Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Army											Date: February 2016	
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 4: *Advanced Component Development & Prototypes (ACD&P)*					R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*							
COST ($ in Millions)	**Prior Years**	**FY 2015**	**FY 2016**	**FY 2017 Base**	**FY 2017 OCO**	**FY 2017 Total**	**FY 2018**	**FY 2019**	**FY 2020**	**FY 2021**	**Cost To Complete**	**Total Cost**
Total Program Element	-	13.804	25.061	23.056	9.375	32.431	36.772	53.515	71.035	64.591	Continuing	Continuing
990: *Space And Missile Defense Integration*	-	10.495	7.238	12.791	-	12.791	15.887	18.103	17.480	20.640	Continuing	Continuing
EB7: *Army Space System Enhancement/Integration*	-	3.309	17.823	10.265	9.375	19.640	20.885	35.412	53.555	43.951	Continuing	Continuing

Note

Project EB7 starting in FY2017 will be a shared line between USASMDC/ARSTRAT and PEO IEW&S.

A. Mission Description and Budget Item Justification

The program element funds space systems integration efforts performed by the US Army Space and Missile Defense Command/ Army Forces Strategic Command (USASMDC/ARSTRAT) and the Program Executive Office for Intelligence, Electronic Warfare (PEO IEW&S).

Project EB7 - PEO IEW&S: Details of this program are reported in accordance with Title 10, United States Code, Section 119 (a)(1).

Project EB 7 - USASMDC/ARSTRAT: Headquarters, Department of the Army General Order Number 37, dated 16 October 2006, designated USASMDC/ARSTRAT as the Army proponent for space and the Army Service Component Command of U.S. Strategic Command (USSTRATCOM). As such, USASMDC/ARSTRAT is responsible to develop warfighting concepts, conduct warfighting experiments to validate those concepts, identify capabilities needed to implement the validated concepts, and develop Doctrine, Organization, Training, Material, Leadership & Education, Personnel and Facilities (DOTMLPF) solutions to realize those space related capabilities. Army Regulation (AR) 10-87 Army Commands, Army Service Component Commands, and the Direct Reporting Units, dated 4 September 2007 and AR 5-22 The Army Force Modernization Proponent System dated 19 August 2009 designates USASMDC/ARSTRAT as the Army Force Modernization proponent for Space and High Altitude Capabilities.

Project 990 funds USASMDC/ARSTRAT to integrate warfighting concepts and technologies, validate concepts, and identify capabilities needed to implement the validated concepts, and develop DOTMLPF solutions to realize those space and high altitude related capabilities. Provide engineering support to the Joint Friendly Force Tracking (J-FFT) Mission Management Center (MMC) through an associated test-bed for both operational and developmental injection and integration of real-time J-FFT information into the Common Operating Picture (COP) for Combatant Commanders (COCOMs), Joint Task Forces (JTFs), and Coalition Partners. The MMC injects real-time J-FFT information into the COP for COCOMs, JTFs and Coalition partners. USSTRATCOM, in accordance with CJCSI 3910.01 (reference V.4.) is designated one of three coordinating agencies for J-FFT within DoD. CJCSI 3910.01 directs eight Force Modernization tasks to USSTRATCOM. USSTRATCOM SI 534-5 (reference V.6.) and annually published USSTRATCOM operations orders have designated USASMDC/ARSTRAT as the lead USSTRATCOM component command for Friendly Force Tracking (FFT).

Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Army					Date: February 2016
Appropriation/Budget Activity 2040: *Research, Development, Test & Evaluation, Army* / BA 4: *Advanced Component Development & Prototypes (ACD&P)*		R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*			
B. Program Change Summary ($ in Millions)	**FY 2015**	**FY 2016**	**FY 2017 Base**	**FY 2017 OCO**	**FY 2017 Total**
Previous President's Budget	13.996	25.061	25.296	-	25.296
Current President's Budget	13.804	25.061	23.056	9.375	32.431
Total Adjustments	-0.192	0.000	-2.240	9.375	7.135
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.192	-			
• Adjustments to Budget Years	-	-	-2.240	9.375	7.135

