text-align: right;">30</td> <td style="text-align: right;">8</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$2.137</td> <td style="text-align: right;">\$27.287</td> <td style="text-align: right;">\$2.321</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">1</td> <td style="text-align: right;">1</td> <td style="text-align: right;">16</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$0.033</td> <td style="text-align: right;">\$3.622</td> <td style="text-align: right;">\$2.410</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	42	87	20		Gross Cost	\$8.937	\$22.979	\$4.938	National Guard	QTY	12	30	8		Gross Cost	\$2.137	\$27.287	\$2.321	Reserve	QTY	1	1	16		Gross Cost	\$0.033	\$3.622	\$2.410
		FY08	FY09	FY10																																						
Active	QTY	42	87	20																																						
	Gross Cost	\$8.937	\$22.979	\$4.938																																						
National Guard	QTY	12	30	8																																						
	Gross Cost	\$2.137	\$27.287	\$2.321																																						
Reserve	QTY	1	1	16																																						
	Gross Cost	\$0.033	\$3.622	\$2.410																																						

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: May 2009		
	OPA1 Cost Elements		ID CD	FY 08 Total Cost Qty Unit Cost		FY 09 Total Cost Qty Unit Cost			FY 10 Total Cost Qty Unit Cost		
			\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
M969 Automotive Vehicle with FRET			1431	7	204	50996	244	209	9358	44	213
M969 Automotive Vehicle with out FRET			8780	48	183						
Engineering Change Proposals (ECP)s			160			568					
Testing			67			196					
Engineering Support			290			270					
PM Support - Govt			148			233			58		
Fielding Support			110			751			119		
Documentation			5			21			2		
Technical Support			33			71					
Transportation			83			782			132		
M969 Automotive Sub Total			11107			53888			9669		
Total:			11107			53888			9669		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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
M969 Automotive Vehicle with FRET											
FY 2008	Heil International Athens, Tennessee		REQ (5)	TACOM, Warren, MI	Sep 08	Apr 09	55	186	Yes	N/A	N/A
FY 2009	Heil International Athens, Tennessee		FFP/IDIQ 1	TACOM, Warren, MI	Jul 09	May 10	244	209	Yes	N/A	JAN 09
FY 2010	Heil International Athens, Tennessee		FFP/IDIQ 2	TACOM, Warren, MI	Jan 10	Aug 10	44	213	Yes	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE SEMITRAILER TANK 5000G AUTOMOTIVE (D02306)										Date: May 2009										
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
M969 Automotive Trailer																														
1	FY 08	A	55	0	55							5	5	5	5	5	5	5	4	4	4	4	4							0
1	FY 09	A	244	0	244										A										20	21	21	21	21	140
1	FY 10	A	44	0	44																A							5	5	34
Total					343							5	5	5	5	5	5	5	4	4	4	4	4		20	21	21	26	26	174
						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													
						MIN	1-8-5	MAX	D+	1	Initial		Prior 1 Oct	After 1 Oct	After 1 Oct	After 1 Oct														
1	Heil International, Athens, Tennessee					22	22	65	6		Reorder		0	3	7	10	Production line is shared with M967A3 Bulkhaul Tanker Trailer and MK970 Tanker Trailer (Marines). These variants carry production line prior to the M969 Tanker Trailer restart in May 2010.													
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																							
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																					
Proc Qty	136779	17012	10995	10214		175000																					
Gross Cost	9396.9	2796.9	1676.0	1532.2		15402.0																					
Less PY Adv Proc																											
Plus CY Adv Proc																											
Net Proc P1	9396.9	2796.9	1676.0	1532.2		15402.0																					
Initial Spares																											
Total Proc Cost	9396.9	2796.9	1676.0	1532.2		15402.0																					
Flyaway U/C																											
Weapon System Proc U/C	0.1	0.2	0.2	0.2		0.5																					
<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 capacities ranging from 1,800 to 5,000 lbs. Current variants are built on an Expanded Capacity Vehicle (ECV) Chassis which provides additional carrying capacity and are produced with an integrated armor package with the capability to accept add-on armor kits. The M1167 transitions the M1045A2 and M966A1 body style and Tube-launched, Optically-tracked, Wire-guided (TOW) mission including the TOW Improved TARGET Acquisition System (ITAS) onto the ECV chassis. The model designation identifies the variant as an M1151 with TOW mission capabilities.</p> <p>Justification: FY 2010 procures 10,214 HMMWVs with variants to include Armored M1151A1s, M1152A1s, M1165A1s and M1167 TOW variants.</p> <p>FY10 Base procurement dollars in the amount of \$281.123 million procures a quantity of 1,770 in support of Army Modularity and Brigade Combat Teams (BCT). HMMWVs are required for Data Interchange Program development and fielding of critical Combat Support and Combat Service Support Systems such as Advanced Field Artillery Tactical Data System (AFATDS), Warfighter Information Network-Tactical (WIN-T), Tactical Operations Centers (TOCs), Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T) and Tactical Unmanned Aerial Vehicle (TUAV). Data Interchange HMMWVs will be provided to integrating Project Managers to support meeting their critical milestones in modularizing/equipping Stryker, Infantry and Heavy BCTs. Vehicles are also being procured to fill critical shortages in the Army National Guard and Army Reserve units for Homeland Defense missions.</p> <p>FY10 OCO procurement dollars in the amount of \$1,251.038 million procures a quantity of 8,444 in support of Special Operations Forces Light Tactical Vehicle programs, Army National Guard and Army Reserve units in performing their mission in support of OCO.</p> <table style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td style="text-align: center;">QTY</td> <td style="text-align: right;">11819</td> <td style="text-align: right;">6524</td> <td style="text-align: right;">7846</td> </tr> <tr> <td></td> <td style="text-align: center;">Gross Cost</td> <td style="text-align: right;">\$1,870.410</td> <td style="text-align: right;">\$988.847</td> <td style="text-align: right;">\$1,188.379</td> </tr> <tr> <td>National Guard</td> <td style="text-align: center;">QTY</td> <td style="text-align: right;">3615</td> <td style="text-align: right;">3900</td> <td style="text-align: right;">1797</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	11819	6524	7846		Gross Cost	\$1,870.410	\$988.847	\$1,188.379	National Guard	QTY	3615	3900	1797
		FY08	FY09	FY10																							
Active	QTY	11819	6524	7846																							
	Gross Cost	\$1,870.410	\$988.847	\$1,188.379																							
National Guard	QTY	3615	3900	1797																							

Exhibit P-40, Budget Item Justification Sheet					Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>	Other Related Program Elements:	
Reserve	Gross Cost	\$640.598	\$594.580	\$206.758	
	QTY	1578	571	571	
	Gross Cost	\$285.880	\$92.599	\$137.024	

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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Vehicles											
M1151A1 (Armored)			1391687	8346	167	163948	976	168			
M1152A1 (Armor Ready)			28560	280	102	17754	172	103			
M1152A1 (Armored)			483895	3758	129	1065079	8018	133	1236400	9220	134
M1165A1 (Armor Ready)			1372	13	106						
M1165A1 (Armored)			675197	4587	147	244432	1605	152			
XM1167 TOW			5239	28	187	41916	224	187	187988	994	189
Subtotal			2585950			1533129			1424388		
Overhead Cost											
Project Management Support			4886			4959			5034		
Government Testing											
Comparison Test			237			240			244		
Preproduction Qualification Test			328			333			338		
System Technical Support (STS)			9845			9993			10143		
Engineering Support - In-House			2573			2611			2651		
Variable Cost											
Fielding Support			31913			29809			26388		
Engineering Changes			37497			20697			19229		
Kits (Voice Radio, Sincgars, GPK)			123659			74255			43746		
Total:			2796888			1676026			1532161		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
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
M1151A1 (Armored)												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Apr 08	Aug 08	2133	167	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	May 08	Jan 09	1898	167	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Sep 08	Apr 09	4045	167	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Jun 09	270	167	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Nov 09	976	168	Yes	N/A	N/A
M1152A1 (Armor Ready)												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Feb 08	Aug 08	280	102	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Jun 09	172	103	Yes	N/A	N/A
M1152A1 (Armored)												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Apr 08	Aug 08	1989	128	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Sep 08	Apr 09	1769	128	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Jun 09	80	128	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Oct 09	1726	129	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/FFP	TACOM, Warren, MI	Aug 09	Jan 10	6292	129	Yes	N/A	N/A
FY 2010		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 09	May 10	9220	134	Yes	N/A	N/A
M1165A1 (Armor Ready)												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Sep 08	Aug 09	13	106	Yes	N/A	N/A
M1165A1 (Armored)												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Apr 08	Sep 08	1461	149	Yes	N/A	N/A

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
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		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Sep 08	May 09	2926	149	Yes	N/A	N/A
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Apr 09	Mar 10	200	149	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Jan 10	1605	150	Yes	N/A	N/A
XM1167 TOW												
FY 2008		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Sep 08	Feb 09	28	187	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 08	Feb 10	56	187	Yes	N/A	N/A
FY 2009		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Aug 09	Jan 10	168	187	Yes	N/A	N/A
FY 2010		AM General Mishawaka, IN		SS/Option	TACOM, Warren, MI	Dec 09	May 10	994	189	Yes	N/A	N/A
REMARKS:												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)										Date: May 2009														
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					
M1151A1 (Armored)																																		
1	FY 08	A	270	0	270			A						30	120	120																0		
1	FY 08	A	2133	1243	890	266	284	85	201	54																						0		
1	FY 08	A	4045	0	4045							803	1037	989	405	325	85	65	88	248												0		
1	FY 08	A	1898	0	1898				740	597	561																					0		
1	FY 08	FMS	639	70	569	293	25								98		135			18												0		
1	FY 08	MC	491	0	491		60	144			7						126	77	77													0		
1	FY 08	OTH	1188	0	1188	95	189	29	28		531	109		53	89	4			28	33												0		
1	FY 09	A	976	0	976			A										250	252	65		409										0		
M1152A1 (Armor Ready)																																		
1	FY 08	A	280	280																												0		
1	FY 08	MC	191	120	71			70			1																					0		
1	FY 08	OTH	661	0	661		45	25		73	275	120	52	24	33	14																0		
1	FY 09	A	172	0	172			A						93	20	59																0		
M1152A1 (Armored)																																		
1	FY 08	A	1769	0	1769							189	231	89	119	231	530	160	220													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 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	1870			0	2	6	8																				

FY 09 / 10 BUDGET PRODUCTION SCHEDULE												P-1 ITEM NOMENCLATURE HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)												Date: May 2009											
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						
1	FY 08	A	1929	711	1218	489	317	192	50	110		60																		0					
1	FY 08	A	80	0	80			A						80																0					
1	FY 08	FMS	1189	0	1189	162	102						110	206	24	210	184	175		16										0					
1	FY 08	MC	379	51	328	69	74	71										30		84										0					
1	FY 08	OTH	1115	0	1115	50		6				68			112	132	377	1		369										0					
1	FY 09	A	1726	0	1726			A										387			647		692							0					
1	FY 09	A	6292	0	6292											A					572	353	54	1332	877	877	667	654	805	101					
1	FY 10	A	9220	0	9220															A					615	615	150	838	687	6315					
M1165A1 (Armor Ready)																																			
1	FY 08	A	13	0	13											13														0					
M1165A1 (Armored)																																			
1	FY 08	A	2926	0	2926								160	287			571	441	919	524	24									0					
1	FY 08	A	1461	7	1454	415	268	78	249	361	83																			0					
1	FY 08	A	200	0	200							A										200								0					
1	FY 08	FMS	32	0	32			28												4										0					
1	FY 08	MC	1611	0	1611			598	172	279	6	38		15		11			286	206										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	1870		1	Initial	0	2	6	8																				
											Reorder	0	2	6	8																				
											Initial																								
											Reorder																								
											Initial																								
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											Initial																								
											Reorder																								
											Initial																								
											Reorder																								

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)										Date: May 2009														
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					
1	FY 08	OTH	827	24	803					18	376	293				14	28	7	57	10										0				
1	FY 09	A	1605	0	1605			A													212	1014	142	237					0					
XM1167 TOW																																		
1	FY 08	A	28	0	28					28																			0					
1	FY 09	A	56	0	56			A													56								0					
1	FY 09	A	168	0	168										A						4	2	81	81					0					
1	FY 10	A	994	0	994														A					83	83	83	83	83	579					
Total					44058	1839	1364	1326	1440	1520	1840	1680	1590	1866	1020	1704	1780	1870	1530	1341	1500	1425	1578	1650	1575	1575	900	1575	1575	6995				
						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	1870			Initial	0	2	6	8	
						Reorder	0	2	6	8		
						Initial						
						Reorder						
						Initial						
						Reorder						
						Initial						
						Reorder						

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)										Date: May 2009																								
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12																												
						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)																																												
1	FY 08	A	4045	4045																									0															
1	FY 08	A	2133	2133																									0															
1	FY 08	A	1898	1898																									0															
1	FY 08	A	270	270																									0															
1	FY 08	FMS	639	639																									0															
1	FY 08	MC	491	491																									0															
1	FY 08	OTH	1188	1188																									0															
1	FY 09	A	976	976																									0															
M1152A1 (Armor Ready)																																												
1	FY 08	A	280	280																									0															
1	FY 08	MC	191	191																									0															
1	FY 08	OTH	661	661																									0															
1	FY 09	A	172	172																									0															
M1152A1 (Armored)																																												
1	FY 08	A	1769	1769																									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 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	1870			0	2	6	8																																		

FY 11 / 12 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE HI MOB MULTI-PURP WHLD VEH (HMMWV) (D15400)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11														Fiscal Year 12														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 11														Calendar Year 12														
						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	FY 08	OTH	827	827																								0						
1	FY 09	A	1605	1605																								0						
XM1167 TOW																																		
1	FY 08	A	28	28																								0						
1	FY 09	A	168	168																								0						
1	FY 09	A	56	56																								0						
1	FY 10	A	994	415	579	83	83	83	83	83	82	82																0						
Total					6995	1435	1060	900	900	900	900																							
						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	1870			Initial	0	2	6	8	
							Reorder	0	2	6	8	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: May 2009																					
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 2008	FY 2009	FY 2010	To Complete	Total Prog																					
Proc Qty	48004	6802	3724	5532	15683	79745																					
Gross Cost	9030.5	2147.0	1017.5	1620.2	6144.1	19959.3																					
Less PY Adv Proc																											
Plus CY Adv Proc																											
Net Proc P1	9030.5	2147.0	1017.5	1620.2	6144.1	19959.3																					
Initial Spares																											
Total Proc Cost	9030.5	2147.0	1017.5	1620.2	6144.1	19959.3																					
Flyaway U/C																											
Weapon System Proc U/C	0.2	0.3	0.3	0.3	0.4	1.5																					
<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, load handling system, and dump truck models. 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), Tactical Operations Center (TOC) Central Power, Battle Command as a Weapon System (BCAWS) and the Unit Water Pod System (CAMEL). FMTV trailers (LMTV & MTV) have the same payload as the LMTV/MTV trucks.</p> <p>The quantities shown above reflect trucks only.</p> <p>Justification: FY2010 procures 5,532 Trucks and 2,720 Trailers to fill 2-1/2-ton and 5-ton truck and trailer requirements, fulfill Army modularity requirements and modernize the medium fleet, reduce operating and support costs, resolve potential operational deficiencies and operate throughout the theater as a multi-purpose transportation vehicle used by combat, combat support, and combat service support units. The system's design enables rapid deployment worldwide and operation on primary and secondary roads, trails, and cross-country terrain in all climate conditions. FY2010 Base consists of 3,889 Trucks and 2,499 Trailers. FY2010 OCO consists of 1,643 Trucks and 221 Trailers.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td></td> <td>FY08</td> <td>FY09</td> <td>FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td>3563</td> <td>2321</td> <td>965</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td>\$1,122.405</td> <td>\$633.664</td> <td>\$287.462</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td>2131</td> <td>901</td> <td>2596</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	3563	2321	965		Gross Cost	\$1,122.405	\$633.664	\$287.462	National Guard	QTY	2131	901	2596
		FY08	FY09	FY10																							
Active	QTY	3563	2321	965																							
	Gross Cost	\$1,122.405	\$633.664	\$287.462																							
National Guard	QTY	2131	901	2596																							

Exhibit P-40, Budget Item Justification Sheet				Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>	
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>			P-1 Item Nomenclature <small>FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)</small>		
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>	Other Related Program Elements: <small>PE 0604604A/Project DH07 Medium Tactical Vehicles</small>		
Reserve	Gross Cost	\$673.450	\$245.864	\$757.651	
	QTY	1108	502	1971	
	Gross Cost	\$351.193	\$137.969	\$575.066	

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: May 2009	
OPA1 Cost Elements		ID CD	FY 08			FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
1. Vehicles		A									
--LMTV Cargo M1078			533688	2748	194	231500	766	302	65423	333	196
--LMTV Cargo w/ winch M1078			102486	500	205	246685	1571	157	352566	1700	207
--LMTV Cargo-Air Drop M1081			38258	239	160						
--LMTV Cargo-Air Drop w/ winch M1081											
--LMTV Van M1079			66525	233	286	12490	44	284	55342	192	288
--LMTV Van w/ winch M1079						2423	8	303	82265	274	300
--LMTV Chassis M1080											
SUBTOTAL LMTV			740957			493098			555596		
--MTV Cargo M1083			203644	954	213	161530	736	219	249002	1155	216
--MTV Cargo w/ winch M1083			74273	335	222	50354	224	225	87272	385	227
--MTV Cargo-Air Drop M1093			49706	275	181	185	1	185			
--MTV Cargo-Air Drop w/ winch M1093			4793	25	192	196	1	196			
--MTV Cargo-Long Wheel Base (LWB) M1085			13822	63	219	4165	19	219	6680	30	223
--MTV Cargo-LWB w/ winch M1085						231	1	231	10564	45	235
--MTV Cargo-LWB- Mat'l Handl Equip M1086			1383	5	277						
--MTV Cargo MHE M1084			42712	154	277	4105	17	241	43235	165	262
--MTV Dump M1090											
--MTV Dump w/ winch M1090											
--MTV Dump-Air Drop M1094											
--MTV 10 Ton Dump XM1157			62447	250	250	517	2	259	53288	203	263
--MTV 10 Ton Dump XM1157 w/winch						6805	25	272	6603	24	275
--MTV Tractor M1088			92557	440	210	57907	267	217	147633	695	212
--MTV Tractor w/ winch M1088			11106	50	222	661	3	220	17019	76	224
--MTV Wrecker M1089			41189	98	420	1270	3	423	63646	148	430
--MTV Expansible Van M1087			183410	401	457	14815	31	478	50174	107	469
--MTV Chassis											
--MTV HIMARs Launcher Chassis XM1140											
--MTV LHS XM1148			9791	32	306	1556	5	311			
--MTV Chassis-LWB											
SUBTOTAL MTV		790833			304297			735116			

