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Exhibit R-2, RDT&E Budget Item Justification: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>
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COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
Total Program Element	-	0.000	0.000	71.513	-	71.513	34.884	84.503	98.065	99.699	0	388.664
MD85: <i>Multi Object Kill Vehicle</i>	-	0.000	0.000	68.201	-	68.201	33.194	80.208	93.029	94.442	0	369.074
MD40: <i>Program-Wide Support</i>	-	0.000	0.000	3.312	-	3.312	1.690	4.295	5.036	5.257	0	19.590

Program MDAP/MAIS Code: 362

Note

This is a new program element in FY 2017. The funding was transferred from Common Kill Vehicle Technology program element 0603294C to Multi-Object Kill Vehicle (MOKV) program element 0604894C.

A. Mission Description and Budget Item Justification

The MOKV program will enhance interceptor performance by improving discrimination and adding the capability to destroy several objects within a threat complex using multiple kill vehicles carried on a single interceptor. MDA is developing the concepts for a MOKV based on a modular, open architecture designed to common interfaces and standards, making upgrades easier and broadening MDA's vendor and supplier base. The Agency will focus on competitive development and risk reduction of MOKV concepts with industry in FY 2017.

This capability relies on a BMDS architecture that balances performance across the sensor, Command, Control, Battle Management and Communications and kill vehicle elements. The Agency anticipates deploying this capability across the interceptor fleet in the next decade to address the evolving threat.

As part of MOKV concept development, industry will identify technology risk reduction efforts that support their concept. In FY 2017, MDA will conduct concept risk reduction for selected component technologies that lower development risk. Potential candidate MOKV technology risk reduction efforts include engagement management, kill vehicle-to-kill vehicle communications, advanced sensor, propulsion systems, and inertial measurement units.

MD40 Program-Wide Support (PWS) consists of essential non-headquarters management efforts providing integrated and efficient support to MDA functions and activities across the entire BMDS.

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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>
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B. Program Change Summary (\$ in Millions)	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	71.513	-	71.513
Total Adjustments	0.000	0.000	71.513	-	71.513
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustment	0.000	0.000	71.513	-	71.513

Change Summary Explanation

The FY 2017 funding adjustment is a result of creating a new Multi-Object Kill Vehicle program element, 0604894C, and transferring the funding from the Common Kill Vehicle Technology program element, 0603294C.

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Exhibit R-2A, RDT&E Project Justification: PB 2017 Missile Defense Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 4					R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>				Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
MD85: <i>Multi Object Kill Vehicle</i>	-	0.000	0.000	68.201	-	68.201	33.194	80.208	93.029	94.442	0	369.074
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

This is a new program element in FY 2017. The funding was transferred from Common Kill Vehicle Technology program element 0603294C to Multi-Object Kill Vehicle (MOKV) program element 0604894C.

A. Mission Description and Budget Item Justification

The MOKV program will enhance interceptor performance by improving discrimination and adding the capability to destroy several objects within a threat complex using multiple kill vehicles carried on a single interceptor. MDA is developing the concepts for a MOKV based on a modular, open architecture designed to common interfaces and standards, making upgrades easier and broadening MDA's vendor and supplier base. The Agency will focus on competitive development and risk reduction of MOKV concepts with industry in FY 2017.

The Government will develop MOKV system engineering guidelines from industry concepts, government analysis, modeling, and simulation. The MOKV concepts and identified technology component risk reduction will formulate the trade space across cost, risk, and kill vehicle performance to establish requirements that are feasible and affordable for the engineering, manufacturing and development of a future MOKV. MDA anticipates deploying this capability across the interceptor fleet in the next decade to address the evolving threat.

This capability relies on a BMDS architecture that balances performance across the sensor, Command, Control, Battle Management and Communications, and kill vehicle elements. Analysis shows that having multiple kill vehicles on each interceptor can dramatically improve the performance of the system, significantly reduce the burden on interceptor inventory, and reduce cost to defend the Homeland.

