Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Army **Date:** May 2017

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

2040: Research, Development, Test & Evaluation, Army I BA 5: System

PE 0605018A I Integrated Personnel and Pay System-Army (IPPS-A)

Development & Demonstration (SDD)

COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
Total Program Element	-	116.215	155.584	172.361	-	172.361	122.630	39.304	40.067	78.300	0.000	724.461
ED9: Integrated Personnel and Pay System - Army Inc 2	-	116.215	155.584	172.361	-	172.361	122.630	39.304	40.067	78.300	0.000	724.461

#### Note

IPPS-A Increment II (Project ED9) is a designated Major Automated Information System (MAIS) program.

### A. Mission Description and Budget Item Justification

The Integrated Personnel and Pay System - Army (IPPS-A) provides the Army with an integrated, multi-Component, personnel and pay system which streamlines Army Human Resources (HR), enhances the efficiency and accuracy of Army personnel and pay procedures, and supports Soldiers and their families. IPPS-A will subsume approximately 43 Army legacy systems across the Army, Army Reserve and National Guard, into an integrated system. IPPS-A will be a web-based tool, available 24 hours a day, accessible to HR professionals, combatant commanders, personnel and pay managers, and other authorized users throughout the Army. IPPS-A addresses major deficiencies in the delivery of military personnel and pay services and also provides internal controls and audit procedures that prevent erroneous payments and loss of funds.

B. Program Change Summary (\$ in Millions)	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Previous President's Budget	121.011	155.584	150.582	-	150.582
Current President's Budget	116.215	155.584	172.361	-	172.361
Total Adjustments	-4.796	0.000	21.779	-	21.779
<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	-4.796	-			
Other Adjustments 2	0.000	0.000	21.779	-	21.779

### **Change Summary Explanation**

IPPS-A's program funding increased \$21.779 million to support the multiple concurrent development releases of Increment II.

Exhibit R-2A, RDT&E Project Ju	ıstification	: FY 2018 A	rmy							Date: May	2017	
Appropriation/Budget Activity 2040 / 5	2040 / 5						<b>t (Number/</b> ated Person PS-A)	•	Project (N ED9 I Integ - Army Inc	grated Pers	ne) onnel and Pa	ay System
COST (\$ in Millions)	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost			
D9: Integrated Personnel and ay System - Army Inc 2		116.215	155.584	172.361	-	172.361	122.630	39.304	40.067	78.300	0.000	724.461
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

#### Note

IPPS-A Increment II is a designated Major Automation Information System (MAIS).

### A. Mission Description and Budget Item Justification

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

The Integrated Personnel and Pay System - Army (IPPS-A) Increment II will deliver fully integrated personnel and pay services for all Army Components, building on the trusted database delivered by the IPPS-A Increment I program. Increment II will be able to link the personnel and pay functions for all Army personnel, eliminating duplicate data entry, reducing complex system maintenance, and minimizing pay discrepancies. IPPS-A Increment II will account for status changes between Active, Reserve, and National Guard components to ensure accurate service time minimizing impact on individual pay, credit for service, and other benefits as well as enable disciplined human resource management.

<del></del>			
Title: Analysis and Design, Development, and Integration of IPPS-A Increment II	116.215	155.584	172.361
Description: Funding is provided for the following efforts:			
FY 2016 Accomplishments: IPPS-A achieved Milestone B; completed the System Requirement Review (Oct 2015), System Functional Review (Feb 2016), Integrated Baseline Review for Release 2.0 (April 2016), and Preliminary Design Review (Sep 2016). Other major activities include blueprinting of Authoritative data source, build-out infrastructure requirements in Defense Information Systems Agency, Business Process Re-engineering, Fit Gap Analysis, support Mil-Pay transition, legacy system analysis with Functional Proponents, define, develop, evaluate and build the Risk Management Framework.			
FY 2017 Plans: IPPS-A will complete the design, development, integration, and developer integration test for Release 2.0. Support an Integrated Progress Review (IPR) with Milestone Decision Authority (MDA) for both Releases 3.0 and 4.0. IPPS-A will complete IBR and all critical activities, leading to a PDR for Release 3.0.			
FY 2018 Plans:  IPPS-A will complete Limited User Test (LUT), and Limited Fielding Decision Activity for the Army National Guard (Release 2.0). IPPS-A will continue the system design, configuration, development, integration, and major testing activities leading to the Government Acceptance Testing and Limited Fielding Decision for Release 3.0 in FY19. IPPS-A will complete the IPR. IBR. PDR.			

