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Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Army										Date: March 2019		
Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)					R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)							
COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
Total Program Element	-	47.575	36.810	46.683	-	46.683	28.725	1.729	0.000	0.000	0.000	161.522
DV6: General Fund Enterprise Business System	-	37.974	35.257	35.782	-	35.782	17.601	0.000	0.000	0.000	0.000	126.614
GF5: General Fund Enterprise Business System	-	9.601	1.553	10.901	-	10.901	11.124	1.729	0.000	0.000	0.000	34.908
Note Effective February 2, 2017, the Department of Defense Instruction (DoDI) 5000.75 was issued to establish policy for use of Business Capability Acquisition Cycle for Defense Business Systems, applying to the General Fund Enterprise Business System (GFEBS). This DoDI supersedes DoDI 5000.02, improving the alignment of business systems to commercial best practices as well as optimizing efficiencies and effectiveness across DoD for the acquisition of business systems. Decisions rendered by the Milestone Decision Authority, as outlined in DoDI 5000.75, are referred to as "Authority To Proceed" and replace DoDI 5000.02 "Milestones."												
A. Mission Description and Budget Item Justification GF5 - General Fund Enterprise Business System (GFEBS): GFEBS is the Army's core financial management system for administering its General Fund. Full Deployment was reached in 2012 and the system is currently in sustainment while also conducting capability enhancements to meet policy and user needs. GFEBS follows the DoD Business Enterprise Architecture which is aligned to the mandated Federal Enterprise Architecture. GFEBS was implemented to fulfill the needs and comply with the Federal Financial Management Improvement Act, The Chief Financial Officers Act of 1990, the Government Performance and Results Act of 1993, the Government Management Reform Act of 1994, the Clinger-Cohen Act of 1996, and to fulfill the stated mission of the Assistant Secretary of the Army for Financial Management and Comptroller. GFEBS subsumed the capabilities, in full or in part, of financial systems operating in excess of 40 years including the Standard Finance System and other costly feeder systems which do not allow the Department of Defense or the U.S. government to achieve an unqualified audit opinion on its financial statements. GFEBS was developed using a commercial off-the-shelf Enterprise Resource Planning system that is certified by the Chief, Financial Officer Council and provides six core financial functions (United States General Ledger (USGL), Cost Management, Funds Control, Payable Management, Real Property, Receivable Management and Reports). GFEBS allows tactical commanders to make informed decisions with virtually real time information. On 1 October 2008, GFEBS deployed Wave 1 to end users at Fort Jackson Garrison, Defense Finance Accounting Service (DFAS) Indianapolis, and several other organizations. The Full Deployment Decision was received by the Milestone Decision Authority on 24 June 2011, and Full Deployment was achieved on 1 July 2012. In addition to providing general sustainment efforts, the program requires RDTE funding to provide system upgrades needed to meet audit readiness, compliance, and SAP standards. Additionally, GFEBS continues to make system changes as requested by the user community through the Process Owners Group; an Senior Executive Service/General Officer-level board that prioritizes user needs; many of these changes require RDT&E funding as determined through a set of established business rules. EV4 - Project not used. In accordance with DoDI 5000.75 capability enhancements will be performed in the GFEBS baseline (Project GF5). DV6 - General Fund Enterprise Business System-Sensitive Activities (GFEBS-SA): GFEBS-SA is a designated National Security System (NSS) leveraging the GFEBS base system as the Army's core financial management system certified by the Chief Financial Officers Council. The GFEBS base system has reached Full Deployment												

