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**Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Army** **Date:** April 2022

<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	-	15.428	15.979	10.402	-	10.402	6.380	6.418	6.420	6.509	0.000	67.536
DV6: <i>General Fund Enterprise Business System</i>	-	4.913	5.047	2.163	-	2.163	2.213	2.255	2.256	2.288	0.000	21.135
GF5: <i>General Fund Enterprise Business System</i>	-	10.515	10.932	8.239	-	8.239	4.167	4.163	4.164	4.221	0.000	46.401

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

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. 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 that cannot be processed in the fully-fielded GFEBS base system without compromising classified information, 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. GFEBS-SA is a fully functional GFEBS application operated on the Secure Internet Protocol Router Network (SIPR), leveraging off of the capabilities of the GFEBS base system design while employing additional security features designed to protect sensitive intelligence operations and special operations missions. It processes 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 has been fully deployed to 3,000 users across 150 locations worldwide. GFEBS-SA supports information exchanges with organizations that support the Army's sensitive activities mission, including cross-security domain integration between Secure Internet Protocol Router Network (SIPR) and Non-Classify Internet Protocol Router Network (NIPR) with GFEBS and other system partners. Services are capable of being upgraded throughout the life of the program in order to incorporate advances in best business practices and technology, and will modify capability to maintain a synchronized software baseline with the GFEBS base system to maintain efficiencies in capability enhancements, training documentation, and sustainment support. The GFEBS-SA system achieved Full Deployment in fiscal year (FY) 2021. The FY 2022 Research, Development, Test and Evaluation (RDTE) funding requested will fund system upgrades and enhancements to ensure synchronization between the GFEBS-SA system and the GFEBS base system in order to meet mandatory data exchange and interface requirements. FY 2023 funding supports continuous enhancements to the GFEBS-SA SIPR capabilities I to ensure appropriate security measures are in place to protect sensitive financial data.

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 the Capability Support (sustainment) phase of the Business Acquisition Cycle, focused on modernization, cyber security, and system enhancements while also conducting capability enhancements to meet policy and deliver accurate Army financial information. GFEBS was implemented to fulfill the needs and enable the Army to comply with the Federal Financial Management Improvement Act, deployed to over 35,000 users across 200 locations worldwide. 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).

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
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<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBs)</i>
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GFEBs RDTE funds capability enhancements designed to meet audit readiness standards and continue to make system changes as prioritized by the functional sponsor and user community through the Tactical Financial Information Council, a Senior Executive Service/General Officer-level board. The RDTE funding will support the increase in mission performance and improvement of automated system processes and continues efforts to support modernization efforts aligned with the Original Equipment Manufacturer's Systems Applications and Products (SAP) next generation capability. Activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses. The FY 2023 RDT&E will support enhancements, for example, G-Invoicing Development to improve system performance, accountability, and auditability efforts. These funds will be used to meet OSD and Army data exchange, and interface requirements. The additional capability will support both compliancy to meet audit requirements and updated interfaces to replace sun-setting systems.

GFEBs must take critical steps towards integration and implementation of the next generation of Enterprise Business Systems capabilities. This effort will address the obsolescence of existing SAP Enterprise Resource Planning (ERP) real property and financial management platforms that the vendor plans to sunset around FY 2028. GFEBs modernization work sets the conditions for development of a converged, post-modern Defense Business System that streamlines and integrates the Army's core business functions. The effort on the individual programs must consider benefits of consolidation.

GFEBs must identify redundant processes as candidates for business process re-engineering. Funding will support the 1) market research of Industry best practices, 2) Initiation of an Army Enterprise Development Environment to enable prototyping which reduces risk by aiding the requirements development. This environment includes: Cloud-hosted infrastructure, applications, and programs and tools, 3) government Program Management and Systems Engineering and Technical Assistance (SETA) contractors needed to plan for and manage the initiation of the post-modern system implementation effort.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
Previous President's Budget	15.428	17.623	0.000	-	0.000
Current President's Budget	15.428	15.979	10.402	-	10.402
Total Adjustments	0.000	-1.644	10.402	-	10.402
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-1.644			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	10.402	-	10.402

**Change Summary Explanation**

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)				<b>Project (Number/Name)</b> DV6 / General Fund Enterprise Business System			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
DV6: General Fund Enterprise Business System	-	4.913	5.047	2.163	-	2.163	2.213	2.255	2.256	2.288	0.000	21.135
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

