Exhibit R-2, RDT&E Budget Item Justification: PB 2014 United States Special Operations Command

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 7: Operational Systems Development

PE 1160404BB: Special Operations Tactical Systems Development

DATE: April 2013

COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	22.375	0.622	0.821	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	23.818
S710: SO Tactical Systems (Automation)	22.375	0.622	0.821	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	23.818

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Note

Beginning in FY2014, this Program Element (PE) 1160404BB, Special Operations Tactical Systems Development has been consolidated into SOCOM PE 1160431BB, Warrior Systems.

A. Mission Description and Budget Item Justification

This program element provides for development, testing, and integration of specialized automation equipment to meet the unique requirements of Special Operations Forces (SOF). Specialized automation equipment will permit small, highly trained forces to conduct required operations across the entire spectrum of conflict. These operations are generally conducted in harsh environments, for unspecified periods and in locations requiring small unit autonomy. SOF must infiltrate by land, sea, and air to conduct unconventional warfare, direct action, or deep reconnaissance operations in denied areas against insurgent units, terrorists, or highly sophisticated threat forces. The requirement to operate in denied areas controlled by a sophisticated threat mandates that SOF systems remain technologically superior to threat forces to ensure mission success.

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	0.799	0.821	0.834	-	0.834
Current President's Budget	0.622	0.821	0.000	-	0.000
Total Adjustments	-0.177	0.000	-0.834	-	-0.834
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
Reprogrammings	-0.156	-			
SBIR/STTR Transfer	-0.021	-			
Other Adjustments	-	-	-0.834	-	-0.834

Change Summary Explanation

Funding:

UNCLASSIFIED

PE 1160404BB: Special Operations Tactical Systems Development United States Special Operations Command

^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 United States Sp	pecial Operations Command	DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 1160404BB: Special Operations 7	Tactical Systems Development
FY 2012: Decrease of \$0.177 million due to reprogramming to high Research (-\$0.021 million).	er command priorities (-\$0.156 million) an	d a transfer of funds to Small Business Innovative
FY2013: None.		
FY 2014: Decease of \$0.834 million is due to beginning in FY2014,	, this Program Element (PE) 1160404BB h	as been consolidated into SOCOM PE 1160431BB.
Schedule: None.		
Technical: None.		

PE 1160404BB: Special Operations Tactical Systems Development United States Special Operations Command

Exhibit R-2A, RDT&E Project Justification: PB 2014 United States Special Operations Command											DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 7: Operational Systems Development					PE 116040	NOMENCLA 04BB: Speci 0evelopment	ial Operation	ns Tactical	PROJECT S710: SO Tactical Systems (Automation)				
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost	
S710: SO Tactical Systems (Automation)	22.375	0.622	0.821	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	23.818	
Quantity of RDT&E Articles													

^{*}FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

A. Mission Description and Budget Item Justification

This project provides for development, testing, and integration of specialized automation equipment to meet the unique requirements of Special Operations Forces (SOF). Specialized automation equipment will permit small, highly trained forces to conduct required operations across the entire spectrum of conflict. These operations are generally conducted in harsh environments, for unspecified periods and in locations requiring small unit autonomy. SOF must infiltrate by land, sea, and air to conduct unconventional warfare, direct action, or deep reconnaissance operations in denied areas against insurgent units, terrorists, or highly sophisticated threat forces. The requirement to operate in denied areas controlled by a sophisticated threat mandates that SOF systems remain technologically superior to threat forces to ensure mission success.

- The Tactical Local Area Network (TACLAN) provides SOF operational commanders and forward deployed forces advanced automated data processing and display capabilities to support situational awareness, mission planning and execution, and command and control of forces. The program consists of suites, mission planning kits and field computing devices.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2012	FY 2013	FY 2014
Title: TACLAN Suites	0.622	0.821	0.000
FY 2012 Accomplishments: Continued development of data at rest and thin client technology.			
FY 2013 Plans: Continue development and integration of evolutionary technology insertions (ETIs) such as data at rest, thin client capabilities, wireless/PDA/smartphone technologies, FMV, cross domain solutions.			
Accomplishments/Planned Programs Subtotals	0.622	0.821	0.000

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

			FY 2014	FY 2014	FY 2014					Cost To	
<u>Line Item</u>	FY 2012	FY 2013	Base	OCO	<u>Total</u>	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total Cost
PROC1: Automation Systems	69.000	66.573								0.000	135.573

PE 1160404BB: Special Operations Tactical Systems Development United States Special Operations Command

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Page 3 of 5

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit R-2A, RDT&E Project Justification: PB 2014 United States Special O	perations Command		DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 1160404BB: Special Operations Tactical	S710: SO	Tactical Systems (Automation)
BA 7: Operational Systems Development	Systems Development		

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

			FY 2014	FY 2014	FY 2014					Cost To	
Line Item	FY 2012	FY 2013	Base	oco	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total Cost

Remarks

D. Acquisition Strategy

The TACLAN program has an evolutionary acquisition strategy. Commercial and government agency sources will be leveraged for required certifications, functional and operational test, and acceptance support.

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 United States Special Operations Command

22.375

0.622

DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

0.000

0400: Research, Development, Test & Evaluation, Defense-Wide

Project Cost Totals

PE 1160404BB: Special Operations Tactical S710: SO Tactical Systems (Automation)

0.000

BA 7: Operational Systems Development

Systems Development

Test and Evaluation (\$ in Milli	ons)		FY :	2012	FY 2	2013	FY 2 Ba	2014 se	FY 2		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Secure Wireless Capability	MIPR	iGov:Tampa, FL	22.375	0.622	Dec 2012	0.821	Jun 2013	-		-		-	Continuing	Continuing	
		Subtotal	22.375	0.622		0.821		0.000		0.000		0.000			
			All Prior Years	FY:	2012	FY:	2013	FY 2 Ba	2014 se	FY 2		FY 2014 Total	Cost To	Total Cost	Target Value of Contract

0.821

Remarks

0.000