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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Army										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 0203802A: Other Missile Product Improvement Programs							
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	-	0.000	0.000	62.100	-	62.100	46.300	0.000	0.000	0.000	Continuing	Continuing
DZ9: ATACMS Mods	-	0.000	0.000	62.100	-	62.100	46.300	0.000	0.000	0.000	Continuing	Continuing
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
## The FY 2014 OCO Request will be submitted at a later date												
Note												
Beginning in FY14, project DZ9 has been added under Program Element 0203802A-Other Missile Product Improvement Programs.												
A. Mission Description and Budget Item Justification												
The United States (U.S.) Army is funding the integration and testing of the Army Tactical Missile Systems (ATACMS) Modification program under DZ9 ATACMS Project Code. This effort will not build any new missiles or add to the overall inventory. The modification program will take expired Block (Blk) 1 assets which have reached the end of their service life and reset their shelf life. Blk 1 missiles currently have warheads (WHs) that are non-compliant with the 2008 Department of Defense (DoD) policy on cluster munitions (CMs), as well as, expired electronics and rocket motors. Under this modification effort, a policy compliant WH will replace the existing M74 bomblets, and also replace electronics and propellant to achieve a reset on the shelf life. This effectively brings the expired inventory back into service, while meeting the DoD CM Policy, to engage imprecisely located targets up to 300 kilometers (km).												
B. Program Change Summary (\$ in Millions)				FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO		FY 2014 Total			
Previous President's Budget				0.000	0.000	0.000	-		0.000			
Current President's Budget				0.000	0.000	62.100	-		62.100			
Total Adjustments				0.000	0.000	62.100	-		62.100			
• Congressional General Reductions				-	-							
• Congressional Directed Reductions				-	-							
• Congressional Rescissions				-	-							
• Congressional Adds				-	-							
• Congressional Directed Transfers				-	-							
• Reprogrammings				-	-							
• SBIR/STTR Transfer				-	-							
• Adjustments to Budget Years				-	-	62.100	-		62.100			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2014 Army										<b>DATE:</b> April 2013		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>					<b>R-1 ITEM NOMENCLATURE</b> PE 0203802A: <i>Other Missile Product Improvement Programs</i>				<b>PROJECT</b> DZ9: <i>ATACMS Mods</i>			
<b>COST (\$ in Millions)</b>	<b>All Prior Years</b>	<b>FY 2012</b>	<b>FY 2013<sup>#</sup></b>	<b>FY 2014 Base</b>	<b>FY 2014 OCO <sup>##</sup></b>	<b>FY 2014 Total</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
DZ9: <i>ATACMS Mods</i>	-	0.000	0.000	62.100	-	62.100	46.300	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles												
<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012 <sup>##</sup> The FY 2014 OCO Request will be submitted at a later date												
<b>A. Mission Description and Budget Item Justification</b> The United States (U.S.) Army is funding the integration and testing of the Army Tactical Missile System (ATACMS) Modification program under DZ9 ATACMS Project Code. This effort will not build any new missiles or add to the overall inventory. The modification program will take expired Block (Blk) 1 assets which have reached the end of their service life and reset their shelf life. Blk 1 missiles currently have warheads (WHs) that are non-compliant with the 2008 Department of Defense (DoD) policy on cluster munitions (CMs), as well as, expired electronics and rocket motors. Under this modification effort, a policy compliant WH will replace the existing M74 bomblets and also replace electronics and propellants to achieve a reset on the shelf life. This effectively brings the expired inventory back into service, while meeting the DoD CM Policy, to engage imprecisely located targets up to 300 kilometers (km).												
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>										<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>
<b>Title:</b> Conduct Development Engineering, Design Component Testing, and Performance Analysis.										0.000	0.000	62.100
<b>Description:</b> Funding is provided for the following effort												
<b>FY 2014 Plans:</b> Conduct Development Engineering, Design Component Testing, and Performance Analysis.												
<b>Accomplishments/Planned Programs Subtotals</b>										0.000	0.000	62.100
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												
<b>Remarks</b>												
<b>D. Acquisition Strategy</b> N/A												
<b>E. Performance Metrics</b> 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.												

