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Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Army	Date: February 2015
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Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army</i> / BA 6: <i>RDT&E Management Support</i>	R-1 Program Element (Number/Name) PE 0605716A / <i>Army Evaluation Center</i>
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COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
Total Program Element	-	64.425	55.031	52.694	-	52.694	52.864	53.861	54.056	54.050	-	-
302: <i>Army Evaluation Center</i>	-	64.425	55.031	52.694	-	52.694	52.864	53.861	54.056	54.050	-	-

A. Mission Description and Budget Item Justification

This program provides funding for the integrated technical and operational evaluations and continuous evaluation of assigned MDAPs and major automated information systems for milestone decisions, materiel changes, and materiel releases in support of the Army Acquisition Executive and force development. Develop the evaluation strategy, design technical and operational tests, and evaluate the test results to address the combat effectiveness, suitability, safety and survivability factors pertinent to the decision process, for programs such Warfighter Information Network- Tactical (WIN-T Inc 2), Stryker ECPs, Joint Assault Bridge, Guided Multiple Launch Rocket System (GMLRS), M270A1 Improved Armor Cab, Joint Tactical Radio System (JTRS), Patriot Advanced Capability (PAC 3), Apache AH64E, and Distributed Common Ground System - Army (DCGS-A) (plus hundreds of other Army & Joint systems/programs across The Army). Prepare integrated System Evaluation Plans and conduct integrated technical and operational evaluations for all Army weapon systems. Includes civilian pay costs for the Army Evaluation Center.

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	65.240	55.039	54.378	-	54.378
Current President's Budget	64.425	55.031	52.694	-	52.694
Total Adjustments	-0.815	-0.008	-1.684	-	-1.684
• Congressional General Reductions	-	-0.008			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.815	-			
• Adjustments to Budget Years	-	-	-1.684	-	-1.684

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Army										Date: February 2015		
Appropriation/Budget Activity 2040 / 6					R-1 Program Element (Number/Name) PE 0605716A / Army Evaluation Center				Project (Number/Name) 302 / Army Evaluation Center			
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
302: Army Evaluation Center	-	64.425	55.031	52.694	-	52.694	52.864	53.861	54.056	54.050	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Not applicable for this item.

A. Mission Description and Budget Item Justification

This program provides funding for the integrated technical and operational evaluations and continuous evaluation of assigned MDAPs and major automated information systems for milestone decisions, materiel changes, and materiel releases in support of the Army Acquisition Executive and force development. Develop the evaluation strategy, design technical and operational tests, and evaluate the test results to address the combat effectiveness, suitability, safety and survivability factors pertinent to the decision process, for programs such Warfighter Information Network- Tactical (WIN-T Inc 2), Stryker ECPs, Joint Assault Bridge, Guided Multiple Launch Rocket System (GMLRS), M270A1 Improved Armor Cab, Joint Tactical Radio System (JTRS), Patriot Advanced Capability (PAC 3), Apache AH64E, and Distributed Common Ground System - Army (DCGS-A) (plus hundreds of other Army & Joint systems/programs across The Army). Prepare integrated System Evaluation Plans and conduct integrated technical and operational evaluations for all Army weapon systems. Includes civilian pay costs for the Army Evaluation Center.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2014	FY 2015	FY 2016
Title: Army Evaluation Center (AEC)	64.425	55.031	52.694
Description: Provide integrated technical and operational evaluations and continuous evaluation of assigned MDAPs and major automated information systems for major milestone decisions, materiel changes, and materiel releases in support of the Army Acquisition Executive and force development. Develop the evaluation strategy, design technical and operational tests, and evaluate the test results to address the combat effectiveness, suitability, and survivability factors pertinent to the decision process, for programs such as Mine resistant Ambush Protected Vehicle (MRAP), Global Command and Control System - Army (GCCS-A), Warfighter Information Network- Tactical (WIN-T), Stryker, High Mobility Artillery Rocket System (HIMARS), Land Warrior (LW), General Fund Enterprise Business System (GFEBS), Joint Tactical Radio System (JTRS), Patriot and Patriot Advanced Capability (PAC 3), Integrated Air and Missile Defense (IAMD), Family of Medium Tactical Vehicles (FMTV), Excalibur, Longbow Apache, and Distributed Common Ground System - Army (DCSG-A) (plus hundreds of other sytems/programs across The Army). Prepare integrated System Evaluation Plans and conduct integrated technical and operational evaluations for all Army weapon systems. In support of Overseas Contingency Operations (OCO), AEC has continued its workload focus towards the evaluation of Rapid Initiative (RI) systems, Counter Improvised Explosive Device (IED) systems, and Urgent Material Releases. Includes civilian pay costs for the Army Evaluation Center.			
FY 2014 Accomplishments: Funded the operational costs for the Army Evaluation Center (AEC) which includes civilian pay and non-labor costs (approximately 94% of AEC's total budget is civilian labor). Additionally, provided funding for the Underbody Blast Modeling and			

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Army		Date: February 2015	
Appropriation/Budget Activity 2040 / 6	R-1 Program Element (Number/Name) PE 0605716A / Army Evaluation Center	Project (Number/Name) 302 / Army Evaluation Center	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2014	FY 2015
Simulation support that provides early identification of vehicle improvements that directly impact Soldier survivability; improves test design; provides additional evaluation data to support acquisition. Also, provided funding for the Center for Reliability and Growth in response to policies mandating Reliability Growth programs and periodic assessments for major systems.			
FY 2015 Plans: Funds the operational costs for the Army Evaluation Center (AEC) which includes civilian pay and non-labor costs (approximately 94% of AEC's total budget is civilian labor). Additionally, provide funding for the Underbody Blast Modeling and Simulation support that provides early identification of vehicle improvements that directly impact Soldier survivability; improves test design; provides additional evaluation data to support acquisition. Also, provide funding for the Center for Reliability and Growth in response to policies mandating Reliability Growth programs and periodic assessments for major systems.			
FY 2016 Plans: Will fund the operational costs for the Army Evaluation Center (AEC) which includes civilian pay and non-labor costs (approximately 94% of AEC's total budget is civilian labor). Additionally, provide funding for the Underbody Blast Modeling and Simulation support that provides early identification of vehicle improvements that directly impact Soldier survivability; improves test design; provides additional evaluation data to support acquisition. Also, provide funding for the Center for Reliability and Growth in response to policies mandating Reliability Growth programs and periodic assessments for major systems.			
Accomplishments/Planned Programs Subtotals		64.425	55.031
C. Other Program Funding Summary (\$ in Millions) N/A			
Remarks			
D. Acquisition Strategy N/A			
E. Performance Metrics N/A			