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FY 2016

FY 2017

**FY 2018** 

Exhibit R-2A, RDT&E Project Justification: FY 2018 Army			Date: N	lay 2017	
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605018A I Integrated Personnel and Pay System-Army (IPPS-A)		•	lame) ersonnel and	Pay System
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2016	FY 2017	FY 2018
system design, configuration, development, integration and all will complete all critical activities to complete an IPR with Milest IBR in the 4th Quarter of FY18 for Release 5.0.					
	Accomplishments/Planned Programs Sub	ototals	116.215	155.584	172.361
C. Other Program Funding Summary (\$ in Millions)	EV 2040 EV 2040 EV 2040			O = +4 <b>T</b> =	

			<u>FY 2018</u>	FY 2018	FY 2018					Cost To	
<u>Line Item</u>	FY 2016	FY 2017	<b>Base</b>	OCO	<u>Total</u>	FY 2019	FY 2020	FY 2021	FY 2022	<b>Complete</b>	<b>Total Cost</b>
<ul> <li>System Implementation/</li> </ul>	4.446	4.214	16.140	-	16.140	46.378	9.504	9.695	10.000	3.500	103.877
Fielding: OPA - Army Integrated											
Personnel and Pay System											
- Army (IPPS-A) (B66706)											
<ul> <li>Sustainment &amp; Support: OMA -</li> </ul>	-	-	30.346	-	30.346	67.101	99.293	101.294	100.069	Continuing	Continuing
Army Integrated Personnel and										_	

## Pay System - Army (IPPS-A)

#### Remarks

Comment: 0308610A (OMA) Funding will be used for the Operations and Maintenance support of IPPS-A, which includes civilian salaries, program office contractor office support, travel and training for program office Personnel, software license renewal, and Help Desk support.

B66706000 (OPA) Funding will be used for initial system implementation and fielding of IPPS-A, to include new equipment training (NET) as well as procurement of hardware and software which is required to build out the infrastructure of IPPS-A Data Centers.

### **D. Acquisition Strategy**

IPPS-A Increment II will be developed in accordance with DoDI 5000.02, Enclosure 12 requirements and will deliver full integrated personnel and pay services for all Army Components (Active, National Guard, and Reserve), building on the trusted database delivered by the IPPS-A Increment I program. IPPS-A Increment II will consist of four releases (Releases 2.0-5.0). Each release will build upon the previous release, providing pre-defined personnel and/or pay capabilities. IPPS-A will pursue a single MS B decision at the start of Increment II and a separate Authorization To Proceed (ATP) at the start of each subsequent release. Each release will also hold separate Preliminary and Critical Design Reviews prior to the start of development and test activities. Increment II Full Deployment Decision is anticipated at the conclusion of Release 4.0 when the system will provide integrated personnel and pay capabilities. IPPS-A achieved Milestone B, 14 December 2014.

Exhibit R-2A, RDT&E Project Justification: FY 2018 Army			Date: May 2017
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605018A I Integrated Personnel and Pay System-Army (IPPS-A)	- 3 (	umber/Name) grated Personnel and Pay System 2

Release 2.0 – SIDPERS Functionality Only: Begins in FY15 and delivers capability in FY18, building upon Increment I capabilities and provide the functionality from PeopleSoft necessary to subsume the SIDPERS system for all ARNG locations. End-to-end Business Process development considerations will be evaluated to support various activities to include, but not be limited to, promotions/demotions, training requirements, member benefits, duty status, and unit level manning.

