Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Navy											Date: February 2018	
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy I* BA 4: *Advanced Component Development & Prototypes (ACD&P)*					R-1 Program Element (Number/Name) PE 0604289M *I Expeditionary Logistics*							
COST ($ in Millions)	**Prior Years**	**FY 2017**	**FY 2018**	**FY 2019 Base**	**FY 2019 OCO**	**FY 2019 Total**	**FY 2020**	**FY 2021**	**FY 2022**	**FY 2023**	**Cost To Complete**	**Total Cost**
Total Program Element	0.000	0.000	0.000	11.081	-	11.081	9.194	8.608	8.318	8.389	Continuing	Continuing
2741: *Additive Manufacturing*	0.000	0.000	0.000	6.135	-	6.135	4.245	3.654	3.360	3.430	Continuing	Continuing
2743: *Next Generation Logistics (NexLog)*	0.000	0.000	0.000	4.946	-	4.946	4.949	4.954	4.958	4.959	Continuing	Continuing

Note

-In FY19 efforts in this PE transferred from PE 0604286M.

A. Mission Description and Budget Item Justification

This program element supports cost associated with the research and development of Marine Corps Systems Command policy, acquisition process modifications, and prototyping to support the USMC Additive Manufacturing (AM) Initiative under the direction of Deputy Commandant, Installations and Logistics (DC I&L).

The USMC Additive Manufacturing Initiative is an initiative intended to give Marine units access to additive manufacturing techniques to allow them the opportunity to exercise innovation in the resolution of issues affecting unit combat readiness. This PE will support of the development of procedures to enable the approval and manufacturing of items requested from Marines. This involves the development of Marine Corps Policy, an approval process, engineering analysis and testing, establishment of facilities to produce prototype additive manufactured parts and development of training to support the Marine Corps use of additive manufacturing. This initiative incorporates development of strategic partnerships with other DoN Systems Commands and field activities to develop DoN standards, processes and other associated acquisition activities to support future use of additive manufacturing in DoN acquisition and readiness areas.

The Next Generation Logistics (NexLog) project supports cost associated with the research and development, experimentation and limited, rapid fielding of emerging logistics capabilities necessary to enable the Fleet Marine Forces to execute the Marine Corps Operating Concept and inform logistics policies. These emerging logistics capabilities include development of autonomous ground, surface and sub-surface materiel distribution systems; development of operational and tactical, in-field digital fabrication capabilities; and, the development of sensor-driven logistics information technology. This element also supports development of strategic partnerships with DoN Systems Commands and field activities in order to leverage their capabilities and align DoN standards and processes, while furthering the use of additive manufacturing, and other emerging logistics technologies, to increase warfighter readiness, capability, survivability and effectiveness.

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Navy					Date: February 2018
Appropriation/Budget Activity 1319: *Research, Development, Test & Evaluation, Navy I* BA 4: *Advanced Component Development & Prototypes (ACD&P)*			R-1 Program Element (Number/Name) PE 0604289M *I Expeditionary Logistics*		
B. Program Change Summary ($ in Millions)	**FY 2017**	**FY 2018**	**FY 2019 Base**	**FY 2019 OCO**	**FY 2019 Total**
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	11.081	-	11.081
Total Adjustments	0.000	0.000	11.081	-	11.081
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Rate/Misc Adjustments	0.000	0.000	11.081	-	11.081

Change Summary Explanation

In FY19 efforts in this PE transferred from PE 0604286M, which had a $4.9 million increase from 19PB to the current submission (18PB $6.2M, 19PB $11.1M). The overall increase of $4.9 million from FY18 to FY19 is due to NexLog unmanned logistics systems (ground) for small unit maneuver and sustainment , digital manufacturing for in field manufacturing and tactical innovation , and smart logistics for shared warfighter logistics data to collaborate across Marine Air Ground Task Force (MAGTF), to include external partnerships.

Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy			Date: February 2018
Appropriation/Budget Activity 1319 / 4	R-1 Program Element (Number/Name) PE 0604289M / *Expeditionary Logistics*	Project (Number/Name) 2741 / *Additive Manufacturing*	

COST ($ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
2741: *Additive Manufacturing*	0.000	0.000	0.000	6.135	-	6.135	4.245	3.654	3.360	3.430	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This project supports cost associated with the research and development of Marine Corps Systems Command policy, acquisition process modifications, prototyping, and future logistics innovations to support the USMC Additive Manufacturing (AM) Initiative under the direction of DC I&L.