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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
LMTV Trailers M1082			53317	1802	30	9166	309	30	65893	2239	29
MTV Trailers M1095			89619	2142	42	3392	85	40	18685	461	41
LHS Trailer M1147			2569	32	80	12261	131	94	1638	20	82
SUBTOTAL TRAILERS			145505			24819			86216		
2. Federal Retail Excise Tax			102343			37564			90860		
3. Engineering Changes			48257			24666			41308		
4. Testing											
--Contractor			335			554			624		
--Government			1606			3565			5666		
5. Contractor Program Support			31520			11511			11691		
6. Engineering Support											
--Government (In-house)			9528			9923			10078		
--Contractor			4595			30223			31413		
--Competitive Evaluation											
7. Quality Assurance Support (In-house)			2558			1728			1755		
9. Kits			11718			9275			13484		
10. Armor A/B Kits											
11. Armor B-Kits.			215025								
12. Fielding Support			33485			55898			25993		
13. Project Mgmt Support			8783			10376			10379		
Total:			2147048			1017497			1620179		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
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. Vehicles												
FY 2008		BAE Sys TVS Sealy, TX		SS	TACOM, Warren, MI	May 08	Mar 09	1120	295	Yes	N/A	N/A
FY 2008		BAE Sys TVS Sealy, TX		SS/Option	TACOM, Warren, MI	Sep 08	Aug 09	5410	213	Yes	N/A	N/A
FY 2008		BAE Sys TVS Sealy, TX		SS/Option	TACOM, Warren, MI	Jul 09	Aug 10	272	207	Yes	N/A	N/A
FY 2009		BAE Sys TVS Sealy, TX		SS/Option	TACOM, Warren, MI	Jul 09	Jul 10	2849	250	Yes	N/A	N/A
FY 2009		TBS TBD		CREQ-5(1)	TACOM, Warren, MI	Jul 09	Apr 10	875	214	Yes	May 08	Jan 09
FY 2010		TBS TBD		CREQ-5(2)	TACOM, Warren, MI	Jul 10	Mar 11	5532	273	Yes	N/A	N/A
REMARKS: Each unit cost above is a weighted average.												
FY 2008 SS. Reflects a sole source contract awarded in May 2008 and definitized in Sep 2008. Unit cost above includes the LTAS A-Cab.												
FY 2008 SS/Option. Reflects options to the sole source contract awarded in Sep 2008 or scheduled to be awarded in Jul 09. Unit cost above includes the LTAS A-Cab.												
FY 2009 SS/Option. Reflects options to the sole source contract to be awarded in Jul 09. Unit cost above includes the LTAS A-Cab.												
FY 2009 CREQ-5(1). Reflects a competitive 5 year Requirements contract. Unit cost above includes the LTAS A-Cab.												
FY 2010 CREQ-5(2). Reflects a competitive 5 year Requirements contract. Unit cost above includes the LTAS A-Cab.												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)										Date: May 2009										
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					
Trucks																																		
1	FY 08	A	1120	0	1120						30	45	122	122	119	115	115	97	97	97	100	61											0	
1	FY 08	A	5410	0	5410											400	400	425	475	475	450	485	550	550	550	550	100					0		
1	FY 08	A	272	0	272										A												272				0			
1	FY 09	A	2849	0	2849										A											400	278	550	1621					
2	FY 09	A	875	0	875										A								14	14							847			
2	FY 10	A	5532	0	5532																					A					5532			
Total											30	45	122	122	119	515	515	522	572	572	572	550	546	550	564	564	550	500	550	550	8000			
						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 P-21 shows Trucks only: FY Truck QTYs Trailer QTYs 08 6802 3976 09 3724 525 10 5532 2720															
						MIN	1-8-5	MAX	D+	1	Initial		Prior 1 Oct	After 1 Oct	After 1 Oct		After 1 Oct																	
1	BAE Sys TVS, Sealy, TX					150	350	840	12	1	Reorder		0	0	9		9																	
2	TBS, TBD					150	350	840	12	2	Initial		0	9	9		18																	
											Reorder		0	1	10		11																	
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FAMILY OF MEDIUM TACTICAL VEH (FMTV) (D15500)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										Later			
MFR	FY	SERV	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 11										Calendar Year 12													
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY		JUN	JUL	AUG
Trucks																													
1	FY 08	A	1120	1120																									0
1	FY 08	A	5410	5410																									0
1	FY 08	A	272	272																									0
1	FY 09	A	2849	1228	1621	400	400	400	400	21																			0
2	FY 09	A	875	28	847	100	100	133	233	281																			0
2	FY 10	A	5532	0	5532						350	581	580	580	580	580	580	580	541										0
Total						8000	500	500	533	633	302	350	581	580	580	580	580	580	580	541									
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP

MFR	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	BAE Sys TVS, Sealy, TX	150	350	840	12	1	Initial	0	6	9	15	P-21 shows Trucks only: FY Truck QTYs Trailer QTYs 08 6802 3976 09 3724 525 10 5532 2720
						Reorder	0	0	9	9		
2	TBS, TBD	150	350	840	12	2	Initial	0	9	9	18	
						Reorder	0	1	10	11		
						Initial						
						Reorder						
						Initial						
						Reorder						
						Initial						
						Reorder						

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	222	151	35	39	Continuing	Continuing	
Gross Cost	160.1	75.5	20.5	17.6	Continuing	Continuing	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	160.1	75.5	20.5	17.6	Continuing	Continuing	
Initial Spares							
Total Proc Cost	160.1	75.5	20.5	17.6	Continuing	Continuing	
Flyaway U/C							
Weapon System Proc U/C	0.7	0.5	0.6	0.5	Continuing	Continuing	
<p>Description: This line is a roll-up of various Fire Trucks. 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 2010 procures 39 Non-Tactical Fire Fighting Trucks that will replace unsafe/overaged vehicles currently unable to respond to fire calls as well as vehicles that are uneconomical to repair. There are no FY10 OCO dollars.</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: May 2009		
OPA1 Cost Elements		ID CD	FY 08			FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
1. Firetruck, Non-Tactical (D15801)		A	26181	69	379	8435	21	402	17575	39	451
3. HEMTT Based Water Tender (D15805)		C	49338	82	602	12082	14	863			
Total:			75519			20517			17575		

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>																																				
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature FIRETRUCKS, NON-TACTICAL (D15801)																																						
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty	98	69	21	39		227																																				
Gross Cost	37.7	26.2	8.4	17.6		89.9																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	37.7	26.2	8.4	17.6		89.9																																				
Initial Spares																																										
Total Proc Cost	37.7	26.2	8.4	17.6		89.9																																				
Flyaway U/C																																										
Weapon System Proc U/C	0.4	0.4	0.4	0.5		1.6																																				
<p>Description: These vehicles are of standard commercial design with only slight modifications. Examples include Pumper Trucks, Structural Pumpers, Ladder Trucks, Hazardous Material (HAZMAT)/Rescue Trucks, Brush Tankers, Airfield Crash Trucks, and Multi-Purpose Firetrucks. These trucks are needed by all the Installation Management Command (IMCOM) Regions - Northeast, Southeast, West, Pacific, Korea, and Europe - as well as other Army Commands and reporting Units. The Army's Fire Fighting Vehicles are essential to all military installations and to many local communities for preservation of life and property. Our Army fire vehicles not only respond to fires on installations and within local communities, but also to forest fires; aircraft, train, and automotive accidents; and hazardous material incidents.</p> <p>Justification: FY 2010 procures 39 Non-Tactical Firetrucks to replace overaged trucks and to fill existing shortages. Many overage vehicles are unsafe, unable to respond to fire calls, and uneconomical to repair.</p> <p>There are no FY10 OCO dollars.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%;"></th> <th style="width: 15%; text-align: center;">FY08</th> <th style="width: 15%; text-align: center;">FY09</th> <th style="width: 15%; text-align: center;">FY10</th> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: center;">69</td> <td style="text-align: center;">21</td> <td style="text-align: center;">39</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">\$26.181</td> <td style="text-align: center;">\$8.435</td> <td style="text-align: center;">\$17.575</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	69	21	39		Gross Cost	\$26.181	\$8.435	\$17.575	National Guard	QTY	0	0	0		Gross Cost	0	0	0	Reserve	QTY	0	0	0		Gross Cost	0	0	0
		FY08	FY09	FY10																																						
Active	QTY	69	21	39																																						
	Gross Cost	\$26.181	\$8.435	\$17.575																																						
National Guard	QTY	0	0	0																																						
	Gross Cost	0	0	0																																						
Reserve	QTY	0	0	0																																						
	Gross Cost	0	0	0																																						

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, NON-TACTICAL (D15801)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID CD	FY 08			FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Ladder Truck			4196	6	699				4751	6	792
Structural Pumper			771	2	386	6944	18	386	4400	11	400
Airfield Crash Truck			7767	13	597	1196	2	598	2999	5	600
Brush Pumper			1475	5	295	295	1	295	3010	11	274
HAZMAT/Rescue Truck			239	1	239				290	1	290
Multipurpose Truck									2125	5	425
Pumper / Engine Truck			1046	4	262						
Tanker / Engine Truck			819	4	205						
Foam Trailer			208	6	35						
Non-Tactical Fire Truck			9660	28	345						
Total:			26181			8435			17575		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: FIRETRUCKS, NON-TACTICAL (D15801)						
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
Ladder Truck											
FY 2008	Pierce Manufacturing Appleton, WI		MIPR/FP	DLA, Philadelphia, PA	Jul 08	Mar 09	6	699	Yes	NA	NA
FY 2010	TBS		MIPR/FP	DLA, Philadelphia, PA	Apr 10	Mar 11	6	792	No	NA	NA
Structural Pumper											
FY 2008	Kovatch Mobile Equipment Nesquehoning, PA		MIPR/FP	DLA, Philadelphia, PA	May 08	Feb 09	2	386	Yes	NA	NA
FY 2009	TBS		MIPR/FP	DLA, Philadelphia, PA	Jun 09	Dec 09	18	386	No	NA	NA
FY 2010	TBS		MIPR/FP	DLA, Philadelphia, PA	Apr 10	Oct 10	11	400	No	NA	NA
Airfield Crash Truck											
FY 2008	Emergency One Ocala, FL		MIPR/FP	DLA, Philadephia, PA	Mar 09	Mar 10	11	561	Yes	NA	NA
FY 2008	TBS		MIPR/FP	DLA, Philadephia, PA	Jun 09	Jun 10	2	800	No	NA	NA
FY 2009	TBS		MIPR/FP	DLA, Philadelphia, PA	Jul 09	Jun 10	2	598	No	NA	NA
FY 2010	TBS		MIPR/FP	DLA, Philadelphia, PA	Apr 10	Jan 11	5	600	No	NA	NA
Brush Pumper											
FY 2008	Multiple Multiple		MIPR/FP	DLA, Philadelphia, PA	Mar 08	Jun 08	5	295	Yes	NA	NA
FY 2009	TBS		MIPR/FP	DLA, Philadelphia, PA	Aug 09	Feb 10	1	295	No	NA	NA
FY 2010	TBS		MIPR/FP	DLA, Philadelphia, PA	Apr 10	Oct 10	11	274	No	NA	NA
HAZMAT/Rescue Truck											
FY 2008	Emergency One Ocala, FL		MIPR/FP	GSA, Washington, DC	Sep 08	Aug 09	1	239	Yes	NA	NA
FY 2010	TBS		MIPR/FP	GSA, Washington, DC	Apr 10	Nov 10	1	290	No	NA	NA
Multipurpose Truck											
FY 2010	TBS		MIPR/FP	DLA, Philadelphia, PA	Apr 10	Nov 10	5	425	No	NA	NA
Pumper / Engine Truck											
FY 2008	Pierce Manufacturing Appleton, WI		MIPR/FP	DLA, Philadelphia, PA	Mar 09	Nov 09	4	262	Yes	NA	NA
Tanker / Engine Truck											
FY 2008	Pierce Manufacturing Appleton, WI		MIPR/FP	DLA, Philadelphia, PA	Mar 09	Dec 09	4	205	Yes	NA	NA
Foam Trailer											

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: FIRETRUCKS, NON-TACTICAL (D15801)							
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		American Material Handling Lilburn, GA		MIPF/FP	DLA, Philadelphia, PA	Mar 09	Sep 09	6	35	No	NA	NA
<p>REMARKS: The primary PCO is the Defense logistics Agency (DLA) located in Philadelphia. However, occasionally there are requirements that are procured overseas, such as Japan or Europe, or via the General Services Administration's (GSA) multiple awards schedule.</p>												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FIRETRUCKS, NON-TACTICAL (D15801)										Date: May 2009												
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		
Ladder Truck																																
2	FY 08	A	6	0	6							5					1															0
3	FY 10	A	6	0	6																					A						6
Structural Pumper																																
5	FY 08	A	2	0	2						1						1															0
3	FY 09	A	18	0	18										A						6	6	6								0	
3	FY 10	A	11	0	11																				A						11	
Airfield Crash Truck																																
3	FY 08	A	2	0	2										A													2			0	
4	FY 08	A	11	0	11						A													1	5	5					0	
3	FY 09	A	2	0	2										A												2				0	
3	FY 10	A	5	0	5																				A						5	
Brush Pumper																																
6	FY 08	A	5	2	3	1							1			1															0	
3	FY 09	A	1	0	1											A							1								0	
3	FY 10	A	11	0	11																				A						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			
M F R	Name - Location					PRODUCTION RATES			Reached D+	MFR 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Numerous contractors are available for Non-Tactical Fire Trucks. These contractors typically have multi-product commercial lines. Administrative leadtime averages 1-2 months for delivery order placement. Production time ranges from 6-11 months, depending on the type of truck.																	
1						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																				
1	TBD, TBD	1	1	1	1	0	2	8	10																							
						0	1	6	7																							

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FIRETRUCKS, NON-TACTICAL (D15801)										Date: May 2009											
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	
HAZMAT/Rescue Truck																															
4	FY 08	A	1	0	1											1															0
3	FY 10	A	1	0	1																					A					1
Multipurpose Truck																															
3	FY 10	A	5	0	5																						A				5
Pumper / Engine Truck																															
2	FY 08	A	4	0	4						A									4											0
Tanker / Engine Truck																															
2	FY 08	A	4	0	4						A									4											0
Foam Trailer																															
3	FY 08	A	6	0	6						A					6															0
Total					99	1				1	5	1		1		2	7		4	10	6	7	1	5	5	4				39	
						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	TBD, TBD					1	1	1	1		Initial	0	2	8	10	Numerous contractors are available for Non-Tactical Fire Trucks. These contractors typically have multi-product commercial lines. Administrative leadtime averages 1-2 months for delivery order placement. Production time ranges from 6-11 months, depending on the type of truck.															
										Reorder	0	1	6	7																	
										Initial																					
										Reorder																					
										Initial																					
										Reorder																					
										Initial																					
										Reorder																					

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FIRETRUCKS, NON-TACTICAL (D15801)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12														
						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
Ladder Truck																														
2	FY 08	A	6	6																										0
3	FY 10	A	6	0	6							2	2	2																0
Structural Pumper																														
5	FY 08	A	2	2																										0
3	FY 09	A	18	18																										0
3	FY 10	A	11	0	11	4	4	3																						0
Airfield Crash Truck																														
4	FY 08	A	11	11																										0
3	FY 08	A	2	2																										0
3	FY 09	A	2	2																										0
3	FY 10	A	5	0	5					3	2																			0
Brush Pumper																														
6	FY 08	A	5	5																										0
3	FY 09	A	1	1																										0
3	FY 10	A	11	0	11	3	4	4																						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 1	ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Numerous contractors are available for Non-Tactical Fire Trucks. These contractors typically have multi-product commercial lines. Administrative leadtime averages 1-2 months for delivery order placement. Production time ranges from 6-11 months, depending on the type of truck.															
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																		
1	TBD, TBD	1	1	1	1	0	2	8	10																					
						0	1	6	7																					

FY 11 / 12 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE FIRETRUCKS, NON-TACTICAL (D15801)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11														Fiscal Year 12														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 11														Calendar Year 12														
						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					
HAZMAT/Rescue Truck																																		
4	FY 08	A		1	1																											0		
3	FY 10	A		1	0	1		1																								0		
Multipurpose Truck																																		
3	FY 10	A		5	0	5		3	2																							0		
Pumper / Engine Truck																																		
2	FY 08	A		4	4																											0		
Tanker / Engine Truck																																		
2	FY 08	A		4	4																											0		
Foam Trailer																																		
3	FY 08	A		6	6																											0		
Total								39	7	12	9	3	2	2	2	2																		
						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	TBD, TBD	1	1	1	1		Initial	0	2	8	10	Numerous contractors are available for Non-Tactical Fire Trucks. These contractors typically have multi-product commercial lines. Administrative leadtime averages 1-2 months for delivery order placement. Production time ranges from 6-11 months, depending on the type of truck.
							Reorder	0	1	6	7	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>																																				
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature HEMTT BASED WATER TENDER (HEWATT) (D15805)																																						
Program Elements for Code B Items:		Code:		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty		82	14			96																																				
Gross Cost		49.3	12.1			61.4																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1		49.3	12.1			61.4																																				
Initial Spares																																										
Total Proc Cost		49.3	12.1			61.4																																				
Flyaway U/C																																										
Weapon System Proc U/C		0.6	0.9			1.5																																				
<p>Description: The XM1158 HEMTT-based Water Tender (HEWATT) is a companion to and a variant of the M1142 Tactical Firefighting Truck (TFFT). The HEWATT supports the Army's requirement for a water tender capability for Table of Organization and Equipment (TOE) Army Engineer Firefighting detachments and Ordnance Ammunition Companies deployable worldwide to support combatant commanders, and within CONUS for Homeland Security and civilian firefighting support missions. The HEWATT is the replacement for the M916 6000 gallon tanker and will carry a 2,500 gallon polypropylene water tank, a Darley 500 gpm pump (hydraulic drive), a booster reel with capacity for 200 feet of 1.0 inch booster hose (electric rewind), 400 feet of 3.0 inch inlet and fill valving identical to the TFFT. Like the TFFT, the HEWATT is required to have HEMTT-like mobility, providing the soldier with an increase in cross country speed and mobility and providing greater throughput of water at the scene of a fire.</p> <p>Justification: No FY10 funding.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: center;">64</td> <td style="text-align: center;">2</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$41.022</td> <td style="text-align: right;">\$1.778</td> <td style="text-align: right;">\$-</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: center;">8</td> <td style="text-align: center;">7</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$3.816</td> <td style="text-align: right;">\$6.240</td> <td style="text-align: right;">\$-</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: center;">10</td> <td style="text-align: center;">5</td> <td style="text-align: center;">0</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$4.500</td> <td style="text-align: right;">\$4.064</td> <td style="text-align: right;">\$-</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	64	2	0		Gross Cost	\$41.022	\$1.778	\$-	National Guard	QTY	8	7	0		Gross Cost	\$3.816	\$6.240	\$-	Reserve	QTY	10	5	0		Gross Cost	\$4.500	\$4.064	\$-
		FY08	FY09	FY10																																						
Active	QTY	64	2	0																																						
	Gross Cost	\$41.022	\$1.778	\$-																																						
National Guard	QTY	8	7	0																																						
	Gross Cost	\$3.816	\$6.240	\$-																																						
Reserve	QTY	10	5	0																																						
	Gross Cost	\$4.500	\$4.064	\$-																																						

