

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Army									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES							
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	2.169	5.683	3.710	0.000	3.710	5.742	5.753	5.861	5.966	Continuing	Continuing
H07: FAMILY OF MED TAC VEH	2.169	5.683	3.710	0.000	3.710	5.742	5.753	5.861	5.966	Continuing	Continuing
Note Not applicable for this item.											
A. Mission Description and Budget Item Justification This Program Element (PE) supports continued modernization of the Army's medium truck and trailer fleet and the Armored Security Vehicle (ASV). In the medium fleet, the Family of Medium Tactical Vehicles (FMTV) replaces aging M35 2 1/2-ton trucks, and M809 and M900 Series 5-ton trucks that are beyond their economic useful life of 15-20 years. FMTV fills 2 1/2-ton Light Medium Tactical Vehicle (LMTV) and 5-ton truck Medium Tactical Vehicle (MTV) requirements, and includes companion trailers, performing over 55% of the Army's local and line haul, and unit resupply missions, and operates throughout the theater as multi-purpose transportation vehicles in combat, combat support and combat service support units. The ASV is an all-wheel drive armored vehicle that provides ballistic protection, overhead protection and protection against landmines. It is used by the Military Police to perform missions of area security, maneuver and mobility support, police intelligence, and law and order across the entire operational continuum. It is also being used as a Convoy Protection Platform for Combat Support and Combat Service Support units. This PE funds government technical insertion initiatives that will feed into implementation of the Tactical Wheeled Vehicle (TWV) Modernization Strategy and the TWV Armoring Strategy as a bridge to future tactical vehicle efforts. This PE allows the PM to leverage technology and address capability gaps in performance and reliability as identified by the user community and reported in the field. FY09 funding will be used to continue Technology Insertion and address field issues requiring RDT&E funds to do so. FY10-15 funds will be used to increase protection and survivability of the FMTV through continued development and integration of armor enhancements and applications. ASV funds will be used to develop a Military Police Non-Lethal A-Kit to accept a Non-Lethal Mission Enhancement Package.											

UNCLASSIFIED

R-1 Line Item #80

Page 1 of 13

689 of 1922

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Army				DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)		R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES			
B. Program Change Summary (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	1.943	5.683	5.729	0.000	5.729
Current President's Budget	2.169	5.683	3.710	0.000	3.710
Total Adjustments	0.226	0.000	-2.019	0.000	-2.019
• Congressional General Reductions		0.000			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	0.282	0.000			
• SBIR/STTR Transfer	-0.054	0.000			
• Adjustments to Budget Years	0.000	0.000	-2.019	0.000	-2.019
• Adjustments to Balance	-0.002	0.000	0.000	0.000	0.000
Change Summary Explanation					
Change Summary Explanation: FY 2009: Funds increased to support Caterpillar Transmission effort. FY 2011: Funds were decremented to provide for higher priority programs.					

UNCLASSIFIED

R-1 Line Item #80

Page 2 of 13

690 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604604A: <i>MEDIUM TACTICAL VEHICLES</i>				PROJECT H07: <i>FAMILY OF MED TAC VEH</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
H07: <i>FAMILY OF MED TAC VEH</i>	2.169	5.683	3.710	0.000	3.710	5.742	5.753	5.861	5.966	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification <p>This Program Element (PE) supports continued modernization of the Army's medium truck and trailer fleet and the Armored Security Vehicle (ASV). In the medium fleet, the Family of Medium Tactical Vehicles (FMTV) replaces aging M35 2 1/2-ton trucks, and M809 and M900 Series 5-ton trucks that are beyond their economic useful life of 15-20 years. FMTV fills 2 1/2-ton Light Medium Tactical Vehicle (LMTV) and 5-ton truck Medium Tactical Vehicle (MTV) requirements, and includes companion trailers, performing over 55% of the Army's local and line haul, and unit resupply missions, and operates throughout the theater as multi-purpose transportation vehicles in combat, combat support and combat service support units. The ASV is an all-wheel drive armored vehicle that provides ballistic protection, overhead protection and protection against landmines. It is used by the Military Police to perform missions of area security, maneuver and mobility support, police intelligence, and law and order across the entire operational continuum. It is also being used as a Convoy Protection Platform for Combat Support and Combat Service Support units. This PE funds government technical insertion initiatives that will feed into implementation of the Tactical Wheeled Vehicle (TWV) Modernization Strategy and the TWV Armoring Strategy as a bridge to future tactical vehicle efforts. This PE allows the PM to leverage technology and address capability gaps in performance and reliability as identified by the user community and reported in the field. FY11 funding will be used to continue technology insertion and address field issues requiring RDT&E funds to do so. ASV funds will be used to develop a Military Police Non-Lethal A-Kit to accept a Non-Lethal Mission Enhancement Package.</p>											
B. Accomplishments/Planned Program (\$ in Millions)											
						FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
Program #1						1.499	0.000	0.000	0.000	0.000	
FMTV Automotive Technological Evaluation, Testing & Insertion											
<i>FY 2009 Accomplishments:</i>											
FY 2009											
<i>FY 2010 Plans:</i>											
FY 2010											