Release 3.0 – Accountability and Essential Personnel Services: Begins in FY17 and delivers capability in FY19, supporting accountability and essential personnel services necessary to subsume numerous legacy field systems including eMILPO and TAPDB-R. IPPS-A will establish a consolidated system that provides accountability and tracking of all personnel to include deployed Soldiers. It will allow Commanders in the field to access timely, accurate, and standardized personnel data for Soldiers in all components and provide a basic means to identify Soldiers who should be on a payroll. In addition to delivering most of the functions required to establish an Army-wide HR system, Release 3.0 will bring HR payroll drivers on board to enhance accuracy of pay, credit for service, and benefits. IPPS-A will serve as the authoritative data source for all personnel within the system.

Release 4.0 – Pay Services: Begins in FY17 and delivers capability in FY20, focusing on pay services and building upon Release 2.0 and 3.0 to provide the basis for the fully integrated personnel and pay system. IPPS-A will incorporate pay functionality to include, but not limited to, base pay, taxes, allowances, bonuses, allotments and leave. At deployment, Release 4.0 will serve as the authoritative data source for all personnel and pay transactions within IPPS-A and will be able to produce initial data in support of the Army's audit readiness goals.

Release 5.0 – Personnel Services: Begins in FY18 and delivers capability in FY20, focusing on the personnel services not yet addressed by the previous releases. Specifically, it will incorporate remaining functions related to record evaluation and retention management, along with some predominant manual activities.

#### **E. Performance Metrics**

N/A

Exhibit R-3, RDT&E Project Cost Analysis: FY 2018 Army

Appropriation/Budget Activity
2040 / 5

R-1 Program Element (Number/Name)
PE 0605018A / Integrated Personnel and Pay System-Army (IPPS-A)

Project (Number/Name)
ED9 / Integrated Personnel and Pay System - Army Inc 2

Management Service	es (\$ in M	illions)		FY	2016	FY 2	2017		2018 ise		2018 CO	FY 2018 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
Program Management Support	C/CPIF	Program oversight, resource justification, budget and programming, milestone and schedule tracking : Various	2.993	4.278	Jan 2016	4.047	Jan 2017	4.070	Jan 2018	-		4.070	0.000	15.388	0.000
In-House Government Management Support	Allot	Program oversight, resource justification, budget and programming, milestone and schedule tracking : NCR	2.749	3.846	Apr 2016	3.591	Apr 2017	3.955	Apr 2018	-		3.955	0.000	14.141	0.000
	•	Subtotal	5.742	8.124		7.638		8.025		-		8.025	0.000	29.529	0.000