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: HEMTT BASED WATER TENDER (HEWATT) (D15805)			Weapon System Type:		Date: May 2009			
	OPA1 Cost Elements		ID CD	FY 08		FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
HEMTT Based Water Tender			41150	82	502	6968	14	502			
Sub Total			41150			6968					
ECPs			1088			259					
Government Testing			600			275					
Documentation			600			235					
Engineering Support			650			245					
Quality Support			450			325					
Special Tools			975			425					
System Fieldings			3225			1500					
PM Support			600			1850					
Total:			49338			12082					

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: HEMTT BASED WATER TENDER (HEWATT) (D15805)						
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
HEMTT Based Water Tender											
FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ (2)	TACOM, Warren, MI	Jul 08	Jan 09	37	488	YES	N/A	N/A
FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ (2)	TACOM, Warren, MI	Sep 08	Mar 09	8	488	YES	N/A	N/A
FY 2008	Pierce Manufacturing Inc. Appleton, WI		SS/REQ (2)	TACOM, Warren, MI	Feb 09	Dec 09	37	502	YES	N/A	N/A
FY 2009	Pierce Manufacturing Inc. Appleton, WI		SS/REQ (3)	TACOM, Warren, MI	Jun 09	Apr 10	14	502	YES	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE HEMTT BASED WATER TENDER (HEWATT) (D15805)										Date: May 2009										
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														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 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					
HEMTT Based Water Tender																																		
1	FY 08	A	37	0	37				4	4	4	4	3	3	3	3	3	3	3														0	
1	FY 08	A	8	0	8								1	1	1	1	1	1	1	1												0		
1	FY 08	A	37	0	37					A										3	4	4	4	3	3	3	3	3	3	3	3	4		
1	FY 09	A	14	0	14								A													1	1	1	1	1	1	8		
Total									4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12		
						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	1	2	4			Initial	0	6	10	16	
							Reorder	0	3	10	13	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</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 2008	FY 2009	FY 2010	To Complete	Total Prog												
Proc Qty	23163					23163												
Gross Cost	6627.3	3095.8	1978.6	1436.1		13137.9												
Less PY Adv Proc																		
Plus CY Adv Proc																		
Net Proc P1	6627.3	3095.8	1978.6	1436.1		13137.9												
Initial Spares	0.9					0.9												
Total Proc Cost	6628.2	3095.8	1978.6	1436.1		13138.8												
Flyaway U/C																		
Weapon System Proc U/C	0.3	0.1	0.2	0.3		0.9												
<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)), Enhanced Container Handling Units (E-CHU), and the Movement Tracking System (MTS), as well as the Heavy Expanded Mobility Tactical Truck (HEMTT) and Heavy Equipment Transporter System (HETS). The FHTV line also includes the Forward Repair System (FRS), which is a mobile maintenance platform that mounts on a PLS or HEMTT. Effective in FY10, the FRS transitions to the Mobile Maintenance Equipment Systems program. The PLS configuration transitioned to an A1 to incorporate LTAS B-Kit Ready cab common with HEMTT A4, modern power train, independent front suspension, updated electrical system, Anti-Braking System (ABS) traction control, and climate control.</p> <p>Justification: FY2010 procures a total qty 1743 HEMTT variants, total 264 HETS Tractors, total 63 Trailers, total of 540 PLS Trucks, 130 PLS Trailers, 5725 CROPS, 85 E-CHU and 9955 Movement Tracking Systems.</p> <p>FY2010 Base dollars in the amount of \$812.918 million procures qty 1311 HEMTT variants, qty 54 HETS Tractors, 279 PLS Trucks, 130 PLS Trailers, 4350 CROPs and 3090 Movement Tracking System.</p> <p>FY2010 OCO dollars in the amount of \$623.230 million procures qty 432 HEMTT variants, qty 210 HETS Tractors, 63 HETS Trailers, 261 PLS Trucks, 1375 CROPs, 85 E-CHU and 6865 Movement Tracking Systems.</p> <p>Procurements will fill urgent Theater requirements as well as National Guard and Army Reserve Units, support of Stryker and Modular Brigade Combat Teams (BCT) activations, Patriot Units, Combat Engineers, Army Pre-positioned Stocks (APS), 82nd Airborne Division, Korea.</p> <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 20%;"></td> <td style="width: 20%; text-align: center;">FY08</td> <td style="width: 20%; text-align: center;">FY09</td> <td style="width: 20%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 40px;">Gross Cost</td> <td style="text-align: right;">\$2,556.417</td> <td style="text-align: right;">\$1,530.042</td> <td style="text-align: right;">\$753.458</td> </tr> </table>								FY08	FY09	FY10	Active				Gross Cost	\$2,556.417	\$1,530.042	\$753.458
	FY08	FY09	FY10															
Active																		
Gross Cost	\$2,556.417	\$1,530.042	\$753.458															

Exhibit P-40, Budget Item Justification Sheet				Date:	May 2009
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:		
National Guard	Gross Cost	\$415.963	\$285.098	\$363.470	
Reserve	Gross Cost	\$123.418	\$163.504	\$319.220	

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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Family of Heavy Tactical Vehicles											
FHTV (DA0500)											
HEMTT, ALL BODY TYPES (D16204)											
Tanker, M978-A4	A	669413	1114	601	189102	464	408	156826	430	365	
Wrecker, M984-A4	A	91781	158	581	73247	154	476	95365	175	545	
Recovery Sysstem	A	185000	372	497							
LHS Cargo, M1120-A4	A	906380	3085	294	530121	1561	340	378435	1061	357	
Tractor, M983-A4	A							11048	30	368	
Cargo, M985-A4	A				2884	7	412	18818	47	400	
HETs Truck	A				233040	480	486	151686	327	464	
HETs Trailer	A	211804	425	498	98781	185	534	25578	63	406	
Forward Repair System (D16400)											
Forward Repair System	A	113794	406	280	128849	422	305				
PALLETIZED LOAD SYSTEM (D16500)											
PLS-A1 Truck	A	262805	656	401	333004	713	467	257198	540	476	
PLS Trailer	A	120636	2418	50	134826	2255	60	8470	130	65	
Cargo Bed (Flatrack)	A	88661	9837	9	32445	2925	11	80019	5725	14	
Container Handling Unit	A							3885	85	46	
Movement Tracking System (MTS)	A	445521	17821	25	222345	8894	25	248820	9955	25	
Total:			3095795		1978644			1436148			

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature TRUCK, CARGO, 57000 GVV, 8X8 (D16204)			
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	17235	4729	2851	2070		26885	
Gross Cost	1849.4	2064.4	1127.2	837.8		5878.7	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	1849.4	2064.4	1127.2	837.8		5878.7	
Initial Spares							
Total Proc Cost	1849.4	2064.4	1127.2	837.8		5878.7	
Flyaway U/C							
Weapon System Proc U/C	0.1	0.4	0.4	0.4		1.3	
<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 M1120 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 Cargo 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. HETS provides the only tactical transportation and evacuation support for the main battle tank and other heavy tracked combat vehicles. The HEMTT transitioned from the A2 to the A4 configuration in FY08 and incorporates modern power train, air ride suspension, updated electrical system, Anti-Braking Sytem (ABS) & traction control, and cab common with PLS. All A4 vehicles must be LTAS B kit ready.</p> <p>Justification: FY2010 procures total qty 1743 HEMTT variants and the breakout is 430 HEMTT M978-A4 Tankers, 175 HEMTT M984-A4 Wreckers, 1061 HEMTT M1120-A4 Load Handling Systems (LHS), 47 HEMTT M985-A4 Cargos, 30 HEMTT M983-A4 Tractors, as well as 264 HETS Tractor M1070 and 63 HETS Trailer M1000.</p> <p>FY2010 Base procurement dollars in the amount of \$482.850 million procures qty 1311 HEMTT variants and qty 54 HETS Trucks.</p> <p>FY2010 OCO procurement dollars in the amount of \$177.643 million procures qty 432 HEMTT variants and qty 210 HETS Trucks and qty 63 HETS Trailers.</p> <p>A4 HEMTT with B-Kit Armor and the HETS systems procurements will immediately fill Theater urgent requirements, as well as SBCT activation, and National Guard, Army Reserve, Army</p>							

Exhibit P-40, Budget Item Justification Sheet		Date: May 2009
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles		P-1 Item Nomenclature TRUCK, CARGO, 57000 GVW, 8X8 (D16204)
Program Elements for Code B Items:	Code: A	Other Related Program Elements:
<p>Preposition Stock requirements and modularity conversion requirements.</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, 57000 GVW, 8X8 (D16204)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID CD	FY 08			FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
1. Hardware - HEMTT All Body Types											
Tanker M978 W/O			357005	1114	320	154976	464	334	146630	430	341
Wrecker M984			64435	158	408	65912	154	428	81550	175	466
Recovery System			185000	372	497						
LHS Cargo M1120			833512	3085	270	429275	1561	275	302385	1061	285
Tractor M983									8880	30	296
Cargo M985						2212	7	316	15745	47	335
HETs Truck -						234476	480	488	128832	264	488
HETS Trailer -			211804	425	498	75110	185	406	25578	63	406
Subtotal			1651756			961961			709600		
2. Federal Retail Excise Tax			183724			106422			82083		
3. Armor B Kits			132333	1769	75						
4. Engineering Changes			47302			19239			17080		
5. Government Testing			1250			865			850		
6. Documentation			750			1190			1351		
7. Engineering Support Government			1475			1125			925		
8. Quality Assurance Spt - Government			900			300			600		
9. Special Tools			1307			1522			786		
10. System Fielding Support			37034			28107			18045		
11. Project Management Support			6547			6444			6436		
Total:			2064378			1127175			837756		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: TRUCK, CARGO, 57000 GVW, 8X8 (D16204)						
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. Hardware - HEMTT All Body Types											
FY 2008	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Feb 08	Sep 08	1247	329	Y	N/A	N/A
FY 2008	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Oct 08	Jun 09	3110	319	Y	N/A	N/A
FY 2008 ISRS	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Jun 09	Mar 10	372	497	Y	N/A	N/A
FY 2009	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y2	TACOM, Warren, MI	Feb 09	Oct 09	764	295	Y	N/A	N/A
FY 2009	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y3	TACOM, Warren, MI	Jun 09	Feb 10	1422	343	Y	N/A	N/A
FY 2010	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y4	TACOM, Warren, MI	Feb 10	Oct 11	1743	319	Y	N/A	N/A
HETs Truck -											
FY 2009	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y3	TACOM, Warren, MI	Feb 10	Sep 10	480	488	Y	N/A	N/A
FY 2010	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y4	TACOM, Warren, MI	Feb 11	Sep 11	264	488	Y	N/A	N/A
HETS Trailer -											
FY 2008	DRS West Plains, MO		SS/FFP/Y1	TACOM, Warren, MI	Mar 09	Nov 09	425	406	Y	N/A	N/A
FY 2009	DRS West Plains, MO		SS/FFP/Y2	TACOM, Warren, MI	Mar 09	Nov 09	185	406	Y	N/A	N/A
FY 2010	DRS West Plains, MO		SS/FFP/Y3	TACOM, Warren, MI	Mar 10	Nov 10	63	406	Y	N/A	N/A
REMARKS: The Family of Heavy Tactical DA0500 Roll UP is the total PAUC cost, to include the hardware costs and program costs. The individual baby P-5 reflect hardware unit costs only.											

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, CARGO, 57000 GVW, 8X8 (D16204)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12														
						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
HETs Truck -																														
1	FY 09	A	480	40	440	40	40	40	40	40	40	40	40	40	40														0	
1	FY 10	A	264	0	264				A							22	22	22	22	22	22	22	22	22	22	22	22	22	0	
HETS Trailer -																														
2	FY 08	A	425	390	35	35																						0		
2	FY 09	A	185	170	15	15																						0		
2	FY 10	A	63	0	63		6	6	6	5	5	5	5	5	5	5	5											0		
All HEMTT Variants																														
1	FY 08	A	1247	1247																								0		
1	FY 08	A	3110	3110																								0		
1	FY 08	A	372	248	124	31	31	31	31																			0		
1	FY 09	A	1422	950	472	118	118	118	118																			0		
1	FY 09	A	764	764																								0		
1	FY 10	A	1743	0	1743	146	146	146	145	145	145	145	145	145	145	145												0		
Total																														
						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															
						MIN	1-8-5	MAX	D+	1	Prior 1 Oct	After 1 Oct	After 1 Oct	After 1 Oct																
1	Oshkosh Corp (OSK), Oshkosh, WI					484	484	616	12	1	Initial	0	2	8	10	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.														
2	DRS, West Plains, MO					8	8	25	12	2	Initial	0	5	8	13															
											Reorder	0	3	8	11															
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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:		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	721	406	422			1549	
Gross Cost	443.8	113.8	128.6			686.1	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	443.8	113.8	128.6			686.1	
Initial Spares							
Total Proc Cost	443.8	113.8	128.6			686.1	
Flyaway U/C							
Weapon System Proc U/C	0.6	0.3	0.3			1.2	
<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. (4.3M) radius crane capable of removing and replacing major components, including full up powerpacks (FUPPS) on all models of military vehicles. 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, a 35 Kw generator, provides power sufficient to operate the crane hydraulics, welding equipment, power tools, and the on-board electrical system. The FRS provides storage space for the Maintenance Support Device (MSD), 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: 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. The FRS equally supports expeditionary and modularity requirements, and is a "must have" enabler for both the digitized division and Brigade Combat Teams' (BCTs)/Future Combat Systems' Complementary System. FRS is intended to augment lift and maintenance capabilities at all the Forward Operation Bases; thereby, increasing combat power and decreasing soldier vulnerability within the theater of operation. The fielding of the FRS to Heavy and Light BCTs, Stryker Brigade Combat Teams (SBCTs), and Aviation/Fires/Maneuver Enhancement/Reconnaissance, Surveillance, and Target Acquisition Brigades supports the modular conversion of the Army Active Component and National Guard.</p> <p>Starting in FY10, the FRS will be funded under Mobile Maintenance Equipment Systems, SSN G05302.</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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
1. Forward Repair System		A	108808	406	268	122074	422	289			
2. ECPs			70			75					
3. System Fielding Support			1288			1645					
4. Authorized Stockage Level			433			587					
5. Documentation			100			346					
6. Engineering Support			181			185					
7. Quality Assurance Support			177			181					
8. Program Management Support			1403			1844					
9. Transportation			1334			1646					
Total:			113794			128583					

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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	Rock Island Arsenal Rock Island, IL		SS/FFP	PM SKOT, Rock Island IL	Dec 07	Jul 08	406	268	Yes		
FY 2009	Rock Island Arsenal Rock Island, IL		SS/FFP	PM SKOT, Rock Island IL	Dec 08	Jul 09	422	289	Yes		
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE FORWARD REPAIR SYSTEM (FRS) (D16400)										Date: May 2009											
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	
1. Forward Repair System																															
1	FY 08	A	406	96	310	35	35	33	35	35	35	32	35	35																0	
1	FY 09	A	422	0	422			A							36	36	35	35	35	35	35	35	35	35	35	35	35	35		0	
Total									732	35	35	33	35	35	35	32	35	35	36	36	35	35	35	35	35	35	35	35			
						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	Rock Island Arsenal, Rock Island, IL	1	10	36	12		Initial	3	3	7	10	
							Reorder	3	3	7	10	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	4395	531	713	540		6179	
Gross Cost	2019.8	917.6	722.6	598.4		4258.4	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	2019.8	917.6	722.6	598.4		4258.4	
Initial Spares							
Total Proc Cost	2019.8	917.6	722.6	598.4		4258.4	
Flyaway U/C							
Weapon System Proc U/C	2.4	0.4	0.4	0.5		3.7	
<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 beginning in FY09. 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 and 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, HEMTT, 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. PLS production will transition to the PLS-A1 configuration (with LTAS cab common to HEMTT-A4) in FY 09. The PLS Truck, 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: FY2010 procures a total of 540 PLS Trucks, 130 PLS Trailers, 5725 CROPs, 85 E-CHU and 9955 Movement Tracking Systems.</p> <p>FY2010 Base dollars in the amount of \$298.479 million procures 279 PLS Trucks, 130 PLS Trailers, 4350 CROPs, and 3090 Movement Tracking Systems.</p> <p>FY2010 OCO dollars in the amount of \$299.913 million procures 261 PLS Trucks, 1375 CROPs, 85 E-CHU and 6865 Movement Tracking Systems.</p> <p>This will support Modularity, and Engineering Mission Module (EMM) fieldings, SBCT activation, National Guard, Army Reserve, and Army Preposition Stock requirements. MTS procurements supports the SBCT and modular force structure.</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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
1. Hardware											
PLS Truck			187974	531	354						
PLS Truck A1			46450	105	442	315898	713	443	242838	540	450
PLS Trailer			120636	2418	50	117292	2255	52	7606	130	59
Cargo Bed, Demountable			88661	9837	9	26453	2925	9	66341	5725	12
PLS Container Handling Unit									3660	85	43
Movement Tracking System			445521	17821	25	222345	8894	25	248873	9955	25
Subtotal			889242			681988			569318		
2. B Kits Armor											
3. Engineering Changes			8691			10794			9613		
4. Government Testing - ATC/YPG			750			1225			750		
5. Documentation			500			500			725		
6. Engineering Support - Government			800			800			800		
7. Quality Assurance Supt- Government			400			275			400		
8. Special Tools			692			1484			218		
9. System Fielding Support			12823			21814			12828		
10. PM Support			3725			3740			3740		
Total:			917623			722620			598392		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
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		Oshkosh Corp (PLS) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Oct 08	Jun 09	531	342	Yes	N/A	N/A
FY 2009		Oshkosh Corp (PLS) Oshkosh, WI		SS/FFP/Y2	TACOM, Warren, MI	May 09	Jan 10	413	443	Yes	N/A	N/A
FY 2009		Oshkosh Corp (PLS) Oshkosh, WI		SS/FFP/Y3	TACOM, Warren, MI	Jul 09	Mar 10	300	443	Yes	N/A	N/A
FY 2010		Oshkosh Corp (PLS) Oshkosh, WI		SS/FFP/Y4	TACOM, Warren, MI	Jan 10	Sep 10	540	450	Yes	N/A	N/A
PLS Trailer												
FY 2008		Oshkosh Corp (PLST) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Oct 08	Jun 09	2418	52	Yes	N/A	N/A
FY 2009		Oshkosh Corp (PLST) Oshkosh, WI		SS/FFP/Y2	TACOM, Warren, MI	Jan 09	Sep 09	1045	52	Yes	N/A	N/A
FY 2009		Oshkosh Corp (PLST) Oshkosh, WI		SS/FFP/Y3	TACOM, Warren, MI	Jun 09	Feb 10	1210	52	Yes	N/A	N/A
FY 2010		Oshkosh Corp (PLST) Oshkosh, WI		SS/FFP/Y4	TACOM, Warren, MI	Jan 10	Sep 10	130	59	Yes	N/A	N/A
Cargo Bed, Demountable												
FY 2008		Summa Technology Inc. Huntsville, AL		C/REQ/PY 2	TACOM, Warren, MI	Jan 08	Jul 08	3768	9	Yes	N/A	N/A
FY 2008		Summa Technology Inc. Huntsville, AL		C/REQ/P2	TACOM, Warren, MI	Nov 08	Jul 09	6069	9	Yes	N/A	N/A
FY 2009		Summa Technology Inc. Huntsville, AL		C/REQ/P3	TACOM, Warren, MI	Feb 09	Oct 09	2500	9	Yes	N/A	N/A
FY 2009		Summa Technology Inc. Huntsville, AL		C/REQ/P4	TACOM, Warren, MI	Jul 09	Mar 10	425	9	Yes	N/A	N/A
FY 2010		Summa Technology Inc. Huntsville, AL		C/REQ/P5	TACOM, Warren, MI	Feb 10	Oct 10	5725	13	Yes	N/A	N/A
PLS Container Handling Unit												
FY 2010		Canadian Commerical Corp Ottawa, Canada		C/REQ/P2	TACOM, Warren, MI	Jun 10	Feb 11	85	43	Yes	N/A	N/A
Movement Tracking System												
FY 2008		LRI Comtech Mobile Datacom Germantown, MD		C/REQ/P1	CECOM, Washington, DC	Jul 08	Jan 09	3014	25	Yes	N/A	N/A

