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

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

2040: Research, Development, Test & Evaluation, Army I BA 7: Operational

PE 0607664A I Biometric Enabling Capability (BEC)

Systems Development

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	-	-	1.332	-	-	-	-	-	-	-	-	1.332
EG4: Biometrics Enabling Capability	-	-	1.332	-	-	-	-	-	-	-	-	1.332

Note

No FY 16 RDT&E is requested as the Army is currently undergoing an Analysis of Alternatives (AoA) update to determine the appropriate course of action for the future Biometrics Enabling Capability system. The Army has decided to use the current DoD ABIS capability to meet mission requirements; funding for DoD ABIS to support this strategy is found in the Family of Biometrics Program Element (PE) 0607665ADT2.

A. Mission Description and Budget Item Justification

The Biometrics Enabling Capability (BEC) product office has full life-cycle management responsibility of the upgraded authoritative biometrics enterprise repository system, known as DoD Automated Biometrics Identification System (DoD ABIS). DoD ABIS is an information technology system that supports identity superiority by providing the critical capability for Warfighters to identify known or suspected terrorists and third country nationals in the course of military operations. DoD ABIS is the authoritative biometrics enterprise system that provides matching, sharing and storing of biometrics data. The capability can receive multi-model biometrics submissions to include iris, face, palm and finger prints from biometrics collection devices, which will support the Warfigher in making, retain, capture or release decisions. The system has a direct impact on the availability of critical intelligence information that is of vital interest to DoD and other government agencies, including Department of Justice (DoJ), Federal Bureau of Investigation (FBI), Department of Homeland Security (DHS), and Department of State (DoS).

Justification:

Army

No FY 16 RDT&E is requested as the Army is currently undergoing an Analysis of Alternatives (AoA) update to determine the appropriate course of action for the future Biometrics Enabling Capability system. The Army has decided to use the current DoD ABIS capability to meet mission requirements; funding for DoD ABIS to support this strategy is found in the Family of Biometrics Program Element (PE) 0607665ADT2.

PE 0607664A: Biometric Enabling Capability (BEC)

UNCLASSIFIED
Page 1 of 7

R-1 Line #165

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 7: Operational

PE 0607664A I Biometric Enabling Capability (BEC)

Systems Development

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Previous President's Budget	-	1.332	11.156	-	11.156
Current President's Budget	-	1.332	=	-	-
Total Adjustments	-	-	-11.156	-	-11.156
 Congressional General Reductions 	_	-			
 Congressional Directed Reductions 	_	-			
 Congressional Rescissions 	_	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			
Other Adjustments 1	-	-	-11.156	-	-11.156

Exhibit R-2A, RDT&E Project Ju	stification	: PB 2016 <i>A</i>	∖rmy							Date: Feb	ruary 2015	
Appropriation/Budget Activity 2040 / 7							t (Number/ etric Enablin	lumber/Name) metrics Enabling Capability				
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
EG4: Biometrics Enabling Capability	-	-	1.332	-	-	-	-	-	-	-	-	1.332
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project 0607664A was created for the FY 2015 President's Budget to clearly delineate between the future Biometrics Enabling Capability (Authoritative Biometrics System) and Family of Biometrics (current Authoritative Biometrics Repository System) efforts. Project 0607664A does not represent a New Start program, the funding in this PE was previously included in PE 0607665A.

A. Mission Description and Budget Item Justification

The Biometrics Enabling Capability (BEC) product office has full life-cycle management responsibility of the upgraded authoritative biometrics enterprise repository system, known as DoD Automated Biometrics Identification System (DoD ABIS). DoD ABIS is an information technology system that supports identity superiority by providing the critical capability for Warfighters to identify known or suspected terrorists and third country nationals in the course of military operations. DoD ABIS is the authoritative biometrics enterprise system that provides matching, sharing and storing of biometrics data. The capability can receive multi-model biometrics submissions to include iris, face, palm and finger prints from biometrics collection devices, which will support the Warfigher in making, retain, capture or release decisions. The system has a direct impact on the availability of critical intelligence information that is of vital interest to DoD and other government agencies, including Department of Justice (DoJ), Federal Bureau of Investigation (FBI), Department of Homeland Security (DHS), and Department of State (DoS).