nt (\$ in Millions)			FY 2	2016	FY 2	2017					FY 2018 Total			
Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
C/FFP	Various : Various	2.720	2.182	Jan 2016	3.500	Jan 2017	3.518	Jan 2018	-		3.518	0.000	11.920	0.000
C/FFP	Immixtechnology INC : McLean, Va	1.100	0.320	Feb 2016	0.438	Feb 2017	1.075	Jan 2018	-		1.075	0.000	2.933	0.000
C/FFP	Mythics : Virginia Beach, VA	0.999	0.999	Jul 2016	0.951	Jul 2017	1.098	Jul 2018	-		1.098	0.000	4.047	0.000
C/FFP	Various : Various	0.000	1.046	Sep 2016	0.263	Sep 2017	0.206	Sep 2018	-		0.206	0.000	1.515	0.000
SS/FFP	Oracle America INC : Reston, VA	2.348	13.030	May 2016	0.936	May 2017	2.463	May 2018	-		2.463	0.000	18.777	0.000
C/FFP	Myhtics : Virginia Beach, VA	0.000	1.876	May 2016	1.800	May 2017	1.970	May 2018	-		1.970	0.000	5.646	0.000
SS/FFP	Immix Tech : McLean, VA	0.829	0.030	Jan 2016	0.897	Jan 2017	-		-		-	0.000	1.756	0.000
	Contract Method & Type  C/FFP  C/FFP  C/FFP  SS/FFP  C/FFP	Contract Method & Type Activity & Location  C/FFP Various : Various  C/FFP Immixtechnology INC : McLean, Va  Mythics : Virginia Beach, VA  C/FFP Various : Various  SS/FFP Oracle America INC : Reston, VA  C/FFP Mythics : Virginia Beach, VA  C/FFP Immix Tech :	Contract Method & Type Activity & Location  C/FFP Various: Various  2.720  C/FFP Immixtechnology INC: McLean, Va  C/FFP Mythics: Virginia Beach, VA  C/FFP Various: Various  0.999  C/FFP Various: Various  0.000  SS/FFP Oracle America INC: Reston, VA  C/FFP Mythics: Virginia Beach, VA  0.000  SS/FFP Mythics: Virginia Beach, VA  0.000  SS/FFP Immix Tech: 0.829	Contract Method & Type         Performing Activity & Location         Prior Years         Cost           C/FFP         Various : Various         2.720         2.182           C/FFP         Immixtechnology INC : McLean, Va         1.100         0.320           C/FFP         Mythics : Virginia Beach, VA         0.999         0.999           C/FFP         Various : Various         0.000         1.046           SS/FFP         Oracle America INC : Reston, VA         2.348         13.030           C/FFP         Mythics : Virginia Beach, VA         0.000         1.876           SS/FFP         Immix Tech :         0.829         0.030	Contract Method & Type         Performing Activity & Location         Prior Years         Award Date           C/FFP         Various : Various         2.720         2.182         Jan 2016           C/FFP         Immixtechnology INC : McLean, Va         1.100         0.320         Feb 2016           C/FFP         Mythics : Virginia Beach, VA         0.999         0.999         Jul 2016           C/FFP         Various : Various         0.000         1.046         Sep 2016           SS/FFP         Oracle America INC : Reston, VA         2.348         13.030         May 2016           C/FFP         Myhtics : Virginia Beach, VA         0.000         1.876         May 2016           SS/FFP         Immix Tech :         0.829         0.030         Jan 2016	Contract Method & Type         Performing Activity & Location         Prior Years         Award Date         Cost           C/FFP         Various: Various         2.720         2.182         Jan 2016         3.500           C/FFP         Immixtechnology INC: McLean, Va         1.100         0.320         Feb 2016         0.438           C/FFP         Mythics: Virginia Beach, VA         0.999         0.999         Jul 2016         0.951           C/FFP         Various: Various         0.000         1.046         Sep 2016         0.263           SS/FFP         Oracle America INC: Reston, VA         2.348         13.030         May 2016         0.936           C/FFP         Myhtics: Virginia Beach, VA         0.000         1.876         May 2016         1.800           SS/FFP         Immix Tech:         0.829         0.030         Jan 2016         0.897	Contract Method & Type         Performing Activity & Location         Prior Years         Award Date         Award Date         Award Date           C/FFP         Various: Various         2.720         2.182         Jan 2016         3.500         Jan 2017           C/FFP         Immixtechnology INC: McLean, Va         1.100         0.320         Feb 2016         0.438         Feb 2017           C/FFP         Mythics: Virginia Beach, VA         0.999         0.999         Jul 2016         0.951         Jul 2017           C/FFP         Various: Various         0.000         1.046         Sep 2016         0.263         Sep 2017           SS/FFP         Oracle America INC: Reston, VA         2.348         13.030         May 2016         0.936         May 2017           C/FFP         Myhtics: Virginia Beach, VA         0.000         1.876         May 2016         1.800         May 2017           SS/FFP         Immix Tech:         0.829         0.030         Jan 2016         0.897         Jan 2017	Contract   Method   Performing   Activity & Location   Prior   Years   Cost   Date   Cost   Date   Cost   Date   Cost   Cost   Cost   Date   Date	Contract Method & Type   Activity & Location   Prior Years   Cost   Date   Cost   Da	Contract   Method & Performing   Activity & Location   Prior Years   Cost   Date   Date   Date   Date   Date   Date   Date   D	Contract Method & Type   Prior Years   Prior Years   Cost   Date   Date   Date   Date   Date   Dat	Contract Method & Type   Prior Years   Cost   Date   Dat	Contract Method & Type   Activity & Location   Prior Years   Cost   Date   Date   Cost   Date   Da	Contract Method & Type   Activity & Location   Prior Years   Cost   Date   Date   Cost   Date   Date   Date   Cost   Date   Da