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. 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 that cannot be processed in the fully-fielded GFEBS base 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. GFEBS-SA is a fully functional GFEBS application operated on the Secure Internet Protocol Router Network (SIPR), leveraging the GFEBS base system design while employing additional security features designed to protect sensitive intelligence operations and special operations missions. It processes 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 is fully deployed to 3,000 users across 150 locations worldwide. GFEBS-SA supports information exchanges with organizations that support the Army's sensitive activities mission, including cross-security domain integration between Secure Internet Protocol Router Network (SIPR) and Non-Classify Internet Protocol Router Network (NIPR) with GFEBS and other system partners. Services are capable of being upgraded throughout the life of the program in order to incorporate advances in best business practices and technology, and will modify the capability to maintain a synchronized software baseline with the GFEBS base system to maintain efficiencies in capability enhancements, training documentation, and sustainment support. GFEBS-SA system reached Full Deployment in FY21. The fiscal year (FY) 2022 Research, Development, Test and Evaluation (RDTE) funding requested will complete system upgrades and enhancements, which will re-synchronize the system baseline with the GFEBS base system to account for any capability upgrades that were made to the base system while GFEBS-SA was in development. GFEBS and GFEBS-SA must remain synchronized. FY 2023 RDTE funds will be utilized to conduct system enhancements to meet OSD and Army data exchange and interface requirements. The additional capability will support both compliancy to meet audit requirements and updated interfaces to replace sun-setting systems.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Software Development	4.913	4.862	2.163
<b>Description:</b> Software development includes all RDTE activities related to the development of additional capabilities added into GFEBS main that also require functionality in GFEBS-SA. 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. After Full Deployment in FY 2021, RDTE funding is required to allow the GFEBS-SA system capability to remain synchronized with the base GFEBS system. General Fund Enterprise Business System			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	<b>Project (Number/Name)</b> DV6 / <i>General Fund Enterprise Business System</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
(GFEBS) undertakes necessary efforts to integrate, implement, and build the next generation of Enterprise Business Systems capabilities.			
<b>FY 2022 Plans:</b> In FY 2022, RDTE funding will ensure synchronization of the GFEBS-SA system and GFEBS base system, which reduces sustainment costs through shared development across two Enterprise Resource Planning (ERP) baselines. Additionally, funds support efforts to integrate sensitive activity capability across the Enterprise and maintain security posture through data partitioning and protection software enhancements.			
<b>FY 2023 Plans:</b> In FY 2023, RDTE funding will ensure continuing synchronization of the GFEBS-SA system and GFEBS base system, which reduces sustainment costs through shared development across two Enterprise Resource Planning (ERP) baselines. Additionally, funds continue to support efforts to integrate sensitive activity capability across the Enterprise.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> FY 2022 to FY 2023 decreasing due to GFEBS-SA fully deployed in FY21. As the program transitioned the sustainment to ASSC, GFEBS-SA will continue to upgrade and enhance the system to ensure appropriate data protection and partitioning are in place as the GFEBS-SA and GFEBS base systems are continuously synchronized.			
<b>Title:</b> FY2022 SBIR/STTR Transfer <b>Description:</b> Funding transferred in accordance with Title 15 U.S. Code ? 638	-	0.185	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 U.S. Code ? 638			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> FY2022 SBIR/STTR funding transferred in accordance with Title 15 U.S. Code ? 638			
<b>Accomplishments/Planned Programs Subtotals</b>	4.913	5.047	2.163

<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A
<b>Remarks</b> GFEBS-SA was fully deployed in FY 2021; therefore, there are no procurement dollars budgeted in the GFEBS-SA line for FY 2021 and beyond. GFEBS base program procurement dollars will be used to prevent end of service life by the Original Equipment Manufacturer, SAP, and enable a migration of the GFEBS-SA database from Oracle to SAP as part of the synchronization between GFEBS and GFEBS-SA in FY2021.

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Army		Date: April 2022
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

**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 was acquired as a sole source contract with Accenture Federal Services as a single increment. The contract is 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 was developed through a single build to achieve full capability. GFEBS-SA consists of a single software release delivered in a limited deployment 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.

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, compliance, and upgrades required to keep the system up-to-date with SAP standards and Functional Governance Board requirements.