UNCLASSIFIED

R-1 Line Item #80

Page 3 of 13

691 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH			
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Program #2 FMTV Automotive Technological Evaluation, Testing & Insertion FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO	0.000	0.154	0.000	0.000	0.000
Program #3 FMTV Automotive Technological Evaluation, Testing & Insertion FY 2009 Accomplishments: FY 2009	0.000	0.000	2.740	0.000	2.740

UNCLASSIFIED

R-1 Line Item #80

Page 4 of 13

692 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH			
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2010 Plans: FY 2010					
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Program #4 FMTV Suspension	0.000	0.364	0.000	0.000	0.000
FY 2009 Accomplishments: FY 2009					
FY 2010 Plans: FY 2010					
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Program #5 FMTV Armor Spiral Development	0.000	2.965	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #80

Page 5 of 13

693 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH			
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2009 Accomplishments: FY 2009					
FY 2010 Plans: FY 2010					
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Program #6 FMTV CAT Transmission	0.670	0.000	0.000	0.000	0.000
FY 2009 Accomplishments: FY 2009					
FY 2010 Plans: FY 2010					
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Program #7	0.000	1.091	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #80

Page 6 of 13

694 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH			
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FMTV CAT Transmission FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO					
Program #8 ASV Military Police Non-Lethal Mission Enhancement Package FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO	0.000	0.951	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #80

Page 7 of 13

695 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH			
B. Accomplishments/Planned Program (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Program #9 ASV Military Police Non-Lethal Mission Enhancement Package FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO	0.000	0.000	0.970	0.000	0.970
Program #10 Small Business Innovative Research/Small Business Technical Transfer Program FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO	0.000	0.158	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #80

Page 8 of 13

696 of 1922

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army							DATE: February 2010				
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>			R-1 ITEM NOMENCLATURE PE 0604604A: <i>MEDIUM TACTICAL VEHICLES</i>			PROJECT H07: <i>FAMILY OF MED TAC VEH</i>					
<u>B. Accomplishments/Planned Program (\$ in Millions)</u>											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments/Planned Programs Subtotals							2.169	5.683	3.710	0.000	3.710
<u>C. Other Program Funding Summary (\$ in Millions)</u>											
<u>Line Item</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• Ord. #1: <i>OPAI Family of Medium Tactical Vehicles (D15500)</i>	631.476	1,359.606	918.195	516.351	1,434.546	408.428	396.611	486.170	381.239	3,602.300	8,700.376
• Ord. #2: <i>OPA I Armored Security Vehicle (ASV) (D02800)</i>	318.732	149.379	114.478	52.780	167.258	0.000	0.000	0.000	0.000	0	635.369
<u>D. Acquisition Strategy</u>											
FMTV - Technological insertion will be accomplished by a Fixed Price or Cost Plus Fixed Fee (Level of Effort) basis. ASV - The Mission Enhancement Package (MEP) effort will be completed by TARDEC on a level of effort basis.											
<u>E. Performance Metrics</u>											
Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.											