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army			Date: February 2016
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) 990 / *Space And Missile Defense Integration*	

COST ($ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
990: *Space And Missile Defense Integration*	-	10.495	7.238	12.791	-	12.791	15.887	18.103	17.480	20.640	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Project 990 funds United States Army Space and Missile Command/Army Strategic Command (USASMDC/ARSTRAT) efforts to develop, analyze and mature warfighting concepts, and conduct warfighting experiments for space and high altitude capabilities. The program also funds development and integration of new data sources and data services into the Joint Friendly Force Tracking Mission Management Center. The Mission Management Center (MMC) injects real-time Joint Friendly Force Tracking (J-FFT) information into the Common Operating Picture for Combatant Commands (COCOMs), Joint Task Forces (JTFs) and Coalition partners. USASMDC/ARSTRAT is the proponent for space / high altitude capabilities and is responsible for determining and integrating Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities (DOTMLPF-P) for the Army.

USSTRATCOM, in accordance with CJCSI 3910.01 (reference V.4.) is designated one of three coordinating agencies for J-FFT within DOD. CJCSI 3910.01 directs eight Force Modernization tasks to USSTRATCOM. USSTRATCOM SI 534-5 (reference V.6.) and annually published USSTRATCOM operations orders have designated USASMDC/ARSTRAT as the lead USSTRATCOM component command for J-FFT.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Title: Architecture Development, Wargames and Demonstrations	6.205	6.174	8.716	-	8.716
Description: Funding is provided for the following efforts ***FY 2015 Accomplishments:*** Planned, developed, and executed architectures and combat development solutions for Army integration of space systems, space control capabilities, missile defense and high altitude systems. Represented Army positions and defended Army equities relative in Joint/DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Participated and provided support to wargames and experiments where space and high altitude capabilities and technologies can be integrated and evaluated in the most realistic operating environment possible. This is necessary to ensure that space, high altitude and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Developed and maintained One Semi-Automated Force (OneSAF) simulation space updates and provided to PEO STRI to be included in OneSAF baseline. Developed space modernization strategies and sponsored exploration of future space and high altitude warfighting concepts. USASMDC/					

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
ARSTRAT continued efforts to enhance the resiliency and effectiveness of critical space-based assets and JCIDS capability development activities for space superiority, high altitude persistent platforms, nano-satellites and tactical launch systems. Products scheduled to be delivered in FY15 include Overhead Persistence Infrared (OPIR) Analysis of Alternatives; Jericho Thunder Analysis Support; Nanosat Program Capability Development Document; Space Superiority Capability Production Document; Army Cyberspace Analysis; Kestrel Eye Military Utility Analysis; Space Superiority Joint Architecture Analysis, and Phase I Space Superiority Program Analysis of Alternatives and Cost-Benefit Analysis. ***FY 2016 Plans:*** Will plan, develop, and execute architectures and combat development solutions for Army integration of space systems, space control capabilities, missile defense and high altitude systems. Represent Army positions and defend Army equities relative in Joint/DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Will plan and execute wargames to evaluate emerging concepts within the space and high altitude domains as well as participate and provide support to Army and Joint wargames and experiments where space and high altitude capabilities and technologies can be integrated and evaluated in the most realistic operating environment possible. This is necessary to ensure that space, high altitude and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Will develop and maintain One Semi-Automated Force (OneSAF) simulation space updates and provide to PEO STRI to be included in OneSAF baseline. Will develop space modernization strategies and sponsor exploration of future space and high altitude warfighting concepts. USASMDC/ ARSTRAT will continue efforts to enhance the resiliency and effectiveness of critical space-based assets and JCIDS capability development activities for space superiority, high altitude persistent platforms, nano-satellites and tactical launch systems. Products scheduled to be delivered in FY16 include Army Cyberspace Analysis; Space Superiority Analysis of Alternatives and Cost-Benefit Analysis updates: Overhead Persistence Infrared (OPIR) Analysis; Assessment of Hostile use of Space Force Enhancement; and Position Navigation Timing (PNT) analysis. ***FY 2017 Base Plans:*** Will plan, develop, and execute architectures and combat development solutions for Army integration of space systems, space control capabilities, missile defense and high altitude systems. Represent Army positions and defend Army equities relative in Joint/DoD and inter-Service activities; e.g., Executive Agent for Space Program Assessments, etc. Will plan and execute wargames to evaluate emerging concepts within the space and high altitude domains as well as participate and provide support to Army and Joint wargames and experiments where space and high altitude capabilities and technologies can be integrated and evaluated in the most realistic					

