Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Army

**DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

2040: Research, Development, Test & Evaluation, Army

PE 0303141A: Global Combat Support System

BA 7: Operational Systems Development

COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	107.693	143.979	125.569	0.000	125.569	77.329	47.731	51.545	46.436	Continuing	Continuing
083: GLOBAL COMBAT SUPPORT SYS - ARMY (GCSS-ARMY)	70.720	116.126	95.623	0.000	95.623	72.705	34.282	45.144	39.936	Continuing	Continuing
08A: PRODUCT LIFECYCLE MANAGEMENT PLUS (PLM+)	36.973	27.853	29.946	0.000	29.946	4.624	13.449	6.401	6.500	Continuing	Continuing

#### A. Mission Description and Budget Item Justification

Global Combat Support System-Army (GCSS-Army) has two components: a functional component titled GCSS-Army (F/T) and a technology enabler component titled Product Lifecycle Management Plus (PLM+). GCSS-Army (F/T) coupled with GCSS-Army (PLM+) are information and communications technology investments that will provide key enabling support to the transformation of the Army into a network-centric, knowledge-based future force. The GCSS-Army approved Joint Capability Description Document (CDD) requires an enterprise approach to replace current logistics and maintenance Standard Army Management Information Systems (STAMIS). GCSS-Army (F/T) will provide the Army's Combat Support/Combat Service Support (CS/CSS) warfighter with a seamless flow of timely, accurate, accessible and secure information management that gives combat forces a decisive edge. PLM+ will provide interfaces to external systems and limited Master Data Management. GCSS-Army will implement best business practices to streamline supply, accountability, maintenance, distribution, and reporting procedures in support of the future force transition path of the Army Campaign Plan.

#### **B. Program Change Summary (\$ in Millions)**

	FY 2009	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>
Previous President's Budget	104.588	144.733	127.274	0.000	127.274
Current President's Budget	107.693	143.979	125.569	0.000	125.569
Total Adjustments	3.105	-0.754	-1.705	0.000	-1.705
<ul> <li>Congressional General Reductions</li> </ul>		-0.754			
<ul> <li>Congressional Directed Reductions</li> </ul>		0.000			
<ul> <li>Congressional Rescissions</li> </ul>	0.000	0.000			
<ul> <li>Congressional Adds</li> </ul>		0.000			
<ul> <li>Congressional Directed Transfers</li> </ul>		0.000			
<ul> <li>Reprogrammings</li> </ul>	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
<ul> <li>Adjustments to Budget Years</li> </ul>	3.105	0.000	-1.705	0.000	-1.705

Exhibit R-2A, RDT&E Project Justif							<b>DATE:</b> Febr	ruary 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development					NOMENCLA A: Global Co	TURE mbat Support	PROJECT 083: GLOBAL COMBAT SUPPORT SYS - ARMY (GCSS-ARMY)				
COST (\$ in Millions)  FY 2009 FY 2010 Base Estimate  Estimate				FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
083: GLOBAL COMBAT SUPPORT SYS - ARMY (GCSS-ARMY)	70.720	116.126	95.623	0.000	95.623	72.705	34.282	45.144	39.936	Continuing	Continuing
Quantity of RDT&E Articles											

#### A. Mission Description and Budget Item Justification

Global Combat Support System-Army will provide the Army's Sustainment warfighter with a seamless flow of timely, accurate, accessible, actionable, and secure information not readily available today that gives combat forces a decisive edge. GCSS-Army will modernize automated logistics by implementing best business practices to streamline supply operations, maintenance operations, property accountability, and tactical logistics and financial management and integration procedures in support of the Future Force transition path of the Army Campaign Plan. This effort will implement a comprehensive logistics automation solution for the field (deployable) Army and provide the Commander on the battlefield with an integrated, interoperable view of the battle-space in time to support decisions that will affect the outcome of combat operations, combat power, and planning for future operations. This solution implements Commercial-Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) products from SAP AG. This will also allow the Army to retire multiple custom designed stand-alone business software baselines optimized to existing Army business processes and replace them with a single integrated business software baseline that has been optimized to industry defined best business practices. GCSS-Army is a key component of the Federated ERP Integration solution that will optimize tactical logistics and finance domain business processes into a single federated approach. It will eliminate the need for extensive maintenance and modification of aging, diverse software systems resulting in improved and efficient change control and configuration management through implementation of an enterprise system.

