Exhibit R-2, RDT&E Budget Item Justification: PB 2016 Army

Date: February 2015

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

2040: Research, Development, Test & Evaluation, Army I BA 6: RDT&E

PE 0605712A I Support of Operational Testing

Management Support

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	-	55.062	49.217	49.337	-	49.337	49.644	50.586	53.566	54.556	-	-
001: ATEC Joint Tests And Follow-On Test & Eval	-	0.161	-	-	-	-	-	-	-	-	-	-
V02: ATEC Activities	-	54.901	49.217	49.337	-	49.337	49.644	50.586	53.566	54.556	-	-

### A. Mission Description and Budget Item Justification

This Program Element provides the resources to operate the Army's Operational Test Command (OTC) which conducts operational tests that provide significant data to the Army decision-makers on key Army systems and concepts. This project finances recurring costs for OTC that are essential for conducting realistic and continuous testing in the critical areas of equipment, doctrine, force design and training. These recurring costs include civilian pay, requirements for test support contracts, temporary duty, supplies and equipment.

OTC consists of three forward Test Directorates (Airborne and Special Operations Test Directorate, Fort Bragg, North Carolina; Integrated Test and Evaluation Directorate, Fort Bliss, Texas; and the Fires Test Directorate, Fort Sill, Oklahoma) together with four other Test Directorates (Aviation; Maneuver; Mission Command; Maneuver Support and Sustainment) at Ft Hood, Texas. These activities support the development and fielding cycle of all Army acquisition programs including rapid fielding initiatives. The primary mission of these test directorates is to perform detailed planning, execution, and reporting of Initial Operational Test and Evaluation (IOTE), and Force Development Test and Experimentation (FDTE). Funding is also used to support the planning, execution and reporting of Intelligence and Electronic Warfare operational testing.

This project also provides funding for the Army Joint Test Element (JTE) which examines Joint Service, Combatant Command (COCOM) and DoD agencies mission gaps, tactics and doctrine resulting in the development of Tactics Techniques and Procedures (TTP), Concept of Operations (CONOPS), and assessment documents. Products are developed through operational non-materiel solutions to urgent, specific, Joint Warfighter problems. The JTE coordinates and develops nominations for Quick Reaction Tests (QRTs), Joint Feasibility Studies (JFS); serves as the Operational Test Agency (OTA) for Army-led QRTs; and coordinates resources to support Joint Feasibility Studies (JFSs) and chartered Joint Tests (JT) under the Joint Test Unit (JTU) assigned to ATEC as the joint OTA. The ATEC Commanding General serves as the Executive Steering Committee (ESG) member, while the Executive Director serves as the Technical Advisory Board (TAB) member. DoDD 5010.41 provides policies and responsibilities for the JTE. The DA G-8 is the agent for JTE for operations and DoD level Senior Advisory Council (SAC) responsibly. Mission support also includes the support to two Joint Test Units (JTU) under the re-engineered Joint Test program. ATEC provides military resource support to Nellis Air Force Base, and Suffolk VA with Officer and Non-Commissioned Officer (NCO) support. Additional support to Joint Tests remains a requirement until the OSD Chartered projects are completed and transitioned to the respective Sponsoring COCOM.

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Date: February 2015

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2040: Research, Development, Test & Evaluation, Army I BA 6: RDT&E

Management Support

R-1 Program Element (Number/Name)

PE 0605712A I Support of Operational Testing

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	55.475	49.221	50.756	-	50.756
Current President's Budget	55.062	49.217	49.337	-	49.337
Total Adjustments	-0.413	-0.004	-1.419	-	-1.419
<ul> <li>Congressional General Reductions</li> </ul>	-	-0.004			
<ul> <li>Congressional Directed Reductions</li> </ul>	-	-			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
Congressional Adds	-	_			
<ul> <li>Congressional Directed Transfers</li> </ul>	-	_			
Reprogrammings	-	_			
SBIR/STTR Transfer	-0.413	_			
<ul> <li>Adjustments to Budget Years</li> </ul>	-	-	-1.419	-	-1.419

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army								Date: February 2015				
1				PE 0605712A I Support of Operational				Project (Number/Name) 001 I ATEC Joint Tests And Follow-On Test & Eval				
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
001: ATEC Joint Tests And Follow-On Test & Eval	-	0.161	-	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

#### Note

Army

Army consolidated three Test and Evaluation Command Headquarters, Army Test and Evaluation Command (ATEC), Developmental Test Command (DTC), and Army Evaluation Center (AEC). As a result of this consolidation, ATEC aligned all requirements for Joint Test and Evaluations, under one Program Element 0605898AM65. Funds reprogrammed effective FY2015.