The USMC Additive Manufacturing Initiative is an initiative intended to give Marine units access to additive manufacturing techniques to allow them the opportunity to exercise innovation in the resolution of issues affecting unit combat readiness. This effort supports the development of procedures to enable the approval and manufacturing of items requested from Marines. This involves the development of Marine Corps Policy, an approval process, engineering analysis and testing, establishment of facilities to produce prototype additive manufactured parts and development of training to support the Marine Corps use of additive manufacturing. It also includes research and development of autonomous ground cargo delivery systems, tactical employment of in field digital manufacturing, and sensor driven logistics information technology. This initiative incorporates development of strategic partnerships with other DoN Systems Commands and field activities to develop DoN standards, processes and other associated acquisition activities to support future use of additive manufacturing in DoN acquisition and readiness areas.

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Title: Expeditionary Logistics - Expeditionary Manufacturing and Repair Processes	0.000	0.000	6.135	0.000	6.135
Articles:	-	-	-	-	-
FY 2018 Plans: -See PE 0604286M					
FY 2019 Base Plans: - Continue efforts to identify and develop Additive Manufacturing (AM) requirements, verification methods, and technical data needed to acquire AM manufactured components. -Continue fabrication of prototype hardware, fixtures, and jigs that facilitate design processes and procedures for test and performance verification. - Continue prototype testing to verify component design and reliability attributes. - Continue system engineering efforts to identify and develop AM fabrication requirements, field repair procedures, and technical data needed to effectively repair AM manufactured components. - Continue certification studies to assess potential performance/integration issues with expeditionary repaired AM parts.					
FY 2019 OCO Plans:					

Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2741 / *Additive Manufacturing*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
N/A ***FY 2018 to FY 2019 Increase/Decrease Statement:*** In FY19 these efforts have been realigned from PE 0604286M/(U)Marine Corps Additive Manufacturing Tech Dev.					
Accomplishments/Planned Programs Subtotals	0.000	0.000	6.135	0.000	6.135

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
• RDTEN/0604286M: *(U)Marine Corps Additive Manufacturing Tech Dev*	0.000	6.200	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	6.200

Remarks

D. Acquisition Strategy

The AM program will execute a non-traditional acquisition strategy, due to AM being a set of enabling technologies vice a conventional platform for milestone-driven acquisition. It will incorporate strategic partnerships with other DoN activities, as well as the Joint Staff and services. For that reason, these AM investments are designed to explore future capabilities where AM may resolve gaps in logistical readiness, provide a warfighting solutions, and to mitigate AM-related risk within existing programs of record.

In FY 19 this effort has been realigned from PE 0604286M/(U)Marine Corps Additive Manufacturing Tech Dev.

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2741 / *Additive Manufacturing*

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
AM Guidebook development	MIPR	NSWC : Dahlgren, VA	0.000	0.000		0.000		0.200	Feb 2019	-		0.200	Continuing	Continuing	Continuing
AM Guidebook development	MIPR	NAVSEA/PSU-ARL : State College, PA	0.000	0.000		0.000		0.350	Feb 2019	-		0.350	Continuing	Continuing	Continuing
AM Guidebook development	MIPR	NSWC : Carderock, MD	0.000	0.000		0.000		0.250	Mar 2019	-		0.250	0.000	0.250	-
AM Training Material	MIPR	JHU-APL : Carderock, MD	0.000	0.000		0.000		0.250	Mar 2019	-		0.250	0.000	0.250	-
AM Technical Data Package Development	MIPR	NAVAIR : Pax River, MD	0.000	0.000		0.000		0.100	Feb 2019	-		0.100	0.000	0.100	-
AM Process Qualification and Certification	MIPR	MITRE : TBD	0.000	0.000		0.000		0.400	Feb 2019	-		0.400	0.000	0.400	-
AM Prototype Parts and Redesign	MIPR	Army : TBD	0.000	0.000		0.000		0.400	Mar 2019	-		0.400	0.000	0.400	-
AM Develop USMC Fleet Wide Repository	MIPR	NAVFAC : TBD	0.000	0.000		0.000		0.250	Feb 2019	-		0.250	0.000	0.250	-
AM Expeditionary Laboratory and Training Facility	Various	TBD : TBD	0.000	0.000		0.000		0.700	Feb 2019	-		0.700	0.000	0.700	-
AM Structure Design	MIPR	rmy/ERDC : Vicksburg, MS	0.000	0.000		0.000		0.500	Feb 2019	-		0.500	0.000	0.500	-
		Subtotal	0.000	0.000		0.000		3.400		-		3.400	Continuing	Continuing	N/A

Remarks

The AM program will execute a non-traditional acquisition strategy, due to AM being a set of enabling technologies vice a conventional platform for milestone-driven acquisition. The funding distribution above reflects research and development efforts for additive manufacturing enabling technologies.