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2014 Army</b>												<b>DATE:</b> April 2013			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>						<b>R-1 ITEM NOMENCLATURE</b> PE 0203802A: <i>Other Missile Product Improvement Programs</i>						<b>PROJECT</b> DZ9: <i>ATACMS Mods</i>			
<b>Management Services (\$ in Millions)</b>				<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>All Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Government Program Management	TBD	PFRMS Project Office,;RSA	0.000	-		-		5.054		-		5.054	0.000	5.054	0.000
<b>Subtotal</b>			0.000	0.000		0.000		5.054		0.000		5.054	0.000	5.054	0.000
<b>Remarks</b> PFRMS-Precision Fires Rocket and Missile Systems; RSA-Redstone Arsenal; TBD-To Be Determined															
<b>Product Development (\$ in Millions)</b>				<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>All Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
ATACMS Mods Contracts	TBD	LMMFCS;(Dallas, TX)	0.000	-		-		35.002		-		35.002	0.000	35.002	0.000
Other Government Agencies	TBD	AMCOM/AMRDEC,;RSA	0.000	-		-		5.015		-		5.015	0.000	5.015	0.000
<b>Subtotal</b>			0.000	0.000		0.000		40.017		0.000		40.017	0.000	40.017	0.000
<b>Remarks</b> ATACMS-Army Tactical Missile System; Mods-Modifications; LMMFCS-Lockheed Martin Missile and Fire Control; TX-Texas; TBD-To Be Determined; AMCOM-Army Materiel Command; AMRDEC-U.S. Army Research, Development and Engineering Command; RSA-Redstone Arsenal, Alabama															
<b>Support (\$ in Millions)</b>				<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>All Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Support Contract	TBD	Camber Research/S3/TMI,;Alabama	0.000	-		-		2.312		-		2.312	0.000	2.312	0.000
<b>Subtotal</b>			0.000	0.000		0.000		2.312		0.000		2.312	0.000	2.312	0.000
<b>Remarks</b> S3-Systems Studies Simulation, Inc.; TMI-Tec Master, Inc.; TBD-To Be Determined															

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2014 Army													<b>DATE:</b> April 2013		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>							<b>R-1 ITEM NOMENCLATURE</b> PE 0203802A: <i>Other Missile Product Improvement Programs</i>				<b>PROJECT</b> DZ9: <i>ATACMS Mods</i>				

  

<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>All Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Test Support	TBD	WSMR, NM;:RTC, AL	0.000	-		-		14.717		-		14.717	0.000	14.717	0.000
<b>Subtotal</b>			0.000	0.000		0.000		14.717		0.000		14.717	0.000	14.717	0.000

  

<b>Remarks</b> WSMR, NM-White Sands Missile Range, New Mexico; RTC, AL-Redstone Test Center, Alabama															
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	<b>All Prior Years</b>	<b>FY 2012</b>		<b>FY 2013</b>		<b>FY 2014 Base</b>		<b>FY 2014 OCO</b>		<b>FY 2014 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>	0.000	0.000		0.000		62.100		0.000		62.100	0.000	62.100	0.000

  

<b>Remarks</b>															
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Exhibit R-4, RDT&E Schedule Profile: PB 2014 Army																DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY								R-1 ITEM NOMENCLATURE								PROJECT			
2040: Research, Development, Test & Evaluation, Army								PE 0203802A: Other Missile Product								DZ9: ATACMS Mods			
BA 7: Operational Systems Development								Improvement Programs											

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Army		DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0203802A: Other Missile Product Improvement Programs	PROJECT DZ9: ATACMS Mods

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Development Engineering	1	2014	4	2015