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Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force										Date: February 2019		
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 Program Element (Number/Name) PE 0603260F I Intelligence Advanced Development							
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	-	7.652	5.568	5.672	0.000	5.672	5.770	5.891	5.997	6.104	Continuing	Continuing
64536A: INTELLIGENCE EXPLOITATION TOOLS (IET)	-	6.488	4.421	4.503	0.000	4.503	4.580	4.676	4.760	4.845	Continuing	Continuing
64537A: INTELLIGENCE ANALYSIS CAPABILITIES (IAC)	-	1.164	1.147	1.169	0.000	1.169	1.190	1.215	1.237	1.259	Continuing	Continuing

A. Mission Description and Budget Item Justification

Intelligence Advanced Development (IAD) develops and demonstrates technology required to support warfighter needs for timely all source intelligence information. IAD supports global awareness, consistent battlespace knowledge, precision information, and the execution of time critical missions. IAD focuses on enhancing defense intelligence capabilities through exploration and development of innovative tools including data analytics for mining and exploitation, machine-learning, and software automation. IAD projects provide improved on-time information to the warfighter using new and existing data sources, streamlining data analysis, thus reducing the footprint required, and enhancing performance. These support the Anti-Access/Area Denial (A2/AD) Contested/Congested Degraded Operations (CDO) problem set. The Air Force Research Lab, Rome Research Site, Information Intelligence Systems and Analysis Division (AFRL/RIE), works directly with users, employing evolutionary approaches and integrating finished modules directly into the field. The programs are oriented toward specific shortfalls and deficiencies as documented by the Major Commands (MAJCOMS), Unified Commands, and intelligence organizations in their mission and functional area plans. This PE expedites technology transition from the laboratory to operational users via rapid prototyping. It is focused on technology insertion to correct AF intelligence deficiencies at the tactical and operational levels. The PE bridges the transition of new technologies from Advance Technology Demonstrations (ATDs) and Integrated Technology Thrust Programs (ITTPs) into current/new systems, and supports the associated Defense Technology Objectives (DTOs). IAD may also reallocate existing resources to support out-of-cycle new/updated warfighter requirements.

Requirements for this PE are identified and prioritized by Air Combat Command (ACC). Development of new/improved capabilities to meet the requirements are managed by AFRL/RIE. Prototype products, usually in the form of software, are provided to users in incremental capability spirals for operational environment evaluation.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver Intelligence Advanced Development capability. The use of such program funds would be in addition to the civilian pay expenses budgeted in program elements 0605826F, 0605827F, 0605828F, 0605829F, 0605830F, 0605831F, 0605832F, and 0605898F.

As directed in the FY 2018 NDAA, Sec 825, amendment to PL 114-92 FY 2016 NDAA, Sec 828 Penalty for Cost Overruns, the FY 2018 Air Force penalty total is \$14.373M. The calculated percentage reduction to each research, development, test and evaluation and procurement account will be allocated proportionally from all programs, projects, or activities under such account.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force	Date: February 2019
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Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>
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This effort is in Budget Activity 4, Advanced Component Development and Prototypes (ACD&P), because efforts are necessary to evaluate integrated technologies, representative modes or prototype systems in a high fidelity and realistic operating environment.

B. Program Change Summary (\$ in Millions)	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020 Base</u>	<u>FY 2020 OCO</u>	<u>FY 2020 Total</u>
Previous President's Budget	5.652	5.568	5.672	0.000	5.672
Current President's Budget	7.652	5.568	5.672	0.000	5.672
Total Adjustments	2.000	0.000	0.000	0.000	0.000
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	2.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	0.000	0.000	0.000

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Air Force										Date: February 2019		
Appropriation/Budget Activity 3600 / 4					R-1 Program Element (Number/Name) PE 0603260F / Intelligence Advanced Development				Project (Number/Name) 64536A / INTELLIGENCE EXPLOITATION TOOLS (IET)			
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
64536A: INTELLIGENCE EXPLOITATION TOOLS (IET)	-	6.488	4.421	4.503	0.000	4.503	4.580	4.676	4.760	4.845	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
The mission is to develop prototypes which encompass several areas of intelligence exploitation including the advancement of all source correlation and fusion for the intelligence analyst. Projects include development of innovative data analytics, machine-learning, and automated software tools. The intent is to enhance the overall situational awareness for Air Force, DoD, and Coalition groups which have requirements to correlate various sources of intelligence information, including Communications Intelligence (COMINT), Electronics Intelligence (ELINT), Imagery Intelligence (IMINT), Geospatial Intelligence (GEOINT), Measurement and Signature Intelligence (MASINT), Signals Intelligence (SIGINT), Publicly Available Information (PAI) and others, in a timely manner. IET may reallocate existing resources to support out-of-cycle new/updated warfighter requirements.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2018	FY 2019	FY 2020	
Title: Intelligence Exploitation Tools (IET)									6.488	4.421	4.503	
Description: IET addresses the accurate and timely interpretation of various Intelligence data sources (such as digital imagery, video, documents, signals) by developing and evaluating methods to index, exploit, and manipulate disparate data products using analytics, machine-learning, and software automation. This provides the analyst with the ability to rapidly search and fuse multiple intelligence sources for improved situational awareness and to better detect anomalies. Cross domain tools enable data exploitation at multiple classification levels. In addition, methods to improve analysis of current and future foreign weapon systems are developed. IET provides enhanced warning and accuracy to allow national and military authorities a greater range of options to avert, diminish or control a crisis.												
FY 2019 Plans:												
- Completing development of software focused on improving the way computers and application services supports intelligence analysts through the use of cognitive systems												
- Completing the development of automated methods that aid in the systematic, continuous, and comprehensive assessment of technical topic, concepts and emergence using information found in the published scientific, technical and patent literature, message traffic, gray literature, and conference papers												
- Completing the enabling of Distributed Common Ground Station (DCGS) enterprise support of high-altitude SIGINT missions and execution on NSANet												