		SIFIED												
Project C	ost Analysis: FY 2	018 Army	/								Date:	May 2017	7	
t Activity	1				PE 060	5018A / Ir	ntegratèd	Personn		ED9 / Ir	ntegrated		l and Pay	/ System
nt (\$ in M	illions)		FY	2016	FY 2	2017					FY 2018 Total			
Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
SS/FFP	Actuate Corp : San Mateo, CA	0.585	2.291	Aug 2016	0.469	Aug 2017	0.469	Aug 2018	-		0.469	0.000	3.814	0.000
SS/FFP	Various : Various	2.158	5.653	May 2016	2.709	May 2017	3.549	May 2018	-		3.549	0.000	14.069	0.000
C/CPFF	Various : Various	10.675	16.157	May 2016	15.553	May 2017	21.390	May 2018	-		21.390	0.000	63.775	0.000
C/FFP	BAH : NCR	5.000	6.383	Jan 2016	-		-		-		-	0.000	11.383	0.000
velopmentand - Increment II C/CPIF CACI : Chantilly, VA 7.601 36.00		36.008	May 2016	54.897	May 2017	61.323	May 2018	-		61.323	0.000	159.829	0.000	
MIPR	Defense Information Systems Agency (DISA) Defense Enterprise Computing Center (DECC): various	16.071	8.813	May 2016	36.722	May 2017	36.400	May 2018	-		36.400	0.000	98.006	0.000
MIPR	various : various	0.000	1.468	May 2016	7.542	May 2017	5.236	Jul 2018	-		5.236	0.000	14.246	0.000
C/FP	ACC -NJ : New Jersey	0.000	1.321	Sep 2016	0.234	Sep 2017	0.255	Sep 2018	-		0.255	0.000	1.810	0.000
C/FFP	PeopleSoft : Pleasanton, CA	0.000	2.471	Nov 2016	1.016	Nov 2016	1.248	Nov 2018	-		1.248	0.000	4.735	0.000
	Subtotal	50.086	100.048		127.927		140.200		-		140.200	0.000	418.261	0.000
s)			FY 2	2016	FY 2	2017					FY 2018 Total			
Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
MIPR	Facilities/Leases/ Rents : Various	3.128	4.746	Oct 2016	4.675	Oct 2017	5.220	Oct 2018	-		5.220	0.000	17.769	0.000
	t Activity  It (\$ in M  Contract Method & Type  SS/FFP  C/CPFF  C/CPFF  MIPR  MIPR  C/FP  C/FFP	t Activity  It (\$ in Millions)  Contract Method & Type Activity & Location  SS/FFP Actuate Corp : San Mateo, CA  SS/FFP Various : Various  C/CPFF Various : Various  C/CPFF BAH : NCR  C/CPIF CACI : Chantilly, VA  Defense Information Systems Agency (DISA) Defense Enterprise Computing Center (DECC) : various  MIPR various : various  C/FP ACC -NJ : New Jersey  C/FP PeopleSoft : Pleasanton, CA  Subtotal  S)  Contract Method & Type  Activity & Location  Performing Activity & Location  Facilities/Leases/	t Activity  It (\$ in Millions)  Contract Method & Type Activity & Location  SS/FFP Actuate Corp : San Mateo, CA  SS/FFP Various : Various  C/CPFF Various : Various  C/CPFF BAH : NCR  Defense Information Systems Agency (DISA) Defense Enterprise Computing Center (DECC) : various  MIPR Various : various  MIPR Various : 0.000  C/FP ACC -NJ : New Jersey  C/FFP PeopleSoft : Pleasanton, CA  Subtotal  Subtotal  Prior Years  Prior Years  Prior Years  16.071  C/FFP PeopleSoft : Pleasanton, CA  Subtotal  Subtotal  Prior Years  Activity & Location  Prior Years  3 128  A 128	Contract Method & Type	Contract Method & Type	R-1 Pro	R-1 Program Ele	R-1 Program Element (N PE 0605018A / Integrated Pay System-Army (IPPS-)	R-1 Program Element (Number/N. PE 0605018A / Integrated Personme Pay System-Army (IPPS-A)	## Activity  ## Activity    R-1 Program Element (Number/Name)   PE 0605018A / Integrated Personnel and Pay System-Army (IPPS-A)	R-1 Program Element (Number/Name)   Project Cost Analysis: FY 2018 Army   R-1 Program Element (Number/Name)   PE 0605018A / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Project ED 9 / Integrated Personnel and   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and   Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and Pay System-Army (IPPS-A)   Project ED 9 / Integrated Personnel and Pay System-Army (IPPS-A	Project Cost Analysis: FY 2018 Army   Project Cost Analysis: FY 2018 Army   Project (Number/Name)   Project (Number Pe 0605018A   Integrated Personnel and Pay System-Army (IPPS-A)   Project (Number ED9   Integrated - Army Inc 2	Project Cost Analysis: FY 2018 Army   Project Cost Analysis: FY 2018 Army   Project Cost Analysis: FY 2018   Program Element (Number/Name)   Project (Number/Name)   Endergrated Personnel and Pay System-Army (IPPS-A)   Endergrated Personnel	Project Cost Analysis: FY 2018 Army   Program Element (Number/Name)   Project (Number/Name)   Projec

