

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Army	DATE: April 2013
---	-------------------------

APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>System Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605455A: <i>SLAMRAAM</i>
--	--

COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	-	1.529	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
S35: <i>SLAMRAAM</i>	-	1.529	0.000	0.000	-	0.000	0.000	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

This program has been terminated.

A. Mission Description and Budget Item Justification

Surface Launched Advanced Medium Range Air-To-Air Missile (SLAMRAAM) is an air defense system that consists of launcher platforms employing the proven AIM-120-C7 Advanced Medium Range Air-to-Air Missile (AMRAAM); Integrated Fire Control Station (IFCS) command, control, and communications platforms; and Improved Sentinel Radars. SLAMRAAM is a day or night, adverse weather, non-line-of-sight system that counters cruise missiles (CM), unmanned aerial vehicle (UAV), fixed wing and rotary wing threats. SLAMRAAM is mobile and armored which allows it to operate in various combat situations to protect maneuver forces and strategic assets.

The Army's Air and Missiles Defense (AMD) portfolio assessment of the cost-effectiveness of SLAMRAAM capabilities versus competing priorities for capability investments within the AMD portfolio led to an Army recommendation to conduct an orderly conclusion of the SLAMRAAM program. The program will complete prototypes and vehicle integration, developmental testing, limited user testing and demonstrations but will not go into production. The prototypes will allow for provision of an Emergency Operational Capability if required. At the direction of the Under Secretary of the Army, Program Executive Officer (PEO), Missiles and Space, in coordination with the Army stakeholders, will conduct an analysis within existing funds to assist the development of an executable modernization/mitigation strategy that considers legacy systems.

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Army				DATE: April 2013	
APPROPRIATION/BUDGET ACTIVITY		R-1 ITEM NOMENCLATURE			
2040: Research, Development, Test & Evaluation, Army		PE 0605455A: SLAMRAAM			
BA 5: System Development & Demonstration (SDD)					
B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	1.529	0.000	0.000	-	0.000
Current President's Budget	1.529	0.000	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.047	-			
• Other Adjustments 1	-0.296	-	-	-	-

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2014 Army										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>System Development & Demonstration (SDD)</i>					R-1 ITEM NOMENCLATURE PE 0605455A: <i>SLAMRAAM</i>				PROJECT S35: <i>SLAMRAAM</i>			
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013[#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
S35: <i>SLAMRAAM</i>	-	1.529	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles												
[#] 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 This is the new SLAMRAAM program element for RDTE. All prior year information is located in PE 0604802A (S23).												
A. Mission Description and Budget Item Justification Surface Launched Advanced Medium Range Air-To-Air Missile (SLAMRAAM) is an air defense system that consists of launcher platforms employing the proven AIM-120-C7 Advanced Medium Range Air-to-Air Missile (AMRAAM); Integrated Fire Control Station (IFCS) command, control, and communications platforms; and Improved Sentinel Radars. SLAMRAAM is a day or night, adverse weather, non-line-of-sight system that counters cruise missiles (CM), unmanned aerial vehicle (UAV), fixed wing and rotary wing threats. SLAMRAAM is mobile and armored which allows it to operate in various combat situations to protect maneuver forces and strategic assets. The Army's Air and Missiles Defense (AMD) portfolio assessment of the cost-effectiveness of SLAMRAAM capabilities versus competing priorities for capability investments within the AMD portfolio led to an Army recommendation to conduct an orderly conclusion of the SLAMRAAM program. The program will conclude testing activities, finalize safety reports and technical manuals, document the Emergency Operational Capability (EOC) support plan, prepare the prototypes and place them in long term storage, oversee the delivery of the Technical Data Package, archive essential program documents and data, and close out the SLAMRAAM contract and Product office. The prototypes will allow for provision of an EOC, if required.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)										FY 2012	FY 2013	FY 2014
Title: Program Close Out.										1.529	0.000	0.000
Articles:										0		
Description: This element includes contractor and government cost to close out the SLAMRAAM program. The Product Manager submitted a letter to the Milestone Decision Authority on 6 July 2012 and requested the program be formally closed out.												
FY 2012 Accomplishments: Government and contractor labor and operating expenses to: - conducted final program audits - performed technical assessments of capability gap resulting from program termination												