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
operating environment possible. This is necessary to ensure that space, high altitude and cyber capability gaps are identified and capabilities are correctly represented so that the Army's use of these capabilities is explored and where possible, exploited. Will develop and maintain One Semi-Automated Force (OneSAF) simulation space updates and provide to PEO STRI to be included in OneSAF baseline. Will develop space modernization strategies and sponsor exploration of future space and high altitude warfighting concepts. USASMDC/ ARSTRAT will continue efforts to enhance the resiliency and effectiveness of critical space-based assets and JCIDS capability development activities for space superiority, high altitude persistent platforms, nano-satellites and tactical launch systems. Products scheduled to be delivered in FY17 include Army Cyberspace Analysis; Space Superiority Analysis of Alternatives and Cost -Benefit Analysis updates: Overhead Persistence Infrared (OPIR) Analysis; Assessment of Hostile use of Space Force Enhancement; and Position Navigation Timing (PNT) analysis. TAA 20-24 (APR 2016-MAR 2017) will introduce new space capabilities into the force. In order to bring those capabilities into the force development of new force design updates (FDUs) for FDU cycles 16-1, 16-2, 17-1 will be required. Additionally during the TAA cycle new Rules of Allocation (ROA) will be developed to ensure SRC40 units are properly accounted for in the future POM force.					
Title: High Energy Laser Technolgy Program Support ***Description:*** Funding is provided for the following effort. ***FY 2015 Accomplishments:*** Supported the efficient rugged laser program as it goes into the fabrication phase of a 60kW laser system for installation into the HELMD mobile platform; attended efficient rugged laser reviews and technical interchange meetings; conducted trade analysis studies on current and future high power laser concepts; conducted technical assessments of advanced laser technologies; supported power and thermal subsystems interface requirements definition and system engineering between the 60 kW class laser, power and thermal subsystem, and the HELMD platform/beam control system; support SSLT operations at High Energy Laser Systems Test Facility (HELSTF) to evaluate 1.06um SSL propagation and lethality experiments; supported the development of tactics, techniques, and procedures (TTPs) of future fielding of HEL weapon system. ***FY 2016 Plans:*** Will support the efficient rugged laser program as it goes into the completion phase of a 60kW laser system for installation into the HELMD mobile platform; support efficient rugged laser reviews and technical interchange meetings; support safety and security assessments and analysis of a potential future laser weapon system; conduct trade analysis studies on current and future high power laser concepts; support conduct of technical assessments of advanced laser technologies and help assess the diode pumped gas laser research effort;	0.750	0.516	0.072	-	0.072

