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Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Army										DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 7: Operational Systems Development					R-1 ITEM NOMENCLATURE PE 0303141A: Global Combat Support System							
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	-	140.017	120.927	41.225	-	41.225	5.640	3.390	2.540	0.315	Continuing	Continuing
083: Global Combat Support Sys - Army	-	90.040	96.596	22.615	-	22.615	2.070	1.680	1.620	0.315	Continuing	Continuing
08A: Army Enterprise System Integration Program	-	49.977	24.331	18.610	-	18.610	3.570	1.710	0.920	0.000	Continuing	Continuing
[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
^{##} The FY 2014 OCO Request will be submitted at a later date												
Note												
The FY 2014 funding increase allows GCSS-Army to make large changes to the ERP environment immediately after testing and deployments. The increase also enables the Program to fix critical deficiencies in the system once system is deployed.												
A. Mission Description and Budget Item Justification												
The Global Combat Support System-Army (GCSS-Army) program has two components: a functional component titled GCSS-Army and a technology enabler component titled Army Enterprise Systems Integration Program (AESIP) (formerly Product Lifecycle Management Plus (PLM+)). GCSS-Army coupled with AESIP 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 will provide the Army's Sustainment Support for the warfighter with a seamless flow of timely, accurate, accessible and secure information management that gives combat forces a decisive edge. AESIP will provide the system's enterprise hub services, centralized master data management and cross-functional business intelligence/analytics. 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.												

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APPROPRIATION/BUDGET ACTIVITY		R-1 ITEM NOMENCLATURE			
2040: Research, Development, Test & Evaluation, Army		PE 0303141A: Global Combat Support System			
BA 7: Operational Systems Development					
B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	160.491	120.927	23.475	-	23.475
Current President's Budget	140.017	120.927	41.225	-	41.225
Total Adjustments	-20.474	0.000	17.750	-	17.750
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments 1	-20.474	-	17.750	-	17.750

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Army										DATE: April 2013		
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			
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
083: Global Combat Support Sys - Army	-	90.040	96.596	22.615	-	22.615	2.070	1.680	1.620	0.315	Continuing	Continuing
Quantity of RDT&E Articles												

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

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

A. Mission Description and Budget Item Justification

Global Combat Support System-Army will provide the Army's Tactical 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) and installation level 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. Further, it will allow the Army to meet statutory requirements for auditability. 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 Programs (\$ in Millions, Article Quantities in Each)

	FY 2012	FY 2013	FY 2014
Title: PM Operations	15.725	10.021	0.000
Articles:	0	0	
Description: Provide functional support across a wide array of specialty areas to sustain product development and evaluation.			
FY 2012 Accomplishments: Continued to provide functional support across a wide array of specialty areas to sustain product development and evaluation.			
FY 2013 Plans: Continue to provide functional support across a wide array of specialty areas to sustain product development, evaluation and begin fielding.			
Title: Production and Full Deployment Phase Contract Activity	72.757	83.955	22.131
Articles:	0	0	