#### B. Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Program #1	9.748	10.323	10.529	0.000	10.529
PM Operations					
FY 2009 Accomplishments: FY 2009					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army				DATE: Febr	uary 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0303141A: Global Combat S		PROJECT 083: GLOBA (GCSS-ARM	L COMBAT S Y)	SUPPORT SY	S - ARMY
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #2		60.972	105.803	85.094	0.000	85.094
GCSS-Army ERP						
FY 2009 Accomplishments: FY 2009						
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #3		0.000	0.000	0.000	0.000	0.000
Small Business Innovative Research/Small Business Technology	Transfer Programs					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army		<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	083: GLOBAL COMBAT SUPPORT SYS - ARMY
BA 7: Operational Systems Development		(GCSS-ARMY)
D. A complishments/Dlenned Duegrom (\$\frac{1}{2}\$ in Millions)		

#### B. Accomplishments/Planned Program (\$ in Millions)

			FY 2011	FY 2011	FY 2011
	FY 2009	FY 2010	Base	осо	Total
FY 2009 Accomplishments: FY 2009					
FY 2010 Plans:					
FY 2010					
FY 2011 Base Plans: FY 2011 Base					
FY 2011 OCO Plans: FY 2011 OCO					
Accomplishments/Planned Programs Subtotals	70.720	116.126	95.623	0.000	95.623

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

			<b>FY 2011</b>	FY 2011	FY 2011					Cost To	
<u>Line Item</u>	<b>FY 2009</b>	<b>FY 2010</b>	<b>Base</b>	<u>OCO</u>	<b>Total</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	FY 2015	<b>Complete</b>	Total Cost
• Ord. #1: <i>OPA SSN: W00800</i> ,	2.270	21.110	36.220	0.000	36.220	147.260	182.250	173.000	158.000	Continuing	Continuing
STACOMP											
• Ord. #2: <i>OMA APE: 432612</i>	4.138	10.030	10.170	0.000	10.170	26.760	47.780	69.400	81.000	Continuing	Continuing

#### D. Acquisition Strategy

GCSS-Army has an evolutionary acquisition strategy as defined in DoD Directive 5000.01 and DoD Instruction 5000.02 and will define, develop and produce/deploy an initial, militarily useful (and supportable) operational capability based upon proven technology, time-phased requirements, projected threat assessments, and demonstrated manufacturing capabilities in as short a time as possible. The system will be developed in multiple increments as functional capabilities are defined and as integration and synchronization opportunities with related systems present opportunities for subsequent increments. Increment I will be a viable stand alone capability that will not require subsequent increments to be operational. GCSS-Army Increment I will consist of three releases. Release 1.0 is an initial prototype of retail supply capability that has been deployed to the 11th Armored Cavalry Regiment at the National Training Center as part of an operational assessment and continuous evaluation. Release 1.1 will add the capabilities of Unit Level Supply, Maintenance,

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army		<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	083: GLOBAL COMBAT SUPPORT SYS - ARMY
BA 7: Operational Systems Development		(GCSS-ARMY)
Property Book, and Finance (support to tactical supply and maintenance). Rel Functionality (e.g., Cost Management)).	ease 1.2 will add Ammunition (Class V management)	, Environmental Health and Safety and Finance
E. Performance Metrics		
Performance metrics used in the preparation of this justification material may	be found in the FY 2010 Army Performance Budget Ju	ustification Book, dated May 2010.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army

**DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY

2040: Research, Development, Test & Evaluation, Army

BA 7: Operational Systems Development

R-1 ITEM NOMENCLATURE

PE 0303141A: Global Combat Support System

PROJECT

083: GLOBAL COMBAT SUPPORT SYS - ARMY

(GCSS-ARMY)

## **Product Development (\$ in Millions)**

				FY	2010	FY : Ba	2011 ase		2011 CO	FY 2011 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
Enterprise Resource Planning (ERP) Implementation	С	Northrop Grumman Midlothian, VA	0.000	102.470		80.719		0.000		80.719	Continuing	Continuing	0
Tactical Combat Developer	С	CASCOM Ft Lee,VA	11.495	1.250		1.275		0.000		1.275	Continuing	Continuing	0
		Subtotal	11.495	103.720		81.994		0.000		81.994			0.000

