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 5: *System Development & Demonstration (SDD)*						**R-1 Program Element (Number/Name)** PE 0604761N / *Intelligence Engineering*						

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	2.053	9.029	34.855	29.715	-	29.715	27.980	28.187	28.787	29.376	Continuing	Continuing
3103: *Intelligence Engineering*	2.053	9.029	4.355	4.150	-	4.150	4.209	4.296	4.503	4.595	Continuing	Continuing
3419: *Technical Algorithm Development*	0.000	0.000	19.400	17.965	-	17.965	18.046	18.159	18.542	18.923	Continuing	Continuing
3421: *Non-Kinetic Countermeasure Support*	0.000	0.000	11.100	7.600	-	7.600	5.725	5.732	5.742	5.858	Continuing	Continuing

A. Mission Description and Budget Item Justification

The details of this program element are classified SECRET//NOFORN and are submitted annually to Congress in the classified budget justification books.

B. Program Change Summary ($ in Millions)

	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	13.029	34.855	32.122	-	32.122
Current President's Budget	9.029	34.855	29.715	-	29.715
Total Adjustments	-4.000	0.000	-2.407	-	-2.407
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustments	-2.000	0.000	0.000	-	0.000
• Rate/Misc Adjustments	0.000	0.000	-2.407	-	-2.407
• Congressional Directed Reductions Adjustments	-2.000	-	-	-	-

Change Summary Explanation

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy											Date: February 2018	

Appropriation/Budget Activity
1319 / 5

R-1 Program Element (Number/Name)
PE 0604761N / Intelligence Engineering

Project (Number/Name)
3103 / Intelligence Engineering

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
3103: Intelligence Engineering	2.053	9.029	4.355	4.150	-	4.150	4.209	4.296	4.503	4.595	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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Exhibit R-2A, **RDT&E Project Justification:** PB 2019 Navy										**Date:** February 2018	

Appropriation/Budget Activity 1319 *I* 5					**R-1 Program Element (Number/Name)** PE 0604761N *I Intelligence Engineering*				**Project (Number/Name)** 3419 *I Technical Algorithm Development*		

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
3419: *Technical Algorithm Development*	0.000	0.000	19.400	17.965	-	17.965	18.046	18.159	18.542	18.923	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

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PE 0604761N: *Intelligence Engineering*
Navy

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Exhibit R-2A, RDT&E Project Justification: PB 2019 Navy											Date: February 2018	
Appropriation/Budget Activity 1319 *I* 5					**R-1 Program Element (Number/Name)** PE 0604761N *I Intelligence Engineering*				**Project (Number/Name)** 3421 *I Non-Kinetic Countermeasure Support*			
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**
3421: *Non-Kinetic Countermeasure Support*	0.000	0.000	11.100	7.600	-	7.600	5.725	5.732	5.742	5.858	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The details of this program element are classified SECRET//NOFORN and are submitted annually to Congress in the classified budget justification books.