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Army		DATE: April 2013	
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>	PROJECT 083: <i>Global Combat Support Sys - Army</i>	
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013
Description: Manage a myriad of Government contracts associated with work relating to acquisition, engineering, planning and integration activities supporting Global Combat Support System-Army (GCSS-Army). These contracts support an evolutionary development strategy using Systems Applications & Products (SAP) products and architecture. The current efforts support the Milestone Decision Authority federated approach. It is also synchronized with the Army Enterprise Systems Integration Program (AESIP), the Logistics Modernization Program (LMP), and the General Fund Enterprise Business System (GFEBS) to enable end-to-end integration of the Army's logistical and financial Enterprise Resource Planning (ERP) programs. FY 2012 Accomplishments: Following the successful FY 2011 MS C decision, GCSS-Army began the plan, analyze and design phases for Release 1.2 which will continue throughout FY 2012. The 1st Qtr FY 2012 plan included a successful Initial Operational Test and Evaluation (IOT&E) for Rel 1.1. Based on this success, the Program planned to seek a Full Deployment Decision (FDD) for this capability. FY 2013 Plans: After a Lead Site Verification Test, the program will begin fielding Wave 1 of GCSS-Army. Work will continue on the design and build phases for Release 1.2. In the 1st Qtr FY 2013 the program successfully obtained FDD. FY 2014 Plans: Release 1.2 will be completed and operationally assessed, the program will seek a Fielding Decision from MDA in 2nd Qtr FY 2014 to field Wave 2.			
Title: Government System Test and Evaluation Articles: Description: Plans, conducts and reports on developmental tests and assists in planning, conducting, and reporting of operational and interoperability tests, assessments, and experiments in order to provide essential information for the acquisition and fielding of warfighting systems. FY 2012 Accomplishments: Successfully completed IOT&E for GCSS-Army Rel 1.1. in 1st Qtr FY12 and JITC Testing FY 2013 Plans: Conduct Lead Site Verification with ATEC in 1st Qtr FY 2013. FY 2014 Plans: Continue ATEC, OTC and JITC testing and evaluation focusing on testing of GCSS-Army Rel 1.2. Conduct Operational Assessment for release 1.2 in 1st Qtr FY 2014.		1.558 0	2.620 0
			0.484
Accomplishments/Planned Programs Subtotals		90.040	96.596
			22.615

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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			
C. Other Program Funding Summary (\$ in Millions)											
Line Item	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
• Single Army Logistic Enterprise OPA: GCSS-Army Other Procurement, Army STACOMP (OPA)	83.651	110.158	115.736		115.736	135.524	139.280	130.907	31.700	Continuing	Continuing
• GCSS-Army Sustainment: GCSS- Army Operations & Maintenance, Army (OMA)	29.390	45.306	74.618		74.618	97.106	93.926	101.663	93.974	Continuing	Continuing
Remarks											
PM GCSS-Army Other Procurement, Army (OPA) and Operations & Maintenance, Army (OMA) funding supports acquisition, deployment, and implementation followed by the associated sustainment of GCSS-Army capabilities.											
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 releases as functional capabilities are defined and as integration and synchronization opportunities with related systems present opportunities for subsequent releases. Release 1.2 will be a viable stand alone capability that will not require subsequent releases to be operational.											
GCSS-Army is being implemented in three releases to ensure program success.											
Release 1.0 replaces: Standard Army Retail Supply System (SARSS) at one Direct Support Unit (DSU) in the 11th Armored Cavalry Regiment (ACR), Fort Irwin, California. An Operational Assessment (OA) was conducted on Release 1.0 and information is gathered through Continuous Evaluation.											
Release 1.1 includes: Supply (Tactical and Installation Warehouse and Materiel Management); Field-level and Installation Based Maintenance; Property Accountability (Property Book, Unit Level Supply, and Unit Basic Load Ammunition); Force Element and Defense Forces Public Security (Allows Task Organization of Personnel, Equipment and Associated Property Accountability, Maintenance and Finance Actions); Store and Forward capability; Interoperability with STAMIS systems; Tactical and Installation Finance (Cost Management, Funds Distribution and Execution, Fund Status Reporting, and General Fund Enterprise Business System (GFEBs) Data Synchronization); Hub services; and Enterprise Master Data Management. Release 1.1 provides over 80% of the required GCSS-Army capability; it subsumes Release 1.0 and replaces the SARSS, Property Book Unit Supply Enhanced (PBUSE), Standard Army Maintenance System - Enhanced (SAMS-E) and Standard Army Maintenance System Installation Enhanced (SAMS-IE) legacy systems.											