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
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
FY 2009		LRI Comtech Mobile Datacom Germantown, MD		C/REQ/P2	CECOM, Washington, DC	Jul 09	Jan 10	5180	25	Yes	N/A	N/A
FY 2009		LRI Comtech Mobile Datacom Germantown, MD		C/REQ/P3	CECOM, Washington, DC	Jul 09	Jan 10	3714	25	Yes	N/A	N/A
FY 2010		Oshkosh Corp (PLS) Oshkosh, WI		C/REQ/P4	CECOM, Washington, DC	Jul 11	Jan 12	9955	25	Yes	N/A	N/A
REMARKS: The Family of Heavy Tactical DA0500 Roll Up is the total PAUC cost, to include the hardware costs and program costs. The individual P-5 reflect the hardware unit cost only.												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: May 2009										
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	
2	FY 10	A	5725	1375	4350																A								4350	
PLS Container Handling Unit																														
4	FY 07	A	380	0	380	29	29	29	29	33	33	33	33	33	33	33													0	
4	FY 10	A	85	0	85																					A			85	
4	FY 08 Cust	ANG	200	0	200							7	7	7	12	12	12	12	27	26	26	26	26						0	
4	FY 08 Cust	AR	54	0	54														18	18	18								0	
Movement Tracking System																														
5	FY 08	A	17821	0	17821				1486	1485	1485	1485	1485	1485	1485	1485	1485	1485	1485										0	
5	FY 09	A	5180	0	5180										A						432	432	432	432	432	432	432	431	431	1294
5	FY 09	A	3714	0	3714										A						310	310	310	309	309	309	309	309	930	
5	FY 10	A	9955	0	9955																					A			9955	
Total																														
						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 capacity using second shift dedicated to government production. No PLS-CHUs bought in FY08.													
						MIN	1-8-5	MAX					Prior 1 Oct	After 1 Oct																
1	Oshkosh Corp (PLS), Oshkosh, WI	484	484	616	12	1	Initial	0	2	8	10																			
2	Summa Technology Inc., Huntsville, AL	160	160	600	12		Reorder	0	5	8	13																			
3	Oshkosh Corp (PLST), Oshkosh, WI	44	44	220	12	2	Initial	0	2	6	8																			
4	Canadian Commerical Corp, Ottawa, Canada	15	15	45	12		Reorder	0	4	6	10																			
5	LRI Comtech Mobile Datacom, Germantown, MD	150	150	330	12	3	Initial	0	2	8	10																			
							Reorder	0	3	8	11																			
						4	Initial	0	6	6	12																			
							Reorder	0	6	6	12																			
						5	Initial	0	9	6	15																			
							Reorder	0	9	6	15																			

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12														
						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	A	531	531																										0
PLS Truck A1																														
1	FY 09	A	413	311	102	34	34	34																						0
1	FY 09	A	300	200	100	25	25	25	25																					0
1	FY 10	A	540	45	495	45	45	45	45	45	45	45	45	45	45															0
PLS Trailer																														
3	FY 08	A	2418	2418																										0
3	FY 09	A	1045	1045																										0
3	FY 09	A	1210	909	301	101	100	100																						0
3	FY 10	A	130	11	119	11	11	11	11	11	11	11	11	10	10															0
Cargo Bed, Demountable																														
2	FY 08	A	3738	3738																										0
2	FY 08	A	6069	6069																										0
2	FY 09	A	2510	2302	208	208																								0
2	FY 09	A	425	250	175	35	35	35	35	35																				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	MFR			ADMIN LEAD TIME		MFR		TOTAL		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 capacity using second shift dedicated to government production.											
						MIN	1-8-5	MAX	D+	1	Initial	Prior 1 Oct	After 1 Oct	After 1 Oct	After 1 Oct	After 1 Oct														
1	Oshkosh Corp (PLS), Oshkosh, WI					484	484	616	12		Reorder	0	2	8	10															
2	Summa Technology Inc., Huntsville, AL					160	160	600	12	2	Initial	0	2	6	8															
3	Oshkosh Corp (PLST), Oshkosh, WI					44	44	220	12		Reorder	0	4	6	10															
4	Canadian Commerical Corp, Ottawa, Canada					15	15	45	12	3	Initial	0	2	8	10															
5	LRI Comtech Mobile Datacom, Germantown, MD					150	150	330	12		Reorder	0	3	8	11															
										4	Initial	0	6	6	12															
											Reorder	0	6	6	12															
										5	Initial	0	9	6	15															
											Reorder	0	9	6	15															

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10 (D16500)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12													
						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
2	FY 10	A	5725	1375	4350	363	363	363	363	363	363	362	362	362	362	362													0
PLS Container Handling Unit																													
4	FY 07	A	380	380																								0	
4	FY 10	A	85	0	85					8	7	7	7	7	7	7	7	7	7	7								0	
4	FY 08 Cust	ANG	200	200																								0	
4	FY 08 Cust	AR	54	54																								0	
Movement Tracking System																													
5	FY 08	A	17821	17821																								0	
5	FY 09	A	5180	3886	1294	432	431	431																				0	
5	FY 09	A	3714	2784	930	310	310	310																				0	
5	FY 10	A	9955	0	9955				830	830	830	830	830	830	830	829	829	829	829	829								0	
Total									18114	1564	1354	1354	1309	1292	1256	1255	1255	1255	1254	1253	1198	836	836	836	7				
						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 capacity using second shift dedicated to government production.														
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																	
1	Oshkosh Corp (PLS), Oshkosh, WI	484	484	616	12	1	Initial	0	2	8	10																		
2	Summa Technology Inc., Huntsville, AL	160	160	600	12	2	Initial	0	2	6	8																		
3	Oshkosh Corp (PLST), Oshkosh, WI	44	44	220	12		Reorder	0	4	6	10																		
4	Canadian Commerical Corp, Ottawa, Canada	15	15	45	12	3	Initial	0	2	8	10																		
5	LRI Comtech Mobile Datacom, Germantown, MD	150	150	330	12		Reorder	0	3	8	11																		
						4	Initial	0	6	6	12																		
							Reorder	0	6	6	12																		
						5	Initial	0	9	6	15																		
							Reorder	0	9	6	15																		

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>																																
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>				P-1 Item Nomenclature <small>PLS ESP (D16506)</small>																																		
Program Elements for Code B Items:		Code:		Other Related Program Elements:																																		
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																
Proc Qty				50		50																																
Gross Cost				19.0		19.0																																
Less PY Adv Proc																																						
Plus CY Adv Proc																																						
Net Proc P1				19.0		19.0																																
Initial Spares																																						
Total Proc Cost				19.0		19.0																																
Flyaway U/C																																						
Weapon System Proc U/C				0.4		0.4																																
<p>Description: The Palletized Load System (PLS) Extended Service Program (PLS ESP) is an approved RECAP program critical to increasing PLS Fleet readiness and modernizing the fleet. The PLS Truck and Trailer is a 16.5 ton payload prime mover (10X10) with an onboard load handling system and removable flat racks. Its mission is to rapidly move combat configured loads of all classes of supply, either containerized or non-containerized. The system also includes a PLS Trailer, a PLS Container Handling Unit (CHU) for transporting 20' ISO containers, an M3 Container Roll-in/Out Platform (CROP), and M1 Flatracks. The PLS-A1 ESP supports modularity by remanufacturing and upgrading existing PLS vehicles with insertion of new technologies to reduce the logistics burden and life cycle costs. It will produce B-Kit capable vehicles, convert excess M1074 models into M1075 and upgrade the PLS trailer with the capability to transfer a container directly from the truck utilizing the CHU. PLS-A1 ESP is an integral part in the modernization effort to support pure fleet of Long Term Armoring Strategy (LTAS)-compliant vehicles. Pure fleetings reduces the logistics foot print of units by eliminating obsolete PLS Truck configurations in units and phases out the need to reset and sustain obsolescent PLSs.</p> <p>Justification: FY2010 procures qty 50 PLS A-1 RECAP Trucks. This will support Modularity, Engineering Mission Module (EMM) fieldings, SBCT activation, National Guard, Army Reserve, and Army Preposition Stock Requirements.</p> <p>There is no OCO FY2010 funding for this PLS ESP program.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td></td> <td style="text-align: right;">FY08</td> <td style="text-align: right;">FY09</td> <td style="text-align: right;">FY10</td> </tr> <tr> <td rowspan="2">Active</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">50</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">\$18.973</td> </tr> <tr> <td rowspan="2">National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> <tr> <td rowspan="2">Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> </tr> </table>									FY08	FY09	FY10	Active	QTY	0	0	50	Gross Cost	0	0	\$18.973	National Guard	QTY	0	0	0	Gross Cost	0	0	0	Reserve	QTY	0	0	0	Gross Cost	0	0	0
		FY08	FY09	FY10																																		
Active	QTY	0	0	50																																		
	Gross Cost	0	0	\$18.973																																		
National Guard	QTY	0	0	0																																		
	Gross Cost	0	0	0																																		
Reserve	QTY	0	0	0																																		
	Gross Cost	0	0	0																																		

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: PLS ESP (D16506)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Hardware											
PLS Truck RECAP									17890	50	358
Subtotal									17890		
Engineering Changes									268		
Government Testing									50		
Documentation									50		
Engineering Support									75		
Quality Support									50		
Special Tools									25		
System Fielding Support									365		
PM Support									200		
Total:									18973		

Exhibit P-5a, Budget Procurement History and Planning											Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: PLS ESP (D16506)							
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 RECAP FY 2010	Oshkosh Corp (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Feb 10	Oct 10	50	358	Y	N/A	N/A	
REMARKS:												

FY 10 / 11 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE PLS ESP (D16506)										Date: May 2009									
COST ELEMENTS						Fiscal Year 10										Fiscal Year 11										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 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
PLS Truck RECAP																													
1	FY 10	A	50	0	50					A							5	5	4	4	4	4	4	4	4	4	4	4	0

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty	1621	685	345	150		2801																																				
Gross Cost	1308.4	568.9	318.7	149.8		2345.8																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	1308.4	568.9	318.7	149.8		2345.8																																				
Initial Spares																																										
Total Proc Cost	1308.4	568.9	318.7	149.8		2345.8																																				
Flyaway U/C																																										
Weapon System Proc U/C	0.8	0.8	0.9	1.0		3.6																																				
<p>Description: The Armored Security Vehicle (ASV) is an all-wheel drive armored vehicle that provides 360 degree ballistic protection against landmines, improvised explosive devices, and small arms. The ASV can accommodate a suite of fragmentation kits for additional armor protection. 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 air, rail, and marine transportation 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. 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, and blackout capability. An improved thermal night sight is being incorporated into the turret starting with FY09 production.</p> <p>Justification: FY 2010 procures a total of 150 ASVs. FY10 Base procurement dollars in the amount of \$136.6 million supports the Military Police (MP) by providing ASVs to perform missions of Area Security, Maneuver and Mobility Support, Police Intelligence Operations, and Law and Order across the entire operation continuum. It will also be used for Convoy Protection Platform for Combat Support and Combat Service Support Units. FY10 Overseas Contingency Operation (OCO) procurement dollars in the amount of \$13.2 million supports Force Protection and stabilization operations by the MPs in a war environment. It will also be used for Convoy Protection Platform for Combat Support and Combat Service Support Units.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td></td> <td style="text-align: center;">FY08</td> <td style="text-align: center;">FY09</td> <td style="text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">442</td> <td style="text-align: right;">203</td> <td style="text-align: right;">31</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$474.862</td> <td style="text-align: right;">\$143.578</td> <td style="text-align: right;">\$27.725</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">243</td> <td style="text-align: right;">75</td> <td style="text-align: right;">104</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$94.005</td> <td style="text-align: right;">\$115.138</td> <td style="text-align: right;">\$103.501</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">67</td> <td style="text-align: right;">15</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$60.016</td> <td style="text-align: right;">\$18.585</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	442	203	31		Gross Cost	\$474.862	\$143.578	\$27.725	National Guard	QTY	243	75	104		Gross Cost	\$94.005	\$115.138	\$103.501	Reserve	QTY	0	67	15		Gross Cost	\$-	\$60.016	\$18.585
		FY08	FY09	FY10																																						
Active	QTY	442	203	31																																						
	Gross Cost	\$474.862	\$143.578	\$27.725																																						
National Guard	QTY	243	75	104																																						
	Gross Cost	\$94.005	\$115.138	\$103.501																																						
Reserve	QTY	0	67	15																																						
	Gross Cost	\$-	\$60.016	\$18.585																																						

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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Vehicle		A	474292	685	692	243987	345	707	108203	150	721
Engineering Changes			14989			7452			3250		
Testing - Govt			2000			2000			2000		
Documentation			322			328			1335		
System Technical Support (STS)			1568			946			532		
Engineering Spt (In-House)			888			951			971		
Kits-includes FRAG1, FRAG2, VIC3, etc			48737			25014			12174		
Fielding Support			18964			11195			7077		
Project Management Support			4307			4434			4519		
Turret Upgrade			2800								
Thermal Night Sight						22425			9750		
Total:			568867			318732			149811		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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
Vehicle											
FY 2008	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Jan 08	Nov 08	334	692	Yes	N/A	N/A
FY 2008	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Sep 08	Sep 09	351	692	Yes	N/A	N/A
FY 2009	Textron Marine & Land Systems New Orleans, LA		SS/FFP	TACOM, Warren, MI	Jul 09	Jul 10	345	707	Yes	N/A	N/A
FY 2010	Textron Marine & Land Systems New Orleans, LA		SS/Option	TACOM, Warren, MI	Jan 10	Jan 11	150	721	Yes	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE ARMORED SECURITY VEHICLES (ASV) (D02800)										Date: May 2009										
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	A	334	0	334		33	33	33	33	33	33	33	33	33	33	4															0		
1	FY 08	A	351	0	351												29	30	30	30	30	30	30	30	30	30	30	30	30	26	26		0	
1	FY 09	A	345	0	345										A														5	6	34	300		
1	FY 10	A	150	0	150																A											150		
Total					1180		33	33	33	33	33	33	33	33	33	33	33	30	30	30	30	30	30	30	30	30	30	30	30	31	32	34	450	
						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 stated are monthly vs. yearly. No adverse effects to reduced production quantity as the Knight Chassis is also procured with the ASV contract.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	Textron Marine & Land Systems, New Orleans, LA	1	12	48			Initial	0	10	22	32	
							Reorder	0	3	12	15	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE ARMORED SECURITY VEHICLES (ASV) (D02800)										Date: May 2009										
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										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 11										Calendar Year 12														
						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	A	334	334																									0	
1	FY 08	A	351	351																									0	
1	FY 09	A	345	45	300	34	34	34	33	33	33	33	33	33															0	
1	FY 10	A	150	0	150				1	1	1	1	1	1	24	24	24	24	24	24									0	
Total					450	34	34	34	34	34	34	34	34	34	34	24	24	24	24	24	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 stated are monthly vs. yearly. No adverse effects to reduced production quantity as the Knight Chassis is also procured with the ASV contract.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	Textron Marine & Land Systems, New Orleans, LA	1	12	48			Initial	0	10	22	32	
							Reorder	0	3	12	15	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">B</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty		274	555	241		1070	
Gross Cost	223.5	363.1	890.8	402.5		1879.9	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	223.5	363.1	890.8	402.5		1879.9	
Initial Spares							
Total Proc Cost	223.5	363.1	890.8	402.5		1879.9	
Flyaway U/C							
Weapon System Proc U/C		1.3	1.6	1.7		4.6	
<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).</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 Explosive Ordnance Disposal (EOD) support operations. The MMPV will also transport soldiers for security forces and support medical operations 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>Justification: FY 2010 base appropriation in the amount of \$402.517 million procures: 52 MPCV, 93 MMPV and 96 VMMD systems. 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> <p>FY2010 Base Appropriation: \$402.517 Million /241 Vehicles</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 Protection Vehicle Family (D02901)				Weapon System Type:		Date: May 2009	
OPA1 Cost Elements	ID	FY 08			FY 09			FY 10		
	CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
		\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
HARDWARE										
MMPV		133960	136	985	363000	330	1100	106950	93	1150
RG-31		15755	23	685						
MPCV		46000	46	1000	94000	94	1000	59800	52	1150
VMMD		113712	69	1648	243660	131	1860	181632	96	1892
SUBTOTAL HARDWARE		309427			700660			348382		
FRET		8520			39600			11160		
RCV TRAINERS					99241					
FIELDING		27863			37272			21345		
TEST SUPPORT		6465								
Program Management		10837			14000			21630		
Total:		363112			890773			402517		