PE 0605018A: Integrated Personnel and Pay System-Army... Army

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R-1 Line #117

Exhibit R-3, RDT&E	Project C	ost Analysis: FY 2	2018 Army	/								Date:	May 2017	7	
Appropriation/Budge 2040 / 5	et Activity	1				PE 060		ntegrated	lumber/Na I Personne A)			_	r/ <b>Name)</b> Personne	l and Pay	/ System
Support (\$ in Million	s)			FY 2	2016	FY:	2017		2018 ase		2018 CO	FY 2018 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
Equipment and Supplies MISC	Various	Various : Various	2.987	0.959	May 2016	1.000	May 2017	1.143	May 2018	-		1.143	0.000	6.089	0.000
		Subtotal	6.115	5.705		5.675		6.363		-		6.363	0.000	23.858	0.000
Test and Evaluation	Test and Evaluation (\$ in Millions)			FY 2	2016	FY:	2017		2018 ase	FY 2	2018 CO	FY 2018 Total			
Cost Category Item	Contract Method Performing & Type Activity & Location		Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Increment II-Government Acceptance Testing/ Operational Test and Evaluation	II-Government e Testing/ II Test and  MIPR  Various Govern Agencies : Vario		0.000	0.576	Oct 2016	7.382	Oct 2017	8.416	Oct 2018	-		8.416	0.000	16.374	0.000
Increment II - Capability Acceptance Testing (CAT) /DT	Various	Government & Support Contractors : Various	0.981	1.762	Oct 2016	6.962	Oct 2017	9.357	Oct 2018	-		9.357	0.000	19.062	0.000
		Subtotal	0.981	2.338		14.344		17.773		-		17.773	0.000	35.436	0.000
			Prior Years	FY 2	2016	FY:	2017		2018 ase	FY 2	2018 CO	FY 2018 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	62.924	116.215		155.584		172.361		-		172.361	0.000	507.084	-