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Release 1.2 provides enhanced capabilities such as disconnected operations, increased financial capabilities, expanded enterprise master data management and is prepared to interface with an aviation maintenance system. Rel 1.2 does not by itself replace any additional Systems. Rel 1.2 represents the complete baseline with all required capabilities provided.		
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.		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Army												DATE: April 2013			
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			
Management Services (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. PMO Operations - PM GCSS-Army PMO Operations	Various	PM GCSS-Army:FT LEE	94.945	3.617	Dec 2011	5.369		-		-		-	Continuing	Continuing	62.385
Subtotal			94.945	3.617		5.369		0.000		0.000		0.000			62.385
Product Development (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. Enterprise Resource Planning (ERP) design and development	C/FPAF	Northrop Grumman Information Systems:Chester, VA	302.954	68.685	Dec 2011	82.809		22.131		-		22.131	Continuing	Continuing	453.329
Government Developer Subject Matter Experts	IA	ASA (FM&C), CASCOC and GFEB:Various Locations	17.097	4.072	Dec 2011	1.146		-		-		-	Continuing	Continuing	19.730
Subtotal			320.051	72.757		83.955		22.131		0.000		22.131			473.059
Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. PM Support - Independent Verification and Validation (IV&V)	C/T&M	CAP Gemini:2250 Corporate Park Dr, Herndon, VA 20171	0.477	0.370	Dec 2011	0.184		-		-		-	Continuing	Continuing	Continuing
2. PM Support - Program Management Support Services A	C/T&M	Engility Corporation:3750 Centerview Drive Chantilly, VA 20151	0.213	0.694	Dec 2011	0.479		-		-		-	Continuing	Continuing	25.580
3. PM Support - Program Management Support Services B	C/T&M	Logistics Management Institute:Colonial Heights, VA	27.068	11.044	Dec 2011	3.989		-		-		-	Continuing	Continuing	34.531

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Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
Subtotal			27.758	12.108		4.652		0.000		0.000		0.000			
Test and Evaluation (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. Test and Evaluation - Test and Evaluation	IA	AEC, ATEC, OTC and JITC: Various Locations	30.100	1.558	Dec 2011	2.620		0.484		-		0.484	Continuing	Continuing	Continuing
Subtotal			30.100	1.558		2.620		0.484		0.000		0.484			
			All Prior Years	FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		FY 2014 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			472.854	90.040		96.596		22.615		0.000		22.615			
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2014 Army			DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>		R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>		PROJECT 083: <i>Global Combat Support Sys - Army</i>	

	FY 2012				FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018			
	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
Lead Site Verification																												
Release 1.1 Full Deployment Decision																												
Field Wave 1 Release 1.1																												
Release 1.2 Fielding Decision																												
Field Wave 2 Release 1.2																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Army			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>	PROJECT 083: <i>Global Combat Support Sys - Army</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Lead Site Verification	1	2013	1	2013
Release 1.1 Full Deployment Decision	1	2013	1	2013
Field Wave 1 Release 1.1	1	2013	2	2015
Release 1.2 Fielding Decision	2	2014	2	2014
Field Wave 2 Release 1.2	3	2014	4	2017

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Exhibit R-2A, RDT&E Project Justification: PB 2014 Army										DATE: April 2013		
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: Army Enterprise System Integration Program			
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
08A: Army Enterprise System Integration Program	-	49.977	24.331	18.610	-	18.610	3.570	1.710	0.920	0.000	Continuing	Continuing
Quantity of RDT&E Articles												
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012												
## The FY 2014 OCO Request will be submitted at a later date												
Note Not applicable for this item.												
A. Mission Description and Budget Item Justification												
Army Enterprise Systems Integration Program (AESIP), 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 competencies:												
Enterprise Service Bus (Hub Services) - For a Service oriented, Single Point of Entry to connect, mediate, and control the exchange of data. Enterprise Business Intelligence/Business Warehouse - Aggregates data from ERP and non-ERP systems to provide flexible Enterprise level reporting. Enterprise Master Data Management - 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 Programs (\$ in Millions, Article Quantities in Each)									FY 2012	FY 2013	FY 2014	
Title: System Development and Demonstration (SDD) Phase Contract Activity									24.302	2.637	0.000	
Articles:									0	0		
Description: Manage a myriad of Government contracts associated with work relating to acquisition, engineering, planning and integration activities supporting production and deployment. These contracts support an evolutionary development strategy for enterprise hub services, centralized master data management and business intelligence/business warehouse applications using Systems Applications & Products (SAP) products and architecture. The current efforts support the Milestone Decision Authority federated approach. It is also synchronized with the Global Combat Support System-Army (GCSS-Army), the Logistics												