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>																																				
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature Medium Mine Protected Vehicle (MMPV) (D02902)																																						
Program Elements for Code B Items:		Code: <div style="text-align: center;">B</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty		159	330	93		582																																				
Gross Cost		185.7	430.1	134.7		750.5																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1		185.7	430.1	134.7		750.5																																				
Initial Spares																																										
Total Proc Cost		185.7	430.1	134.7		750.5																																				
Flyaway U/C																																										
Weapon System Proc U/C		1.2	1.3	1.4		3.9																																				
<p>Description: The Medium Mine Protected Vehicle (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 Explosive Ordnance Disposal (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. The MMPV system complements the Vehicle Mounted Mine Detection System (VMMD) and Mine Protected Clearance Vehicle (MPCV) to perform route clearance operations. AAO is 1362.</p> <p>Justification: FY2010 base procurement dollars in the amount of \$134.720 million procures 93 Medium Mine Protected Vehicles. 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> <p>FY2010 Base Appropriation: \$134.720 Million / 93 Vehicles.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">144</td> <td style="text-align: right;">218</td> <td style="text-align: right;">59</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$163.290</td> <td style="text-align: right;">\$390.472</td> <td style="text-align: right;">\$83.820</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">99</td> <td style="text-align: right;">13</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$19.800</td> <td style="text-align: right;">\$19.800</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">15</td> <td style="text-align: right;">13</td> <td style="text-align: right;">21</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$22.440</td> <td style="text-align: right;">\$19.800</td> <td style="text-align: right;">\$31.100</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	144	218	59		Gross Cost	\$163.290	\$390.472	\$83.820	National Guard	QTY	0	99	13		Gross Cost	\$-	\$19.800	\$19.800	Reserve	QTY	15	13	21		Gross Cost	\$22.440	\$19.800	\$31.100
		FY08	FY09	FY10																																						
Active	QTY	144	218	59																																						
	Gross Cost	\$163.290	\$390.472	\$83.820																																						
National Guard	QTY	0	99	13																																						
	Gross Cost	\$-	\$19.800	\$19.800																																						
Reserve	QTY	15	13	21																																						
	Gross Cost	\$22.440	\$19.800	\$31.100																																						

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: Medium Mine Protected Vehicle (MMPV) (D02902)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Hardware MMPV		B	133960	136	985	363000	330	1100	106950	93	1150
Hardware RG-31		B	15755	23	685						
Total Hardware Costs			149715			363000			106950		
FRET			8520			39600			11160		
Fielding/ASL/PLL/NET			22246			20472			9110		
Program Management			5250			7000			7500		
Total MMPV Support Costs			36016			67072			27770		
Total:			185731			430072			134720		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: Medium Mine Protected Vehicle (MMPV) (D02902)							
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
Hardware MMPV												
FY 2008		Canadian Commercial Corp. Ottawa, Canada		SS/FP 1	TACOM, WARREN, MI	Dec 07	May 08	23	685	N	NA	NA
FY 2008		BAE Systems Land Armaments Inc York, PA		C/FP8(1)	TACOM, WARREN, MI	Dec 07	Mar 09	136	985	N	NA	Jan 07
FY 2009		BAE Systems Land Armaments Inc York, PA		C/FP8(2)	TACOM, WARREN, MI	May 09	Mar 10	28	1100	N	NA	Jan 07
FY 2009		BAE Systems Land Armaments Inc York, PA		C/FP8(2)	TACOM, WARREN, MI	Jun 10	Dec 10	302	1100	N	NA	Jan 07
FY 2010		BAE Systems Land Armaments Inc York, PA		C/FP8(3)	TACOM, WARREN, MI	Jun 10	Nov 11	93	1150	N	NA	Jan 07
Hardware RG-31												
REMARKS: MMPV Contract is a 5 year base award with 3 option years, fixed price IDIQ contract competitively awarded.												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE Medium Mine Protected Vehicle (MMPV) (D02902)										Date: May 2009										
COST ELEMENTS						Fiscal Year 09										Fiscal Year 10										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 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 MMPV																														
1	FY 08	A	136	0	136						15	22	22	6	8	9	9	9	9	9	9	9								0
1	FY 09	A	28	0	28								A										3	3	3	3	3	3	3	7
1	FY 09	A	302	0	302																					A				302
1	FY 10	A	93	0	93																					A				93
Hardware RG-31																														
2	FY 08	A	23	23																										0
Total					559						15	22	22	6	8	9	9	9	9	9	9	9	3	3	3	3	3	3	3	402
						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 rate is annual.															
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																		
1	BAE Systems Land Armaments Inc, York, PA					20	240	325	3	1	Initial	0	3	13											16					
2	Canadian Commercial Corp., Ottawa, Canada					10	120	200	3	2	Reorder	0	3	11											14					
											Initial	0	3	5											8					
											Reorder	0	0	0											0					
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			
											Initial																			
											Reorder																			

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">B</div>		Other Related Program Elements:																																						
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																				
Proc Qty		46	94	52		192																																				
Gross Cost	114.2	60.5	211.3	75.9		461.9																																				
Less PY Adv Proc																																										
Plus CY Adv Proc																																										
Net Proc P1	114.2	60.5	211.3	75.9		461.9																																				
Initial Spares																																										
Total Proc Cost	114.2	60.5	211.3	75.9		461.9																																				
Flyaway U/C																																										
Weapon System Proc U/C		1.3	2.2	1.5		5.0																																				
<p>Description: 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. The MPCV system compliments the Medium Mine Protected Vehicle (MMPV) and Vehicle Mounted Mine Detection System (VMMD) to perform route clearance operations. AAO is 372.</p> <p>Justification: FY2010 base procurement dollars in the amount of \$75.877 million procures 52 MPCVs. The Buffalo has set the Army's current standard for MPCV survivability in neutralizing the effects of landmines, direct fire, and IEDs. 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. These systems locate and neutralize explosive devices before they result in fatal or catastrophic injury to civilians and soldiers.</p> <p>FY2010 Base Appropriation: \$75.877 Million / 52 Vehicles.</p> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">32</td> <td style="text-align: right;">83</td> <td style="text-align: right;">23</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$44.148</td> <td style="text-align: right;">\$188.229</td> <td style="text-align: right;">\$41.294</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">3</td> <td style="text-align: right;">5</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">0</td> <td style="text-align: right;">6.765</td> <td style="text-align: right;">3.383</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">14</td> <td style="text-align: right;">8</td> <td style="text-align: right;">24</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$16.320</td> <td style="text-align: right;">\$16.320</td> <td style="text-align: right;">\$31.200</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	32	83	23		Gross Cost	\$44.148	\$188.229	\$41.294	National Guard	QTY	0	3	5		Gross Cost	0	6.765	3.383	Reserve	QTY	14	8	24		Gross Cost	\$16.320	\$16.320	\$31.200
		FY08	FY09	FY10																																						
Active	QTY	32	83	23																																						
	Gross Cost	\$44.148	\$188.229	\$41.294																																						
National Guard	QTY	0	3	5																																						
	Gross Cost	0	6.765	3.383																																						
Reserve	QTY	14	8	24																																						
	Gross Cost	\$16.320	\$16.320	\$31.200																																						

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: May 2009			
	OPA1 Cost Elements		ID CD	FY 08 Total Cost Qty Unit Cost		FY 09 Total Cost Qty Unit Cost		FY 10 Total Cost Qty Unit Cost			
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
HARDWARE		B	46000	46	1000	94000	94	1000	59800	52	1150
Total Hardware Costs			46000			94000			59800		
Fielding/ASL/PLL/NET			4515			13600			9385		
Program Management			3488			4500			6692		
Test Support			6465								
RCV Trainers						99241					
Total Support Costs			14468			117341			16077		
Total:			60468			211341			75877		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
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												
FY 2008		Force Protection Inc Ladson, SC		SS/FP 5(1)	TACOM, WARREN, MI	Oct 08	May 09	46	1000	N	NA	NA
FY 2009		Force Protection Inc Ladson, SC		SS/FP 5(1)	TACOM, WARREN, MI	Jun 09	Dec 09	27	1000	N	NA	NA
FY 2009		Force Protection Inc Ladson, SC		SS/FP 5(2)	TACOM, WARREN, MI	Jul 10	Jan 11	67	1000	N	NA	NA
FY 2010		Force Protection Inc Ladson, SC		SS/FP 5(3)	TACOM, WARREN, MI	Jul 10	Aug 11	52	1150	N	NA	NA
REMARKS: Buffalo contract is a sole source 1 year fixed priced contract with 4 option years. FY08 is the first contract year.												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE Mine Protected Clearance Vehicle (MPCV) (D02903)										Date: May 2009										
COST ELEMENTS						Fiscal Year 09														Fiscal Year 10														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 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																																		
1	FY 08	A	46	0	46	A								10	13	8	5	5	3	2														0
1	FY 09	A	27	0	27										A							2	2	2	2	2	2	2	2	2	2	2	2	7
1	FY 09	A	67	0	67																							A					67	
1	FY 10	A	52	0	52																							A					52	
Total														10	13	8	5	5	3	2	2	2	2	2	2	2	2	2	2	2	2	2	126	
						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 annual.																			
						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
1	Force Protection Inc, Ladson, SC					12	90	160	3		Initial	0	13	7											20									
											Reorder	0	9	6											15									
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							
											Initial																							
											Reorder																							

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE Mine Protected Clearance Vehicle (MPCV) (D02903)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										Later			
MFR	FY	SERV	PROC QTY Each	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 11										Calendar Year 12													
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY		JUN	JUL	AUG
HARDWARE																													
1	FY 08	A	46	46																									0
1	FY 09	A	27	20	7	2	2	3																					0
1	FY 09	A	67	0	67				3	6	7	10	11	11	11	8													0
1	FY 10	A	52	0	52										3	11	11	11	11	5									0
Total					126	2	2	3	3	6	7	10	11	11	11	11	11	11	11	5									
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP

MFR	Name - Location	PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Production rates are annual.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	Force Protection Inc, Ladson, SC	12	90	160	3		Initial	0	13	7	20	
							Reorder	0	9	6	15	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>																																																	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles					P-1 Item Nomenclature VEHICLE MOUNTED MINE DETECTION SYSTEM (VMMD) (D02904)																																																		
Program Elements for Code B Items:			Code: <div style="text-align: center;">B</div>		Other Related Program Elements:																																																		
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																																	
Proc Qty		69	131	96		296																																																	
Gross Cost		116.9	249.4	191.9		558.2																																																	
Less PY Adv Proc																																																							
Plus CY Adv Proc																																																							
Net Proc P1		116.9	249.4	191.9		558.2																																																	
Initial Spares																																																							
Total Proc Cost		116.9	249.4	191.9		558.2																																																	
Flyaway U/C																																																							
Weapon System Proc U/C		1.7	1.9	2.0		5.6																																																	
<p>Description: 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. A VMMD System 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. The VMMD compliments the Mine Protected Clearance Vehicle (MPCV) and Medium Mine Protected Vehicle (MMPV) to perform route clearance operations. AAO is 364.</p> <p>Justification: FY 2010 base procurement dollars in the amount of \$191.920 million procures 96 VMMD Systems. The VMMD system is the only device that provides a mine and improvised explosive device (IED) detection capability on a blast survivable vehicle combined with a route width-proofing capability. 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 explosive (IEDs). These systems locate and neutralize explosive devices before they result in fatal or catastrophic injury to civilians and soldiers and can be used for ONS of Future Engineer Force (FEF) requirements. FY2010 Base Appropriation: \$191.920 Million / 96 Systems</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;">FY08</td> <td style="width: 15%;">FY09</td> <td style="width: 15%;">FY10</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">47</td> <td style="text-align: right;">113</td> <td style="text-align: right;">47</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$88.556</td> <td style="text-align: right;">\$202.800</td> <td style="text-align: right;">\$102.640</td> <td></td> <td></td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">0</td> <td style="text-align: right;">11</td> <td style="text-align: right;">16</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$30.000</td> <td style="text-align: right;">\$29.280</td> <td></td> <td></td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">22</td> <td style="text-align: right;">7</td> <td style="text-align: right;">33</td> <td></td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$28.358</td> <td style="text-align: right;">\$16.560</td> <td style="text-align: right;">\$60.000</td> <td></td> <td></td> </tr> </table>								FY08	FY09	FY10				Active	QTY	47	113	47				Gross Cost	\$88.556	\$202.800	\$102.640			National Guard	QTY	0	11	16				Gross Cost	\$-	\$30.000	\$29.280			Reserve	QTY	22	7	33				Gross Cost	\$28.358	\$16.560	\$60.000		
	FY08	FY09	FY10																																																				
Active	QTY	47	113	47																																																			
	Gross Cost	\$88.556	\$202.800	\$102.640																																																			
National Guard	QTY	0	11	16																																																			
	Gross Cost	\$-	\$30.000	\$29.280																																																			
Reserve	QTY	22	7	33																																																			
	Gross Cost	\$28.358	\$16.560	\$60.000																																																			

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: VEHICLE MOUNTED MINE DETECTION SYSTEM (VMMD) (D02904)			Weapon System Type:		Date: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
VMMD Systems		B	113712	69	1648	243660	131	1860	181632	96	1892
Total Hardware Cost			113712			243660			181632		
Fielding/ASL/PLL/Net			1102			3200			2850		
Program Management			2100			2500			7438		
Total Support Cost			3202			5700			10288		
Total:			116914			249360			191920		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: VEHICLE MOUNTED MINE DETECTION SYSTEM (VMMD) (D02904)							
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
VMMD Systems												
FY 2008		CSI Dallas, TX		SS/FP5(2)	TACOM, Warren, MI	Jun 08	Jan 09	69	1648	N	NA	NA
FY 2009		CSI Dallas, TX		SS/FP5(3)	TACOM, Warren, MI	Mar 09	Sep 09	18	1860	N	NA	NA
FY 2009		CSI Dallas, TX		SS/FP5(3)	TACOM, Warren, MI	Jul 09	Jan 10	113	1860	N	NA	NA
FY 2010		CSI Dallas, TX		SS/FP5(4)	TACOM, Warren, MI	Dec 09	Jan 11	96	1904	N	NA	NA
REMARKS: VMMD contract was awarded as a 5 year sole source fixed price contract 21 Dec 2007 through 31 Mar 2012. Delivery period is through 30 Mar 2013. Contract is with CSI (Critical Solutions International) in Dallas TX. Systems are produced by RSD (Rolling Stock Dorbyl) in South Africa.												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE VEHICLE MOUNTED MINE DETECTION SYSTEM (VMMD) (D02904)										Date: May 2009										
COST ELEMENTS						Fiscal Year 09										Fiscal Year 10										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 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
VMMD Systems																														
1	FY 08	A	69	0	69				7	7	7	7	7	7	7	6	5	4	3	2										0
1	FY 09	A	18	0	18						A						3	3	4	4	4									0
1	FY 09	A	113	0	113									A							6	9	11	11	11	11	11	11	11	21
1	FY 10	A	96	0	96															A									96	
Total					296				7	7	7	7	7	7	7	6	8	7	7	6	10	9	11	11	11	11	11	11	11	117
						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 annual.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
1	CSI, Dallas, TX	24	120	144	3			0	9	7	16	
								0	6	6	12	

FY 11 / 12 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE VEHICLE MOUNTED MINE DETECTION SYSTEM (VMMD) (D02904)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11										Fiscal Year 12										Later			
MFR	FY	SERV	PROC QTY Each	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT	Calendar Year 11										Calendar Year 12													
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY		JUN	JUL	AUG
VMMD Systems																													
1	FY 08	A	69	69																									0
1	FY 09	A	18	18																									0
1	FY 09	A	113	92	21	6	6	9																					0
1	FY 10	A	96	0	96				9	11	11	11	11	11	11	11	10												0
Total					117	6	6	9	9	11	11	11	11	11	11	11	10												
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP

MFR	Name - Location	PRODUCTION RATES			Reached D+	MFR 1		ADMIN LEAD TIME		MFR After 1 Oct	TOTAL After 1 Oct	REMARKS Production rates are annual. FY11 is below minimum production qty however added to the FY10 qty it exceeds the minimum production qty.
		MIN	1-8-5	MAX				Prior 1 Oct	After 1 Oct			
						Reorder	0	6	6	12		
						Initial						
						Reorder						
						Initial						
						Reorder						
						Initial						
						Reorder						
						Initial						
						Reorder						

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP) VEH (D03001)			
Program Elements for Code B Items:		Code:		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	2389	9611				12000	
Gross Cost	2085.0	12912.0				14997.0	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	2085.0	12912.0				14997.0	
Initial Spares							
Total Proc Cost	2085.0	12912.0				14997.0	
Flyaway U/C							
Weapon System Proc U/C							
<p>Description: The Mine Resistant and Ambushed Protected Vehicle (MRAP) family of vehicles provides Warfighters multi-mission platforms capable of mitigating Improvised Explosive Devices (IEDs), underbody mines and small arms fire threats which are currently the greatest casualty producers in the Global War on Terror.</p> <p>Justification: No FY10 Funding.</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 MINE RESISTANT AMBUSH PROTEC (MRAP) VEH (D03001)			Weapon System Type:		Date: May 2009		
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Vehicles			4292000	9611	447						
Initial Logistics Support			3540000								
Retrofit Upgrades			1030000								
ECPs / Forward Fits			1988000								
GFE			1678000								
Initial Fieldings			357000								
Automotive Testing			9000								
Program Management Support			18000						33635		
Total:			12912000						33635		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: FAMILY OF MINE RESISTANT AMBUSH PROTEC (MRAP) VEH (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
Vehicles FY 2008	Various Various		FFP	Quantico, VA	Nov 07	Jan 08	9611	447	Y		
REMARKS:											

