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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Army										Date: March 2014		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army I BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 Program Element (Number/Name) PE 0603782A I WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL							
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	-	161.505	122.319	-	-	-	-	-	-	-	Continuing	Continuing
367: Win-T Increment 2 -Initial Networking	-	2.706	1.100	-	-	-	-	-	-	-	-	3.806
372: WIN-T Increment 3 - Full Networking	-	158.799	121.219	-	-	-	-	-	-	-	Continuing	Continuing

# The FY 2015 OCO Request will be submitted at a later date.

## Note

FY13 and FY14 decrements are due to Congressional reductions to the Inc 3 program.

Inc 2 and Inc 3 efforts were realigned to new PEs in FY15 and out to reflect correct level of RDTE effort.

Inc 2 PE 0603782/367 has been realigned to a new PE starting in FY15. The FY15 and out PE 0300349/EE7

Inc 3 PE 0603782/372 has been realigned to a new PE starting in FY15. For FY15 and out PE 0605350/EE8

## A. Mission Description and Budget Item Justification

The Defense Acquisition Executive (DAE), through the Nunn-McCurdy certification process, certified a restructured WIN-T program on June 5, 2007. The certification Acquisition Decision Memorandum (ADM) stated that the Army will restructure the WIN-T Major Defense Acquisition Program (MDAP) to absorb the former Joint Network Node (JNN) Network program. It further stated that the restructured program will consist of four Increments: Inc 1, Inc 2, Inc 3, and Inc 4.

WIN-T is key to the Army's Network Modernization program. The WIN-T program's focus is to provide tactical network capability that supports the Army's Capability Set fielding.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Army				Date: March 2014	
Appropriation/Budget Activity		R-1 Program Element (Number/Name)			
2040: Research, Development, Test & Evaluation, Army / BA 4: Advanced Component Development & Prototypes (ACD&P)		PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL			
B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	278.018	272.384	325.584	-	325.584
Current President's Budget	161.505	122.319	-	-	-
Total Adjustments	-116.513	-150.065	-325.584	-	-325.584
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-116.513	-150.065			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments 1	-	-	-209.125	-	-209.125
• Other Adjustments 2	-	-	-116.459	-	-116.459

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Army										Date: March 2014		
Appropriation/Budget Activity 2040 / 4					R-1 Program Element (Number/Name) PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL				Project (Number/Name) 367 / Win-T Increment 2 -Initial Networking			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
367: Win-T Increment 2 -Initial Networking	-	2.706	1.100	-	-	-	-	-	-	-	-	3.806
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
Note												
Inc 2 effort is funded under PE 0603782 Project 367 through FY14. This effort is funded under PE 0300349 Project EE7 in FY15 and out.												
A. Mission Description and Budget Item Justification												
Warfighter Information Network (WIN-T) Increment (Inc) 2 provides the Army with On-The-Move (OTM) networking capability. The Inc 2 network retains capabilities delivered by WIN-T Inc 1 and by leveraging proven government and commercial technologies, adds greater network throughput and automated Network Management to optimize planning (to include spectrum use), initialization, monitoring and troubleshooting. WIN-T Inc 2 employs Satellite Communications (SATCOM) OTM to extend the network in maneuver Brigade Combat Teams (BCTs) to Company level for the first time. Using equipment mounted on combat platforms, WIN-T Increment 2 delivers a mobile capability that reduces reliance on fixed infrastructure and allows key leaders to move on the battlefield while retaining Situational Awareness and Mission Command capabilities. Using the Highband Networking Radio (HNR), with the Highband Networking Waveform (HNW) and high performance antennas, the WIN-T Inc 2 Line-of-Sight (LoS) network offers an adaptive 30 Megabit per second (Mbps) aggregate throughput to key leaders in their Command Post or in their vehicle. The WIN-T Inc 2 network is self-forming, which means that it automatically creates transmission paths based on terrain and environmental conditions; and self-healing, meaning that the paths will automatically re-route traffic to complete network transactions and calls even if one or more nodes break down or loses connectivity. This offers greater network reliability and better end-to-end connectivity than traditional point-to-point networks. WIN-T Inc 2 introduces the network management capability needed to keep the mobile and dispersed forces networked together through automated planning, initialization, monitoring, and troubleshooting. Finally, WIN-T adopts "Colorless Core" technology that encrypts both classified and unclassified user information in the network and minimizes the number of users on the "core" of the network. The Colorless Core allows commanders to utilize the tactical network without fear of the enemy intercepting information. Colorless Core is a technical insertion in the WIN-T Inc 1b network which enables information sharing between Inc 1b and Inc 2.												
WIN-T Inc 3 mature NetOps technologies will be inserted into Increment 2 units.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2013	FY 2014	FY 2015	
Title: Test and Evaluation									2.503	1.033	-	
									Articles: -	-	-	
Description: Testing and Evaluation												