Remarks

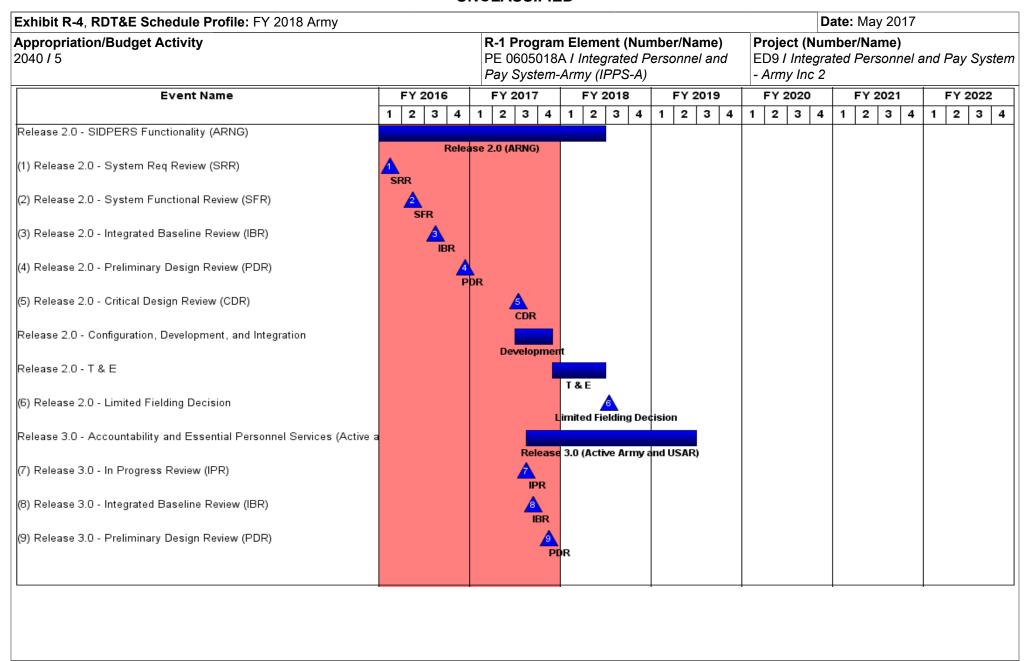


Exhibit R-4, RDT&E Schedule Profile: FY 2018 Army																				Jato	e. IV	lay .	2017				
Appropriation/Budget Activity 2040 / 5					PE	060	5018	Α/	l <b>emer</b> Integr ny (IP	rated	d Pe					E	ED9	I In	( <b>Nu</b> tegr nc 2	ate			e) nnel	l an	nd Pa	ay S	Syste
Event Name		FY 2				′ 20′			FY 20					201	_			202		T		Y 20				Y 20	
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(1) Release 3.0 - Critical Design Review (CDR)									4	DR																	
Release 3.0 - Configuration, Development, and Integration										velop	men	nt															
Release 3.0 - T & E												T 8	ŁΕ														
(2) Release 3.0 - Limited Fielding Decision											Lļi	imite	ed Fi	<u>a</u> eldir	ıg De	cisi	on										
Release 4.0 - Pay Services (All Compos)									R	eleas	se 4.	0 (AI	ll Co	mpo	s)												
(3) Release 4.0 - In Progress Review (IPR)								A	PR																		
(4) Release 4.0 - Integrated Baseline Review (IBR)								4	IBR																		
(5) Release 4.0 - Preliminary Design Review (PDR)									<u> </u>	PDR																	
(6) Release 4.0 - Critical Design Review (CDR)											4	CDR															
Release 4.0 - Configuration, Development, and Integration											De	evelo	pm	ent													
Release 4.0 - T & E															T &	Ē											
(7) Increment II MS C Equivalent															<u>A</u>	s c											
(8) Release 4.0 - Full Deployment Decision (FDD)																A	-DD										

