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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Army	Date: March 2014
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Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 4: Advanced Component Development & Prototypes (ACD&P)	R-1 Program Element (Number/Name) PE 0604785A / Integrated Base Defense (Budget Activity 4)
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COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	-	3.604	4.473	-	-	-	-	-	-	-	-	8.077
DS4: Integrated Base Defense	-	3.604	4.473	-	-	-	-	-	-	-	-	8.077

The FY 2015 OCO Request will be submitted at a later date.

Note

FY 2015 Research Development Test and Evaluation funding in the amount of \$4.364 million was moved to Program Element 275402.

A. Mission Description and Budget Item Justification

Integrated Base Defense (IBD) provides integration of software and analytical capability to support the integration of systems in the field. IBD employs an enterprise approach to enable Integrated Base Defense capabilities across the operational spectrum by leveraging interoperability efforts in support of the Integrated Unit, Base, and Installation Protection (IUBIP) framework.

FY 2015 Research Development Test and Evaluation funding in the amount of \$4.364 million was moved to Program Element 205402A Project EF2.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	4.043	4.476	3.855	-	3.855
Current President's Budget	3.604	4.473	-	-	-
Total Adjustments	-0.439	-0.003	-3.855	-	-3.855
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments 1	-0.439	-0.003	-3.855	-	-3.855

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Army										Date: March 2014		
Appropriation/Budget Activity 2040 / 4					R-1 Program Element (Number/Name) PE 0604785A / Integrated Base Defense (Budget Activity 4)				Project (Number/Name) DS4 / Integrated Base Defense			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
DS4: Integrated Base Defense	-	3.604	4.473	-	-	-	-	-	-	-	-	8.077
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
A. Mission Description and Budget Item Justification												
Mission Description: Integrated Base Defense (IBD) provides integration of software and analytical capability to support the integration of systems in the field. IBD employs an enterprise approach to enable Integrated Base Defense capabilities across the operational spectrum by leveraging interoperability efforts in support of the Integrated Unit, Base, and Installation Protection (IUBIP) framework focused on system engineering and software development.												
Justification: FY 2015 Research Development Test and Evaluation funding in the amount of \$4.364 million was moved to Program Element 205402A Project EF2.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2013	FY 2014	FY 2015	
Title: Integrated Base Defense Architecture Development Articles: Description: Development of holistic IBD architectures leveraging DoD-approved protocol and processes to support interoperability of fielded and emerging IBD-related systems. FY 2013 Accomplishments: Oversee execution of Interim-Integrated Base Defense Increments 1 and 2. Support the ASA(ALT) Architecture & Analysis Team for Force Basing (AATFB) IBD Product Development Team with both Semi-fixed/Expeditionary and Fixed Site Portfolio Development. Continue coordination with the Command Post (CP) and Sensor Computing Environment to ensure alignment with Common Operating Environment (COE) and Computing Environment (CE) framework. Continue development of an IBD operations functionality that leverages current IBD-related efforts that allows the Warfighter to execute the IBD mission more effectively and efficiently. Continue development of an IBD operations functionality that leverages current IBD-related efforts, allowing the Warfighter to execute the IBD mission more effectively and efficiently. FY 2014 Plans: Continue development of the IBD operations functionality and architecture to ensure that data fusion of IBD Non-standard Equipment and force protection equipment is combined on a single Graphical User Interface (GUI) resulting in the reduction of the number of operators required and reduced footprint, hardware, and associated maintenance/logistics costs. Completion of Technical Data Packages (TDP), software modifications, and physical architecture. Ensure promulgation of an IBD construct and									3.604	4.473	-	
									-	-	-	

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Army		Date: March 2014	
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0604785A / <i>Integrated Base Defense</i> (<i>Budget Activity 4</i>)	Project (Number/Name) DS4 / <i>Integrated Base Defense</i>	
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014
the operation of a comprehensive software capability that supports the holistic Life Cycle Support of the IBD Software Architecture and enabling technologies. Package validation, developmental testing and formal operational assessment of the IBD kitting construct.			
Accomplishments/Planned Programs Subtotals		3.604	4.473
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy The Integrated Base Defense (IBD) acquisition strategy is to leverage existing IBD-related government organizations and to competitively award multiple contracts in support of IBD objectives for the development of holistic IBD architectures and products to support interoperability of fielded and emerging IBD-related systems.			
E. Performance Metrics N/A			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Army													Date: March 2014		
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Product Development (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
System Engineering and Software Development	MIPR	AMRDEC : Huntsville, AL	0.000	3.604	Dec 2012	3.246		-		-		-	Continuing	Continuing	Continuing
Subtotal			0.000	3.604		3.246		-		-		-	-	-	-
Test and Evaluation (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Test and Evaluation	MIPR	ATEC : Aberdeen Proving Ground, MD	0.000	-		1.227		-		-		-	-	1.227	-
Subtotal			0.000	-		1.227		-		-		-	-	1.227	-
			Prior Years	FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			0.000	3.604		4.473		-		-		-	-	-	-
Remarks															