Capability Support functions of all prioritized system enhancements for the GFEBS-SA system transitioned to Army Shared Services Center in FY 2021.

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2023 Army** **Date:** April 2022

<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)	<b>Project (Number/Name)</b> DV6 / General Fund Enterprise Business System
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<b>Management Services (\$ in Millions)</b>				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
FY 2020 SBIR/STTR Transfer	TBD	Various : Various	0.152	-		-		-		-		-	0.000	0.152	-
SBIR/STTR Transfer	TBD	Various : Various	-	-		0.185		-		-		-	0.000	0.185	-
<b>Subtotal</b>			0.152	-		0.185		-		-		-	0.000	0.337	N/A

<b>Product Development (\$ in Millions)</b>				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Product Development	SS/ Various	Accenture Federal LLC : Alexandria, VA	71.210	4.913	Oct 2020	-		-		-		-	20.227	96.350	88.300
Capability Enhancements	C/Various	Accenture Federal LLC : Alexandria, VA	-	-		4.862	Oct 2021	2.163	May 2023	-		2.163	0.000	7.025	-
Data Center Hosting	TBD	Defense Information Systems Agency : Ft. Meade, MD	25.423	-		-		-		-		-	0.000	25.423	-
<b>Subtotal</b>			96.633	4.913		4.862		2.163		-		2.163	20.227	128.798	N/A

**Remarks**  
 The current contract is a hybrid of FFP, CPFF, and CR CLINs for system development, landscape configuration, test and evaluation, solution delivery, and certification/ accreditation. Beginning in FY 2022 GFEBS-SA system enhancement work will utilize Army Shared Serviced Center Unified contract. Cost to Complete assumes a service life through FY 2030. Some of this support will take place on a follow-on contract.  
  
 Unified contract Base Period: 1 May 2021 through 30 April 2022; Option Period 1: 1 May 2022 through 30 April 2023.

<b>Support (\$ in Millions)</b>				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Support Costs	Various	PdM GFEBS SA : Arlington, VA	30.017	-		-		-		-		-	0.000	30.017	-



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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2023 Army</b>		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)	<b>Project (Number/Name)</b> DV6 / General Fund Enterprise Business System

Event Name	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	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
Current Contract	[Redacted]																											
Deployment	[Redacted]																											
Full Deployment	[Redacted]																											
Capability Support ATP	[Redacted]																											
Transition to Army Shared Services Center (ASSC)	[Redacted]																											
Capability Support	[Redacted]																											
Continuous Process & Product improvement	[Redacted]																											
Re-synchronization w/ GFEBS Baseline	[Redacted]																											

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<b>Exhibit R-4A, RDT&amp;E Schedule Details: PB 2023 Army</b>		<b>Date: April 2022</b>
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	<b>Project (Number/Name)</b> DV6 / <i>General Fund Enterprise Business System</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Development	1	2019	4	2019
ATP - Solution Development	4	2019	4	2019
Current Contract	1	2020	3	2021
Limited Deployment ATP	3	2020	3	2020
Deployment	3	2020	1	2021
Operational Testing	4	2020	4	2020
Full Deployment ATP	4	2020	4	2020
Full Deployment	1	2021	1	2021
Capability Support ATP	2	2021	2	2021
Transition to Army Shared Services Center (ASSC)	4	2021	4	2021
Capability Support	3	2021	4	2027
Continuous Process & Product improvement	3	2021	4	2027
Re-synchronization w/ GFEBS Baseline	1	2022	3	2023