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013	FY 2014
Modernization Program (LMP), and the General Fund Enterprise Business System (GFEBS) to enable end-to-end integration of the Army's logistical and financial Enterprise Resource Planning (ERP) programs.				
FY 2012 Accomplishments: Continued to manage a myriad of Government contracts associated with work relating to acquisition, engineering, planning and integration activities supporting production and deployment. The focus of work planned for FY 2012 included designing, building and testing hub services and the material master (MM) interfaces required for GCSS-Army Rel 1.2 and complete MM release functionality and attain a Full Deployment Decision. FY 2012 work also included design, development, testing & implementation of MM 3.2 release to support the initial Army instance of an Enterprise non-standard material capability. Funding supported the initiation of convergence of the ERP programs IAW the federated approach. The plan for application server hosting and enterprise service support remained unchanged at Redstone Arsenal and ALTESS respectively.				
FY 2013 Plans: Continue to manage a myriad of Small Business and Government contracts associated with work relating to acquisition, engineering, planning and integration activities supporting production and deployment. The focus of work planned for FY13 includes designing, building and testing hub services and the MM interfaces required for GCSS-Army Rel 1.2 and complete MM 3.3, 3.5 release functionality. Funding will continue to support the convergence of the ERP programs IAW the federated approach. The plan for application server hosting and enterprise disaster recovery support remains unchanged at Redstone Arsenal and ALTESS respectively.				
Title: Production & Full Deployment Phases Contract Activity		0.000	0.000	3.079
Description: Manage a myriad of Government contracts associated with work relating to acquisition, engineering, planning and integration activities supporting Army Enterprise Systems Integration Program (AESIP). These contracts support an evolutionary development strategy using Systems Applications & Products (SAP) products and architecture. The current efforts support the Milestone Decision Authority federated approach. It is also synchronized with the Global Combat Support System-Army (GCSS-Army), the Logistics Modernization Program (LMP), and the General Fund Enterprise Business System (GFEBS) to enable end-to-end integration of the Army's logistical and financial Enterprise Resource Planning (ERP) programs.				
FY 2014 Plans: Funding is required for AESIP to address system enhancement requests from users, events in the development of other systems, and critical requirements from CASCOM or LOGSA during the GCSS-Army full fielding.				
Title: PM Operations		15.898	14.990	0.000
Articles:		0	0	
Description: Provide functional support across a wide array of specialty areas to sustain product development.				

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2012	FY 2013	FY 2014
FY 2012 Accomplishments: Continued to provide functional support across a wide array of specialty areas to sustain product development.				
FY 2013 Plans: Continue to provide functional support across a wide array of specialty areas to sustain product development.				
Title: Government System Test and Evaluation Articles: Description: Plans, conducts and reports on developmental tests and assists in planning, conducting, and reporting of operational and interoperability tests, assessments, and experiments in order to provide essential information for the acquisition and fielding of warfighting systems. FY 2012 Accomplishments: Continued ATEC, OTC and JITC testing and evaluation of Enterprise Service Bus (Hub Services) products including but not limited to Business Intelligence/Business Warehouse, Material Master Data and Equipment Master Data applications for full deployment. FY 2013 Plans: Continue ATEC, OTC and JITC testing and evaluation of Enterprise Service Bus (Hub Services) products including but not limited to Business Intelligence/Business Warehouse, Material Master Data and Equipment Master Data applications for full deployment. FY 2014 Plans: Continue developmental and operational (ATEC and JITC) testing and evaluation of AESIP Hub Services products. These products include data brokering (interfaces and data conversion), enterprise master data management (material, customer, and vendor records), and enterprise business intelligence/business warehouse capabilities. Additionally, AESIP will conduct continuous evaluation as mandated by ATEC in the Program's capstone TEMP as well as participation in test events such as Limited User Tests and Operational Assesments with various other trading partners.		0.189 0	0.190 0	0.956
Title: Small Business Innovative Research/Small Business Technology Transfer Programs Articles: Description: Small Business Innovative Research/Small Business Technology Transfer Programs FY 2012 Accomplishments:		9.588 0	6.514 0	14.575