As part of MOKV concept development, Industry will identify technology risk reduction efforts that support their concept. In FY 2017 the Agency will conduct concept risk reduction for selected component technologies that lower development risk and initiate preparations for a follow-on Proof of Concept phase from FY2018-FY2021. Potential candidate MOKV technology risk reduction efforts include engagement management, kill vehicle-to-kill vehicle communications, advanced sensor, propulsion systems, and inertial measurement units.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2015	FY 2016	FY 2017
Title: Multi-Object Kill Vehicle	0.000	0.000	68.201
Articles:	-	-	-
Description: N/A			
FY 2015 Accomplishments:			

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2015	FY 2016	FY 2017
N/A			
FY 2016 Plans: N/A			
FY 2017 Plans: - This is a new program element in FY 2017. The funding was transferred from Common Kill Vehicle Technology program element 0603294C to Multi-Object Kill Vehicle (MOKV) program element 0604894C - Conduct concept risk reduction for selected component technologies that lower development risk. Potential candidate MOKV technology risk reduction efforts include engagement management, kill vehicle-to-kill vehicle communications, advanced sensor, propulsion systems, and inertial measurement units -Refine and update government MOKV concept for independent performance predictions via government simulations to establish baseline for contractor concept assessments - Continue development of MOKV engagement management algorithms to analyze and characterize government concepts for managing the many-on-many engagement challenges due to complex threats. Complete independent engagement management test framework to test and analyze industry concept performance, identify algorithm risk issues, confirm risk reduction progress, and enable continued Agency MOKV requirements development - Continue to build, assemble and test initial inertial measurement unit prototype to support final design, prototype fabrication, and model validation - Conduct planning for proof of concept demonstration test events focused on critical functions to validate reduction of technical risk - Develop an acquisition strategy for competitive technology development, engineering, test, manufacture, and production for the MOKV - Conduct MOKV and Integrated Boost Vehicle all up round trade studies to determine 2 stage and 3 stage Integrated Boost Vehicle options, to include a liquid third stage with communications and sensor platform capabilities - Initiate Technical Design Agent support to define and develop MOKV interface requirements with BMDS architecture (i.e. ground systems, long range discrimination radar, global communication network) at the all up round and all up system levels			
Accomplishments/Planned Programs Subtotals	0.000	0.000	68.201

C. Other Program Funding Summary (\$ in Millions) N/A	
Remarks	

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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D. Acquisition Strategy

The acquisition strategy consists of three focus areas. First, through competition with missile integration contractors, develop kill vehicle architectures and interfaces with competitive design of multi-object kill concepts incorporating engagement management concept of operations, lightweight kill vehicles and enhanced discrimination capability. Second, conduct risk reduction activities to identify and mature the technology necessary to increase the reliability and performance of our kill vehicles using the Advanced Technology Innovation Broad Agency Announcement and competitive procurements. Make investments that mitigate the component development gaps for future Multi-Object Kill Vehicles, and enhance the competitive environment. Make the necessary investments to maturing component technology; enhanced inertial navigation and kill vehicle-to-kill vehicle communications. Third, leverage the technical expertise of Federally Funded Research and Development Centers, University Applied Research Centers, and Universities and government laboratories to independently develop reference concept using proven modeling/analysis techniques.

E. Performance Metrics

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / Multi Object Kill Vehicle	Project (Number/Name) MD85 / Multi Object Kill Vehicle
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Product Development (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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
Multi-Object Kill Vehicle - Inertial Measurement Unit Development	C/CPFF	Kearfott : NJ	0.000	0.000		0.000		3.700	Nov 2016	-		3.700	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV Technology Risk Reduction	C/CPFF	TBD : TBD	0.000	0.000		0.000		44.463	Nov 2016	-		44.463	Continuing	Continuing	Continuing
Subtotal			0.000	0.000		0.000		48.163		-		48.163	-	-	-