PE 0603782A: WARFIGHTER INFORMATION NETWORK-TACTICAL -  
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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Army		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 2040 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL	<b>Project (Number/Name)</b> 367 / Win-T Increment 2 -Initial Networking

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b><i>FY 2013 Accomplishments:</i></b> WIN-T Inc 2 will support First Unit Equipped and Follow-On Test and Evaluation (FOT&E), Initial Operational Capability (IOC), Developmental Test (DT) and Full Rate Production (FRP) Decision Review (DR).  <b><i>FY 2014 Plans:</i></b> WIN-T Inc 2 will support NIE 14.1 and NIE 14.2 tests.			
<b><i>Title:</i></b> Management Services  <b><i>Description:</i></b> System Engineering and Program Management Support  <b><i>FY 2013 Accomplishments:</i></b> Program Management support.  <b><i>FY 2014 Plans:</i></b> Program Management support.	<b><i>Articles:</i></b> 0.203 -	0.067 -	- -
<b>Accomplishments/Planned Programs Subtotals</b>	2.706	1.100	-

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

<u>Line Item</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u> <u>Base</u>	<u>FY 2015</u> <u>OCO</u>	<u>FY 2015</u> <u>Total</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• WIN-T Inc 2: <i>Procurement</i>	384.248	476.438	460.709	-	460.709	632.615	616.100	645.400	265.009	Continuing	Continuing
• Inc 2 Spares: <i>Procurement Spares</i>	54.792	2.365	40.100	-	40.100	39.865	41.372	50.750	96.919	-	326.163
• RDTE Inc 3 PE 370349/ EE7: <i>RDTE PE 370349/EE7</i>	-	-	3.249	-	3.249	18.209	-	-	-	-	21.458
• OMA OCO Inc 2: <i>OMA OCO</i>	-	6.540	-	-	-	-	-	-	-	-	6.540

## Remarks

## D. Acquisition Strategy

The Defense Acquisition Executive (DAE), through the Nunn-McCurdy certification process, certified a restructured WIN-T program on June 5, 2007. The certification Acquisition Decision Memorandum (ADM) stated that the Army will restructure the WIN-T Major Defense Acquisition Program (MDAP) to absorb the former Joint Network Node (JNN) Network program. It further stated that the restructured program will consist of four Increments: Incs 1, 2, 3, and 4.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2015 Army		<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 2040 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0603782A / <i>WARFIGHTER</i> <i>INFORMATION NETWORK-TACTICAL -</i> <i>DEM/VAL</i>	<b>Project (Number/Name)</b> 367 / <i>Win-T Increment 2 -Initial Networking</i>
<p>The ADM of September 27, 2013 authorized the procurement of 98 additional communications nodes for Low Rate Initial Production (LRIP), bringing the total LRIP quantity to 1030 communications nodes. The Program Manager (PM) procured the authorized quantities on the current initial production contract (W15P7T-10-D-C007). This contract was awarded in 2010 as a three year contract with three option years. Lots 1, 2, 3 and 4 of the LRIP contract have been procured, and Lot 5 is anticipated to be awarded in March 2014.</p> <p>Inc 2 provides the Army with On-The-Move (OTM) networking capability. Inc 3 NetOps will be technically inserted into Inc 2 and these inserts will be tested in subsequent Network Integration Evaluation (NIE) events.</p> <p><b><u>E. Performance Metrics</u></b> N/A</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Army												Date: March 2014			
Appropriation/Budget Activity 2040 / 4						R-1 Program Element (Number/Name) PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL				Project (Number/Name) 367 I Win-T Increment 2 -Initial Networking					
Management Services (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 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	Various	Various : Various	26.616	0.203		-		-		-		-	Continuing	Continuing	Continuing
Subtotal			26.616	0.203		-		-		-		-	-	-	-
Product Development (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 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
Platform Integration	Various	Various : Various	19.641	-		-		-		-		-	Continuing	Continuing	Continuing
WIN-T Contract	Various	General Dynamics C4 Systems Inc : Taunton, MA	138.598	-		0.067		-		-		-	Continuing	Continuing	Continuing
Subtotal			158.239	-		0.067		-		-		-	-	-	-
Support (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 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
Technical Engineering Services adn Research Studies	Various	General Dynamics C4 Systems Inc : Taunton, MA	7.086	-		-		-		-		-	Continuing	Continuing	-
Subtotal			7.086	-		-		-		-		-	-	-	-
Test and Evaluation (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 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
Test	Various	Various : Various	60.792	2.503		1.033		-		-		-	Continuing	Continuing	Continuing
Subtotal			60.792	2.503		1.033		-		-		-	-	-	-