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2012	FY 2013	FY 2014
Continued to transition systems integration to small business firms through Source Selection Evaluation Boards (SSEB) to identify potential vendors and offer them fair opportunity competitions for TO Award.											
FY 2013 Plans: Continue to transition systems integration to small business firms through Source Selection Evaluation Boards (SSEB) to identify potential vendors and offer them fair opportunity competitions for TO Award.											
FY 2014 Plans: Continue to manage a myriad of Small Business contracts through the Government Lead System Integrator during the Production & Full Deployment Phases. Funding is required for AESIP to address system enhancement requests from users, events in the development of other systems, and critical requirements from CASCOM or LOGSA during the GCSS-Army full fielding.											
Accomplishments/Planned Programs Subtotals									49.977	24.331	18.610
C. Other Program Funding Summary (\$ in Millions)											
Line Item	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
• Single Army Logistic Enterprise OPA: AESIP Other Procurement, Army (OPA)	9.022	3.011	0.700		0.700	1.076	3.420	2.740		Continuing	Continuing
• AESIP Sustainment: AESIP Operations & Maintenance Army (OMA)	13.235	19.364	19.881		19.881	37.688	37.435	37.343	36.303	Continuing	Continuing
Remarks											
D. Acquisition Strategy											
As the technical 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 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 releases then integrated and synchronized with related systems presenting opportunities for subsequent increments.											
AESIP will support the same Release 1.1 and 1.2 schedules of GCSS-Army by providing Enterprise Service Bus (Hub Services), Enterprise Master Data Management, and Enterprise Business Intelligence/Business Warehouse capabilities in support of the entire GCSS-Army program to include various other trading partners namely; Logistics Modernization program (LMP), General Fund Enterprise Business System (GFEBS) and Logistics Support Agency (LOGSA).											

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APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>	PROJECT 08A: <i>Army Enterprise System Integration Program</i>

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.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Army												DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>						R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>						PROJECT 08A: <i>Army Enterprise System Integration Program</i>			
Management Services (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. PMO Operations - PM AESIP PMO Operations	Various	PM AESIP:5911 Kingstowne Village Pkwy, Alexandria VA 22315	15.740	4.589	Dec 2011	5.761		-		-		-	Continuing	Continuing	Continuing
Subtotal			15.740	4.589		5.761		0.000		0.000		0.000			
Product Development (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. Enterprise Resource Planning (ERP) Implementation Systems Integration	C/T&M	Computer Sciences Corporation (CSC):3160 Fairview Park Drive, Falls Church, VA 22042	118.445	-		-		-		-		-	Continuing	Continuing	111.902
2. Enterprise Resource Planning (ERP) Implementation - Technical Support Services	FFRDC	MITRE Corporation:7615 Colshire Drive, McLean, VA 22102	5.363	1.457	Dec 2011	0.359		-		-		-	Continuing	Continuing	Continuing
3. Enterprise Resource Planning (ERP) - Government Lead Systems Integrator	IA	US Army ARDEC:Picatinny Arsenal NJ 08706	34.577	13.844	Dec 2011	1.179		-		-		-	Continuing	Continuing	Continuing
4. Enterprise Resource Planning (ERP) - Technical Support Services	C/T&M	Systems Applications and Services (SAP):1300 Pennsylvania Ave, Washington DC 20004	6.009	6.453	Dec 2011	0.664		3.079	Mar 2014	-		3.079	Continuing	Continuing	Continuing
5. Enterprise Resource Planning (ERP) - ERP/ SAP Technical and Management Support Services	C/T&M	iLuMina Solution Inc.:23330 Cottonwood, California MD 20619	2.430	2.548	Dec 2011	0.435		-		-		-	Continuing	Continuing	Continuing