Remarks
N/A

Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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
Multi-Object Kill Vehicle - Contract Support Services	C/CPFF	Various : AL	0.000	0.000		0.000		0.860	Nov 2016	-		0.860	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - GMD Contract Support Services	C/CPFF	Various : AL/VA	0.000	0.000		0.000		0.909	Oct 2016	-		0.909	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - GMD Government Civilian Salaries	Allot	MDA : AL/VA	0.000	0.000		0.000		1.364	Oct 2016	-		1.364	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - GMD MOKV Technical Direction Agent	MIPR	Various : AL/CA/GA/MA/MD/NM/UT/VA	0.000	0.000		0.000		2.691	Oct 2016	-		2.691	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - Government Civilian Salaries and Travel	Allot	MDA : AL	0.000	0.000		0.000		4.866	Oct 2016	-		4.866	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - Inertial Measurement Unit Radiation Support	MIPR	TBD : TBD	0.000	0.000		0.000		0.300	Nov 2016	-		0.300	Continuing	Continuing	Continuing

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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			
Multi-Object Kill Vehicle - Inertial Measurement Unit Support	MIPR	Army Aviation and Missile Research Development and Engineering Center : AL	0.000	0.000		0.000		0.150	Nov 2016	-		0.150	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV Engagement Management Algorithms	MIPR	MIT/LL : MA	0.000	0.000		0.000		0.400	Oct 2016	-		0.400	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV Engineering Support	C/CPFF	Johns Hopkins University /Applied Research Lab : MD	0.000	0.000		0.000		3.476	Nov 2016	-		3.476	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV Engineering/ Engagement Management Support	MIPR	Army Aviation and Missile Research Development and Engineering Center : AL	0.000	0.000		0.000		2.920	Nov 2016	-		2.920	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV OGA Support	MIPR	NSWC Carderock : MD	0.000	0.000		0.000		0.194	Nov 2016	-		0.194	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - MOKV Seeker Engineering Support	C/CPFF	Utah State University/Space Dynamics Lab : UT	0.000	0.000		0.000		0.390	Nov 2016	-		0.390	Continuing	Continuing	Continuing
Multi-Object Kill Vehicle - Various	TBD	Various : Various	0.000	0.000		0.000		1.518		-		1.518	Continuing	Continuing	Continuing
Subtotal			0.000	0.000		0.000		20.038		-		20.038	-	-	-

Remarks
N/A

Test and Evaluation (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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			
Subtotal			-	-		-		-		-		-	-	-	-

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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Test and Evaluation (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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			

Remarks
N/A

	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	0.000	0.000	68.201	-	68.201	-	-	-

Remarks
N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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Significant Event Complete ▲	Milestone Decision Complete ★	Element Test Complete ◆	System Level Test Complete ●	Complete Activity +
Significant Event Planned △	Milestone Decision Planned ☆	Element Test Planned ◇	System Level Test Planned ○	Planned Activity ☆

	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
	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
Concept Risk Reduction					☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆
Concept Risk Reduction Performance Models												△																
Concept Risk Reduction Performance Test												◇																
MOKV Proof of Concept Demo													☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆
MOKV Proof of Concept Demo Contract Award												△																
MOKV Proof of Concept Demo Test Event																								◇				
MOKV Proof of Concept Demo Capstone Test																												◇

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Exhibit R-4A, RDT&E Schedule Details: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD85 / <i>Multi Object Kill Vehicle</i>
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Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Concept Risk Reduction	1	2016	4	2019
Concept Risk Reduction Performance Models	3	2017	3	2017
Concept Risk Reduction Performance Test	1	2018	1	2018
MOKV Proof of Concept Demo	1	2018	4	2021
MOKV Proof of Concept Demo Contract Award	1	2018	1	2018
MOKV Proof of Concept Demo Test Event	4	2020	4	2020
MOKV Proof of Concept Demo Capstone Test	4	2021	4	2021

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Exhibit R-2A, RDT&E Project Justification: PB 2017 Missile Defense Agency										Date: February 2016		
Appropriation/Budget Activity 0400 / 4					R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>				Project (Number/Name) MD40 / <i>Program-Wide Support</i>			
COST (\$ in Millions)	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	FY 2018	FY 2019	FY 2020	FY 2021	Cost To Complete	Total Cost
MD40: <i>Program-Wide Support</i>	-	0.000	0.000	3.312	-	3.312	1.690	4.295	5.036	5.257	0	19.590
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note
Beginning FY 2017, Program Wide Support was proportionately allocated to Multi Object Kill Vehicle.