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
support power and thermal subsystems development and system engineering between the 60 kW class laser, power and thermal subsystem, and the HELMD platform/beam control system; support Solids state Laser Testbed (SSLT) operations at the High Energy Laser Systems Test Facility (HELSTF) to evaluate 1.06um SSL propagation and lethality experiments; support the development of tactics, techniques, and procedures (TTPs) of future fielding of HEL weapon system. ***FY 2017 Base Plans:*** Will support the High Energy Laser Mobile Demonstrator (HELMD) as it goes into the integration phase of the electrical power subsystem (EPS), thermal management subsystem (TMS), and 60 kW Laser Subsystem (LSS) into the HELMD mobile platform; support reviews and technical interchange meetings, Technical Review Boards (TRB), and Risk and Opportunity Management Boards (ROMB) for subsystems; support safety and security assessments and analysis of a potential future laser weapon system; conduct trade analysis studies on current and future high power laser concept; support Solid State Laser Testbed (SSLT) operations at the High Energy Laser Systems Test Facility (HELSTF) to evaluate 1.06um SSL propagation and lethality experiments; support the development of tactics, techniques, and procedures (TTPs) of future fielding of HEL weapon system.					
Title: Joint Friendly Force Tracking (J-FFT) Testbed ***Description:*** Funding is provided for the following efforts ***FY 2015 Accomplishments:*** As enhancements are made to network-enabled command and control systems and other systems including KeyMaker that will be fully integrated into Combat Commanders friendly force tracking requirements the J-FFT Testbed will be used to integrate hardware and software prior to its deployment to the field. USASMDC/ARSTRAT continued to support development of FFT capabilities for deployed and coalition forces. The Joint Friendly Force Tracking Division coordinated and executed USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2) to reduce fratricide in combat, homeland defense, civil and contingency operations. Completed transition Force Tracking Advanced Management System (FTAMS) to FFT-MMC. ***FY 2016 Plans:*** As enhancements are made to network-enabled command and control systems and other systems including KeyMaker will be fully integrated into Combat Commanders friendly force tracking requirements the J-FFT Testbed will be used to integrate hardware and software prior to its deployment to the field. USASMDC/	3.540	0.548	4.003	-	4.003

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
ARSTRAT will continue to support development of FFT capabilities for deployed and coalition forces. The Joint Friendly Force Tracking Division coordinates and executes USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2) to reduce fratricide in combat, homeland defense, civil and contingency operations. Will complete transition Force Tracking Advanced Management System (FTAMS) to FFT-MMC. ***FY 2017 Base Plans:*** As enhancements are made to network-enabled command and control systems, including KeyMaker, Joint Friendly Force Tracking (J-FFT) will be fully integrated into Combat Commanders' friendly force tracking requirements and the J-FFT Testbed will be used to integrate hardware and software prior to its deployment to the field. USASMDC/ARSTRAT will continue to support development of Friently Force Tracking (FFT) capabilities for deployed and coalition forces. The J-FFT Division coordinates and executes USSTRATCOM-directed FFT tasks in order to assure continuous 24/7 FFT data services support to authorized users to include the Combatant Commands, the Services, agencies, allies, and coalition partners in order to improve their situational awareness (SA), enhance command and control (C2) to reduce fratricide in combat, homeland defense, civil and contingency operations. Will complete transition Force Tracking Advanced Management System (FTAMS) to FFT-Mission Management Center (MMC).					
Accomplishments/Planned Programs Subtotals	10.495	7.238	12.791	-	12.791

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

Not applicable for this effort.

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2015 Cost	FY 2015 Award Date	FY 2016 Cost	FY 2016 Award Date	FY 2017 Base Cost	FY 2017 Base Award Date	FY 2017 OCO Cost	FY 2017 OCO Award Date	FY 2017 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
Enhancement of J-FFT	C/CPFF	Colorado Springs : Colorado	28.366	2.500		-		3.975		-		3.975	Continuing	Continuing	Continuing
		Subtotal	28.366	2.500		-		3.975		-		3.975	-	-	-

Remarks

The prime contractor was awarded a task order contract in September 2006. Multiple follow-on task orders have been awarded under this contract since award of the basic contract. All current task orders are scheduled to expire by the end of FY16.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2015 Cost	FY 2015 Award Date	FY 2016 Cost	FY 2016 Award Date	FY 2017 Base Cost	FY 2017 Base Award Date	FY 2017 OCO Cost	FY 2017 OCO Award Date	FY 2017 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
GOVT SUPPORT & SUPPORT CONTRACTS	C/CPFF	Various in Colorado Springs CO, Washington DC, and Huntsville AL : Various	111.712	7.995		7.238		8.816		-		8.816	Continuing	Continuing	Continuing
		Subtotal	111.712	7.995		7.238		8.816		-		8.816	-	-	-

Remarks

The prime contractor was awarded a task order contract in September 2006. Multiple follow-on task orders have been awarded under this contract since award of the basic contract. All current task orders are scheduled to expire by the end of FY16.