#### Remarks

#### Support (\$ in Millions)

Support (4 m minute	• •												
				FY	2010		2011 ase	FY 2	2011 CO	FY 2011 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
PM Support	C/FP	MPRI-L3 Colonial Heights, VA	22.160	1.000		1.020		0.000		1.020	Continuing	Continuing	0
Engineering and Security	С	ISEC Ft Huachuca, AZ	16.582	1.522		1.553		0.000		1.553	Continuing	Continuing	0
Technical Services	C/FP	Log Mgt Institute McLean, VA	14.836	3.429		3.497		0.000		3.497	Continuing	Continuing	0
		Subtotal	53.578	5.951		6.070		0.000		6.070			0.000

### UNCLASSIFIED

**Remarks** 

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army	<b>DATE:</b> February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	<b>R-1 ITEM NOMENCLATURE</b> PE 0303141A: Global Combat Support System	PROJECT 083: GLOBA (GCSS-ARM	AL COMBAT SUPPORT SYS - ARMY

## **Test and Evaluation (\$ in Millions)**

				FY	2010	FY Ba	2011 ase		2011 CO	FY 2011 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
Army Evaluation Center	С	Alexandria VA	2.557	2.083		3.100		0.000		3.100	Continuing	Continuing	0
		Subtotal	2.557	2.083		3.100		0.000		3.100			0.000

#### Remarks

## **Management Services (\$ in Millions)**

				FY 2	2010	FY : Ba	2011 ase	FY :	2011 CO	FY 2011 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
PMO Operations	С	NA Location could not be determined.	33.885	4.372		4.459		0.000		4.459	Continuing	Continuing	0
		Subtotal	33.885	4.372		4.459		0.000		4.459			0.000

#### **Remarks**

	Total Prior Years Cost	FY 2		2011 ase	FY 2 OC	-	FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	101.515	116.126	95.623		0.000		95.623			0.000

#### Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Army

APPROPRIATION/BUDGET ACTIVITY

2040: Research, Development, Test & Evaluation, Army
BA 7: Operational Systems Development

(GCSS-ARMY)

DATE: February 2010

R-1 ITEM NOMENCLATURE
PE 0303141A: Global Combat Support System
(GCSS-ARMY)

	]	FY 2009			I	Y 2	201	0	FY 2011			1	FY 2012			2	FY 2013		3	FY 2014		1	FY 2015		5			
	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 1/Release 1.1 DTOE						#	#																					
Independent Govt Test and Release 1.1 OA/CE							#	#																				
Increment 1 - Milestone C									#																			
Increment 1 - IOT&E											#																	
Increment 1 - Full Fielding													#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Increment 1 - Initial Operational Capability (IOC)													#															

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Army			<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	083: <i>GLOBA</i>	L COMBAT SUPPORT SYS - ARMY
BA 7: Operational Systems Development		(GCSS-ARM	(Y)

## Schedule Details

	Sta	art	E	nd
Event	Quarter	Year	Quarter	Year
Increment 1/Release 1.1 DTOE	2	2010	3	2010
Independent Govt Test and Release 1.1 OA/CE	3	2010	4	2010
Increment 1 - Milestone C	1	2011	1	2011
Increment 1 - IOT&E	3	2011	3	2011
Increment 1 - Full Fielding	1	2012	3	2015
Increment 1 - Initial Operational Capability (IOC)	1	2012	1	2012

Exhibit R-2A, RDT&E Project Justit	fication: PB 20	011 Army							<b>DATE:</b> February 2010				
APPROPRIATION/BUDGET ACTI 2040: Research, Development, Test & I BA 7: Operational Systems Developme	Evaluation, Ar	my			NOMENCLA A: Global Co	TURE mbat Support	System	PROJECT 08A: PROD PLUS (PLM	UCT LIFECY +)	CLE MANAG	EMENT		
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost		
08A: PRODUCT LIFECYCLE MANAGEMENT PLUS (PLM+)	36.973	27.853	29.946	0.000	29.946	4.624	13.449	6.401	6.500	Continuing	Continuing		
Quantity of RDT&E Articles													