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Appropriation/Budget Activity 2040: Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)	R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)
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and is currently in sustainment; however, the Army still has classified and sensitive financial activity remaining in legacy systems that cannot be processed in the fully-fielded GFEBS system without compromising classified information or missions, or endangering soldiers." . Therefore, GFEBS-SA is an essential financial program designed to enable the auditability that is needed to comply with the Chief Financial Officers (CFO) Act, the Federal Financial Management Improvement Act (FFMIA), and prevent compromise of data that could cause grave harm to U.S. forces. To protect sensitive information and enable clean auditability, the Army requires a separate instance of GFEBS operated on a secure network for processing sensitive and classified financial transactions. GFEBS-SA will integrate with GFEBS to provide secure, web-based financial execution and reporting capabilities for the Army's classified and sensitive activities. GFEBS-SA is envisioned as a fully functional GFEBS application operated on a secure network (SIPR), leveraging off of the sustained system design while providing additional implementation that includes additional performance requirements designed to protect sensitive intelligence operations and special operations missions. It will process Secret Collateral and below information while providing GFEBS capabilities such as distribution and execution of appropriated funds, cost management, financial reporting, and asset management. GFEBS-SA will be implemented and deployed to 3,000 users across 100 locations worldwide. GFEBS-SA will support information exchanges with organizations that support the Army's sensitive activities mission, including cross-security domain integration between SIPR and NIPR with GFEBS and other system partners. Services will be capable of being upgraded throughout the life of the program in order to incorporate advances in best business practices and technology. The funding requested in FY 2020 supports continued system development in order to allow communication to other systems supporting the auditability of classified financial data, system hosting in the cloud environment, testing, and pre-deployment activities. Overall, the RDT&E funding in FY 2020 supports the transition from development to deployment of the GFEBS-SA effort.

B. Program Change Summary (\$ in Millions)	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total
Previous President's Budget	49.554	37.851	35.699	-	35.699
Current President's Budget	47.575	36.810	46.683	-	46.683
Total Adjustments	-1.979	-1.041	10.984	-	10.984
• Congressional General Reductions	-0.040	-0.046			
• Congressional Directed Reductions	-	-0.995			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-1.939	-			
• Adjustments to Budget Years	-	-	10.984	-	10.984

Change Summary Explanation

For FY 2020, the change comes from an increase in RDTE funding to the GFEBS line (GF5). This increase reflects the additional effort focused on completing the audit-related system enhancements which will give the Army an auditable financial system. The GFEBS Process Owners Group and Functional Governance Board have developed a list of enhancement items and have put the highest priority on those items which move the Army closer to realizing a fully auditable system, and the increase in RDTE is to more quickly develop those enhancement items.

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Army										Date: March 2019		
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)				Project (Number/Name) DV6 / General Fund Enterprise Business System			
COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
DV6: General Fund Enterprise Business System	-	37.974	35.257	35.782	-	35.782	17.601	0.000	0.000	0.000	0.000	126.614
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Project DV6 is for General Fund Enterprise Business System - Sensitive Activities (GFEBS-SA).

A. Mission Description and Budget Item Justification

General Fund Enterprise Business System-Sensitive Activities (GFEBS-SA): GFEBS-SA is a designated National Security System (NSS) leveraging the GFEBS base system as the Army's core financial management system certified by the Chief Financial Officers Council. The GFEBS base system has reached Full Deployment and is currently in sustainment; however, the Army still has classified and sensitive financial activity remaining in legacy systems that cannot be processed in the fully-fielded GFEBS system without compromising classified information or missions, or endangering soldiers." . Therefore, GFEBS-SA is an essential financial program designed to enable the auditability that is needed to comply with the Chief Financial Officers (CFO) Act, the Federal Financial Management Improvement Act (FFMIA), and prevent compromise of data that could cause grave harm to U.S. forces. To protect sensitive information and enable clean auditability, the Army requires a separate instance of GFEBS operated on a secure network for processing sensitive and classified financial transactions. GFEBS-SA will integrate with GFEBS to provide secure, web-based financial execution and reporting capabilities for the Army's classified and sensitive activities. GFEBS-SA is envisioned as a fully functional GFEBS application operated on a secure network (SIPR), leveraging off of the sustained system design while providing additional implementation that includes additional performance requirements designed to protect sensitive intelligence operations and special operations missions. It will process Secret Collateral and below information while providing GFEBS capabilities such as distribution and execution of appropriated funds, cost management, financial reporting, and asset management. GFEBS-SA will be implemented and deployed to 3,000 users across 100 locations worldwide. GFEBS-SA will support information exchanges with organizations that support the Army's sensitive activities mission, including cross-security domain integration between SIPR and NIPR with GFEBS and other system partners. Services will be capable of being upgraded throughout the life of the program in order to incorporate advances in best business practices and technology.

