Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Army

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

2040: Research, Development, Test & Evaluation, Army

PE 0604280A: Joint Tactical Radio

BA 5: Development & Demonstration (SDD)

COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost
Total Program Element	0.755	-	-	-	-	72.541	26.982	26.403	26.849	Continuing	Continuing
162: Network Enterprise Domain (NED)	0.755	-	-	-	-	72.541	26.982	26.403	26.849	Continuing	Continuing

Note

Change Summary Explanation: FY 2013 funding was transferred to JTRS Navy PE 0604280N.

A. Mission Description and Budget Item Justification

The JTRS budget justification will be found in the Navy FY 2013 President's Budget under Joint Tactical Radio System Program (PE 0604280N, BA5).

The mission of the Joint Tactical Radio System (JTRS) is to provide the Department of Defense (DoD) with software programmable, reconfigurable digital radio systems to meet Joint Vision (JV) 2010/2020 requirements for interoperability, flexibility, adaptability, and information exchange. JTRS will acquire a family of affordable, scaleable, high-capacity, interoperable Line of Sight (LoS) and Beyond LoS radios to support simultaneous networked voice/data/video transmissions with low probability of intercept. The program will provide operational forces with an upgraded, interoperable communications capability for improved battle space management and increased Warfighter effectiveness. Interoperability with allied and coalition partners is pursued through international cooperative efforts, including signed agreements with Japan, United Kingdom and Sweden.

Beginning in FY07, all JTRS RDT&E Program Elements (PE) are realigned under the Navy JTRS PE (0604280N) for the current Budget Year (BY) only. From the BY +1 through the end of the FYDP, each Military Department (MILDEP) budgets for a portion of the total program. This transition results in the total JTRS development funding being managed out of three MILDEP PEs (0604280A, 0604280N, and 0604280F) across the FYDP, and consolidated into one Navy PE (0604280N) for the current BY.

PE 0604280A: Joint Tactical Radio

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^{**}The JTRS budget justification will be found in the Navy FY 2013 President's Budget under Joint Tactical Radio System Program (PE 0604280N, BA5).

Exhibit R-2, RDT&E Budget Item Justification: PB 2013 Army **DATE:** February 2012

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE 2040: Research, Development, Test & Evaluation, Army PE 0604280A: Joint Tactical Radio

BA 5: Development & Demonstration (SDD)

Program Change Summary (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total
Previous President's Budget	0.784	-	194.171	-	194.171
Current President's Budget	0.755	-	-	-	-
Total Adjustments	-0.029	-	-194.171	-	-194.171
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
 SBIR/STTR Transfer 	-	-			
 Adjustments to Budget Years 	-	-	-194.171	-	-194.171
Other Adjustments 1	-0.029	-	-	-	-

PE 0604280A: Joint Tactical Radio Army

Exhibit R-2A, RDT&E Project Justification: PB 2013 Army										DATE: February 2012			
				R-1 ITEM N PE 060428	IOMENCLA 0A: Joint Tac			PROJECT 162: Network Enterprise Domain (NED)					
COST (\$ in Millions)	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	Cost To Complete	Total Cost		
162: Network Enterprise Domain (NED)	0.755	-	-	-	-	72.541	26.982	26.403	26.849	Continuing	Continuing		
Quantity of RDT&E Articles													

A. Mission Description and Budget Item Justification

The Joint Tactical Radio System (JTRS) budget justification will be found in the Navy FY 2013 President's Budget under Joint Tactical Radio System Program (PE 0604280N, BA5) since the JTRS program is a joint program and the Navy is the lead Service for the JTRS development budget.

The mission of the JTRS is to provide the Department of Defense (DoD) with software programmable, reconfigurable digital radio systems to meet Joint Vision (JV) 2010/2020 requirements for interoperability, flexibility, adaptability, and information exchange. JTRS will acquire a family of affordable, scaleable, high-capacity, interoperable Line of Sight (LoS) and Beyond LoS radios to support simultaneous networked voice/data/video transmissions with low probability of intercept. The program will provide operational forces with an upgraded, interoperable communications capability for improved battle space management and increased Warfighter effectiveness. Interoperability with allied and coalition partners is pursued through international cooperative efforts, including signed agreements with Japan, UK and Sweden.

Beginning in FY07, all JTRS RDT&E Program Elements (PE) are realigned under the Navy JTRS PE (0604280N) for the current Budget Year (BY) only. From the BY+1 through the end of the FYDP, all JTRS RDT&E projects are funded in approximately three equal shares by each Military Department (MILDEP). This transition results in the total JTRS development funding being managed out of three MILDEP PEs (0604280A, 0604280N, and 0604280F) across the FYDP, and consolidated into one Navy PE (0604280N) for the current BY.

	FY 2011	FY 2012	FY 2013
Title: JTRS Network Enterprise Domain	0.755	-	-
Articles	0		
Description: The Joint Tactical Radio System (JTRS) budget justification will be found in the Navy FY 2013 President's Budget under Joint Tactical Radio System Program (PE 0604280N, BA5) since the JTRS program is a joint program and the Navy is the lead Service for the JTRS development budget.			
FY 2011 Accomplishments: Delivers portable, interoperable, mobile ad-hoc networking waveforms and network enterprise services to enhance tactical warfighting capabilities.			
Accomplishments/Planned Programs Subtotal	s 0.755	-	-

PE 0604280A: Joint Tactical Radio

Army

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Exhibit R-2A, RDT&E Project Justification: PB 2013 Army			DATE: February 2012
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604280A: Joint Tactical Radio	PROJECT 162: Netwo	ork Enterprise Domain (NED)
C. Other Program Funding Summary (\$ in Millions) N/A	1	1	
D. Acquisition Strategy The JTRS budget justification will be found in the Navy FY 2013 program is a joint program and the Navy is the lead Service for		stem Program (PE	6 0604280N, BA5) since the JTRS
E. Performance Metrics			
Performance metrics used in the preparation of this justification	material may be found in the FY 2010 Army Perfo	rmance Budget Ju	stification Book, dated May 2010.

PE 0604280A: Joint Tactical Radio

Exhibit R-3, RDT&E Project Cost Analysis: PB 2013 Army

APPROPRIATION/BUDGET ACTIVITY

2040: Research, Development, Test & Evaluation, Army

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0604280A: Joint Tactical Radio

PROJECT

162: Network Enterprise Domain (NED)

DATE: February 2012

Product Development (\$ in Millions)			FY 2	2012		2013 se		2013 CO	FY 2013 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
SEE FOOTNOTE	TBD	TBD:TBD	0.755	-		-		-		-	Continuing	Continuing	Continuing
		Subtotal	0.755	-		-		-		-			

Remarks

**The JTRS budget justification will be found in the Navy FY 2013 President's Budget under Joint Tactical Radio System Program (PE 0604280N, BA5) since the JTRS program is a joint program and the Navy is the lead Service for the JTRS development budget.

	Total Prior Years Cost	FY 2	2012	FY 2 Ba	2013 ise	FY :	2013 CO	FY 2013 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.755	-		-		-		-			

Remarks

PE 0604280A: Joint Tactical Radio Army

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