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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Army										Date: March 2014		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 Program Element (Number/Name) PE 0604100A / Analysis Of Alternatives							
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	-	-	-	9.913	-	9.913	9.877	10.057	10.098	10.044	-	49.989
EC7: Analysis Of Alternatives	-	-	-	9.913	-	9.913	9.877	10.057	10.098	10.044	-	49.989

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

A. Mission Description and Budget Item Justification

This PE provides funding for analytical support of AoAs. Based on Department of Defense Instruction (DoDI) 5000.02, AoAs are required to be completed for a new program start prior to its first Milestone (MS) Decision. AoAs are a statutory requirement for ACAT I and ACAT II programs and regulatory for ACAT III programs. The AoAs support the preparation of the Capability Development Document, Key Performance Parameters and Thresholds within the CDDs and tradeoff analysis. The Army must complete and approve an AoA prior to the MS A Decision in order to successfully achieve a MS A decision for new start programs. This PE provides central funding for new start programs prior to a materiel development decision and do not yet have a Program Manager assigned for materiel development. The cited work is consistent with the Assistant Secretary of Defense, Research and Engineering Science and Technology priority focus areas and the Army Modernization Strategy and Plan. Work in this PE is performed by analytical agencies such as U.S. Army TRADOC Analysis Center and U.S. Army Materiel Systems Analysis Activity.

The Army is projecting to start work on several AoAs beginning in FY 2015, and will assess and fund the highest Army priorities during the year of execution.

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015 Base</u>	<u>FY 2015 OCO</u>	<u>FY 2015 Total</u>
Previous President's Budget	-	-	-	-	-
Current President's Budget	-	-	9.913	-	9.913
Total Adjustments	-	-	9.913	-	9.913
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	9.913	-	9.913

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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 0604100A / Analysis Of Alternatives				Project (Number/Name) EC7 / Analysis Of Alternatives			
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
EC7: Analysis Of Alternatives	-	-	-	9.913	-	9.913	9.877	10.057	10.098	10.044	-	49.989
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
Note												
This Program Element (PE) contains funding for Analysis of Alternatives (AoA) support in FY 2015 PE 0604100, AoA (project EC7), consistent with Congressional direction.												
A. Mission Description and Budget Item Justification												
This PE provides funding for analytical support of AoAs. Based on Department of Defense Instruction (DoDI) 5000.02, AoAs are required to be completed for a new program start prior to its first Milestone (MS) Decision. AoAs are a statutory requirement for ACAT I and ACAT II programs and regulatory for ACAT III programs. The AoAs support the preparation of the Capability Development Document, Key Performance Parameters and Thresholds within the CDDs and tradeoff analysis. The Army must complete and approve an AoA prior to the MS A Decision in order to successfully achieve a MS A decision for new start programs. This PE provides central funding for new start programs prior to a materiel development decision and do not yet have a Program Manager assigned for materiel development. The cited work is consistent with the Assistant Secretary of Defense, Research and Engineering Science and Technology priority focus areas and the Army Modernization Strategy and Plan. Work in this PE is performed by analytical agencies such as U.S. Army TRADOC Analysis Center and U.S. Army Materiel Systems Analysis Activity.												
The Army is projecting to start work on several AoAs beginning FY 15, and will assess and fund the highest Army priorities during the year of execution.												
This effort, EC7-APE 644100 Analysis of Alternatives for FY15 and beyond, is a realignment from DX1-APE 644115 Technology Maturation Initiatives.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2013	FY 2014	FY 2015	
Title: Acquisition Analysis of Alternatives									-	-	9.913	
Description: Funds are to be used for the following effort.												
FY 2015 Plans:												
Centrally fund AoAs for new program starts that require a materiel development decision. These new programs do not yet have a Program Manager assigned.												
Accomplishments/Planned Programs Subtotals									-	-	9.913	
C. Other Program Funding Summary (\$ in Millions)												
N/A												

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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 0604100A / <i>Analysis Of Alternatives</i>	Project (Number/Name) EC7 / <i>Analysis Of Alternatives</i>
C. Other Program Funding Summary (\$ in Millions)		
Remarks Not applicable for this item.		
D. Acquisition Strategy N/A		
E. Performance Metrics N/A		