The funding requested in FY 2020 supports continued system development in order to allow communication to other systems supporting the auditability of classified financial data, system hosting in the Cloud environment, testing, and pre-deployment activities. Overall, the RDT&E funding in FY 2020 supports the transition from development to deployment of the GFEBS-SA effort. Additionally, funds support efforts to integrate sensitive activity capability across the Enterprise.

Background: Initial implementation of the GFEBS-SA project did not require development funds beyond FY 2016; however, based on a detailed analysis of the original System Integrator, an Army determination was made that they could not deliver a solution to meet the GFEBS-SA requirement. The program was restructured with an Acquisition Decision Memorandum (ADM) on 9 September 2016 in alignment with an Army-validated Operational Needs Statement. A new System Integrator contract began work on 1 May 2017 with a schedule that supports the Army's timeline; minimizing operational risks to the Army's sensitive activity commands.

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B. Accomplishments/Planned Programs (\$ in Millions)			FY 2018	FY 2019	FY 2020
Title: Software Development Description: Software development includes all RDT&E activities related to the development of the GFEBS-SA system itself. This includes the systems engineering management, planning, and blueprinting as well as the system integrator putting hands on keyboards to integrate the GFEBS solution into the Secret (SIPR) environment to include developing the required interfaces to allow GFEBS-SA to interact with partner systems; and the hardware and software tools necessary to facilitate development. Note: The FY 2019 and FY 2020 RDT&E activities are separated into more defined buckets than in previous years to give more insight into program requirements. FY 2019 Plans: FY 2019 funding supports the software development of the GFEBS-SA product; development of interfaces with partners involved in auditability of classified financial information; system engineering, planning, and analysis; establishment and hosting costs in the Cloud environment; cybersecurity support; and pre-deployment planning activities. FY 2020 Plans: During FY 2020, the team will conduct the final stages of development and fully deploy the system. The RDT&E funding will include costs for the final delivery of the GFEBS-SA solution, the systems engineering management and planning to finalize and deliver all system blueprints and other documentation, and the completion of all cybersecurity processes in order to receive Authority to Operate. Additionally, funds support efforts to integrate sensitive activity capability across the Enterprise. FY 2019 to FY 2020 Increase/Decrease Statement: Costs for software development will decrease in FY 2020 because a majority of the development will have been completed and the system will move into the testing and deployment phases.			24.894	27.633	17.937
Title: Testing Description: Testing includes all efforts related to test planning, Developmental Testing (DT), User Acceptance Testing (UAT), Operational Test & Evaluation (OT&E), and the system integrator labor and site services aligned with each. Note: The FY 2019 and FY 2020 RDT&E activities are separated into more defined buckets than in previous years to give more insight into program requirements. FY 2019 Plans:			0.190	0.960	4.388

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B. Accomplishments/Planned Programs (\$ in Millions)		FY 2018	FY 2019	FY 2020
FY 2019 testing support includes test planning activities for the Developmental Test and User Acceptance Test, as well as funding for external services such as the Joint Interoperability Test Command (JITC). FY 2020 Plans: During FY 2020, User Acceptance Testing and Developmental Testing will occur prior to and post IOC. These costs support the Government Test requirements with JITC and the Army Test and Evaluation Command (ATEC) as well as ensuring the SI and Command Test Operators are available to support FY 2019 to FY 2020 Increase/Decrease Statement: The increase in testing costs from FY 2019 to FY 2020 are because all major development activities conclude at the end of FY 2019 and testing activities are conducted throughout FY 2020.				
Title: Program Support Description: Program Support includes program management and training activities. Costs include government management and travel, facilities, and development of recurring training materials. FY 2019 Plans: FY 2019 Program Support includes all activities within the program office. Costs include government management; government technical support; facilities; system engineering and program management tools associated with program execution (i.e., logistics software, program management database and tracking tools, office software, etc.); and support contractors who provide technical expertise, day-to-day program execution, and acquisition support. FY 2020 Plans: Program support costs in FY 2020 includes Program Management Office personnel providing non-technical support (acquisition, operations, financial, logistics, etc.), organizational change management planning and execution of roadshows to communicate the GFEBS-SA mission and purpose to partner commands, and the development of recurring training tools. FY 2019 to FY 2020 Increase/Decrease Statement: The overall level of Program Support has decreased from FY 2019 to FY 2020 because the bulk of costs in FY 2019 was associated with oversight of software development activities. Testing is the major RDT&E activity in FY 2020 and those activities are performed on government installations with portions of overall program support conducted by personnel at the testing site. Therefore, less direct program support is needed by the program.		5.403	6.664	3.715
Title: Data Center Hosting Description: Data center hosting includes all costs associated with hosting of each environment in the Cloud and other recurring resources that makes up the GFEBS-SA infrastructure. Those environments include pre-development, staging, production,		7.487	-	9.742