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	9060	2328	562	569	Continuing	Continuing	
Gross Cost	769.0	561.0	130.4	137.4	Continuing	Continuing	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	769.0	561.0	130.4	137.4	Continuing	Continuing	
Initial Spares	0.5					0.5	
Total Proc Cost	769.5	561.0	130.4	137.4	Continuing	Continuing	
Flyaway U/C							
Weapon System Proc U/C	0.9	2.5	0.2	0.2	Continuing	Continuing	
<p>Description: This family of vehicles consists of the M915A5 block improved Truck, Tractor, and the M916A3 Light Equipment Transporter (LET). These two tractors share common components, such as the cab, engine, and transmission. The M915A5 Line Haul Tractor tows the M871 and M872 flatbed semitrailers, the M967 and M969 series 5000 gallon tankers, and the M1062 7500 gallon tanker. The M915A5 Engineering Change Proposal (ECP), Block Improved Vehicles are more expeditionary-ready thru increased safety, range and fuel efficiency, reliability, on-board diagnostics, service intervals and Manpower and Personnel Integration (MANPRINT) considerations. These characteristics have the potential to substantially decrease the 2-level maintenance tasks, the maximum time to repair, and the quantity of tools required to conduct maintenance.</p> <p>Justification: FY2010 procures a total of 569 M915A5 Vehicles. The M915A5 fill requirements in Army, National Guard, and Army Reserve units. Without these trucks, activating petroleum units are experiencing a severe deficiency in tractor power for fuel supply missions. Current trucks M915A1, A2 and A3s are experiencing mission capable rates below the assigned Army goal and are increasingly difficult and expensive to support due to age, obsolesent technology and severe optempo. M915 trucks with A5 block improvement ECPs enhance overall fleet readiness.</p> <p>FY2010 Base procurement dollars in the amount of \$74.703M procures a total of 310 M915A5 Vehicles to fill requirements for the Army, National Guard, and Army Reserve units, as well as replace an aging fleet.</p> <p>FY2010 OCO procurement dollars in the amount of \$62.654M procures a total of 259 M915A5 Vehicles which supports the Army, National Guard and Army Reserve components in performing their mission in support of OCO.</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: May 2009			
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Trk, Tractor, Line Haul, M915A5 (D15900)			286467	1177	243	130374	562	232	137357	569	241
Truck, Tractor, LET, M916A3 (D19601)			274532	1151	239						
Total:			560999			130374			137357		

Exhibit P-40, Budget Item Justification Sheet						Date: May 2009																																			
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 2008	FY 2009	FY 2010	To Complete	Total Prog																																			
Proc Qty	7925	1177	562	569		10233																																			
Gross Cost	637.9	286.5	130.4	137.4		1192.1																																			
Less PY Adv Proc																																									
Plus CY Adv Proc																																									
Net Proc P1	637.9	286.5	130.4	137.4		1192.1																																			
Initial Spares	0.2					0.2																																			
Total Proc Cost	638.1	286.5	130.4	137.4		1192.3																																			
Flyaway U/C																																									
Weapon System Proc U/C	0.8	20.0	0.2	0.2		21.2																																			
<p>Description: The M915A5 Block Engineering Change Proposal (ECP) Improved Vehicle is a 6x4 tractor procured as a Non-Developmental Item (NDI). These improved truck tractors increase the safety, range and fuel efficiency, reliability, on-board diagnostics, service intervals and Manpower and Personnel Integration (MANPRINT) considerations. These characteristics substantially decrease the 2-level maintenance tasks, the maximum time to repair, and the quantity of tools required to conduct maintenance. 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 M915A5, with a 2-inch kingpin and 120,000 Gross Combination Vehicle Weight (GCVW) capacity, is transportable by highway, rail, marine, and air modes worldwide.</p> <p>Justification: FY2010 procures a total of 569 M915A5 Block Engineering Change Proposal (ECP) Improved Vehicles.</p> <p>FY2010 Base procurement dollars in the amount \$74.703M procures a total of 310 M915A5 Block Engineering Change Proposal (ECP) Improved Vehicles. These vehicles fill requirements in Army, National Guard, and Army Reserve units to replace overage M915A0s and M915A1s.</p> <p>FY2010 OCO procurement dollars in the amount of \$62.654 procures a total of 259 M915A5 Block Engineering Change Proposal (ECP) Improved Vehicles which supports the Army, National Guard, and Army Reserve components in performing their mission in support of OCO.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td></td> <td style="text-align: center;">FY08</td> <td style="text-align: center;">FY09</td> <td style="text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: center;">765</td> <td style="text-align: center;">516</td> <td style="text-align: center;">314</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">\$139.861</td> <td style="text-align: center;">\$120.490</td> <td style="text-align: center;">\$39.642</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: center;">112</td> <td style="text-align: center;">30</td> <td style="text-align: center;">177</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">\$62.558</td> <td style="text-align: center;">\$7.384</td> <td style="text-align: center;">\$46.881</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: center;">306</td> <td style="text-align: center;">16</td> <td style="text-align: center;">49</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: center;">\$84.048</td> <td style="text-align: center;">\$2.500</td> <td style="text-align: center;">\$10.784</td> </tr> </table>									FY08	FY09	FY10	Active	QTY	765	516	314		Gross Cost	\$139.861	\$120.490	\$39.642	National Guard	QTY	112	30	177		Gross Cost	\$62.558	\$7.384	\$46.881	Reserve	QTY	306	16	49		Gross Cost	\$84.048	\$2.500	\$10.784
		FY08	FY09	FY10																																					
Active	QTY	765	516	314																																					
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	Gross Cost	\$62.558	\$7.384	\$46.881																																					
Reserve	QTY	306	16	49																																					
	Gross Cost	\$84.048	\$2.500	\$10.784																																					

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: May 2009			
	OPA1 Cost Elements			ID CD	FY 08 Total Cost Qty Unit Cost		FY 09 Total Cost Qty Unit Cost		FY 10 Total Cost Qty Unit Cost			
				\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
Hardware - M915 with FRET				235400	1177	200	112400	562	200	118352	569	208
ECPs				4297			2000			2000		
B Kits				15210			7280			7280		
Documentation				1000			300			341		
Logistics Support				13745			900			1000		
Engineering Support				1200			900			930		
Quality Support				1000			400			454		
Program Management Support				1500			1294			1500		
System Fielding Support				8000			3500			4000		
Special Tools				731			300			300		
FSR Support				384			300			300		
Government Testing				3000			300			400		
New Equipment Training				1000			500			500		
Total:				286467			130374			137357		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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 Units	Unit Cost \$000	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Hardware - M915 with FRET											
FY 2008	Daimler Trucks NA LLC Portland, OR		CFPRQ8	TACOM, Warren, MI	Jun 09	Dec 09	1177	200	YES	N/A	N/A
FY 2009	Daimler Trucks NA LLC Portland, OR		CFPRQ9	TACOM, Warren, MI	Jun 09	Dec 09	562	200	YES	N/A	N/A
FY 2010	Daimler Trucks NA LLC Portland, OR		CFPRQ10	TACOM, Warren, MI	Jan 10	Jul 10	569	208	YES	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE TRUCK, TRACTOR, LINE HAUL, M915A2 (D15900)										Date: May 2009										
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 - M915 with FRET																																		
1	FY 08	A	1177	0	1177									A							98	98	98	98	98	99	98	98	98	98	196			
1	FY 09	A	562	0	562									A							46	47	47	47	47	47	47	47	47	47	93			
1	FY 10	A	569	0	569																	A						30	30	30	479			
1	FY 08	ANG	33	19	14	3	3	3	3	2																					0			
1	FY 08	FMS	20	14	6	2	2	1	1																						0			
																									</									

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																																				
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																			
Proc Qty	1135	1151				2286																																			
Gross Cost	130.7	274.5				405.2																																			
Less PY Adv Proc																																									
Plus CY Adv Proc																																									
Net Proc P1	130.7	274.5				405.2																																			
Initial Spares	0.3					0.3																																			
Total Proc Cost	131.0	274.5				405.5																																			
Flyaway U/C																																									
Weapon System Proc U/C	0.1	0.2	0.3	0.2		0.9																																			
<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 Light Equipment Transporter (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 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: No FY09 and FY10 Funding.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%;">FY08</td> <td style="width: 15%;">FY09</td> <td style="width: 15%;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">309</td> <td style="text-align: right;">0</td> <td style="text-align: right;">167</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$125.853</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$24.224</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">608</td> <td style="text-align: right;">0</td> <td style="text-align: right;">46</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$107.486</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$4.105</td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">234</td> <td style="text-align: right;">0</td> <td style="text-align: right;">65</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$41.193</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$11.109</td> </tr> </table>									FY08	FY09	FY10	Active	QTY	309	0	167		Gross Cost	\$125.853	\$-	\$24.224	National Guard	QTY	608	0	46		Gross Cost	\$107.486	\$-	\$4.105	Reserve	QTY	234	0	65		Gross Cost	\$41.193	\$-	\$11.109
		FY08	FY09	FY10																																					
Active	QTY	309	0	167																																					
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Reserve	QTY	234	0	65																																					
	Gross Cost	\$41.193	\$-	\$11.109																																					

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: May 2009		
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		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
Hardware - M916A3 w/FRET			244012	1151	212						
Program Management Support			5000								
Engineering Change Proposals			4117								
System Fielding Support			11604								
Quality Support			1000								
Documentation			1000								
Engineering Support			1500								
Logistics Support			1500								
Special Tools			1000								
FSR Support			600								
Government Testing			1200								
New Equipment Training			1999								
Total:			274532								

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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
Hardware - M916A3 w/FRET											
FY 2008	Daimler Trucks NA LLC Portland, OR		CFPRQ8	TACOM, Warren, MI	Mar 08	Sep 08	244	208	YES	N/A	N/A
FY 2008	Daimler Trucks NA LLC Portland, OR		CFPRQ8	TACOM, Warren, MI	Sep 08	Mar 09	300	214	YES	N/A	N/A
FY 2008	Daimler Trucks NA LLC Portland, OR		CFPRQ8	TACOM, Warren, MI	Nov 08	May 09	7	214	YES	N/A	N/A
FY 2008	Daimler Trucks NA LLC Portland, OR		CFPRQ9	TACOM, Warren	Dec 08	Jun 09	600	214	YES	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE TRUCK, TRAC, LT EQ TRANS, 6 X 6, M916A1 (D19601)										Date: May 2009									
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
Hardware - M916A3 w/FRET																													
1	FY 08	A	244	20	224	20	20	20	20	22	22	20	20	20	20	20													0
1	FY 08	A	300	0	300						25	25	25	25	25	25	25	25	25	25	25	25							0
1	FY 08	A	7	0	7		A						1	1	1	1	1	1	1										0
1	FY 08	A	600	0	600			A						50	50	50	50	50	50	50	50	50	50	50	50	50			0
1	FY 08	FMS	10	1	9	1	1	1	1	1	1	1	1	1															0
1	FY 08	FMS	2	0	2						1	1																	0
1	FY 08	FMS	3	0	3						1	1	1																0
1	FY 08	FMS	3	0	3			A						1	1	1													0
Total						1148	21	21	21	21	23	50	48	48	98	97	97	76	76	76	75	75	75	50	50	50			
						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	Daimler Trucks NA LLC, Portland, OR	200	200	400	3		Initial	0	2	6	8	The M916A3 production schedule shown above runs concurrently with the M915 Line Haul vehicles and comercial production at an average of 40 per day and there is no real break in production.
							Reorder	0	3	6	9	
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					
							Initial					
							Reorder					

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:																												
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																										
Proc Qty	3058	1124	1725	504	4818	11229																										
Gross Cost	611.6	347.8	579.0	180.8	206.7	1925.9																										
Less PY Adv Proc																																
Plus CY Adv Proc																																
Net Proc P1	611.6	347.8	579.0	180.8	206.7	1925.9																										
Initial Spares																																
Total Proc Cost	611.6	347.8	579.0	180.8	206.7	1925.9																										
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. The HEMTT fleet began upgrading to the latest A4 configuration in FY08. HEMTT-ESP is an integral part in the modernization effort to support pure fleet fielding of Long Term Armoring Strategy (LTAS)-compliant vehicles. Pure fleetings reduces the logistics foot print of units by eliminating obsolete HEMTT configurations in units, and phases out the need to reset and sustain obsolescent HEMTTs. 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 in forward areas. The ESP program reduces emissions, improves fuel economy, increases reliability, and improves safety and performance. A4 configuration upgrades include a new electronically-controlled engine and transmission, bolt-together wheels, increased corrosion prevention, and 4-point seatbelts. A4 cabs will be B-kit armor ready and interchangeable with new production vehicles and PLS. This program produces a like-new vehicle with a full new vehicle warranty.</p> <p>Justification: FY2010 Base procures A4 upgrades for qty 504 HEMTT variants, including qty 90 M984A4 Wreckers, qty 118 M1120A4 LHSs, qty 118 M978A4 Tankers, qty 82 M977A4, qty 28 M983A4, qty 56 M985A4 Cargo variants, qty 4 GMT Cargos, qty 4 EPP Cargos, and qty 4 LRPT Cargos. HEMTT Recapitization to the A4 configuration incorporates the most urgently required, production-ready technology and survivability enhancements for the warfighter.</p> <p>There are no OCO procurement dollars in FY2010 for the HEMTT ESP program.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%; text-align: center;">FY08</td> <td style="width: 15%; text-align: center;">FY09</td> <td style="width: 15%; text-align: center;">FY10</td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">1052</td> <td style="text-align: right;">1673</td> <td style="text-align: right;">314</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$325.937</td> <td style="text-align: right;">\$562.215</td> <td style="text-align: right;">\$112.701</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">57</td> <td style="text-align: right;">36</td> <td style="text-align: right;">130</td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$17.500</td> <td style="text-align: right;">\$12.539</td> <td style="text-align: right;">\$45.395</td> </tr> </table>										FY08	FY09	FY10	Active	QTY	1052	1673	314		Gross Cost	\$325.937	\$562.215	\$112.701	National Guard	QTY	57	36	130		Gross Cost	\$17.500	\$12.539	\$45.395
		FY08	FY09	FY10																												
Active	QTY	1052	1673	314																												
	Gross Cost	\$325.937	\$562.215	\$112.701																												
National Guard	QTY	57	36	130																												
	Gross Cost	\$17.500	\$12.539	\$45.395																												

Exhibit P-40, Budget Item Justification Sheet					Date: <div style="text-align: right;">May 2009</div>
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>			P-1 Item Nomenclature <small>HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)</small>		
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>	Other Related Program Elements:		
Reserve	QTY	15	16	60	
	Gross Cost	\$4.346	\$4.254	\$22.697	

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: May 2009			
	OPA1 Cost Elements		ID CD	FY 08 Total Cost Qty Unit Cost		FY 09 Total Cost Qty Unit Cost			FY 10 Total Cost Qty Unit Cost			
				\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
1. Hardware												
HEMTT M984A4 Wrecker (ESP)				77671	253	307	185529	580	320	31461	90	350
HEMTT M1120A4 LHS (ESP)				96072	373	258	120432	473	255	32708	118	277
HEMTT M978A4 Tanker (ESP)				76720	274	280	161177	554	291	37626	118	319
HEMTT M977A4 ESP Cargo				29920	124	241	16608	66	252	22562	82	275
HEMTT M985A4 (ESP)				12850	52	247	10117	40	253	15461	56	276
HEMTT M983A4 Tractor (ESP)				3601	28	129				6407	28	229
HEMTT M983A4 LET				1303	8	163						
HEMTT M985E1 (ESP) GMT				856	4	214	1270	4	318	1298	4	325
HEMTT M977 EPP (ESP)				547	4	137	936	4	234	956	4	239
HEMTT M977 LRPT (ESP)				655	4	164	1021	4	255	1043	4	261
Subtotal				300195			497090			149522		
FRET				26140			53378			17943		
Engineering Changes				5809			9647			4643		
Government Testing				500			250			250		
Documentation				325			203			104		
Engineering Support				400			250			250		
Quality Support				150			150			150		
Special Tools				285			608			261		
System Fielding Support				9554			13932			4445		
PM Support				4425			3500			3225		
Total:				347783			579008			180793		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009		
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
1. Hardware											
FY 2008	Oshkosh Corp. (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Feb 08	Oct 08	356	267	Y	N/A	N/A
FY 2008	Oshkosh Corp. (OSK) Oshkosh, WI		SS/FFP/Y1	TACOM, Warren, MI	Oct 08	Jun 09	768	271	Y	N/A	N/A
FY 2009	Oshkosh Corp. (OSK) Oshkosh, WI		SS/FFP/Y2	TACOM, Warren, MI	Feb 09	Oct 09	623	274	Y	N/A	N/A
FY 2009	Oshkosh Corp. (OSK) Oshkosh, WI		SS/FFP/Y3	TACOM, Warren, MI	Jul 09	Mar 10	1102	296	Y	N/A	N/A
FY 2010	Oshkosh Corp. (OSK) Oshkosh, WI		SS/FFP/Y4	TACOM, Warren, MI	Feb 10	Oct 10	504	297	Y	N/A	N/A
REMARKS:											

FY 09 / 10 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)										Date: May 2009										
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					
Various Models HEMTT ESP																																		
1	FY 08	A	768	0	768	A								64	64	64	64	64	64	64	64	64	64	64	64							0		
1	FY 08	A	356	0	356	30	30	30	30	30	30	30	30	29	29	29	29															0		
1	FY 09	A	1102	0	1102									A										92	92	92	92	92	92	92	458			
1	FY 09	A	623	0	623					A							52	52	52	52	52	52	52	52	52	52	52	52	51	0				
1	FY 10	A	504	0	504																A									504				
Total														93	93	93	93	116	116	116	116	116	208	208	208	144	144	144	143	962				
						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 contractors capacity using second shift dedicated to government production.																			
1						MIN	1-8-5	MAX			Prior 1 Oct	After 1 Oct																						
1	Oshkosh Corp. (OSK), Oshkosh, WI	484	484	616	12	1	Initial	0	4	8	12																							
							Reorder	0	4	8	12																							
							Initial																											
							Reorder																											
							Initial																											
							Reorder																											
							Initial																											
							Reorder																											
							Initial																											
							Reorder																											

FY 11 / 12 BUDGET PRODUCTION SCHEDULE														P-1 ITEM NOMENCLATURE HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV PROG (DV0021)										Date: May 2009									
COST ELEMENTS						Fiscal Year 11												Fiscal Year 12												Later			
MFR	FY	SERV	PROC QTY Units	ACCEP PRIOR TO 1 OCT	BAL DUE AS OF 1 OCT				Calendar Year 11										Calendar Year 12														
						OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				
Various Models HEMTT ESP																																	
1	FY 08	A	768	768																									0				
1	FY 08	A	356	356																									0				
1	FY 09	A	1102	644	458	92	92	92	91	91																			0				
1	FY 09	A	623	623																									0				
1	FY 10	A	504	0	504	42	42	42	42	42	42	42	42	42	42	42													0				