	Prior Years	FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	140.078	10.495		7.238		12.791		-		12.791	-	-	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

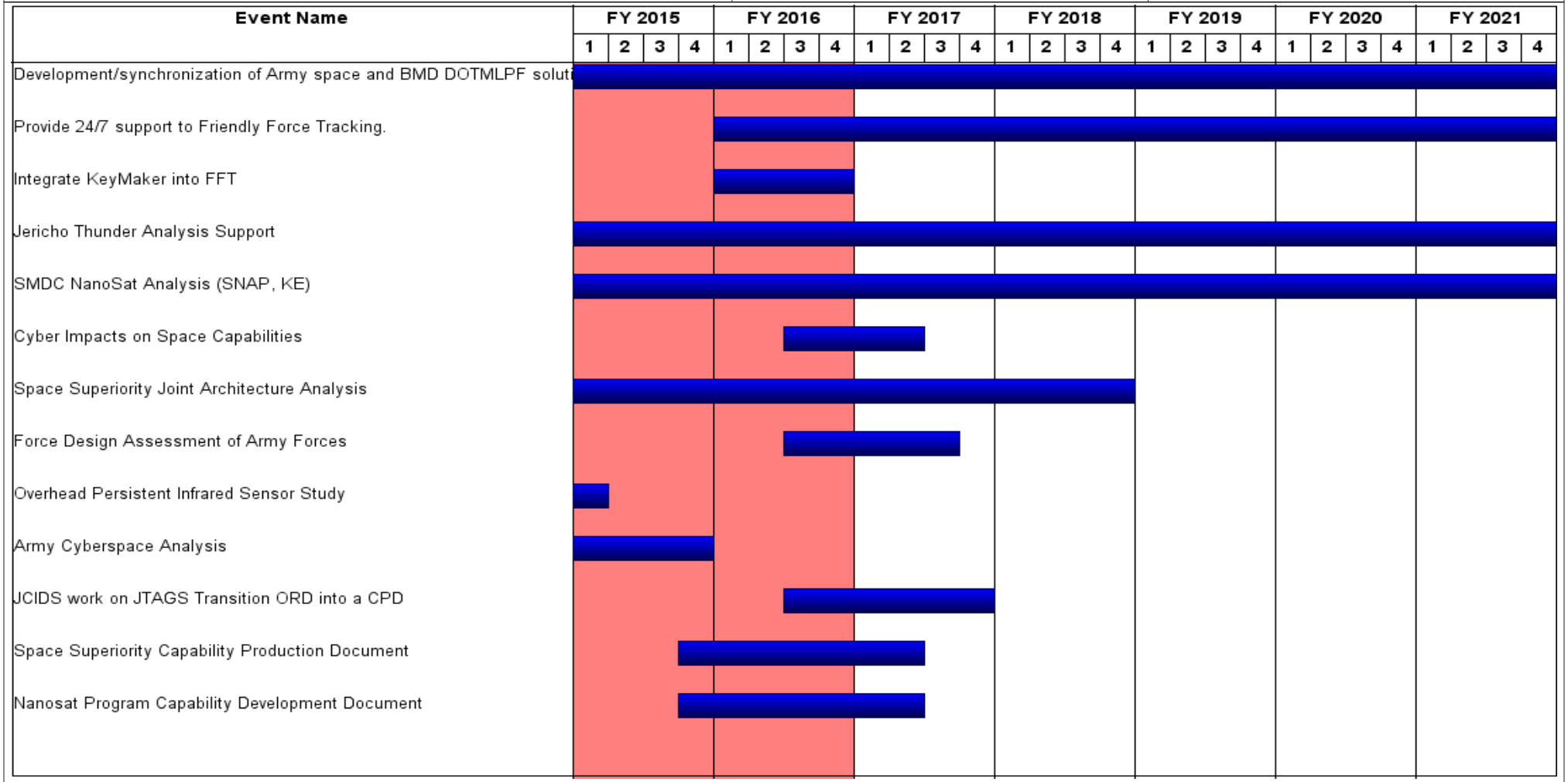

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

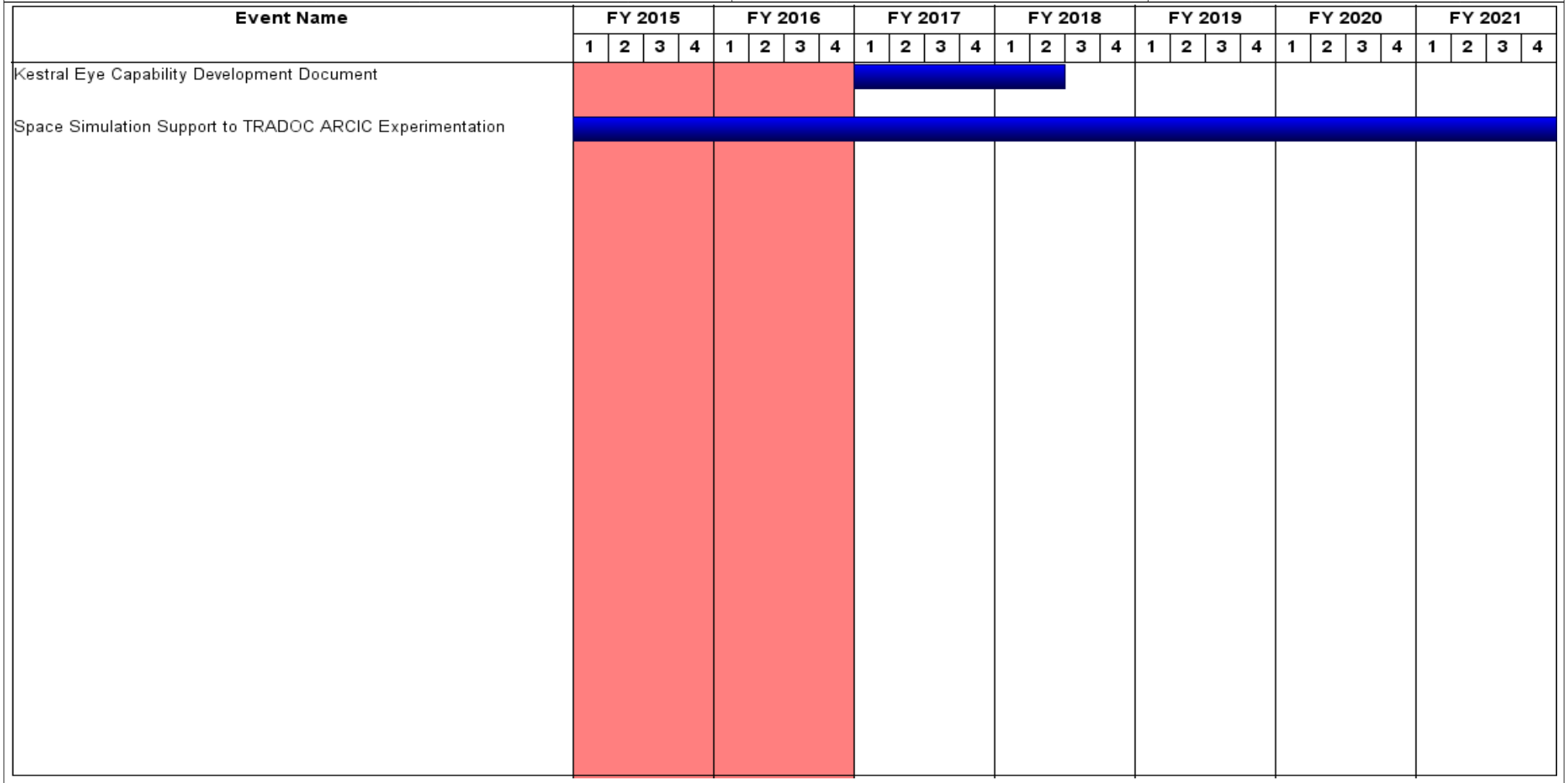

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** 990 / *Space And Missile Defense Integration*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
Development/synchronization of Army space and BMD DOTMLPF solutions.	1	2015	4	2022
Provide 24/7 support to Friendly Force Tracking.	1	2016	4	2022
Integrate KeyMaker into FFT	1	2016	4	2016
Jericho Thunder Analysis Support	1	2015	4	2022
SMDC NanoSat Analysis (SNAP, KE)	1	2015	4	2022
Cyber Impacts on Space Capabilities	3	2016	2	2017
Space Superiority Joint Architecture Analysis	1	2015	4	2018
Force Design Assessment of Army Forces	3	2016	3	2017
Overhead Persistent Infrared Sensor Study	1	2015	1	2015
Army Cyberspace Analysis	1	2015	4	2015
JCIDS work on JTAGS Transition ORD into a CPD	3	2016	4	2017
Space Superiority Capability Production Document	4	2015	2	2017
Nanosat Program Capability Development Document	4	2015	2	2017
Kestral Eye Capability Development Document	1	2017	2	2018
Space Simulation Support to TRADOC ARCIC Experimentation	1	2015	4	2022

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army			Date: February 2016
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) EB7 / *Army Space System Enhancement/ Integration*	