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 5					<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)				<b>Project (Number/Name)</b> GF5 / General Fund Enterprise Business System			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
GF5: General Fund Enterprise Business System	-	10.515	10.932	8.239	-	8.239	4.167	4.163	4.164	4.221	0.000	46.401
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**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 the Capability Support (sustainment) phase of the Business Acquisition Cycle, focused on modernization, cyber security, and system enhancements while also conducting capability enhancements to meet policy and deliver a more accurate picture of Army financial awareness. GFEBS was implemented to fulfill the needs and enable the Army to comply with the Federal Financial Management Improvement Act, it is utilized by over 35,000 users across 200 locations worldwide. 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 Research, Development, Test and Evaluation (RDTE) funding in fiscal year (FY) 2023 will continue to support the completion of the audit-related system enhancements which will give the Army an auditable financial system designed to meet audit readiness standards as outlined by the United States Government Accountability Office, as well as the continuation of system changes as prioritized by the functional sponsor and user community through the Tactical Financial Information Council, a Senior Executive Service/General Officer-level board. The FY 2023 funding will continue to support increases in mission performance and improvement of automatized system processes. Continue efforts to support modernization efforts aligned with the Original Equipment Manufacturer's Systems Applications and Products (SAP) next generation capability, activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Capability Enhancement	10.515	10.533	8.239
<b>Description:</b> Capability enhancements provide changes to the system that are needed to update the infrastructure as required to meet system 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 Yellow Book auditability. These requirements are established and prioritized through a General Officer (GO)/Senior Executive Service (SES)-level Tactical Financial Information Council and Functional Governance Board.			
<b>FY 2022 Plans:</b>			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	<b>Project (Number/Name)</b> GF5 / <i>General Fund Enterprise Business System</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p>The RDT&amp;E funds requested in FY 2022 support the completion of the audit-related system enhancements which will give the Army an auditable financial system designed to meet audit readiness standards as outlined by the United States Government Accountability Office, as well as support the continuation of system changes as prioritized by the functional sponsor and user community through the Tactical Financial Information Council, a Senior Executive Service/General Officer-level board. The FY 2022 funding continues to support increases in mission performance and improved automated system processes. Continue efforts to support modernization efforts aligned with the Original Equipment Manufacturer's (SAP) next generation capability, activities include code de-customization, data enablement, and improved automated data access to prevent end of support for the current database and platform. Funds will also support acquisition trades and market research on alternatives for SAP based finance/logistics consolidation to evaluate potential efficiencies by reducing platforms and licenses.</p> <p><b>FY 2023 Plans:</b> The RDT&amp;E funds requested in FY 2023 will continue to support the completion of the audit-related system enhancements which will provide the Army an auditable financial system designed to meet audit readiness standards as outlined by the United States Government Accountability Office. The FY 2023 RDT&amp;E will support enhancements, for example, SAP Enhancement Package 8 Upgrades and G-Invoicing development to improve system performance, accountability, and auditability efforts. The funds will also continue to support the integration and implementation of the next generation of Enterprise Business Systems capabilities.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> FY 2022 to FY 2023 decreasing due to less planned functional enhancements. As GFEBS fully transitioned sustainment to ASSC, the program focus is on developing a modernized system.</p>			
<p><b>Title:</b> FY2022 SBIR/STTR Transfer</p> <p><b>Description:</b> Funding transferred in accordance with Title 15 U.S. Code ? 638</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 U.S. Code ? 638</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> FY2022 SBIR/STTR funding transferred in accordance with Title 15 U.S. Code ? 638</p>	-	0.399	-
<b>Accomplishments/Planned Programs Subtotals</b>	10.515	10.932	8.239

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)	<b>Project (Number/Name)</b> GF5 / General Fund Enterprise Business System

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

Line Item	FY 2021	FY 2022	FY 2023	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Cost To	
			Base	OCO	Total					Complete	Total Cost
• BE4168: General Fund Enterprise Business System	4.448	1.452	0.097	-	0.097	0.119	0.143	0.166	0.166	0.000	6.591
• OMA - GFEB APE 438001000 / 5T0: GFEBS OMA	-	82.315	58.071	-	58.071	61.011	59.991	58.067	58.383	Continuing	Continuing

**Remarks**

OPA - FY 2023 Procurement dollars support new software upgrades to bring GFEBS reporting and analytics in-line with processing performance thresholds established in the GFEBS Authority to Proceed (ATP) and to modernize the system in order to remain current with new technology standards.

OMA - FY 2022 and beyond OMA dollars include funding for both GFEBS and GFEBS-SA programs. OMA-funded support includes cloud hosting, software/hardware maintenance, capability support, and capability enhancements.

**D. Acquisition Strategy**

GFEBS is currently in the Capability Support (sustainment) phase as specified in DoDI 5000.75. On 15 January 2018, the responsibility for system support of the GFEBS system transitioned from the original developer contract to a contract created to focus more on sustainment support and cost control. The current sustainment contract provides specific contracting methodologies to track all capability support functions as well as all the system enhancement requirements as set forth by the user community through the Tactical Financial Information Council; a Senior Executive Service/General Officer-level board that prioritizes user needs. Many of these enhancements require RDT&E funding as determined through a set of established business rules.