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B. Accomplishments/Planned Programs (\$ in Millions)							FY 2018	FY 2019	FY 2020		
continuity of operations (COOP), Quality Assurance, and program management tools. Other resources included in these costs are HANA, the cross-domain investment, the SIPR circuit Attribute Based Access Control (ABAC) data hosting.											
FY 2020 Plans: By the end of FY 2020, GFEBS-SA will be fully operational on each hosting environment.											
FY 2019 to FY 2020 Increase/Decrease Statement: Increase from FY19 to FY20 as a result of system development and standing up the cloud environment.											
Accomplishments/Planned Programs Subtotals							37.974	35.257	35.782		
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
• B55511: GFEBS	-	6.424	11.248	-	11.248	7.656	-	-	-	0.000	25.328
SENSITIVE ACTIVITIES											
Remarks											
Procurement dollars for GFEBS-SA will be used for the procurement of licenses (for system access and data storage), on-site support, user training, and deployment to all users.											
GFEBS-SA OMA requirements are minimal in FY 2020, and will be covered under the base program. Requirements after FY 2020 have been incorporated into the Future Years Defense Program.											
D. Acquisition Strategy											
Plan, develop, and manage GFEBS-SA as a separate instance from GFEBS base program on the SIPRNet to support delivery of capabilities for this designated National Security System (NSS) in support of the sensitive activity commands. The GFEBS-SA solution will be acquired as a sole source contract with Accenture Federal Services as a single increment. The contract will be a hybrid of Firm Fixed Price and Cost Plus Fixed Fee CLINs to support development efforts and to encourage Accenture Federal Services to deliver a solution in support of the Vice Chief of Staff of the Army recommendation to accelerate the schedule to ensure operational security and Army audit requirements. The contract was awarded in April 2017.											
Software will be developed through a single build to achieve full capability. GFEBS-SA will consist of a single release delivered in a limited deployment (size not capability) to the Initial Operational Test and Evaluation (IOT&E) unit, followed by a full deployment to all other users upon successful completion of IOT&E.											

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<p>The program will require modernization enhancements after full deployment. These modernization enhancements will require a stream of RDT&E funding to keep the GFEBS-SA system synchronized with the base system by making modifications needed for audit readiness, compliancy, and upgrades required to keep the system up-to-date with SAP standards and Functional Governance Board requirements.</p> <p><u>E. Performance Metrics</u> N/A</p>		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Army												Date: March 2019			
Appropriation/Budget Activity 2040 / 5						R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)				Project (Number/Name) DV6 / General Fund Enterprise Business System					
Product Development (\$ in Millions)				FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 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
Product Development	SS/ Various	Accenture Federal LLC : Alexandria, VA	11.044	24.894	Apr 2018	27.633	Oct 2018	17.937	Mar 2020	-		17.937	29.672	111.180	88.300
Data Center Hosting	TBD	Defense Information Systems Agency : Ft. Meade, MD	-	7.487	Jan 2018	-		9.742	Oct 2019	-		9.742	0.000	17.229	-
Subtotal			11.044	32.381		27.633		27.679		-		27.679	29.672	128.409	N/A
Remarks															
The contract is a hybrid of FFP, CPFF and CR CLINs for system development, landscape configuration, test and evaluation, solution delivery and certification/accreditation.															
Support (\$ in Millions)				FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 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
Support Costs	Various	PdM GFEBS SA : Arlington, VA	14.641	5.403	Oct 2017	6.664	Oct 2018	3.715	Oct 2019	-		3.715	24.752	55.175	-
Subtotal			14.641	5.403		6.664		3.715		-		3.715	24.752	55.175	N/A
Test and Evaluation (\$ in Millions)				FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 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
Testing	IA	JITC/ATEC : Alexandria, VA	4.960	0.190	Jan 2018	0.960	Oct 2018	4.388	Oct 2019	-		4.388	5.855	16.353	-
Subtotal			4.960	0.190		0.960		4.388		-		4.388	5.855	16.353	N/A
			Prior Years	FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			30.645	37.974		35.257		35.782		-		35.782	60.279	199.937	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2020 Army			Date: March 2019		
Appropriation/Budget Activity 2040 / 5		R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)		Project (Number/Name) DV6 / General Fund Enterprise Business System	