COST ($ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
EB7: *Army Space System Enhancement/Integration*	-	3.309	17.823	10.265	9.375	19.640	20.885	35.412	53.555	43.951	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The details of this program are reported in accordance with Title 10, United States Code, Section 119(a)(1).
Funding line is shared between USA Space and Missile Defense Command (SMDC) and Program Executive Office Intelligence, Electronic Warfare and Sensors (PEO IEW&S)starting in FY2017.

B. Accomplishments/Planned Programs ($ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Title: USA SMDC ***Description:*** The details of this program are reported in accordance with Title 10, USC Section 119 (a)(1). ***FY 2015 Accomplishments:*** The details of this program are reported in accordance with Title 10, USC Section 119 (a)(1). ***FY 2016 Plans:*** The details of this program are reported in accordance with Title 10, USC Section 119 (a)(1). ***FY 2017 Base Plans:*** The details of this program are reported in accordance with Title 10, USC Section 119 (a)(1). ***FY 2017 OCO Plans:*** The details of this program are reported in accordance with Title 10, USC Section 119 (a)(1).	3.309	17.823	2.562	9.375	11.937
Title: PEO IEW&S ***Description:*** The details of this program are reported in accordance with Title 10, USC 119(a)(1) ***FY 2017 Base Plans:*** The details of this program are reported in accordance with Title 10, USC 119(a)(1)	-	-	7.703	-	7.703
Accomplishments/Planned Programs Subtotals	3.309	17.823	10.265	9.375	19.640

Exhibit R-2A, RDT&E Project Justification: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** EB7 / *Army Space System Enhancement/ Integration*

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

The details of this program are reported in accordance with Title 10, United States Code, Section 119(a)(1).

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Army			Date: February 2016
Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603308A / *Army Space Systems Integration*	Project (Number/Name) EB7 / *Army Space System Enhancement/ Integration*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2015 Cost	FY 2015 Award Date	FY 2016 Cost	FY 2016 Award Date	FY 2017 Base Cost	FY 2017 Base Award Date	FY 2017 OCO Cost	FY 2017 OCO Award Date	FY 2017 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SMDC (classified)	C/CPFF	NA : NA	1.934	3.309		17.823		2.562		9.375		11.937	Continuing	Continuing	Continuing
PEO IEW&S (classified)	C/CR	TBD : TBD	0.000	-		-		7.703		-		7.703	Continuing	Continuing	0
		Subtotal	1.934	3.309		17.823		10.265		9.375		19.640	-	-	-

	Prior Years	FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	1.934	3.309		17.823		10.265		9.375		19.640	-	-	-

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** EB7 / *Army Space System Enhancement/ Integration*