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2015 Army										<b>Date:</b> March 2014				
<b>Appropriation/Budget Activity</b> 2040 / 4					<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL					<b>Project (Number/Name)</b> 367 / Win-T Increment 2 -Initial Networking				
		<b>Prior Years</b>	<b>FY 2013</b>		<b>FY 2014</b>		<b>FY 2015 Base</b>		<b>FY 2015 OCO</b>		<b>FY 2015 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>		252.733	2.706		1.100		-		-		-	-	-	-
<b>Remarks</b>														

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Exhibit R-4, RDT&amp;E Schedule Profile: PB 2015 Army

Date: March 2014

## Appropriation/Budget Activity

2040 / 4

## R-1 Program Element (Number/Name)

PE 0603782A / WARFIGHTER  
INFORMATION NETWORK-TACTICAL -  
DEM/VAL

## Project (Number/Name)

367 / Win-T Increment 2 -Initial Networking

	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019			
	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	4
LRIP Production																												
First Unit Equipped																												
Follow-On Test and Evaluation 1																												
Initial Operating Capability																												
Defense Acquisition Board																												
Delivery Order 4 Award																												
Network Integrated Evaluation 14.1																												
Delivery Order 5 Award																												
Developmental Test 1																												
Network Integrated Evaluation 14.2																												
Developmental Test 2																												
Army Material Release																												
NIE 15.1 (FOTE 2)																												
Follow-on Production Contract Delivery Order 1 Award																												
Full Rate Production Decision Review																												
Follow-on Delivery Order 2 Award																												
Full Rate Production/Fielding																												
Follow-on Delivery Order 3 Award																												
Follow-on Delivery Order 4 Award																												
Second Follow-on Production Contract Award																												
Second Follow-on Delivery Order 1 Award																												
Second Follow-on Delivery Order 2 Award																												



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2015 Army			<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 2040 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL	<b>Project (Number/Name)</b> 367 / Win-T Increment 2 -Initial Networking	

## Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
LRIP Production	2	2010	4	2014
First Unit Equipped	1	2013	1	2013
Follow-On Test and Evaluation 1	3	2013	3	2013
Initial Operating Capability	4	2013	4	2013
Defense Acquisition Board	4	2013	4	2013
Delivery Order 4 Award	4	2013	4	2013
Network Integrated Evaluation 14.1	1	2014	1	2014
Delivery Order 5 Award	2	2014	2	2014
Developmental Test 1	2	2014	2	2014
Network Integrated Evaluation 14.2	3	2014	3	2014
Developmental Test 2	3	2014	3	2014
Army Material Release	3	2014	3	2014
NIE 15.1 (FOTE 2)	1	2015	1	2015
Follow-on Production Contract Delivery Order 1 Award	3	2015	3	2015
Full Rate Production Decision Review	3	2015	3	2015
Follow-on Delivery Order 2 Award	3	2015	3	2015
Full Rate Production/Fielding	3	2015	4	2020
Follow-on Delivery Order 3 Award	1	2016	1	2016
Follow-on Delivery Order 4 Award	1	2017	1	2017
Second Follow-on Production Contract Award	1	2018	1	2018
Second Follow-on Delivery Order 1 Award	1	2018	1	2018