Event Name	FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023				FY 2024			
	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
Program Management																												
Program Support (RDTE)																												
Development																												
Development																												
Testing																												
Testing																												
Deployment																												
Deployment																												
Modernization Enhancements																												
Continuous Process & Product Improvements																												
Milestone B (ATP 3)																												
Initial Operating Capability (IOC)																												
Full Deployment (FD)																												
License Procurement																												
License Procurement																												
Sustainment																												
Sustainment																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2020 Army			Date: March 2019
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	Project (Number/Name) DV6 / <i>General Fund Enterprise Business System</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Program Management	1	2015	4	2020
Development	3	2017	3	2019
Testing	3	2019	2	2020
Deployment	2	2020	4	2020
Modernization Enhancements	1	2021	4	2024
Milestone B (ATP 3)	4	2018	4	2018
Initial Operating Capabiity (IOC)	2	2020	2	2020
Full Deployment (FD)	4	2020	4	2020
License Procurement	1	2019	2	2021
Sustainment	1	2021	4	2024

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COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
GF5: General Fund Enterprise Business System	-	9.601	1.553	10.901	-	10.901	11.124	1.729	0.000	0.000	0.000	34.908
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The General Fund Enterprise Business System (GFEBS) is the Army's core financial management system for administering its General Fund. Full Deployment was reached in 2012 and the system is currently in sustainment while also conducting capability enhancements to meet policy and user needs. It follows the DoD Business Enterprise Architecture which is aligned to the mandated Federal Enterprise Architecture. GFEBS was implemented to fulfill the needs and comply with the Federal Financial Management Improvement Act, The Chief Financial Officers Act of 1990, the Government Performance and Results Act of 1993, the Government Management Reform Act of 1994, the Clinger-Cohen Act of 1996, and to fulfill the stated mission of the Assistant Secretary of the Army for Financial Management and Comptroller. GFEBS subsumed the capabilities, in full or in part, of financial systems operating in excess of 40 years, including the Standard Finance System and other costly feeder systems which do not allow the Department of Defense or the U.S. government to achieve an unqualified audit opinion on its financial statements. GFEBS is used to administer the Army's General Fund. GFEBS was developed using a commercial off-the-shelf Enterprise Resource Planning system that is certified by the Chief, Financial Officer Council and provides six core financial functions (United States General Ledger (USGL), Cost Management, Funds Control, Payable Management, Real Property, Receivable Management and Reports). GFEBS allows tactical commanders to make informed decisions with virtually real time information. On 1 October 2008, GFEBS deployed Wave 1 to end users at Fort Jackson Garrison, Defense Finance Accounting Service (DFAS) Indianapolis, and several other organizations. The Full Deployment Decision was received by the Milestone Decision Authority on 24 June 2011, and Full Deployment was achieved on 1 July 2012. Current efforts include sustaining the system and infrastructure, making modifications needed for audit readiness, compliancy, and upgrades required to maintain the system and meet SAP standards. Additionally, GFEBS continues to make changes as requested by the user community through the Process Owners Group; an Senior Executive Service/ General Officer-level board that prioritizes user needs. Some of these changes require developmental funding and support auditable business environment, financial analytics and enablement of sunseting of legacy systems.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2018	FY 2019	FY 2020
Title: Capability Enhancement	9.601	1.553	10.901
Description: Capability enhancements provide changes to the system that are needed to update the infrastructure as required to meet SAP requirements and best practices, and to support evolving statutory and regulatory requirements. The capability enhancement initiatives are needed to increase the GFEBS capability and performance to maintain compliance with Federal Financial Management Improvement Act (FFMIA), Business Enterprise Agency (BEA), Standard Financial Information Structure (SFIS) requirements, and auditability. These requirements are established and prioritized through a General Officer (GO)/Senior Executive Service (SES)-level Process Owners Group and Functional Governance Board.			
FY 2019 Plans:			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2018	FY 2019	FY 2020
<p>FY 2019 RDTE funding supports the enhancements requested by the Financial Integration Process Owners Group, as well as enhancements and new capabilities related to audit, compliance, and legacy system retirement.</p> <p>FY 2020 Plans: FY 2020 RDT&E funding will be used to perform system enhancements/upgrades as requested by the Process Owners Group and Functional Governance Board. With increased focus on making the Army auditable, many of these upgrades are aligned with the auditability of GFEBS and have been highly prioritized. The focus for enhancements funded with RDT&E during FY 2020 will be on these audit-related enhancements.</p> <p>FY 2019 to FY 2020 Increase/Decrease Statement: This increase in FY 2020 reflects the additional effort focused on completing the audit-related system enhancements which will give the Army an auditable financial system. The GFEBS Process Owners Group and Functional Governance Board have developed a list of enhancement items and have put the highest priority on those items which move the Army closer to realizing full auditability. The RDT&E has increased to allow GFEBS to develop those enhancement items more quickly.</p>			
Accomplishments/Planned Programs Subtotals	9.601	1.553	10.901