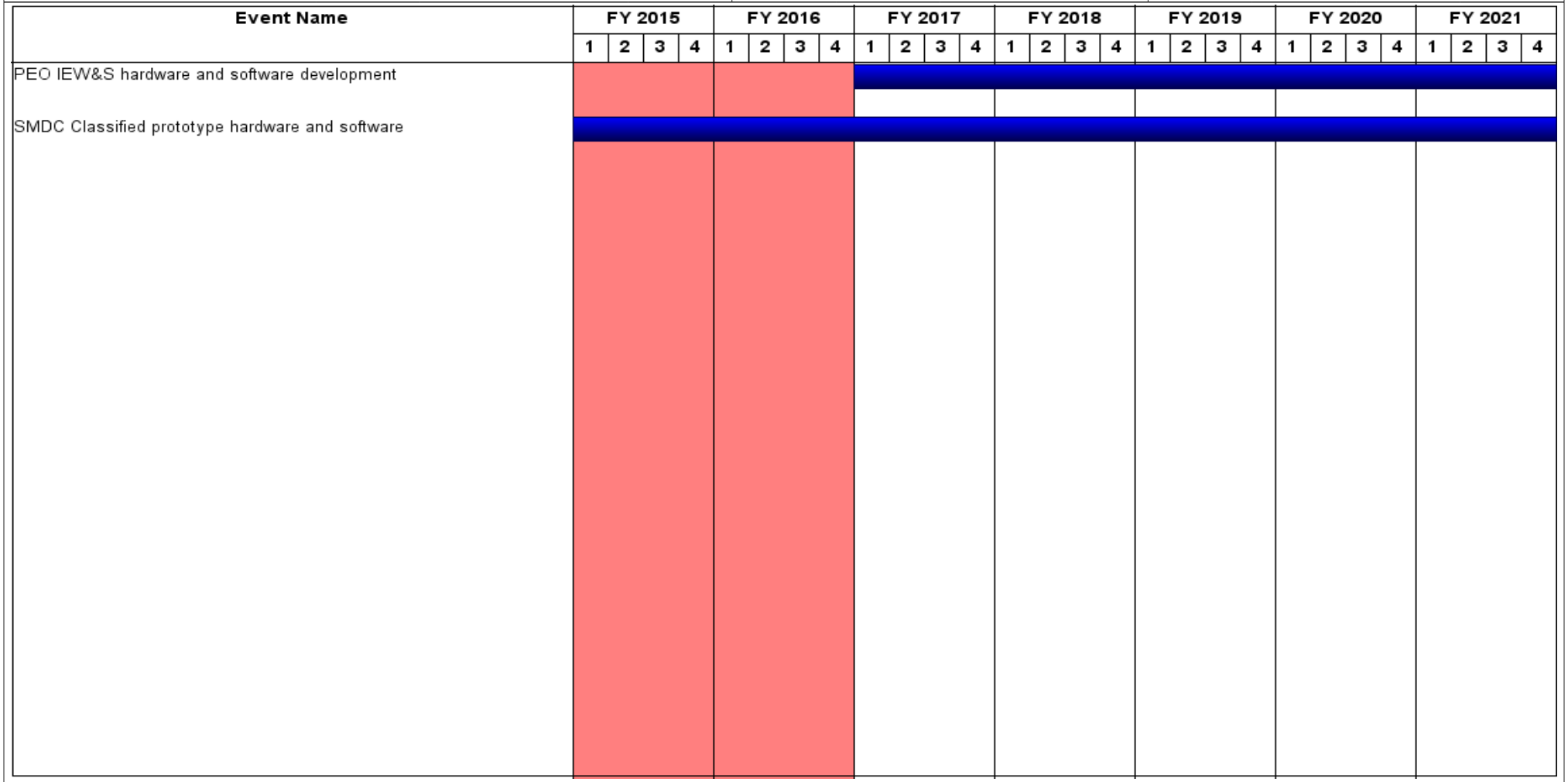

Exhibit R-4A, RDT&E Schedule Details: PB 2017 Army		Date: February 2016
Appropriation/Budget Activity 2040 / 4	**R-1 Program Element (Number/Name)** PE 0603308A / *Army Space Systems Integration*	**Project (Number/Name)** EB7 / *Army Space System Enhancement/ Integration*

Schedule Details

	Start		End	
Events	**Quarter**	**Year**	**Quarter**	**Year**
PEO IEW&S hardware and software development	1	2017	4	2021
SMDC Classified prototype hardware and software	1	2015	4	2021