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>																																											
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>				P-1 Item Nomenclature <small>HMMWV RECAPITALIZATION PROGRAM (DV0230)</small>																																													
Program Elements for Code B Items:		Code:		Other Related Program Elements:																																													
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog																																											
Proc Qty	29678	7343	8926	43		45990																																											
Gross Cost	1467.5	443.5	568.6	2.9		2482.4																																											
Less PY Adv Proc																																																	
Plus CY Adv Proc																																																	
Net Proc P1	1467.5	443.5	568.6	2.9		2482.4																																											
Initial Spares																																																	
Total Proc Cost	1467.5	443.5	568.6	2.9		2482.4																																											
Flyaway U/C																																																	
Weapon System Proc U/C	0.0	0.1	0.1	0.1		0.2																																											
<p>Description: The High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) Recapitalization (Recap) program converts vehicles from HMMWV M998A0/A1 and M1025A0/A1 configurations to the M1097R1 and M1025R1, respectively. 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. A UAH (Up-Armored HMMWV) Recap effort is being established in FY09 as a part of the overall HMMWV Recap to support Overseas Contingency Operation (OCO) vehicles by incorporating technical insertions, commonizing the UAH fleet, and upgrading vehicle components (frame rails, air-conditioning, on-board vehicles power, etc.).</p> <p>Justification: FY 2010 Base funding in the amount of \$2.904 million procures 43 vehicles.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"></td> <td style="width: 10%;"></td> <td style="width: 15%; text-align: right;">FY08</td> <td style="width: 15%; text-align: right;">FY09</td> <td style="width: 15%; text-align: right;">FY10</td> <td style="width: 10%;"></td> </tr> <tr> <td>Active</td> <td>QTY</td> <td style="text-align: right;">1081</td> <td style="text-align: right;">8926</td> <td style="text-align: right;">0</td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$68.510</td> <td style="text-align: right;">\$568.600</td> <td></td> <td style="text-align: right;">\$-</td> </tr> <tr> <td>National Guard</td> <td>QTY</td> <td style="text-align: right;">2775</td> <td style="text-align: right;">0</td> <td style="text-align: right;">0</td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$160.974</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$-</td> <td></td> </tr> <tr> <td>Reserve</td> <td>QTY</td> <td style="text-align: right;">3487</td> <td style="text-align: right;">0</td> <td style="text-align: right;">43</td> <td></td> </tr> <tr> <td></td> <td>Gross Cost</td> <td style="text-align: right;">\$213.938</td> <td style="text-align: right;">\$-</td> <td style="text-align: right;">\$2.904</td> <td></td> </tr> </table>										FY08	FY09	FY10		Active	QTY	1081	8926	0			Gross Cost	\$68.510	\$568.600		\$-	National Guard	QTY	2775	0	0			Gross Cost	\$160.974	\$-	\$-		Reserve	QTY	3487	0	43			Gross Cost	\$213.938	\$-	\$2.904	
		FY08	FY09	FY10																																													
Active	QTY	1081	8926	0																																													
	Gross Cost	\$68.510	\$568.600		\$-																																												
National Guard	QTY	2775	0	0																																													
	Gross Cost	\$160.974	\$-	\$-																																													
Reserve	QTY	3487	0	43																																													
	Gross Cost	\$213.938	\$-	\$2.904																																													

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: May 2009	
OPA1 Cost Elements		ID	FY 08			FY 09			FY 10		
		CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Vehicles											
M1097R1			374117	6443	58	407138	7661	52	2299	43	53
M1025R1			55431	900	62	39703	625	65			
UAH						102939	640	161			
Government Testing			1629			1000					
STS			165								
Engineering Support - In-House			525			1255					
Quality Assurance Support - In-House			231			325					
Fielding Support			3357			6000			43		
Basic Issue Items (BII)			2994			6811			43		
Kits - Restraint System			3973								
Project Management Support			1045			3429			519		
Total:			443467			568600			2904		

Exhibit P-5a, Budget Procurement History and Planning									Date: May 2009			
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
M1097R1												
FY 2008		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Feb 08	Nov 08	2606	58	Y	NA	NA
FY 2008		Letterkenny Army Depot Chambersburg, PA		MIPR	TACOM, Warren, MI	Feb 08	Aug 08	3587	58	Y	NA	NA
FY 2008		Maine Military Authority Limestone, ME		MIPR	MMA, Limestone, ME	Feb 08	Sep 08	250	58	Y	NA	NA
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Mar 09	Jul 09	2699	52	Y	NA	NA
FY 2009		Letterkenny Army Depot Chambersburg, PA		MIPR	TACOM, Warren, MI	Mar 09	Jul 09	2772	52	Y	NA	NA
FY 2009		Maine Military Authority Limestone, ME		MIPR	MMA, Limestone, ME	Mar 09	Jul 09	225	52	Y	NA	NA
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Aug 09	Feb 10	910	52	Y	NA	NA
FY 2009		Letterkenny Army Depot Chambersburg, PA		MIPR	TACOM, Warren, MI	Aug 09	Mar 10	980	52	Y	NA	NA
FY 2009		Maine Military Authority Limestone, ME		MIPR	MMA, Limestone, ME	Aug 09	Apr 10	75	52	Y	NA	NA
FY 2010		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Jan 10	Jun 10	43	53	Y	NA	NA
M1025R1												
FY 2008		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Feb 08	Jun 08	900	62	Y	NA	NA
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Mar 09	Jul 09	400	65	Y	NA	NA
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Aug 09	Mar 10	225	65	Y	NA	NA
UAH												
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Jul 09	Oct 09	170	161	Y	NA	NA
FY 2009		Letterkenny Army Depot Chambersburg, PA		MIPR	TACOM, Warren, MI	Jul 09	Oct 09	170	161	Y	NA	NA
FY 2009		Red River Army Depot Texarkana, TX		MIPR	TACOM, Warren, MI	Aug 09	Mar 10	150	161	Y	NA	NA

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009		
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
FY 2009		Letterkenny Army Depot Chambersburg, PA		MIPR	TACOM, Warren, MI	Aug 09	Mar 10	150	161	y	NA	NA
REMARKS: <div></div>												

FY 09 / 10 BUDGET PRODUCTION SCHEDULE										P-1 ITEM NOMENCLATURE HMMWV RECAPITALIZATION PROGRAM (DV0230)										Date: May 2009										
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
M1097R1																														
2	FY 08	A	3587	559	3028	342	342	342	342	342	342	342	342	292															0	
1	FY 08	A	2606	0	2606		300	219	373	430	337	337	337	273															0	
3	FY 08	NG	250	25	225	25	25	25	25	25	25	25	25	25															0	
2	FY 09	A	2772	0	2772						A				342	342	342	322	312	302	302	302	206						0	
1	FY 09	A	2699	0	2699						A				380	380	380	360	350	340	340	169							0	
1	FY 09	A	910	0	910											A						171	330	330	79				0	
2	FY 09	A	980	0	980											A							86	292	292	310			0	
3	FY 09	NG	225	0	225						A				25	25	25	25	25	25	25	25							0	
3	FY 09	NG	75	0	75											A							25	25	25				0	
1	FY 10	A	43	0	43																	A				43			0	
M1025R1																														
1	FY 08	A	900	300	600		90	99	57		93	93	93	75															0	
1	FY 09	A	400	0	400						A				50	50	50	50	50	50	50								0	
1	FY 09	A	225	0	225											A							50	50	50	50	25		0	
UAH																														
						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	Red River Army Depot, Texarkana, TX	430	430	1022		1	Initial	0	4	8	12																			
							Reorder	0	3	5	8																			
2	Letterkenny Army Depot, Chambersburg, PA	342	375	900		2	Initial	0	5	6	11																			
							Reorder	0	5	4	9																			
3	Maine Military Authority, Limestone, ME	25	25	100		3	Initial	0	5	7	12																			
							Reorder	0	5	5	10																			
							Initial																							
							Reorder																							
							Initial																							
							Reorder																							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>	
Appropriation / Budget Activity / Serial No: <small>Other Procurement, Army / 1 / Tactical and support vehicles</small>				P-1 Item Nomenclature <small>MODIFICATION OF IN SVC EQUIP (DA0924)</small>			
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty							
Gross Cost	4150.5	1085.4	492.1	10.3		5738.3	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	4150.5	1085.4	492.1	10.3		5738.3	
Initial Spares							
Total Proc Cost	4150.5	1085.4	492.1	10.3		5738.3	
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 Anti-lock brakes (ABS), tires and tubes for the M939 Series 5-Ton Truck, continuing the correction of a safety issue for the fleet; Collision Avoidance systems for several tactical vehicles which will use radar to determine following distance and closing rate with any vehicle ahead and issue an alert to the driver; and Roll Stability systems for several tactical vehicles which employ ABS sensors to measure traction loss. Before a human can even detect the motion, the computer identifies the problem, figures out the best corrective action and applies one brake selectively to correct the problem. Modifications support the air conditioning (A/C), Crew Protection Kits, Armor Appliques, Fire Suppression and Side Saddle Protection for the Heavy Tactical Family of Vehicles. Modifications also support the Heavy Expanded Mobility Tactical Truck (HEMTT) Wheel Modification, which retrofits fielded HEMTTs with two-piece bolt wheels of a safer design, the PLS Trailer Wheel Modification which retrofits fielded trailers with a safer two-piece bolt together wheel design, Vehicle Recovery System, Safety Integration, Vehicle Seat and Mirror Upgrades, Condition Based Maintenance for the installation of advanced diagnostics/prognostics capability to evaluate netcentric capability, Crew Protection Spinout Evaluation to produce alternative crew protection system with technology integration, Weapon Station Alternatives for HTVs, and auxiliary Modular Electric Power which evaluates production ready alternatives to produce electric power sufficient to meet the requirements of climate control, lighting, electrical accessories and auxiliary equipment power demands on the vehicle outside of standard vehicle operation. Modifications also includes Roll Stability for the Family of Medium Tactical Vehicles (FMTV), employing Anti-lock Brake (ABS) sensors to measure traction loss (wheel spin), figuring out the best corrective action and applying one brake selectively at one corner of the vehicle to correct the problem. This line also implements the Army's plan to re-use Mine Resistant Ambush Protected (MRAP) and Route Clearance Vehicles originally bought to fill Operational Needs Statements. These vehicles will be re-used to fill Clearance and Explosive Ordinance Disposal (EOD) Companies program of record requirements. The Container Transfer Enhancement (CTE) enables the PLS truck to directly transload a standard 20' ft ISO container to the M1076 PLS trailer without the need for a M1077 flatrack.</p> <p>Justification: FY 2010 procures the Container Transfer Enhancement (CTE), and the PLS Trailer Wheel Modification.</p>							

Exhibit P-40M, Budget Item Justification Sheet						Date: May 2009
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	2008 & PR	FY 2009	FY 2010	TC	Total
LSAC INSTALL - STS						
0-00-00-0000		2.7	0.0	0.0	0.0	2.7
PLS Trailer Wheel Modification						
0-00-00-0000	Safety	0.0	0.0	1.0	0.0	1.0
HMMWV Restraint System Upgrades						
0-00-00-0000	Safety	0.0	3.9	0.0	0.0	3.9
Vehicle Seat and Mirror Upgrades						
0-00-00-0000	Safety	0.0	0.0	0.0	0.0	0.0
Condition Based Maintenance (CBM)						
0-00-00-0000	Capability Enhance	0.0	0.0	0.0	0.0	0.0
OEF Surge Phase I/II/III/IV						
0-00-00-0000		55.4	0.0	0.0	0.0	55.4
Line Haul EFP Armor Project (LEAP)						
0-00-00-0000	Urgent	17.4	0.0	0.0	0.0	17.4
HET EFP Armor Project (HEAP)						
0-00-00-0000	Urgent	9.1	0.0	0.0	0.0	9.1
Crew Protection Spinout Evaluation						
0-00-00-0000	Safety	0.0	0.0	0.0	0.0	0.0
HMMWV Frag Kit #7						
0-00-00-0000	Safety/Critical	45.5	0.0	0.0	0.0	45.5
Next Generation Armor (MPRCV)						
0-00-00-0000		43.5	8.7	0.0	0.0	52.2
FMTV Fuel Tank Fire Suppression						
0-00-00-0000		16.0	0.0	0.0	0.0	16.0
ASV Enhancement Retrofits						
0-00-00-0000		23.4	240.1	0.0	0.0	263.5
Modernization (MPRCV)						
0-00-00-0000		139.3	129.6	0.0	0.0	268.9

Exhibit P-40M, Budget Item Justification Sheet						Date: May 2009	
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	2008 & PR	FY 2009	FY 2010	TC	Total	
Weapon Station Alternatives for HTVs							
0-00-00-0000	Safety	0.0	0.0	0.0	0.0	0.0	
Safety Integration							
0-00-00-0000	Safety	0.0	0.0	0.0	0.0	0.0	
HMMWV Improved Jacks							
0-00-00-0000	Critical/Urgent	18.9	0.0	0.0	0.0	18.9	
HEMTT Wheel Modification							
1-00-06-0003	Urgent	123.0	1.0	0.0	0.0	124.0	
M915A2+ FRAG Kit 4							
0-00-00-0000	Urgent	27.1	0.0	0.0	0.0	27.1	
Collision Avoidance							
0-00-00-0000	Safety	2.4	2.5	0.0	0.0	4.9	
ASV Frag Kit #3							
0-00-00-0000	Safety/Critical	37.3	0.0	0.0	0.0	37.3	
Automatic Fire Extinguisher System (AFES)							
0-00-00-0000	Safety Enhancement	463.3	15.0	0.0	0.0	478.3	
Auxillary Modular Electric Power							
0-00-00-0000	Capability Enhance	0.0	0.0	0.0	0.0	0.0	
Harvest MPRCV							
0-00-00-0000		0.0	0.0	0.0	0.0	0.0	
Driver Vision Enhancement Systems							
0-00-00-0000	Urgent	6.3	6.4	0.0	0.0	12.7	
Air Conditioning							
0-00-00-0000	Urgent	3.0	3.0	0.0	0.0	6.0	
Vehicle Computer System							
0-00-00-0000	Urgent	3.0	3.0	0.0	0.0	6.0	
Vehicle Intercrew Communications							
0-00-00-0000	Urgent	8.8	9.6	0.0	0.0	18.4	
Construction Equipment/Material Handling Equipment							

Exhibit P-40M, Budget Item Justification Sheet						Date: May 2009	
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	2008 & PR	FY 2009	FY 2010	TC	Total	
0-00-00-0000		24.0	0.0	0.0	0.0	24.0	
Roll Stability [MOD 1]							
0-00-00-0000		2.5	2.2	0.0	0.0	4.7	
M939 Anti-Lock Brake System (ABS) [MOD 8]							
1-97-06-4533		58.9	4.5	0.0	0.0	63.4	
Container Transfer Enhancement (CTE) Upgrade							
0-00-00-0000	Special Purpose Mod	0.0	0.0	9.3	0.0	9.3	
Bar Armor (MPRCV)							
0-00-00-0000		0.0	22.3	0.0	0.0	22.3	
Objective Gunner Protection Kit - Long Term Armor							
0-00-00-0000		0.0	40.3	0.0	0.0	40.3	
Totals							
		1130.8	492.1	10.3	0.0	1633.2	

INDIVIDUAL MODIFICATION																				Date: May 2009	
MODIFICATION TITLE: PLS Trailer Wheel Modification [MOD 2] 0-00-00-0000																					
MODELS OF SYSTEM AFFECTED: Fielded PLS Trailers																					
DESCRIPTION / JUSTIFICATION: This is a Chief of Staff, United States Army interest item. The PM HTV has initiated an expedited change to the Pallitized Load System (PLS) Trailer production vehicle configuration to include a safer, bolt-together wheel design. The trailer currently uses the split-ring wheel Configuration. Over the past years soldier-injury split rim unique accidents have occurred for the Tank-Automotive and Armaments Command (TACOM) managed systems that use split rim design wheels. This is to finish up the modification program which will have been active for several years. There are still trailers that require the safer bolt together wheel configuration for the fielded PLS Trailer fleet.																					
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): To complete an ongoing safety issue and purchase the safer bolt together wheel configuration for the remaining fielded PLS Trailer fleet that still requires them.																					
Installation Schedule																					
Inputs	Pr Yr Totals	FY 2009				FY 2010				FY 2011				FY 2012				FY 2013			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
						409	409	409	409												
Outputs					409	409	409	409													
Inputs	FY 2014				FY 2015				FY 2016				FY 2017				To Complete	Totals			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4					
																				1636	
	Outputs																			1636	
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 2 months PRODUCTION LEADTIME: 5 months Contract Dates: FY 2010 - FY 2011 - FY 2012 - TBD Delivery Dates: FY 2010 - FY 2011 - FY 2012 - TBD																					

INDIVIDUAL MODIFICATION										Date:	May 2009
MODIFICATION TITLE (cont): PLS Trailer Wheel Modification [MOD 2] 0-00-00-0000											
FINANCIAL PLAN: (\$ in Millions)											
RDT&E Procurement <div>Kit Quantity</div> <div>Installation Kits</div> <div>Installation Kits, Nonrecurring</div> <div>Equipment</div> <div>Equipment, Nonrecurring</div> <div>Engineering Change Orders</div> <div>Data</div> <div>Training Equipment</div> <div>Support Equipment</div> <div>Other</div> <div>Interim Contractor Support</div>	FY 2008 and Prior		2009		2010		TC		Total		
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$	
					1637	1.0			1637	1.0	
Installation of Hardware <div>FY 2008 & Prior Equip -- Kits</div> <div>FY 2009 -- Kits</div> <div>FY 2010 Equip -- Kits</div> <div>FY 2011 Equip -- Kits</div> <div>FY 2012 Equip -- Kits</div> <div>FY 2013 Equip -- Kits</div> <div>FY 2014 Equip -- Kits</div> <div>FY 2015 Equip -- Kits</div> <div>TC Equip- Kits</div>											
Total Installment	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
Total Procurement Cost		0.0		0.0		1.0		0.0		1.0	