### A. Mission Description and Budget Item Justification

Army Enterprise Systems Integration Program (AESIP), formerly Product Life-Cycle Management Plus (PLM+)) mission is to integrate Army business processes by providing a single source for enterprise hub services, centralized master data management, and business intelligence and analytics. AESIP will support the Army's federated approach and enable the integration of end-to-end logistical and financial processes. The Army has successfully addressed concerns about the lack of integration of ERPs by leveraging AESIP core capabilities and expanding those benefits across the Army enterprise. AESIP will be an Army specific commercial off-the-shelf (COTS) web portal implementation via the NetWeaver Platform from developer Systems Applications and Products (SAP) American Group to support Army process scenarios and requirements that will provide core compentencies:Enterprise Service Bus (Hub Services) - For a Service oriented, Single Point of Entry to connect, mediate, and control the exchange of dataBusiness Intelligence/Business Warehouse - Aggregates data from ERP and non-ERP systems to provide flexible Enterprise level reportingEnterprise Master Data - For a single source of authoritative data and improved workflow and business processes Hence the AESIP solution establishes a framework for a fully integrated ERP centric environment that will ultimately provide Commanders Total Visibility from Factory to Foxhole thereby ensuring delivery of the right equipment to the right unit at the right time, while reducing backlogs of material on the battlefield.

## **B.** Accomplishments/Planned Program (\$ in Millions)

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Program #1	32.570	12.556	14.190	0.000	14.190
Product Development					
FY 2009 Accomplishments: FY 2009					
FY 2010 Plans: FY 2010					

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army				DATE: Febr	ruary 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0303141A: Global Combat Suppo	ort System	PROJECT 08A: PRODUCT LIFECYCLE MANAGEMENT PLUS (PLM+)					
B. Accomplishments/Planned Program (\$ in Millions)								
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total		
FY 2011 Base Plans: FY 2011 Base								
FY 2011 OCO Plans: FY 2011 OCO								
Program #2		0.550	0.322	0.332	0.000	0.332		
Test and Evaluation								
FY 2009 Accomplishments: FY 2009								
FY 2010 Plans: FY 2010								
FY 2011 Base Plans: FY 2011 Base								
FY 2011 OCO Plans: FY 2011 OCO								
Program #3		3.853	8.535	8.791	0.000	8.791		
PM Operations								
FY 2009 Accomplishments: FY 2009								

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army				DATE: Febr	uary 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0303141A: Global Combat Support	System	PROJECT 08A: PROD PLUS (PLM	CLE MANAG	EMENT	
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #4		0.000	6.440	6.633	0.000	6.633
Small Business Innovative Research/Small Business Technology Transfer F	rograms					
FY 2009 Accomplishments: FY 2009						
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Accon	nplishments/Planned Programs Subtotals	36.973	27.853	29.946	0.000	29.946

Exhibit R-2A, RDT&E Project Justification: PB 2011 Army			<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	08A: <i>PROD</i>	UCT LIFECYCLE MANAGEMENT
BA 7: Operational Systems Development		PLUS (PLM	+)

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

			<u>FY 2011</u>	<u>FY 2011</u>	<u>FY 2011</u>					Cost To	
<u>Line Item</u>	<b>FY 2009</b>	<b>FY 2010</b>	<b>Base</b>	<u>OCO</u>	<u>Total</u>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>Complete</b>	Total Cost
• Ord. #1: OPA SSN: W11001, PLM+	0.000	10.233	11.599	0.000	11.599	10.642	4.604	4.835	6.812	Continuing	Continuing
• Ord. #2: OMA APE: 423612	1.554	17.220	23.186	0.000	23.186	26.226	26.901	31.069	27.596	Continuing	Continuing

#### D. Acquisition Strategy

As a component of GCSS-Army, AESIP employs an evolutionary acquisition strategy as defined in DoD Directive 5000.1 and DoD Instruction 5000.2, and will define, develop and produce/deploy an initial, militarily useful (and supportable) operational capability based upon proven technology, time-phased requirements, projected threat assessments, and demonstrated manufacturing capabilities in as short a time as possible. The system will be developed in multiple increments as functional capabilities are defined and as integration and synchronization opportunities with related systems present opportunities for subsequent increments. Increment I will be a viable stand alone capability that will not require subsequent increments to be operational. AESIP will follow the same Release 1.1 and 1.2 schedule as GCSS-Army by providing Enterprise Service Bus (Hub Services), Enterprise Material Master Data, and Business Intelligence/Business Warehouse capabilities in support of the entire GCSS-Army program.