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
AM Identification of Legacy Part	C/FFP	GE : Columbus, OH	0.000	0.000		0.000		0.250	Mar 2019	-		0.250	0.000	0.250	-

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Navy			Date: February 2018
Appropriation/Budget Activity 1319 / 4	R-1 Program Element (Number/Name) PE 0604289M / *Expeditionary Logistics*	Project (Number/Name) 2741 / *Additive Manufacturing*	

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
AM Identification of New Part	MIPR	JHU-APL : Columbia, MD	0.000	0.000		0.000		0.400	Feb 2019	-		0.400	Continuing	Continuing	Continuing
AM Identify Cases for Prototypes	MIPR	NSWC : Dahlgren, VA	0.000	0.000		0.000		0.300	Mar 2019	-		0.300	0.000	0.300	-
AM Program Acquisition Strategy and Sustainment	MIPR	TBD : TBD	0.000	0.000		0.000		0.885	Feb 2019	-		0.885	0.000	0.885	-
AM Research Advances 3D Printer Technology	MIPR	NSWC-CD : Carderock, MD	0.000	0.000		0.000		0.250	Feb 2019	-		0.250	0.000	0.250	-
AM Identification Advanced Prototyping Lab/ Workspace	MIPR	DTIC / GTRI : TBD	0.000	0.000		0.000		0.600	Feb 2019	-		0.600	0.000	0.600	-
Travel	Various	TBD : TBD	0.000	0.000		0.000		0.050	Jan 2019	-		0.050	0.000	0.050	-
		Subtotal	0.000	0.000		0.000		2.735		-		2.735	Continuing	Continuing	N/A

Remarks

The AM program will execute a non-traditional acquisition strategy, due to AM being a set of enabling technologies vice a conventional platform for milestone-driven acquisition.
The funding distribution above reflects research and development efforts for additive manufacturing enabling technologies.

	Prior Years	FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	0.000		0.000		6.135		-		6.135	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2741 / *Additive Manufacturing*

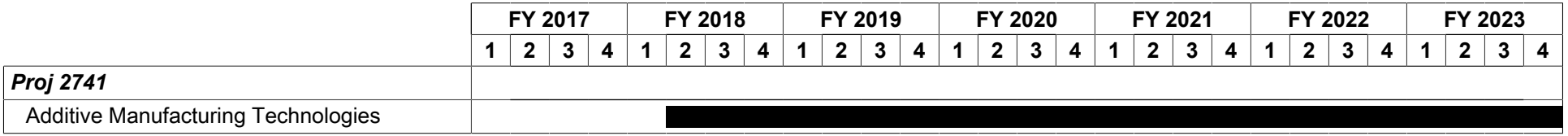

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2741 / *Additive Manufacturing*

Schedule Details

	Start		End	
Events by Sub Project	**Quarter**	**Year**	**Quarter**	**Year**
Proj 2741				
Additive Manufacturing Technologies	2	2018	4	2023

Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy			Date: February 2018
Appropriation/Budget Activity 1319 / 4	R-1 Program Element (Number/Name) PE 0604289M / *Expeditionary Logistics*	Project (Number/Name) 2743 / *Next Generation Logistics (NexLog)*	

COST ($ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
2743: *Next Generation Logistics (NexLog)*	0.000	0.000	0.000	4.946	-	4.946	4.949	4.954	4.958	4.959	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The Next Generation Logistics (NexLog) project supports cost associated with the research and development, experimentation and limited, rapid fielding of emerging logistics capabilities necessary to enable the Fleet Marine Forces to execute the Marine Corps Operating Concept and inform logistics policies. These emerging logistics capabilities include development of autonomous ground, surface and sub-surface materiel distribution systems; development of operational and tactical, in-field digital fabrication capabilities; and, the development of sensor-driven logistics information technology. This element also supports development of strategic partnerships with DoN Systems Commands and field activities in order to leverage their capabilities and align DoN standards and processes, while furthering the use of additive manufacturing, and other emerging logistics technologies, to increase warfighter readiness, capability, survivability and effectiveness.