INDIVIDUAL MODIFICATION																				Date: May 2009					
MODIFICATION TITLE: Container Transfer Enhancement (CTE) Upgrade [MOD 32] 0-00-00-0000																									
MODELS OF SYSTEM AFFECTED: HTV PLS Trailers																									
DESCRIPTION / JUSTIFICATION: The Container Transfer Enhancement (CTE) enables the PLS truck to directly transload a standard 20' ft. ISO container to the M1076 PLS trailer without the need for a M1077 flatrack. The CTE is being designed to be applied to trailers previously fielded.																									
DEVELOPMENT STATUS / MAJOR DEVELOPMENT MILESTONE(S): The CTE is currently at test at Yuma Proving Grounds, and upon successful completion of test, it is expected to be cut into production in Oct 2009.																									
Installation Schedule																									
		Pr Yr Totals		FY 2009				FY 2010				FY 2011				FY 2012				FY 2013					
				1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
Inputs						116	116	116	116																
Outputs						116	116	116	116																
		FY 2014				FY 2015				FY 2016				FY 2017				To Complete		Totals					
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4								
Inputs																				464					
Outputs																				464					
METHOD OF IMPLEMENTATION: Contractor ADMINISTRATIVE LEADTIME: 2 months PRODUCTION LEADTIME: 5 months Contract Dates: FY 2010 - FY 2011 - FY 2012 - TBD Delivery Dates: FY 2010 - FY 2011 - FY 2012 - TBD																									

INDIVIDUAL MODIFICATION										
						Date:	May 2009			
MODIFICATION TITLE (cont): Container Transfer Enhancement (CTE) Upgrade [MOD 32] 0-00-00-0000										
FINANCIAL PLAN: (\$ in Millions)										
RD&E Procurement <div>Kit Quantity</div> <div>Installation Kits</div> <div>Installation Kits, Nonrecurring</div> <div>Equipment</div> <div>Equipment, Nonrecurring</div> <div>Engineering Change Orders</div> <div>Data</div> <div>Training Equipment</div> <div>Support Equipment</div> <div>Other</div> <div>Interim Contractor Support</div>	FY 2008 and Prior		2009		2010		TC		Total	
	Qty	\$	Qty	\$	Qty	\$	Qty	\$	Qty	\$
					464	7.0			464	7.0
Installation of Hardware <div>FY 2008 & Prior Equip -- Kits</div> <div>FY 2009 -- Kits</div> <div>FY 2010 Equip -- Kits</div> <div>FY 2011 Equip -- Kits</div> <div>FY 2012 Equip -- Kits</div> <div>FY 2013 Equip -- Kits</div> <div>FY 2014 Equip -- Kits</div> <div>FY 2015 Equip -- Kits</div> <div>TC Equip- Kits</div>					464	2.3			464	2.3
Total Installment	0	0.0	0	0.0	464	2.3	0	0.0	464	2.3
Total Procurement Cost		0.0		0.0		9.3		0.0		9.3

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty							
Gross Cost	137.2	8.0	2.9	0.3		148.4	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	137.2	8.0	2.9	0.3		148.4	
Initial Spares							
Total Proc Cost	137.2	8.0	2.9	0.3		148.4	
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>The Sets, Kits and Outfits (SKOs) support Army maintenance, specifically Shop Equipment Electric Component Repair and the Automotive Sustainment and Maintenance Shop Equipment. These sets of tools are used for highly specialized applications in the area of aircraft maintenance as well as automotive maintenance and repair. They are virtually in constant use. These SKOs are essential for units to properly maintain equipment and perform the mandatory maintenance operations which maintain the readiness of weapons systems. Without these SKOs, soldiers are unable to properly and adequately maintain vehicles and systems. Inadequately maintained systems may not perform properly, which can affect safety and put warfighter lives at risk. Without these tools Commanders would be forced to use antiquated tools or to substitute non-standard tools, that have not been tested, do not support modularity, and which may themselves be unsafe for use. Army modularity requires reliable systems that support soldier safety, supportability, and mobility requirements. SKOs are systems which require continuous review, revision, and upgrades to support modularity requirements.</p> <p>Justification: FY 2010 procure 4 Auto Sustainment and Maintenance Shop Equipment. The maintenance equipment is essential for units to properly maintain equipment and perform the mandatory maintenance operations which maintain the readiness of weapons systems. This equipment allows soldiers to properly and adequately maintain vehicles and systems. Maintained systems perform properly, improve safety and reduces the risk to the warfighter. Army modularity requires reliable systems that support soldier safety, supportability, and mobility requirements. SKOs are systems which require continuous review, revision, and upgrades to support modularity requirements.</p> <p>FY10 Base procurement dollars in the amount of \$.298 Million supports 4 Auto Sustainment and Maintenance Shop Equipment for fieldings to Brigade Combat Teams (BCTs), National Guard and Reserve units.</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: May 2009		
	OPA1 Cost Elements		ID CD	FY 08		FY 09			FY 10		
			Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
			\$000	Units	\$000	\$000	Units	\$000	\$000	Units	\$000
Shop Equipment Elec Component Rpr			60	4	15	137	9	15			
Auto Sustainment and Maintenance SE			431	6	72	364	5	73	292	4	73
Air Compressors			3574	621	6						
Saw Powerhack Portable			62	5	12						
Radiator Test &Repair Shop Equip			330	24	14						
Machinist Measuring Tool Set			5	6	1						
Spare Part Storage Field Shop Set			3526	505	7						
Program Support			12			8			6		
All Terrain Ultra Tactical Vehicles						2393					
Total:			8000			2902			298		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
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
Shop Equipment Elec Component Rpr											
FY 2008	Snap-On Industrial Crystal Lake, IL		C/FFP	TACOM, Rock Island, IL	Jun 08	Nov 08	4	15	Y	N	
FY 2009	Snap-On Industrial Crystal Lake, IL		C/FFP	TACOM, Rock Island, IL	Dec 08	Apr 09	9	15	Y	N	
Auto Sustainment and Maintenance SE											
FY 2008	Kipper Gainesville, GA		C/FFP 3/5	TACOM, Rock Island, IL	Jun 08	Nov 08	6	72	Y	N	
FY 2009	Kipper Gainesville, GA		C/FFP 4/5	TACOM, Rock Island, IL	Dec 08	Apr 09	5	73	Y	N	
FY 2010	Kipper Gainesville, GA		C/FFP 5/5	TACOM, Rock Island, IL	Nov 09	Apr 10	4	73	Y	N	
Air Compressors											
FY 2008	ALL Equipment Moline, IL		C/FFP	TACOM, Rock Island, IL	Apr 08	Sep 08	621	6	Y	N	
Saw Powerhack Portable											
FY 2008	E.H. Wachs Co. Lincolnshire, IL		C/FFP	TACOM, Rock Island, IL	Apr 08	Sep 08	5	12	N	N	
Radiator Test &Repair Shop Equip											
FY 2008	Sierra Army Depot Herlong, CA		SS/FFP	TACOM, Rock Island, IL	Jun 08	Sep 08	24	14	Y	N	
Machinist Measuring Tool Set											
FY 2008	Kipper Gainesville, GA		C/FFP 3/5	TACOM, Rock Island, IL	Jun 08	Sep 08	6	1	Y	N	
Spare Part Storage Field Shop Set											
FY 2008	Sierra Army Depot Herlong, CA		SS/FFP	TACOM, Rock Island, IL	Jun 08	Sep 08	505	7	Y	N	
REMARKS:											

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right; padding-right: 10px;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature TOWING DEVICE-FIFTH WHEEL (D09900)			
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	155			7		162	
Gross Cost	11.5	0.9	0.2	0.4		13.0	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	11.5	0.9	0.2	0.4		13.0	
Initial Spares							
Total Proc Cost	11.5	0.9	0.2	0.4		13.0	
Flyaway U/C							
Weapon System Proc U/C	0.1			0.1		0.1	
<p>Description: The Fifth Wheel Towing Device (FWTD) is a system that attaches to a tractor's fifth wheel, converting it into a towing/recovery vehicle. The device transforms a Truck Tractor into an evacuation vehicle capable of recovery, lift-towing or flat-towing another disabled truck. It is capable of lift-towing 30,000 pounds. It also provides a unit the capability to recover vehicles without the use of a wrecker, especially in Line Haul missions. It provides worldwide service to evacuate, tow, and deliver, and has limited recovery capability. When the FWTD is not in use, it can be dismounted and the tractor can perform its normal trailer-towing mission.</p> <p>Justification: FY 10 Base procurement dollars in the amount of \$0.414 million procures 7 Fifth Wheel Towing Device to perform forward recovery missions in support of the Active Army Component.</p> <p>There are no FY10 OCO procurement dollars under this program.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	114	20	13	8		155	
Gross Cost	35.5	3.8	2.3	2.0		43.6	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	35.5	3.8	2.3	2.0		43.6	
Initial Spares							
Total Proc Cost	35.5	3.8	2.3	2.0		43.6	
Flyaway U/C							
Weapon System Proc U/C	0.3	0.2	0.2	0.2		0.9	
<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. The increased funds total for FY2010 is primarily for replacing vehicles in Europe that are breaking down sooner than expected.</p> <p>Justification: FY 2010 procures 8 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, as well as new requirements for the U.S. Africa Command (ARFICOM). These vehicles are also being utilized to support operations in Southwest Asia (e.g. Kuwait, Saudi Arabia, Qatar, Afghanistan, and Iraq).</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	56326	37	107	8		56478	
Gross Cost	264.7	5.6	8.6	0.3		279.2	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	264.7	5.6	8.6	0.3		279.2	
Initial Spares							
Total Proc Cost	264.7	5.6	8.6	0.3		279.2	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.2	0.1	0.0		0.3	
<p>Description: This line is a roll-up of Sedans, Ambulances, and Buses. Passenger Carrying Vehicles 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.</p> <p>Justification: FY 2010 procures 8 Passenger Carrying Vehicles. These vehicles are needed to replace overaged vehicles located primarily at Outside Continental United States (OCOUS) activities, including covert activities. The General Services Administration (GSA) does not lease vehicles to many OCOUS locations.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature AUTOMOBILE, SEDAN, LIGHT (D20100)			
Program Elements for Code B Items:		Code:		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	53245	26	46	6		53323	
Gross Cost	162.3	3.8	5.2	0.1		171.4	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	162.3	3.8	5.2	0.1		171.4	
Initial Spares							
Total Proc Cost	162.3	3.8	5.2	0.1		171.4	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.1	0.1	0.0		0.3	
<p>Description: Sedans are of commercial design, intended to provide transportation for Army personnel and family members. Sedans are procurable from commercial vendors, Original Equipment Manufacturers (OEM), and after-market sources. Sedans are used for basic transportation services, investigation, field intelligence, and security. 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 targets by terrorists.</p> <p>Justification: FY 2010 procures 6 sedans. These vehicles are needed to replace overaged vehicles located primarily at Outside Continental United States (OCONUS) activities, including covert activities. The General Services Administration (GSA) does not lease vehicles to many OCONUS locations.</p> <p>There are no FY10 OCO dollars.</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: AUTOMOBILE, SEDAN, LIGHT (D20100)				Weapon System Type:		Date: May 2009		
OPA1 Cost Elements			ID	FY 08			FY 09			FY 10		
			CD	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost
				\$000	Units	\$000	\$000	Units	\$000	\$000	Units	
Light Armored Vehicles (LAV)				3808	26	146	4700	30	157			
Auto, Sedan, Large (Police Type)							400	10	40			
Auto, Sedan, Compact							104	6	17	100	6	
Total:				3808			5204			100		

Exhibit P-5a, Budget Procurement History and Planning										Date: May 2009	
Appropriation/Budget Activity/Serial No: Other Procurement, Army/ 1/ Tactical and support vehicles			Weapon System Type:		P-1 Line Item Nomenclature: AUTOMOBILE, SEDAN, LIGHT (D20100)						
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
Light Armored Vehicles (LAV) FY 2009	TBS TBS		C/FP	TACOM, Warren, MI	Nov 09	Mar 10	30	157	No	NA	NA
Auto, Sedan, Large (Police Type) FY 2009	TBS TBS		MIPR/FP	GSA, Arlington, VA	Oct 09	Feb 10	10	40	No	NA	NA
Auto, Sedan, Compact FY 2010	TBS TBS		MIPR/FP	GSA, Arlington, VA	Apr 10	Jul 10	6	17	No	NA	NA
REMARKS:											

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature TRUCK, AMBULANCE EMS/RESCUE 4X2 (D20501)			
Program Elements for Code B Items:		Code:		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	482	5	1	1		489	
Gross Cost	12.6	0.7	0.1	0.1		13.5	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	12.6	0.7	0.1	0.1		13.5	
Initial Spares							
Total Proc Cost	12.6	0.7	0.1	0.1		13.5	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.1	0.1	0.1		0.4	
<p>Description: Ambulances provide emergency response capability and allow life-saving support for patients during transport to hospitals. Ambulances are procurable from commercial vendors, Original Equipment Manufacturers (OEM), and after-market sources. Ambulances typically accommodate 1-2 patients and carry equipment and supplies to an emergency scene.</p> <p>Justification: FY 2010 procures one ambulance. These vehicles are needed to replace overaged vehicles at Outside Continental United States (OCONUS) activities, such as Japan and Korea. The General Services Administration (GSA) does not lease ambulances to most OCONUS locations. Ambulances are essential and life saving vehicles.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature BUS, 28-44 PASSENGER (D21007)			
Program Elements for Code B Items:		Code:		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	2599	6	60	1		2666	
Gross Cost	89.8	1.1	3.3	0.1		94.3	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	89.8	1.1	3.3	0.1		94.3	
Initial Spares							
Total Proc Cost	89.8	1.1	3.3	0.1		94.3	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.2	0.1	0.1		0.3	
<p>Description: Buses are of commercial design, intended to provide transportation for Army personnel and family members. They are used for short haul and intermediate transportation of adult personnel and school-age passengers. Buses can also be modified as an ambulance package to accommodate the transport of patients. FY2008 and FY2009 includes \$0.800 million and \$3.250 million OCO dollars, respectively.</p> <p>Justification: FY 2010 procures one bus. These vehicles are needed to replace an overaged vehicles at Outside Continental United States (OCONUS) activities, such as Japan and Korea. An assessment will be made by the program office during the year of execution on the specific type/size of bus to be procured to meet current operational requirements. The General Services Administration (GSA) does not lease buses to most OCONUS locations. Procuring new buses is essential for safe and reliable transportation services for Army installations.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	64202	42	44	42		64330	
Gross Cost	901.8	4.0	3.4	3.1		912.2	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	901.8	4.0	3.4	3.1		912.2	
Initial Spares							
Total Proc Cost	901.8	4.0	3.4	3.1		912.2	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.1	0.1	0.1		0.3	
<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: FY 2010 procures 42 Non-Tactical Vehicles to fill shortages and replace overaged vehicles that are unsafe, over mileage, or uneconomical to repair.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature SEMITRAILER VAN PERS 80 PASS 7T 2WHL (D31500)			
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	14	1	1			16	
Gross Cost	16.6	0.3	0.3	0.1		17.3	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	16.6	0.3	0.3	0.1		17.3	
Initial Spares							
Total Proc Cost	16.6	0.3	0.3	0.1		17.3	
Flyaway U/C							
Weapon System Proc U/C	1.2	0.3	0.3			1.8	
<p>Description: This Semi-Trailer is a specially engineered/configured, commercial design vehicle that is pulled by a Tractor Truck. It is intended for the transportation of military personnel and their equipment to and from installation training sites. The Personnel Carrying Semi-Trailer Van provides a safer means to transport personnel, as well as an increased carrying capacity, when compared to the outdated Semi-Trailer Vans and Buses that are to be replaced.</p> <p>Justification: FY 2010 procures engineering support and/or modifications to Semi-Trailer Vans. These vehicles are needed to replace overaged and unsafe Semi-Trailer Vans that are currently being used to transport military recruits and their equipment to training sites. Many of the existing trailers are over 30 years old and are in extremely poor condition.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</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: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	48607	34	33	32		48706	
Gross Cost	581.1	2.3	1.5	1.4		586.3	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	581.1	2.3	1.5	1.4		586.3	
Initial Spares							
Total Proc Cost	581.1	2.3	1.5	1.4		586.3	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.1	0.0	0.0		0.2	
<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; mobile command and control 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: FY 2010 procures 32 General Purpose Vehicles to replace overaged vehicles or to fill shortages. An assessment will be made by the program office during the year of execution on the specific type of General Purpose Vehicles to be procured to meet current operational requirements. Among the vehicle types required are carryalls, stake trucks, cargo trucks, tractor trucks, and fuel servicing tanker trucks. These vehicles are needed at Outside the Continental United States (OCONUS) locations where General Services Administration (GSA) leasing is not available (e.g. Japan and Korea). Carryalls are also needed for covert OCONUS activities. Fuel servicing tanker trucks are needed for requirements not met by GSA leasing.</p> <p>There are no FY10 OCO dollars.</p>							

Exhibit P-40, Budget Item Justification Sheet						Date: <div style="text-align: right;">May 2009</div>	
Appropriation / Budget Activity / Serial No: Other Procurement, Army / 1 / Tactical and support vehicles				P-1 Item Nomenclature SPECIAL PURPOSE VEHICLES (DV0014)			
Program Elements for Code B Items:		Code: <div style="text-align: center;">A</div>		Other Related Program Elements:			
	Prior Years	FY 2008	FY 2009	FY 2010	To Complete	Total Prog	
Proc Qty	15581	7	10	10		15608	
Gross Cost	304.1	1.4	1.6	1.5		308.6	
Less PY Adv Proc							
Plus CY Adv Proc							
Net Proc P1	304.1	1.4	1.6	1.5		308.6	
Initial Spares							
Total Proc Cost	304.1	1.4	1.6	1.5		308.6	
Flyaway U/C							
Weapon System Proc U/C	0.0	0.2	0.2	0.2		0.5	
<p>Description: Vehicles are commercially designed for specialized use in direct support of facility engineering, maintenance and similar activities within an organization. Examples of these vehicles include maintenance trucks, servicing platform trucks, refuse trucks, and other vehicles with mounted equipment. Line construction maintenance trucks, otherwise known as Pole trucks, are being used to support operations in Iraq and Afghanistan.</p> <p>Justification: FY 2010 procures 10 Special Purpose Vehicles to replace overaged vehicles in poor condition and to fill shortages. Most Special Purpose Vehicles are not available from General Services Administration (GSA) to lease; therefore, support to the servicing, sanitation, and welfare missions of the field must be provided by procurement. Service platform trucks, line construction trucks, maintenance trucks, dump trucks, sludge disposal trucks, refuse collection trucks and other special purpose vehicles are required to continue the engineering support mission necessary to the operation of posts, camps, and stations worldwide.</p> <p>There are no FY10 OCO dollars.</p>							