A. Mission Description and Budget Item Justification

PWS contains non-headquarters management costs in support of MDA functions and activities across the entire BMDS. It Includes Government Civilians, and Contract Support Services. This provides integrity and oversight of the BMDS as well as supports MDA in the development and evaluation of technologies that will respond to the changing threat. Additionally, PWS includes Global Deployment personnel and support performing deployment site preparation and activation and, provides facility capabilities for MDA Executing Agent locations. Other MDA wide costs includes: physical and technical security; civilian drug testing; audit readiness; the Science, Technology, Engineering, and Mathematics (STEM) program; legal services and settlements; travel and agency training; office, equipment, vehicle, and warehouse leases; utilities and base operations; data and unified communications support; supplies and maintenance; materiel and readiness and central property management of equipment; and similar operating expenses. PWS is allocated on a pro-rata basis and therefore, fluctuates by year based on the adjusted RDT&E profile (which excludes: 0305103C Cyber Security Initiative, 0603274C Special Programs, 0603913C Israeli Cooperative Program and 0901598C Management Headquarters).

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2015	FY 2016	FY 2017
Title: Program Wide Support	0.000	0.000	3.312
Articles:	-	-	-
Description: N/A			
FY 2015 Accomplishments: N/A			
FY 2016 Plans: N/A			
FY 2017 Plans: - This is a new Program Element beginning FY 2017. 0604894C Multi-Object Kill Vehicle was created in FY 2017 transitioning from 0603294C Common Kill Vehicle. Program Wide Support was redistributed across RDT&E Program Elements with a proportional allocation to Multi-Object Kill Vehicle - See paragraph A: Mission Description and Budget Item Justification			
Accomplishments/Planned Programs Subtotals	0.000	0.000	3.312

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Exhibit R-2A, RDT&E Project Justification: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD40 / <i>Program-Wide Support</i>
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C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD40 / <i>Program-Wide Support</i>
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Support (\$ in Millions)				FY 2015		FY 2016		FY 2017 Base		FY 2017 OCO		FY 2017 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			
Program Wide Support - Agency Operations Management	Allot	Various : Multi: AL, CA, CO, VA	0.000	0.000		0.000		0.066	Jul 2017	-		0.066	Continuing	Continuing	Continuing
Program Wide Support - Agency Operations and Support Services (FFP)	C/FFP	Various : Multi: AK, AL, CA, CO, HI, VA	0.000	0.000		0.000		2.327	Aug 2017	-		2.327	Continuing	Continuing	Continuing
Program Wide Support - Agency Operations and Support Services (Reqn)	Reqn	Various : Multi: AK, AL, CA, CO, VA	0.000	0.000		0.000		0.919	Jul 2017	-		0.919	Continuing	Continuing	Continuing
Subtotal			0.000	0.000		0.000		3.312		-		3.312	-	-	-

Remarks
N/A

	Prior Years	FY 2015	FY 2016	FY 2017 Base	FY 2017 OCO	FY 2017 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	0.000	0.000	3.312	-	3.312	-	-	-

Remarks
N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD40 / <i>Program-Wide Support</i>
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Significant Event Complete ▲	Milestone Decision Complete ★	Element Test Complete ◆	System Level Test Complete ●	Complete Activity +
Significant Event Planned ▲	Milestone Decision Planned ☆	Element Test Planned ◇	System Level Test Planned ○	Planned Activity ☆

	FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021			
	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
MD40 Program-Wide Support									☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆

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Exhibit R-4A, RDT&E Schedule Details: PB 2017 Missile Defense Agency **Date:** February 2016

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604894C / <i>Multi Object Kill Vehicle</i>	Project (Number/Name) MD40 / <i>Program-Wide Support</i>
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Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
MD40 Program-Wide Support	1	2017	4	2021

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