UNCLASSIFIED

R-1 Line Item #80

Page 9 of 13

697 of 1922

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army											DATE: February 2010																																																																																																											
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604604A: <i>MEDIUM TACTICAL VEHICLES</i>				PROJECT H07: <i>FAMILY OF MED TAC VEH</i>																																																																																																														
Product Development (\$ in Millions) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th rowspan="2">Cost Category Item</th> <th rowspan="2">Contract Method & Type</th> <th rowspan="2">Performing Activity & Location</th> <th rowspan="2">Total Prior Years Cost</th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th rowspan="2">Cost To Complete</th> <th rowspan="2">Total Cost</th> <th rowspan="2">Target Value of Contract</th> </tr> <tr> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>FMTV Automotive Technological Evaluation and Insertion</td> <td>C/Various</td> <td>BAE Systems TVS Sealy, TX/Other</td> <td align="right">4.197</td> <td align="right">0.140</td> <td></td> <td align="right">2.740</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">2.740</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> <tr> <td>FMTV Suspension</td> <td>C/Various</td> <td>TARDEC Warren, MI</td> <td align="right">0.000</td> <td align="right">0.400</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> <tr> <td>FMTV Armor Spiral Development</td> <td>C/Various</td> <td>TARDEC Warren, MI</td> <td align="right">0.000</td> <td align="right">2.965</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> <tr> <td>FMTV CAT Transmission</td> <td align="center">C</td> <td>BAE Systems TVS Sealy, TX</td> <td align="right">0.493</td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> <tr> <td>ASV Mission Enhancement Package (MEP)</td> <td align="center">C</td> <td>TARDEC Warren, MI</td> <td align="right">0.000</td> <td align="right">0.978</td> <td></td> <td align="right">0.970</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.970</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> <tr> <td align="right" colspan="3">Subtotal</td><td align="right">4.690</td> <td align="right">4.483</td> <td></td> <td align="right">3.710</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">3.710</td> <td></td> <td></td> <td align="right">0.000</td> </tr> </tbody> </table>														Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	FMTV Automotive Technological Evaluation and Insertion	C/Various	BAE Systems TVS Sealy, TX/Other	4.197	0.140		2.740		0.000		2.740	Continuing	Continuing	0	FMTV Suspension	C/Various	TARDEC Warren, MI	0.000	0.400		0.000		0.000		0.000	Continuing	Continuing	0	FMTV Armor Spiral Development	C/Various	TARDEC Warren, MI	0.000	2.965		0.000		0.000		0.000	Continuing	Continuing	0	FMTV CAT Transmission	C	BAE Systems TVS Sealy, TX	0.493	0.000		0.000		0.000		0.000	Continuing	Continuing	0	ASV Mission Enhancement Package (MEP)	C	TARDEC Warren, MI	0.000	0.978		0.970		0.000		0.970	Continuing	Continuing	0	Subtotal			4.690	4.483		3.710		0.000		3.710			0.000
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract																																																																																																									
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost																																																																																																												
FMTV Automotive Technological Evaluation and Insertion	C/Various	BAE Systems TVS Sealy, TX/Other	4.197	0.140		2.740		0.000		2.740	Continuing	Continuing	0																																																																																																									
FMTV Suspension	C/Various	TARDEC Warren, MI	0.000	0.400		0.000		0.000		0.000	Continuing	Continuing	0																																																																																																									
FMTV Armor Spiral Development	C/Various	TARDEC Warren, MI	0.000	2.965		0.000		0.000		0.000	Continuing	Continuing	0																																																																																																									
FMTV CAT Transmission	C	BAE Systems TVS Sealy, TX	0.493	0.000		0.000		0.000		0.000	Continuing	Continuing	0																																																																																																									
ASV Mission Enhancement Package (MEP)	C	TARDEC Warren, MI	0.000	0.978		0.970		0.000		0.970	Continuing	Continuing	0																																																																																																									
Subtotal			4.690	4.483		3.710		0.000		3.710			0.000																																																																																																									
Remarks																																																																																																																						
Test and Evaluation (\$ in Millions) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th rowspan="2">Cost Category Item</th> <th rowspan="2">Contract Method & Type</th> <th rowspan="2">Performing Activity & Location</th> <th rowspan="2">Total Prior Years Cost</th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th rowspan="2">Cost To Complete</th> <th rowspan="2">Total Cost</th> <th rowspan="2">Target Value of Contract</th> </tr> <tr> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>FMTV Export Power Test</td> <td align="center">C</td> <td>Aviation Ground Support Equipment</td> <td align="right">0.000</td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td>Continuing</td> <td>Continuing</td> <td align="right">0</td> </tr> </tbody> </table>														Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	FMTV Export Power Test	C	Aviation Ground Support Equipment	0.000	0.000		0.000		0.000		0.000	Continuing	Continuing	0																																																																						
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract																																																																																																									
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost																																																																																																												
FMTV Export Power Test	C	Aviation Ground Support Equipment	0.000	0.000		0.000		0.000		0.000	Continuing	Continuing	0																																																																																																									