#### E. Performance Metrics

Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army

**DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY

**R-1 ITEM NOMENCLATURE** 

**PROJECT** 

2040: Research, Development, Test & Evaluation, Army

PE 0303141A: Global Combat Support System

08A: PRODUCT LIFECYCLE MANAGEMENT PLUS (PLM+)

## **Product Development (\$ in Millions)**

BA 7: Operational Systems Development

				FY	2010		2011 ase	FY:	<b>2011</b> C <b>O</b>	FY 2011 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
Enterprise Resource Planning (ERP) Implementation	С	Computer Sciences Corporation Falls Church VA	49.214	12.556		14.190		0.000		14.190	Continuing	Continuing	0
Enterprise Resource Planning (ERP) Implementation - 2	С	TBD Location could not be determined.	0.000	6.440		6.633		0.000		6.633	Continuing	Continuing	0
	_	Subtotal	49.214	18.996		20.823		0.000		20.823			0.000

#### **Remarks**

### Support (\$ in Millions)

				FY	2010		2011 ase	FY :	2011 CO	FY 2011 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
PM Support	C/FP	L3 (Titan Corp) Colonial Heights, VA	2.821	2.323		2.393		0.000		2.393	Continuing	Continuing	0
PM Support - 2	С	LMI/ILLUMINA Tysons Corner, VASAIC, MITREMcLean, VA	1.500	3.509		3.614		0.000		3.614	Continuing	Continuing	0
		Subtotal	4.321	5.832		6.007		0.000		6.007			0.000

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army

**DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY

BA 7: Operational Systems Development

R-1 ITEM NOMENCLATURE

PROJECT

2040: Research, Development, Test & Evaluation, Army

PE 0303141A: Global Combat Support System

08A: PRODUCT LIFECYCLE MANAGEMENT

PLUS (PLM+)

**Support (\$ in Millions)** 

				FY	2010		2011 ase		2011 CO	FY 2011 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

#### Remarks

#### **Test and Evaluation (\$ in Millions)**

				FY	2010	FY :	2011 ase	FY 2	2011 CO	FY 2011 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
Test and Evaluation	С	ATEC JITC, CTSF & ISEC	0.550	0.322		0.332		0.000		0.332	Continuing	Continuing	0
		Subtotal	0.550	0.322		0.332		0.000		0.332			0.000

#### Remarks

## **Management Services (\$ in Millions)**

				FY	2010	FY 2 Ba	2011 ase		2011 CO	FY 2011 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
PMO Operations	С	NA Location could not be determined.	3.545	2.703		2.784		0.000		2.784	Continuing	Continuing	0

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army			<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	08A: <i>PROD</i> 1	UCT LIFECYCLE MANAGEMENT
BA 7: Operational Systems Development		PLUS (PLM-	+)

## **Management Services (\$ in Millions)**

				FY	2010		2011 ase		2011 CO	FY 2011 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
		Subtotal	3.545	2.703		2.784		0.000		2.784			0.000

#### Remarks

	Total Prior Years Cost	FY 2	2010			2011 CO	FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	57.630	27.853		29.946	0.000		29.946	·		0.000

#### Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Army			<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army	R-1 ITEM NOMENCLATURE PE 0303141A: Global Combat Support System		UCT LIFECYCLE MANAGEMENT
2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development	PE 0303141A: Global Combat Support System	08A: PROD PLUS (PLM	

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	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 1 - Milestone C									#																			
Increment 1 - IOT&E											#																	

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Army		<b>DATE:</b> February 2010
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT
2040: Research, Development, Test & Evaluation, Army	PE 0303141A: Global Combat Support System	08A: PRODUCT LIFECYCLE MANAGEMENT
BA 7: Operational Systems Development		PLUS (PLM+)

## Schedule Details

	Sta	art	Eı	nd
Event	Quarter	Year	Quarter	Year
Increment 1 - Milestone C	1	2011	1	2011
Increment 1 - IOT&E	3	2011	3	2011