Capability Support functions of all prioritized system enhancements for the GFEBS transitioned to Army Shared Services Center in 1Q FY 2022.

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2023 Army** **Date:** April 2022

<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)	<b>Project (Number/Name)</b> GF5 / General Fund Enterprise Business System
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<b>Management Services (\$ in Millions)</b>				<b>FY 2021</b>		<b>FY 2022</b>		<b>FY 2023 Base</b>		<b>FY 2023 OCO</b>		<b>FY 2023 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>			
FY 2020 SBIR/STTR Transfer	TBD	Various : Various	0.030	-		-		-		-		-	0.000	0.030	-
SBIR/STTR Transfer	TBD	Various : Various	-	-		0.399		-		-		-	0.000	0.399	-
<b>Subtotal</b>			0.030	-		0.399		-		-		-	0.000	0.429	N/A

<b>Product Development (\$ in Millions)</b>				<b>FY 2021</b>		<b>FY 2022</b>		<b>FY 2023 Base</b>		<b>FY 2023 OCO</b>		<b>FY 2023 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>			
Development	Option/ Various	IBM Corp : Bethesda, Maryland	138.851	10.515	Nov 2020	-		-		-		-	Continuing	Continuing	185.769
Capability Enhancements	C/Various	Accenture Federal LLC : Alexandria, VA	-	-		10.533	Oct 2021	8.239	May 2023	-		8.239	Continuing	Continuing	-
<b>Subtotal</b>			138.851	10.515		10.533		8.239		-		8.239	Continuing	Continuing	N/A

**Remarks**

Beginning in FY 2022 GFEBS system enhancement work will utilize Army Shared Serviced Center Unified contract.  
 Unified contract Base Period: 1 May 2021 through 30 April 2022; Option Period 1: 1 May 2022 through 30 April 2023.

	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>	138.881	10.515	10.932	8.239	-	8.239	Continuing	Continuing	N/A

**Remarks**

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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2023 Army</b>		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / General Fund Enterprise Business System (GFEBS)	<b>Project (Number/Name)</b> GF5 / General Fund Enterprise Business System

Event Name	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	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 Contract w/ Capability Enhancement Task Order (Current)																												
Capability Support transitioned to ASSC					1 Capability Support transitioned to ASSC																							
Army Shared Services Sustainment w/ Capability Enhancement Option (Follow-on)																												
System Enhancements & Modernization FY21																												
System Enhancements & Modernization FY22																												
System Enhancements & Modernization FY23																												
System Enhancements & Modernization FY24																												
System Enhancements & Modernization FY25																												
System Enhancements & Modernization FY26																												
System Enhancements & Modernization FY27																												

**Note**  
System enhancements include prioritized capabilities based on functional needs in areas such as Audit Enablement and Compliance, Cash Accountability, Improved Funds Balance with Treasury, Cost of Army Operations, and Financial Reporting and Analytics.

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Army		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	<b>Project (Number/Name)</b> 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
MS B1	1	2008	1	2008
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
Full Deployment	4	2012	4	2012
Sustainment Contract w/ Capability Enhancement Task Order (Current)	2	2018	2	2022
Capability Support transitioned to ASSC	2	2022	2	2022
Army Shared Services Sustainment w/ Capability Enhancement Option (Follow-on)	2	2022	4	2027
Capability Enhancements FY18	1	2018	4	2018
System Enhancements FY19	1	2019	4	2019
System Enhancements FY20	1	2020	4	2020
System Enhancements & Modernization FY21	1	2021	4	2021
System Enhancements & Modernization FY22	1	2022	4	2022
System Enhancements & Modernization FY23	1	2023	4	2023
System Enhancements & Modernization FY24	1	2024	4	2024
System Enhancements & Modernization FY25	1	2025	4	2025
System Enhancements & Modernization FY26	1	2026	4	2026

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Army			<b>Date:</b> April 2022	
<b>Appropriation/Budget Activity</b> 2040 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0604822A / <i>General Fund Enterprise Business System (GFEBS)</i>	<b>Project (Number/Name)</b> GF5 / <i>General Fund Enterprise Business System</i>		

Events	Start		End	
	Quarter	Year	Quarter	Year
System Enhancements & Modernization FY27	1	2027	4	2027