UNCLASSIFIED

R-1 Line Item #80

Page 10 of 13

698 of 1922

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army											DATE: February 2010																																																																	
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>					R-1 ITEM NOMENCLATURE PE 0604604A: <i>MEDIUM TACTICAL VEHICLES</i>					PROJECT H07: <i>FAMILY OF MED TAC VEH</i>																																																																		
Test and Evaluation (\$ in Millions) <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th rowspan="2">Cost Category Item</th> <th rowspan="2">Contract Method & Type</th> <th rowspan="2">Performing Activity & Location</th> <th rowspan="2">Total Prior Years Cost</th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th rowspan="2">Cost To Complete</th> <th rowspan="2">Total Cost</th> <th rowspan="2">Target Value of Contract</th> </tr> <tr> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> </tr> <tr> <td></td> <td></td> <td>Location could not be determined.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>FMTV CAT Transmission Test</td> <td align="center">C</td> <td>Aberdeen Test Center Location could not be determined.</td> <td align="right">0.000</td> <td align="right">1.200</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td align="center">Continuing</td> <td align="center">Continuing</td> <td align="right">0</td> </tr> <tr> <td align="right" colspan="3">Subtotal</td> <td align="right">0.000</td> <td align="right">1.200</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td></td> <td align="right">0.000</td> </tr> </table>														Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			Location could not be determined.												FMTV CAT Transmission Test	C	Aberdeen Test Center Location could not be determined.	0.000	1.200		0.000		0.000		0.000	Continuing	Continuing	0	Subtotal			0.000	1.200		0.000		0.000		0.000			0.000
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract																																																															
				Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost																																																																		
		Location could not be determined.																																																																										
FMTV CAT Transmission Test	C	Aberdeen Test Center Location could not be determined.	0.000	1.200		0.000		0.000		0.000	Continuing	Continuing	0																																																															
Subtotal			0.000	1.200		0.000		0.000		0.000			0.000																																																															
Remarks																																																																												
<table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th rowspan="2">Project Cost Totals</th> <th>Total Prior Years Cost</th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th>Cost To Complete</th> <th>Total Cost</th> <th>Target Value of Contract</th> </tr> <tr> <td align="right">4.690</td> <td align="right">5.683</td> <td></td> <td align="right">3.710</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">3.710</td> <td></td> <td></td> <td align="right">0.000</td> </tr> </table>														Project Cost Totals	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	4.690	5.683		3.710		0.000		3.710			0.000																																								
Project Cost Totals	Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract																																																																	
	4.690	5.683		3.710		0.000		3.710			0.000																																																																	
Remarks																																																																												

UNCLASSIFIED

R-1 Line Item #80

Page 11 of 13

699 of 1922

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Army		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0604604A: <i>MEDIUM TACTICAL VEHICLES</i>	PROJECT H07: <i>FAMILY OF MED TAC VEH</i>

[illegible]

UNCLASSIFIED

R-1 Line Item #80

Page 12 of 13

700 of 1922

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Army			DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604604A: MEDIUM TACTICAL VEHICLES	PROJECT H07: FAMILY OF MED TAC VEH		
Schedule Details				
	Start		End	
Event	Quarter	Year	Quarter	Year
FMTV Armor Technology Insertion	4	2009	3	2015
ASV Mission Enhancement Package (MEP)	1	2010	3	2015
FMTV Competitive Rebuy Award	3	2009	3	2009
FMTV Competitive Rebuy & Follow-on Production	4	2009	3	2015

UNCLASSIFIED