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Exhibit R-4A, RDT&E Schedule Details: PB 2015 Army			Date: March 2014		
Appropriation/Budget Activity 2040 / 4		R-1 Program Element (Number/Name) PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL		Project (Number/Name) 367 / Win-T Increment 2 -Initial Networking	
		Start		End	
Events		Quarter	Year	Quarter	Year
Second Follow-on Delivery Order 2 Award		1	2019	1	2019

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Army										Date: March 2014		
Appropriation/Budget Activity 2040 / 4					R-1 Program Element (Number/Name) PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL				Project (Number/Name) 372 / WIN-T Increment 3 - Full Networking			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
372: WIN-T Increment 3 - Full Networking	-	158.799	121.219	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
# The FY 2015 OCO Request will be submitted at a later date.												
Note												
Inc 3 effort is funded under PE 0603782 Project 372 through FY14. This effort is funded under PE 0605350 Project EE8 in FY15 and out.												
A. Mission Description and Budget Item Justification												
Warfighter Information Network – Tactical (WIN-T) Increment (Inc) 3 develops the Network Operations (NetOps) software to meet the Army's Network Convergence goals. NetOps provides the monitoring, control and planning tools to ensure management of the voice, data and internet transport networks. The NetOps software will also provide Information Assurance and Network Centric Enterprise Services. This allows for seamless integration of the tactical network planning, management, monitoring, and defense for the Signal staff. These NetOps improvements simplify the management of the network and increase the automation of tools and reporting. The developed NetOps software enhancements will be provided as a technical insertion to WIN-T Incs 1 and 2.												
Inc 3 also develops the enhanced Net Centric Waveform (NCW) version 10.x for increased throughput capability beyond the line of sight satellite communication and the Highband Networking Waveform (HNW) version 3.0 for line of sight communications. NCW version 10.x will support Army Strategic Command certification of the waveform for use on Wideband Global Satellites. HNW version 3.x will be inserted into the Joint Tactical Networking Center Information Repository. Both NCW and HNW provide improved network capacity and robustness.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2013	FY 2014	FY 2015	
Title: Product Development									133.237	93.894	-	
									Articles: -	-	-	
Description: Inc 3 Engineering Manufacturing Development (EMD) continues development of Inc 3 system, hardware and software development, prototype manufacturing of test assets for the Inc 3 system.												
FY 2013 Accomplishments: Inc 3 completes detailed design of network architecture, waveform, radio, Aerial Tier Payload and continues software coding of waveform and NetOps.												
FY 2014 Plans:												

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Appropriation/Budget Activity 2040 / 4	R-1 Program Element (Number/Name) PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL	Project (Number/Name) 372 / WIN-T Increment 3 - Full Networking		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2013	FY 2014	FY 2015
Completion of NetOps Build 3.0 and Waveform Build. Start of NetOps Build 4.0 and HNW integration. Completes initial Condition Based Maintenance Plus (CBM+) effort. Starts further CBM+ integration with NetOps.				
<b>Title:</b> Support Cost  <b>Articles:</b>  <b>Description:</b> Technical Engineering Services and Research Studies  <b>FY 2013 Accomplishments:</b> Technical Engineering Services and Research Studies  <b>FY 2014 Plans:</b> Technical Engineering Services and Research Studies		4.566 -	5.878 -	- -
<b>Title:</b> Test and Evaluation  <b>Articles:</b>  <b>Description:</b> Testing and Evaluation  <b>FY 2013 Accomplishments:</b> Increment 3 continues analysis of multi node network. Conducts component level development tests and continues testing of Network Operations Build and Modular Communications Node Advanced Enclave (MCN-AE) for insertion of mature technology.  <b>FY 2014 Plans:</b> Increment 3 continues planning for testing of NetOps, HNW, NIE 14.2 will be conducted to evaluate NetOps build 3.0 and demonstrate initial capabilities of CBM+.		4.654 -	9.697 -	- -
<b>Title:</b> Management Services  <b>Articles:</b>  <b>Description:</b> Provides System Engineering and Program Management Support.  <b>FY 2013 Accomplishments:</b> Continues System Engineering and Program Management Support.  <b>FY 2014 Plans:</b> Continues System Engineering and Program Management Support.		16.342 -	11.750 -	- -
Accomplishments/Planned Programs Subtotals		158.799	121.219	-