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Army												DATE: April 2013			
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: Army Enterprise System Integration Program					
Product Development (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
6. Enterprise Resource Planning (ERP) - Enterprise Application Services A	C/T&M	Attain, LLC:8000 Towers Crescent Dr., Vienna VA 22182	1.214	6.782	Dec 2011	0.935		-		-		-	Continuing	Continuing	Continuing
7. Enterprise Resource Planning (ERP) - Enterprise Application Services B	C/T&M	Insap Services Inc.:12000 Lincoln Dr. Marlton, NJ 08053	0.010	-		0.010		-		-		-	Continuing	Continuing	Continuing
8. Enterprise Resource Planning (ERP) - Enterprise Application Services C	C/T&M	Oakland Consulting Group Inc:9501 Sheridan Lanham MD 20706	5.821	2.806	Dec 2011	4.470		-		-		-	Continuing	Continuing	Continuing
Enterprise Resource Planning (ERP) - Enterprise Application Services D	C/T&M	TBD:TBD	0.000	-		-		14.575		-		14.575	0.000	14.575	0.000
9. Enterprise Resource Planning (ERP) - Enterprise Integration Services	C/T&M	EDC Consulting LLC:1104 Good Hope Rd SE Washington DC 20020	1.364	-		1.050		-		-		-	Continuing	Continuing	Continuing
10. Enterprise Resource Planning (ERP) - Infrastructure Services	C/T&M	TBD:TBD	0.050	-		0.050		-		-		-	Continuing	Continuing	Continuing
Subtotal			175.283	33.890		9.152		17.654		0.000		17.654			
Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. PM Support - Program Management Support Services A	C/FFP	L3 Services Inc. (MPRI Division):1320 Braddock PL, Alexandria, 22314	6.846	-		0.094		-		-		-	Continuing	Continuing	Continuing

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Army												DATE: April 2013			
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>						R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>						PROJECT 08A: <i>Army Enterprise System Integration Program</i>			
Support (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
2. PM Support - Program Management Support Services B	C/T&M	LMI Government Consulting:2000 Corporate Ridge, McLean, VA 22102	10.477	10.847	Dec 2011	4.884		-		-		-	Continuing	Continuing	Continuing
3. PM Support - Program Management Support Services C	C/T&M	Science Applications Internation Corporation (SAIC):1710 SAIC Dr., McLean, VA 22102	3.366	-		3.654		-		-		-	Continuing	Continuing	Continuing
4. PM Support - Indepent Verification and Validation (IV&V)	C/T&M	CAP Gemini:2250 Corporate Park Dr, Herndon, VA 20171	1.046	0.462	Dec 2011	0.596		-		-		-	Continuing	Continuing	Continuing
Subtotal			21.735	11.309		9.228		0.000		0.000		0.000			
Test and Evaluation (\$ in Millions)				FY 2012		FY 2013		FY 2014 Base		FY 2014 OCO		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
1. Test and Evaluation - Test and Evaluation	IA	AEC, ATEC, OTC and JITC:Various Locations	1.907	0.189	Dec 2011	0.190		0.956	Dec 2013	-		0.956	Continuing	Continuing	Continuing
Subtotal			1.907	0.189		0.190		0.956		0.000		0.956			
Project Cost Totals			214.665	49.977		24.331		18.610		0.000		18.610			
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2014 Army			DATE: April 2013		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>			R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>		
			PROJECT 08A: <i>Army Enterprise System Integration Program</i>		

	FY 2012				FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018			
	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
MM Release 3.3																												
MM Release 3.4																												
MM Release 3.5																												
GCSS-Army Release 1.1 - Full Deployment Decision (FDD)																												
GCSS-Army Release 1.1 - Fielding																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2014 Army			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 7: <i>Operational Systems Development</i>	R-1 ITEM NOMENCLATURE PE 0303141A: <i>Global Combat Support System</i>	PROJECT 08A: <i>Army Enterprise System Integration Program</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
MM Release 3.3	4	2012	4	2013
MM Release 3.4	1	2013	2	2013
MM Release 3.5	4	2012	4	2013
GCSS-Army Release 1.1 - Full Deployment Decision (FDD)	1	2013	1	2013
GCSS-Army Release 1.1 - Fielding	1	2013	2	2015