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Exhibit R-4, RDT&E Schedule Profile: FY 2018 Army																	Dat	te: N	/lay	2017	,			
Appropriation/Budget Activity 2040 / 5			R-1 Program Element (Number/Name) PE 0605018A I Integrated Personnel and Pay System-Army (IPPS-A)							Project (Number/Name) ED9 I Integrated Personnel and Pa - Army Inc 2					ay S	Syste								
Event Name	FY 2016			F	FY 2017		FY 2018			FY 2019		FY 2020			FY 2021				FY 2022					
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Release 5.0 - Personnel Service (All Compos)																								
(1) Release 5.0 - In Progress Review (IPR)										4	Re	lease 5.0	(All C	ompo	s)									
(2) Release 5.0 - Integrated Baseline Review (IBR)											IBF	₹												
(3) Release 5.0 - Preliminary Design Review (PDR)												A PDR												
(4) Release 5.0 - Critical Design Review (CDR)												4	CDR											
Release 5.0 - Configuration, Development, and Integration													lopme	ent										
Release 5.0 - T & E												Deve	Iopine											
(5) Release 5.0 - Limited Fielding Decision														Т&	∕₃									
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Exhibit R-4A, RDT&E Schedule Details: FY 2018 Army			Date: May 2017
Appropriation/Budget Activity 2040 / 5	3	- 3 (	umber/Name) grated Personnel and Pay System 2

# Schedule Details

	Sta	art	End			
Events	Quarter	Year	Quarter	Year		
Release 2.0 - SIDPERS Functionality (ARNG)	4	2015	2	2018		
Release 2.0 - System Req Review (SRR)	1	2016	1	2016		
Release 2.0 - System Functional Review (SFR)	2	2016	2	2016		
Release 2.0 - Integrated Baseline Review (IBR)	3	2016	3	2016		
Release 2.0 - Preliminary Design Review (PDR)	4	2016	4	2016		
Release 2.0 - Critical Design Review (CDR)	3	2017	3	2017		
Release 2.0 - Configuration, Development, and Integration	3	2017	4	2017		
Release 2.0 - T & E	4	2017	2	2018		
Release 2.0 - Limited Fielding Decision	3	2018	3	2018		
Release 3.0 - Accountability and Essential Personnel Services (Active and AR)	3	2017	2	2019		
Release 3.0 - In Progress Review (IPR)	3	2017	3	2017		
Release 3.0 - Integrated Baseline Review (IBR)	3	2017	3	2017		
Release 3.0 - Preliminary Design Review (PDR)	4	2017	4	2017		
Release 3.0 - Critical Design Review (CDR)	3	2018	3	2018		
Release 3.0 - Configuration, Development, and Integration	3	2018	4	2018		
Release 3.0 - T & E	1	2019	2	2019		
Release 3.0 - Limited Fielding Decision	3	2019	3	2019		
Release 4.0 - Pay Services (All Compos)	1	2018	1	2020		
Release 4.0 - In Progress Review (IPR)	1	2018	1	2018		
Release 4.0 - Integrated Baseline Review (IBR)	1	2018	1	2018		
Release 4.0 - Preliminary Design Review (PDR)	3	2018	3	2018		
Release 4.0 - Critical Design Review (CDR)	1	2019	1	2019		

Exhibit R-4A, RDT&E Schedule Details: FY 2018 Army			Date: May 2017
Appropriation/Budget Activity 2040 / 5	,	, ,	mber/Name) rated Personnel and Pay System

	St	Start				
Events	Quarter	Year	Quarter	Year		
Release 4.0 - Configuration, Development, and Integration	1	2019	3	2019		
Release 4.0 - T & E	3	2019	1	2020		
Increment II MS C Equivalent	4	2019	4	2019		
Release 4.0 - Full Deployment Decision (FDD)	1	2020	1	2020		
Release 5.0 - Personnel Service (All Compos)	4	2018	2	2020		
Release 5.0 - In Progress Review (IPR)	4	2018	4	2018		
Release 5.0 - Integrated Baseline Review (IBR)	1	2019	1	2019		
Release 5.0 - Preliminary Design Review (PDR)	2	2019	2	2019		
Release 5.0 - Critical Design Review (CDR)	3	2019	3	2019		
Release 5.0 - Configuration, Development, and Integration	3	2019	4	2019		
Release 5.0 - T & E	4	2019	2	2020		
Release 5.0 - Limited Fielding Decision	3	2020	3	2020		
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