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C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
• INC 3: PE 655350/EE8	-	-	113.210	-	113.210	39.700	9.000	-	-	-	161.910
• WIN-T Inc 3: Procurement	-	-	-	-	-	-	61.692	534.323	551.511	-	1,147.526
Remarks											
D. Acquisition Strategy											
<p>The Defense Acquisition Executive (DAE), through the Nunn-McCurdy certification process, certified a restructured WIN-T program on June 5, 2007. The certification Acquisition Decision Memorandum (ADM) stated that the Army will restructure the WIN-T Major Defense Acquisition Program (MDAP) to absorb the former Joint Network Node (JNN) Network program. It further stated that the restructured program will consist of four Increments: Incs 1, 2, 3, and 4.</p> <p>An evolutionary acquisition strategy is being utilized to provide for the timely insertion of new technologies into Army communication systems by adhering to the basic principles of the DoD Modular Open Systems Approach (MOSA). This allows the Army to keep pace with changing commercial technology and maintain required interoperability with other joint, strategic and commercial standards-based networks. Applying integrated Network Operations (NetOps) capability, WIN-T provides the capability to manage, prioritize, and protect information. It ensures NetOps commonality with Joint, Allied, Coalition, Current Force, and Commercial voice and data networks.</p> <p>The program is presently in its Engineering, Manufacturing, and Development (EMD) phase, as WIN-T Inc 3 technology is being tested and released over time and will be inserted into WIN-T Inc 1 and Inc 2.</p> <p>ADM issued 24 Jun 13 required: Delay of follow on contract award until Key Performance Parameters (KPP) and Key System Attributes (KSA) are approved and traced to contract specifications. KPP memo signed 13 Aug 13 (JROCM 143-13) KSAs approved via Army memo 22 Aug 13. Delivery of System Engineering Plan (SEP), Test and Evaluation Master Plan (TEMP), Acquisition Strategy (30 Aug 13). Deliver Reliability Growth Plan and Curves Delivery of Flight Test Plan and Procedures (25 Jun 13). Brief Defense Acquisition Executive (DAE) on proposed strategy based on FY2015 budget (5 Aug 13). 27 Oct 13 ADM approved contract award and proceeding to Critical Design Review (CDR) and directed Inc 3 to return to the DAE for approval of the updated program strategy. Army Configuration Steering Board (CSB) program de-scope occurred on 7 Nov 13, with approval memorandum signed 16 Jan 14.</p>											
E. Performance Metrics											
N/A											