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Title: Unmanned Logistics Systems-Ground for increased Small Unit Maneuver and Sustainment	0.000	0.000	1.600	0.000	1.600
Articles:	-	-	-	-	-
FY 2018 Plans: N/A					
FY 2019 Base Plans: - Initiate USMC ULS-G concept of employment, solutions development, and DOTMLPF analysis, in partnership with the US Army. - Initiate commercial autonomy and vehicle testing to assess viability of ground combat cargo autonomy technologies for use in a single vehicle or convoy operations. - Initiate developmental activities to mature amphibious (ship to shore) autonomy technology to create sustainment options for legacy ship to shore connectors.					
FY 2019 OCO Plans: N/A					
FY 2018 to FY 2019 Increase/Decrease Statement:					

Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2743 / *Next Generation Logistics (NexLog)*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Increase of $1.600M from FY 2018 to FY 2019 is due to initiation of ground combat cargo autonomy RDTEN efforts.					
Title: Digital Manufacturing For In-field Manufacturing and Tactical Innovation ***Articles:*** ***FY 2018 Plans:*** N/A ***FY 2019 Base Plans:*** - Initiate development of USMC Digital Manufacturing labs, aka Maker Spaces, for warfighter training, technology familiarization, and innovation. - Initiate systems engineering for Organizational-Level (O-Level) deployable tactical manufacturing kits for in-field manufacturing (e.g., in-field 3D printed squad quadcopter) and tactical innovation. - Initiate development commercial, secure, tactical manufacturing information technologies for technical project data sharing, community development, and lessons learned. ***FY 2019 OCO Plans:*** N/A ***FY 2018 to FY 2019 Increase/Decrease Statement:*** Increase of $1.250M from FY 2018 to FY 2019 is due to initiation of USMC Digital Manufacturing labs RDTEN efforts.	0.000 -	0.000 -	1.250 -	0.000 -	1.250 -
Title: Smart Logistics for Shared Warfighter Logistics Data to Collaborate Across MAGTF and External Partners ***Articles:*** ***FY 2018 Plans:*** N/A ***FY 2019 Base Plans:*** - Initiate systems engineering efforts to develop a Smart Logistics data/IT test environment to assess technologies, mitigate vulnerabilities, develop future system requirements, and support business case analysis. - Initiate assessments of commercially available sensors and data storage for the ability to provide accurate and timely	0.000 -	0.000 -	2.096 -	0.000 -	2.096 -

Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2743 / *Next Generation Logistics (NexLog)*

B. Accomplishments/Planned Programs ($ in Millions, Article Quantities in Each)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
logistics information awareness. - Initiate the development machine learning-enhanced tactical logistics decision support tools for use in training, garrison, and deployed operations. - Initiate assessments of systems for augmented reality technologies to support supply, maintenance, and medical data visualization. ***FY 2019 OCO Plans:*** N/A ***FY 2018 to FY 2019 Increase/Decrease Statement:*** Increase of $2.096M from FY 2018 to FY 2019 is due to initiation of Smart Logistics for Shared Warfighter Data RDTEN efforts.					
Accomplishments/Planned Programs Subtotals	0.000	0.000	4.946	0.000	4.946

C. Other Program Funding Summary ($ in Millions)

N/A

Remarks

D. Acquisition Strategy

NexLog will incorporate strategic partnerships with other DoN activities, as well as the Joint Staff and services. For that reason, these investments are designed to explore future capabilities that may resolve gaps in logistical readiness, provide a warfighting solutions, and to mitigate Log-related risk within existing programs of record.

In FY 19 this effort has been realigned from PE 0604286M/(U)Marine Corps Additive Manufacturing Tech Dev.