Justification:

Army

No FY 16 RDT&E is requested as the Army is currently undergoing an AOA update to determine the appropriate course of action for the future Biometrics Enabling Capability system. The Army has decided to use the current DoD ABIS capability to meet the mission requirements; funding to support this strategy for DoD ABIS is found in the Family of Biometrics Program Element (PE) 0607665ADT2

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Title: DoD ABIS v1.2	-	1.332	-
Description: Supports development and testing activities for the DoD ABIS v1.2			
FY 2015 Plans: FY15 Base RDT&E funding is addressing software problem fixes, information assurance vulnerability managment (IAVM) additions and integration support to DoD ABIS v1.2.			
Accomplishments/Planned Programs Subtotals	-	1.332	-

PE 0607664A: Biometric Enabling Capability (BEC)

UNCLASSIFIED
Page 3 of 7

R-1 Line #165

Exhibit R-2A, RDT&E Project Justif	ication: PB	2016 Army							Date: Feb	ruary 2015	
Appropriation/Budget Activity 2040 / 7	Number/Na metrics Ena	me) abling Capal	bility								
C. Other Program Funding Summa	ry (\$ in Milli	ons)									
			FY 2016	FY 2016	FY 2016					Cost To	
Line Item	FY 2014	FY 2015	Base	oco	<u>Total</u>	FY 2017	FY 2018	FY 2019	FY 2020	Complete	Total Cost
Other Procurement, Army Base:	3.800	-	-	-	-	-	-	-	-	-	3.800
Biometrics Enabling Capability-OPA											
Operations and Maintenance:	7.250	5.748	16.675	-	16.675	-	-	-	-	-	29.673

Remarks

D. Acquisition Strategy

Biometrics Enabling Capability-OMA • RDT&E: Family of Biometrics-

RDTE-0607665ADT2

7.160

The Army will apply funds to a service life extension of the current capability until an AoA update is completed to determine the future course of action for the Biometrics Enabling Capability system.

11.770

11.770

E. Performance Metrics

N/A

18.930

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Army			Date: February 2015
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (Nu	umber/Name)
2040 / 7	PE 0607664A I Biometric Enabling	EG4 I Biom	netrics Enabling Capability
	Capability (BEC)		

Product Developme	ent (\$ in M	illions)		FY	2014	FY 2	2015		2016 ase		2016 CO	FY 2016 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
Product Development	C/CPFF	Various : Various	0.000	-		1.332		-		-		-	-	1.332	-
		Subtotal	0.000	-		1.332		-		-		-	-	1.332	-
			Prior						2016		2016	FY 2016	Cost To	Total	Target Value of

	Prior Years	FY 20	014	FY 2	015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	Cost To	Total Cost	Target Value of Contract
Project Cost Totals	0.000	-		1.332		-	-	-	-	1.332	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2016 Army																		D	ate	: Fe	ebrua	ary 2	015		
Appropriation/Budget Activity 2040 / 7						R-1 Program Element (Number/Name) PE 0607664A I Biometric Enabling Capability (BEC)										Project (Number/Name) EG4 / Biometrics Enabling Capability									
Event Name	FY 2014			FY 2015 FY 2016						FY 2017			FY 2018						201			Y 20			
	1	2 3	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
(1) Systems Engineering Support & Test Planning																									
										- 1									1				l		

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Army			Date: February 2015
Appropriation/Budget Activity 2040 / 7	,	- , (umber/Name) netrics Enabling Capability

Schedule Details

	St	art	Er	nd
Events	Quarter	Year	Quarter	Year
(1) Systems Engineering Support & Test Planning	1	2015	4	2015