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 0303028A I Security and Intelligence Activities

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	-	7.596	12.518	12.368	-	12.368	11.969	12.106	12.270	12.515	Continuing	Continuing
H13: Information Dominance Center (IDC) - Tiara	-	7.596	12.518	12.368	-	12.368	11.969	12.106	12.270	12.515	Continuing	Continuing

### A. Mission Description and Budget Item Justification

The U.S. Army Intelligence and Security Command's (INSCOM) RDTE program provides the Army with low-density, high-demand, extremely advanced offensive cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary Command, Control, Communications, Computers and Intelligence (C4I) and shape the operational warfighting environment in order to create conditions favorable to the application of other elements of national power.

INSCOM conducts RDTE of offensive Cyberspace technologies in direct support of the full range of missions called for in the National Defense Strategy, Comprehensive National Cyber-Security Initiative, National Security Strategy, National Defense Guidance, National Security Presidential Directive (NSPD)-38, NSPD-54 and Homeland Security Presidential Directive (HSPD)-23.

B. Program Change Summary (\$ in Millions)	FY 2014	FY 2015	<b>FY 2016 Base</b>	FY 2016 OCO	FY 2016 Total
Previous President's Budget	7.596	12.525	12.459	-	12.459
Current President's Budget	7.596	12.518	12.368	-	12.368
Total Adjustments	-	-0.007	-0.091	-	-0.091
<ul> <li>Congressional General Reductions</li> </ul>	-	-			
<ul> <li>Congressional Directed Reductions</li> </ul>	-	-			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
<ul> <li>Congressional Adds</li> </ul>	-	-			
<ul> <li>Congressional Directed Transfers</li> </ul>	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-	-			
Adjustments to Budget Years	-	-0.007	-0.091	-	-0.091

PE 0303028A: Security and Intelligence Activities

Exhibit R-2A, RDT&E Project J	xhibit R-2A, RDT&E Project Justification: PB 2016 Army									Date: February 2015		
Appropriation/Budget Activity 2040 / 7				, , , , , ,				lumber/Name) rmation Dominance Center (IDC) -				
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
H13: Information Dominance Center (IDC) - Tiara	-	7.596	12.518	12.368	-	12.368	11.969	12.106	12.270	12.515	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

### A. Mission Description and Budget Item Justification

B Accomplishments/Planned Programs (\$ in Millions)

INSCOM's RDTE program provides the Army with low-density, high-demand, extremely advanced offensive cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary C4I and shape the operational warfighting environment in order to create conditions favorable to the application of other elements of national power.

INSCOM conducts RDTE of offensive Cyberspace technologies in direct support of the full range of missions called for in the National Defense Strategy, Comprehensive National Cyber-Security Initiative, National Security Strategy, National Defense Guidance, NSPD-38, NSPD-34 and HSPD-23.

B. Accomplishments/Planned Programs (\$\frac{1}{2}\) in willions)	FY 2014	FY 2015	FY 2016
Title: Cyberspace technologies	7.596	12.518	12.368
<b>Description:</b> INSCOM's RDTE program provides the Army with low-density, high-demand, extremely advanced offensive cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary C4I and shape the operational warfighting environment in order to create conditions favorable to the application of other elements of national power.			
FY 2014 Accomplishments:  Utilized support to cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary C4I and shape the operational warfighting environment in order to create conditions favorable to the application of other elements of national power. Provided support to the conduct of offensive Cyberspace technologies in direct support of the full range of missions called for in the National Defense Strategy, Comprehensive National Cyber-Security Initiative, National Security Strategy, National Defense Guidance, NSPD-38, NSPD-54 and HSPD-23.			
FY 2015 Plans:  Utilize support to cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary C4I and shape the operational warfighting environment in order to create conditions favorable to the application of other elements of national power. Will support the conduct of offensive Cyberspace technologies in direct support of the full range of missions called for in the National Defense Strategy, Comprehensive National Cyber-Security Initiative, National Security Strategy, National Defense Guidance, NSPD-38, NSPD-54 and HSPD-23.			
FY 2016 Plans:			

UNCLASSIFIED

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EV 2014 EV 2015 EV 2016

Exhibit R-2A, RDT&E Project Justification: PB 2016 Army			Date: February 2015	
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)	
2040 / 7	PE 0303028A / Security and Intelligence	ence H13 I Information Dominance Cente		
	Activities	Tiara		

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2014	FY 2015	FY 2016
Will continue to utilize and provide support to cyberspace technologies designed to degrade, deny, disrupt, or destroy adversary C4I and shape the operational warfighting environment in order to create conditions favorable to the application of other elements			
of national power. Will support the conduct of offensive Cyberspace technologies in direct support of the full range of missions			
called for in the National Defense Strategy, Comprehensive National Cyber-Security Initiative, National Security Strategy, National			
Defense Guidance, NSPD-38, NSPD-54 and HSPD-23.			
Accomplishments/Planned Programs Subtotals	7.596	12.518	12.368

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

N/A

Remarks

D. Acquisition Strategy

N/A

**E. Performance Metrics** 

N/A

PE 0303028A: Security and Intelligence Activities Army

R-1 Line #187

Exhibit R-3, RDT&E Project Cost Analysis: PB 2016 Army		Date: February 2015
· · · · · · · · · · · · · · · · · · ·	R-1 Program Element (Number/Name) PE 0303028A I Security and Intelligence Activities	Project (Number/Name) H13 / Information Dominance Center (IDC) - Tiara

FY 2016

FY 2016

FY 2016

Product Developmer	it (\$ in ivi	illions)		FY 2	2014	FY 2	2015	Ва		00		Total	1		
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
Mobile Objects/ PHAEDRUS	Various	TBD : TBD	26.889	7.596		12.518		12.368		-		12.368	Continuing	Continuing	Continuing
		Subtotal	26.889	7.596		12.518		12.368		-		12.368	-	-	-
			Drior					EV	2016	EV	2016	EV 2016	Cost To	Total	Target

	Prior Years	FY 2	2014	FY 2	2015	FY 2 Ba	 FY 2	 FY 2016 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	26.889	7.596		12.518		12.368	-	12.368	-	-	-

Remarks

**Product Development (\$ in Millions)** 

PE 0303028A: Security and Intelligence Activities Army

				الم	ate: February 20	סוכ	
Appropriation/Budget Activity 2040 / 7		R-1 Program Element PE 0303028A I Security Activities	Project (Number/Name) H13 / Information Dominance Center (IDC Tiara				
Event Name	FY 2014	FY 2015 FY 201	6 FY 2017	FY 2018	FY 2019	FY 2020	
	1 2 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	
Cyber Weapons Rapid Prototyping (Close Access)	Cyber We	pons Rapid Prototyping (C					

Exhibit R-4A, RDT&E Schedule Details: PB 2016 Army			Date: February 2015
1	1 3 1 1 1 1 1 1 1 1 1 1 1	- , \	umber/Name) mation Dominance Center (IDC) -

# Schedule Details

	St	art	End		
Events	Quarter	Year	Quarter	Year	
Cyber Weapons Rapid Prototyping (Close Access)	1	2015	1	2016	