### A. Mission Description and Budget Item Justification

This project provides funding for the Army Joint Test Element (JTE) which examines Joint Service, Combatant Command (COCOM) and DoD agencies mission gaps, tactics and doctrine resulting in the development of Tactics Techniques and Procedures (TTP), Concept of Operations (CONOPS), and assessment documents. Products are developed through operational non-material solutions to urgent, specific, Joint Warfighter problems. The JTE coordinates and develops nominations for Quick Reaction Tests (QRTs), Joint Feasibility Studies (JFS); serves as the Operational Test Agency (OTA) for Army-led QRTs; and coordinates resources to support Joint Feasibility Studies (JFSs) and chartered Joint Tests (JT) under the Joint Test Unit (JTU) assigned to ATEC as the joint OTA. The ATEC Commanding General serves as the Executive Steering Committee (ESG) member, while the Executive Director serves as the Technical Advisory Board (TAB) member. DoDD 5010.41 provides policies and responsibilities for the JTE. The DA G-8 is the agent for JTE for operations and DoD level Senior Advisory Council (SAC) responsibly. Mission support also includes the support to two Joint Test Units (JTU) under the re-engineered Joint Test program. ATEC provides military resource support to Nellis Air Force Base, and Suffolk VA with Officer and Non-Commissioned Officer (NCO) support. Additional support to Joint Tests remains a requirement until the OSD Chartered projects are completed and transitioned to the respective Sponsoring COCOM.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Title: Army Joint Test Element (JTE)	0.161	-	-
<b>Description:</b> This project funds Army's Joint Test Element (JTE) which is comprised of civilian and military personnel. The JTE is required to research COCOM Integrated Priorities, Generate/Develop/Support efforts through rigorous COCOM engagements, and provide support during QRT/JT support through the transition phase at the end of each directed project. As the OTA, the JTE is responsible to maintain oversight status for the OSD for all directed test efforts. In addition, JTE provides for handbook development for the Warfighter throughout the world in hard copy and in electronic book form.			
FY 2014 Accomplishments:			

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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 0605712A / Support of Operational Testing	- , (	umber/Name) C Joint Tests And Follow-On Test

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Provided civilian labor in support of JTE initiatives, program support from remote JT stations and COCOM engagements. All operational costs for this requirement will be charged to Program Element 0605898AM65 in FY15 and beyond.			
Accomplishments/Planned Programs Subtotals	0.161	-	-

# C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

# D. Acquisition Strategy

N/A

## **E. Performance Metrics**

N/A

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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 0605712A / Support of Operational Testing				Project (Number/Name) V02 / ATEC Activities				
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
V02: ATEC Activities	-	54.901	49.217	49.337	-	49.337	49.644	50.586	53.566	54.556	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

#### Note

Army

Not applicable for this item.

### A. Mission Description and Budget Item Justification

The Operational Test Command (OTC) conducts operational tests that provide significant data to the Army decision-makers on key Army systems and concepts. This project finances recurring costs for OTC that are essential for conducting realistic and continuous testing in the critical areas of equipment, doctrine, force design and training. These recurring costs include civilian pay, requirements for test support contracts, temporary duty, supplies and equipment.

OTC consists of three forward Test Directorates (Airborne and Special Operations Test Directorate, Fort Bragg, North Carolina; Integrated Test and Evaluation Directorate, Fort Bliss, Texas; and the Fires Test Directorate, Fort Sill, Oklahoma) together with four other Test Directorates (Aviation; Maneuver; Mission Command; Maneuver Support and Sustainment) at Ft Hood, Texas. These activities support the development and fielding cycle of all Army acquisition programs including rapid fielding initiatives. The primary mission of these test directorates is to perform detailed planning, execution, and reporting of Initial Operational Test and Evaluation (IOTE), and Force Development Test and Experimentation (FDTE). Funding is also used to support the planning, execution and reporting of Intelligence and Electronic Warfare operational testing.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Title: Operational Test Command (OTC) Activities	54.901	49.217	49.337
<b>Description:</b> Operational costs including: civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command.			
FY 2014 Accomplishments: Funded operational costs included: civilian pay, support contracts, temporary duty, supplies and equipment for the Operational Test Command.			
FY 2015 Plans: Operational costs included civilian pay, support contracts, temporary duty, supplies and equipment for the Operational Test Command.			
FY 2016 Plans:			

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Army	Date: February 2015	
1	R-1 Program Element (Number/Name) PE 0605712A I Support of Operational Testing	Project (Number/Name) V02 / ATEC Activities

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Operational costs will include civilian pay, support contracts, temporary duty, supplies and equipment for the Operational Test Command.			
Accomplishments/Planned Programs Subtotals	54.901	49.217	49.337

# C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

# D. Acquisition Strategy

N/A

### E. Performance Metrics

N/A

PE 0605712A: Support of Operational Testing Army

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