C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
• BE4168: General Fund Enterprise Business System	4.465	4.552	4.554	-	4.554	4.453	4.571	-	-	0.000	22.595
Remarks FY 2020 Procurement dollars in the amount of \$4.554 million supports software and hardware infrastructure upgrades to bring GFEBS reporting and analytics in-line with processing performance thresholds established in the GFEBS Capabilities Production Document (CPD). Software upgrades support auditability and compliancy requirements, as well as the maintenance of the system's required software standards.											
D. Acquisition Strategy N/A											
E. Performance Metrics N/A											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Army												Date: March 2019			
Appropriation/Budget Activity 2040 / 5						R-1 Program Element (Number/Name) PE 0604822A / General Fund Enterprise Business System (GFEBS)				Project (Number/Name) GF5 / General Fund Enterprise Business System					
Product Development (\$ in Millions)				FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 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
Development	Option/ Various	IBM Corp : Bathesda, Maryland	120.968	9.601	Jan 2018	1.553		10.901	Jan 2020	-		10.901	Continuing	Continuing	-
HQAES Integration	C/FFP	VAR : VAR	14.118	-		-		-		-		-	0.000	14.118	-
Subtotal			135.086	9.601		1.553		10.901		-		10.901	Continuing	Continuing	N/A
			Prior Years	FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			135.086	9.601		1.553		10.901		-		10.901	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2020 Army						Date: March 2019					
Appropriation/Budget Activity				R-1 Program Element (Number/Name)				Project (Number/Name)			
2040 / 5				PE 0604822A / General Fund Enterprise Business System (GFEBS)				GF5 / General Fund Enterprise Business System			

Event Name	FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023				FY 2024			
	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
Sustainment Development Task Order Award																												
Capability Enhancements FY18																												
Capability Enhancements FY19																												
Capability Enhancements FY20																												
Capability Enhancements FY21																												
Capability Enhancements FY22																												
Capability Enhancements FY23																												
Capability Enhancements FY24																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2020 Army			Date: March 2019
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	Project (Number/Name) GF5 / <i>General Fund Enterprise Business System</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Map/Blueprint/Build Release 1.1	4	2005	3	2006
Realization - Release 1.2	4	2006	1	2009
IOC	3	2009	3	2009
Release 1.3 - Replace STANFINS	1	2008	1	2011
Full Deployment Decision Review	3	2009	3	2009
Release 1.4: Replace SOMARDS	4	2008	1	2011
Full Deployment Decision Review 2	1	2010	1	2010
Hardware Fielding	1	2009	1	2011
HQAES Integration	1	2016	4	2016
Sustainment Development Task Order Award	2	2018	2	2024
Capability Enhancements FY18	1	2018	4	2018
Capability Enhancements FY19	1	2019	4	2019
Capability Enhancements FY20	1	2020	4	2020
Capability Enhancements FY21	1	2021	4	2021
Capability Enhancements FY22	1	2022	4	2022
Capability Enhancements FY23	1	2023	4	2023
Capability Enhancements FY24	1	2024	4	2024