E. Performance Metrics

N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Navy			Date: February 2018
Appropriation/Budget Activity 1319 / 4	R-1 Program Element (Number/Name) PE 0604289M / *Expeditionary Logistics*	Project (Number/Name) 2743 / *Next Generation Logistics (NexLog)*	

Product Development ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ULS-G Development	MIPR	NSWC : PANAMA CITY, FL	0.000	0.000		0.000		0.400	Jan 2019	-		0.400	Continuing	Continuing	Continuing
Develop Maker Labs	C/FFP	Building Momentum : Arlington, VA	0.000	0.000		0.000		0.600	Jan 2019	-		0.600	Continuing	Continuing	Continuing
		Subtotal	0.000	0.000		0.000		1.000		-		1.000	Continuing	Continuing	N/A

Support ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
ULS-Ground	C/FFP	TBD : TBD	0.000	0.000		0.000		0.350	Jan 2019	-		0.350	0.000	0.350	-
ULS-Ground COTS	C/FFP	TBD : TBD	0.000	0.000		0.000		0.800	Feb 2019	-		0.800	0.000	0.800	-
SE for Tactical Manufacturing Kits	MIPR	NSWC - CD : Carderock, MD	0.000	0.000		0.000		0.400	Jan 2019	-		0.400	0.000	0.400	-
Tactical Manufacturing Data and IT	MIPR	NSWC - CD : Carderock, MD	0.000	0.000		0.000		0.250	Jan 2019	-		0.250	0.000	0.250	-
Smart Log COTS Sensors Assessment	C/FFP	TBD : TBD	0.000	0.000		0.000		0.600	Mar 2019	-		0.600	0.000	0.600	-
Smart Log AI Tools	C/FFP	TBD : TBD	0.000	0.000		0.000		0.300	Mar 2019	-		0.300	0.000	0.300	-
Smart Log Augmented Reality Assessment	C/FFP	TBD : TBD	0.000	0.000		0.000		0.350	Mar 2019	-		0.350	0.000	0.350	-
Travel	Various	TBD : TBD	0.000	0.000		0.000		0.050	Jan 2019	-		0.050	0.000	0.050	-
		Subtotal	0.000	0.000		0.000		3.100		-		3.100	0.000	3.100	N/A

Test and Evaluation ($ in Millions)

Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	FY 2017 Cost	FY 2017 Award Date	FY 2018 Cost	FY 2018 Award Date	FY 2019 Base Cost	FY 2019 Base Award Date	FY 2019 OCO Cost	FY 2019 OCO Award Date	FY 2019 Total Cost	Cost To Complete	Total Cost	Target Value of Contract
SE for Smart Log TEST/ DEC	C/FFP	TBD : TBD	0.000	0.000		0.000		0.846	Mar 2019	-		0.846	0.000	0.846	-
		Subtotal	0.000	0.000		0.000		0.846		-		0.846	0.000	0.846	N/A

Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Navy			Date: February 2018
Appropriation/Budget Activity 1319 / 4	R-1 Program Element (Number/Name) PE 0604289M / *Expeditionary Logistics*	Project (Number/Name) 2743 / *Next Generation Logistics (NexLog)*	

	Prior Years	FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	0.000		0.000		4.946		-		4.946	Continuing	Continuing	N/A

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2743 / *Next Generation Logistics (NexLog)*

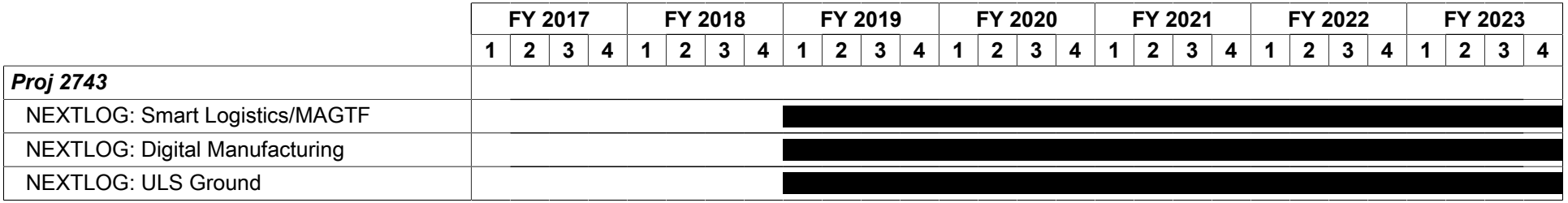

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Navy		Date: February 2018
Appropriation/Budget Activity 1319 / 4	**R-1 Program Element (Number/Name)** PE 0604289M / *Expeditionary Logistics*	**Project (Number/Name)** 2743 / *Next Generation Logistics (NexLog)*

Schedule Details

	Start		End	
Events by Sub Project	**Quarter**	**Year**	**Quarter**	**Year**
Proj 2743				
NEXTLOG: Smart Logistics/MAGTF	1	2019	4	2023
NEXTLOG: Digital Manufacturing	1	2019	4	2023
NEXTLOG: ULS Ground	1	2019	4	2023