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2015 Army</b>												<b>Date: March 2014</b>			
<b>Appropriation/Budget Activity</b> 2040 / 4						<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL						<b>Project (Number/Name)</b> 372 / WIN-T Increment 3 - Full Networking			
<b>Management Services (\$ in Millions)</b>				<b>FY 2013</b>		<b>FY 2014</b>		<b>FY 2015 Base</b>		<b>FY 2015 OCO</b>		<b>FY 2015 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Program Management Support	Various	Various : Various	85.870	16.342		11.750		-		-		-	Continuing	Continuing	Continuing
<b>Subtotal</b>			85.870	16.342		11.750		-		-		-	-	-	-
<b>Product Development (\$ in Millions)</b>				<b>FY 2013</b>		<b>FY 2014</b>		<b>FY 2015 Base</b>		<b>FY 2015 OCO</b>		<b>FY 2015 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Inc 3 Engineering Manufacturing and Development	Various	General Dynamics C4 Systems Inc : Taunton, MA	797.239	100.848		93.894		-		-		-	Continuing	Continuing	Continuing
Inc 3 Data Rights	Various	Harris GCSD : Melbourne, FL	4.417	-		-		-		-		-	-	4.417	-
Platform Integration	Various	Various : Various	12.725	32.389		-		-		-		-	Continuing	Continuing	Continuing
<b>Subtotal</b>			814.381	133.237		93.894		-		-		-	-	-	-
<b>Support (\$ in Millions)</b>				<b>FY 2013</b>		<b>FY 2014</b>		<b>FY 2015 Base</b>		<b>FY 2015 OCO</b>		<b>FY 2015 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Technical Engineering Services and Research Studies	Various	General Dynamics C4 Systems Inc : Taunton, MA	22.963	4.566		5.878		-		-		-	Continuing	Continuing	Continuing
<b>Subtotal</b>			22.963	4.566		5.878		-		-		-	-	-	-
<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2013</b>		<b>FY 2014</b>		<b>FY 2015 Base</b>		<b>FY 2015 OCO</b>		<b>FY 2015 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Testing	Various	Various : Various	3.826	4.654		9.697		-		-		-	Continuing	Continuing	Continuing

PE 0603782A: WARFIGHTER INFORMATION NETWORK-TACTICAL -  
DEM/VAL  
Army

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2015 Army												<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 2040 / 4					<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL					<b>Project (Number/Name)</b> 372 / WIN-T Increment 3 - Full Networking				

  

Test and Evaluation (\$ in Millions)				FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 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
<b>Subtotal</b>			3.826	4.654		9.697		-		-		-	-	-	-

  

	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	Cost To Complete	Total Cost	Target Value of Contract
<b>Project Cost Totals</b>	927.040	158.799	121.219	-	-	-	-	-	-

  

**Remarks**

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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2015 Army</b>			<b>Date:</b> March 2014		
<b>Appropriation/Budget Activity</b> 2040 / 4		<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL			<b>Project (Number/Name)</b> 372 / WIN-T Increment 3 - Full Networking

	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019			
	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	4
Increment 3 Engineering Manufacturing Development (EMD)																												
HNW 3.0 Development and Test																												
NCW 10.x Certification																												
Follow-On Engineering Manufacturing Development Contract Award																												
Task Order																												
CBM+																												
Critical Design Review																												
Build 4.0																												
CBM+ Demo at NIE 14.2																												
Task Order (Complete Build 4)																												
Task Order (HNW Demo)																												
Task Order (Build 5)																												
HNW Integrate																												
Build 5.0																												
Developmental Test 1																												
OA @ Network Integrated Evaluation 16.1																												
HNW Demo																												
Developmental Test 2																												
OA @ Network Integrated Evaluation 17.1																												
Milestone C																												



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2015 Army			<b>Date:</b> March 2014
<b>Appropriation/Budget Activity</b> 2040 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0603782A / WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL	<b>Project (Number/Name)</b> 372 / WIN-T Increment 3 - Full Networking	

## Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Increment 3 Engineering Manufacturing Development (EMD)	4	2007	2	2017
HNW 3.0 Development and Test	1	2014	2	2015
NCW 10.x Certification	1	2014	2	2015
Follow-On Engineering Manufacturing Development Contract Award	1	2014	1	2014
Task Order	1	2014	1	2014
CBM+	1	2014	2	2014
Critical Design Review	1	2014	1	2014
Build 4.0	1	2014	3	2015
CBM+ Demo at NIE 14.2	2	2014	3	2014
Task Order (Complete Build 4)	3	2014	3	2014
Task Order (HNW Demo)	1	2015	1	2015
Task Order (Build 5)	1	2015	1	2015
HNW Integrate	2	2015	2	2016
Build 5.0	2	2015	3	2016
Developmental Test 1	3	2015	4	2015
OA @ Network Integrated Evaluation 16.1	1	2016	1	2016
HNW Demo	2	2016	2	2016
Developmental Test 2	3	2016	4	2016
OA @ Network Integrated Evaluation 17.1	1	2017	1	2017
Milestone C	3	2017	3	2017