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2014 Army										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>System Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0605455A: <i>SLAMRAAM</i>				PROJECT S35: <i>SLAMRAAM</i>				
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)										FY 2012	FY 2013	FY 2014
- documented mitigation options and performed final program close activities												
Accomplishments/Planned Programs Subtotals										1.529	0.000	0.000
C. Other Program Funding Summary (\$ in Millions)												
Line Item	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost	
• PE 0604869A: <i>Proj MO6, Patriot/MEADS Combined Aggregate Program (CAP)</i>	377.610	400.861								0.000	778.471	
• PE 0605456A: <i>Project PA3, PAC-3/MSE Missile</i>	86.139	69.029	68.846		68.846	129.627	63.506	65.179	65.734	Continuing	Continuing	
• SSN C53101: <i>MSE Missile</i>	74.953	12.850	540.401		540.401	540.520	559.623	566.757	655.184	Continuing	Continuing	
• PE 0102419A: <i>Proj E55, JLENS</i>	317.382	190.422	98.450		98.450	46.600	47.450	37.830	2.600	Continuing	Continuing	
• PE 0605455A: <i>Proj S35, SLAMRAAM</i>	1.186									0.000	1.186	
• PE 06043305A: <i>Proj TR7, Indirect Fire Protection Capability - II</i>	8.834									0.000	8.834	
• PE 0604319A: <i>Proj DU3, Indirect Fire Protection Capability Increment 2</i>		76.039	79.232		79.232	107.587	146.463	151.769	159.700	Continuing	Continuing	
• PE 0605457A: <i>Proj, S40, Army Integrated Air and Missile Defense (AIAMD)</i>	262.032	262.211	364.649		364.649	382.869	221.306	141.908	79.338	Continuing	Continuing	
• SSN BZ5075: <i>Army IAMD Battle Command System (IBCS)</i>			21.200		21.200	100.700	315.370	482.640	446.130	Continuing	Continuing	
• PE 0604820A: <i>Proj E10, SENTINEL</i>	3.093	3.486	1.549		1.549	5.264	5.911	6.307	6.053	Continuing	Continuing	
• PE 0604741A: <i>Proj 126, 146, 149: Air Defense C2I Engr Dev</i>	57.050	73.333	18.294		18.294	20.898	20.557	18.009	11.015	Continuing	Continuing	
Remarks												

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2014 Army		DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>System Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605455A: <i>SLAMRAAM</i>	PROJECT S35: <i>SLAMRAAM</i>
<u>D. Acquisition Strategy</u> System Development and Demonstration (SDD) contract was awarded in 2nd Quarter FY 2004 and CLIN 001 was completed in Oct 2009. The SLAMRAAM program has been restructured to a Family of Medium Tactical Vehicles (FMTV) platform. All prior SLAMRAAM activities are under Program Element (PE) Number 0604802A/S23. The Army's Air and Missiles Defense (AMD) portfolio assessment of the cost-effectiveness of SLAMRAAM capabilities versus competing priorities for capability investments within the AMD portfolio led to an Army recommendation to conduct an orderly conclusion of the SLAMRAAM program. The program will conclude testing activities, finalize safety reports and technical manuals, document the Emergency Operational Capability (EOC) support plan, prepare the prototypes and place them in long term storage, oversee the delivery of the Technical Data Package, archive essential program documents and data, and close out the SLAMRAAM contract and Product office. The prototypes will allow for provision of an EOC, if required. <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

Remarks

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Army										DATE: April 2013									
APPROPRIATION/BUDGET ACTIVITY										R-1 ITEM NOMENCLATURE									
2040: Research, Development, Test & Evaluation, Army										PE 0605455A: SLAMRAAM									
BA 5: System Development & Demonstration (SDD)										PROJECT									
										S35: SLAMRAAM									

	FY 2012				FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Program Close Out Review																												
Close Out (C/O) Ends																												

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2014 Army			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>System Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605455A: <i>SLAMRAAM</i>	PROJECT S35: <i>SLAMRAAM</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Program Close Out Review	4	2012	4	2012
Close Out (C/O) Ends	4	2012	4	2012