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Air Force		Date: February 2019	
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>	Project (Number/Name) 64536A / <i>INTELLIGENCE EXPLOITATION TOOLS (IET)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2018	FY 2019
<ul style="list-style-type: none"> - Completing development of a software capability to exploit and fuse Publicly Available Information with DCGS related sources - Completing the development of a Feature Extractor to assist automation of Tech ELINT screening - Continuing development and integration of space based modeling capabilities into the Integrated Many on Many (IMOM) mission planning tool - Completing the implementation of operational metadata capability for DCGS SIGINT collection systems - Continuing user evaluations and prototype releases evaluations and prototype releases <p>FY 2020 Plans:</p> <ul style="list-style-type: none"> - Will continue development and integration of space based modeling capabilities into the IMOM mission planning tool - Will continue implementation of operational metadata capability for DCGS SIGINT collection systems - Will continue Mobile Command, Control, Communication, and Computer (Mobile C4) database and visualization capability for intelligence operators; integrated into National Air and Space Intelligence Center (NASIC) toolset - Will develop automated artificial intelligent systems and modeling and simulation tools for understanding and visualizing patterns of life, for detecting vulnerabilities in weapon systems, and for the analysis of targets from multi-sourced data in various threat environments - Will develop multi-INT entity resolution capabilities, utilizing cataloged repositories, which will enable analysts to apply automated machine intelligence and prediction tools to identify trends and mission statistics for SIGINT and DCGS users - Will continue user evaluations and prototype releases <p>FY 2019 to FY 2020 Increase/Decrease Statement: Slight increase reflects initial studies into utilizing artificial intelligence and modeling tools.</p>			
Accomplishments/Planned Programs Subtotals		6.488	4.421
			4.503

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Air Force		Date: February 2019
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>	Project (Number/Name) 64536A / <i>INTELLIGENCE EXPLOITATION TOOLS (IET)</i>
C. Other Program Funding Summary (\$ in Millions) N/A		
Remarks		
D. Acquisition Strategy Requirements for new/improved techniques for operational employment of simulation models are identified and prioritized by ACC. Development of the new/improved capabilities to meet these requirements is managed by Air Force Research Laboratory (AFRL) Rome Research Site. Prototype products (usually software), once evaluated by the users, are transitioned from the laboratory to the operational community in spirals. All major contracts within this project are awarded after full and open competition.		
E. Performance Metrics Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.		

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Air Force												Date: February 2019			
Appropriation/Budget Activity 3600 / 4						R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>						Project (Number/Name) 64536A / <i>INTELLIGENCE EXPLOITATION TOOLS (IET)</i>			
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
Intelligence Exploitation Tools (IET)	Various	Various : Various	-	6.073	Jan 2018	4.009	Jan 2019	4.090	Jan 2020	-		4.090	Continuing	Continuing	-
Subtotal			-	6.073		4.009		4.090		-		4.090	Continuing	Continuing	N/A
Management Services (\$ 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
PMA	Various	AFRL - Information Directorate : Rome, NY	-	0.415	Oct 2017	0.412	Oct 2018	0.413	Oct 2019	-		0.413	Continuing	Continuing	-
Subtotal			-	0.415		0.412		0.413		-		0.413	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			-	6.488		4.421		4.503		-		4.503	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2020 Air Force			Date: February 2019		
Appropriation/Budget Activity 3600 / 4		R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>			Project (Number/Name) 64536A / <i>INTELLIGENCE EXPLOITATION TOOLS (IET)</i>

	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
IET																												
IET Development																												
Software to improve support to intelligence analysts through cognitive systems																												
Automated methods for assessment of technical topics, concepts, and emergence																												
DCGS enterprise support to high-altitude SIGINT missions																												
Exploit and fuse Publicly Available Information with DCGS related sources																												
Feature Extractor to assist automation in Tech ELINT																												
Space based modeling capabilities into IMOM mission planning tool																												
Operational metadata capability for DCGS SIGINT collection systems																												
FY18 IET User Evaluations & Prototype Releases																												
FY19 IET User Evaluations & Prototype Releases																												
FY20 IET User Evaluations & Prototype Releases																												
FY21 IET User Evaluations & Prototype Releases																												
FY22 IET User Evaluations & Prototype Releases																												

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Exhibit R-4, RDT&E Schedule Profile: PB 2020 Air Force																								Date: February 2019													
Appropriation/Budget Activity 3600 / 4										R-1 Program Element (Number/Name) PE 0603260F / Intelligence Advanced Development										Project (Number/Name) 64536A / INTELLIGENCE EXPLOITATION TOOLS (IET)																	
										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				
FY23 IET User Evaluations & Prototype Releases																																					
FY24 IET User Evaluations & Prototype Releases																																					

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Exhibit R-4A, RDT&E Schedule Details: PB 2020 Air Force			Date: February 2019
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>	Project (Number/Name) 64536A / <i>INTELLIGENCE EXPLOITATION TOOLS (IET)</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
IET				
IET Development	1	2018	4	2024
Software to improve support to intelligence analysts through cognitive systems	1	2018	4	2019
Automated methods for assessment of technical topics, concepts, and emergence	1	2018	4	2019
DCGS enterprise support to high-altitude SIGINT missions	1	2018	4	2020
Exploit and fuse Publicly Available Information with DCGS related sources	1	2018	4	2019
Feature Extractor to assist automation in Tech ELINT	1	2018	4	2019
Space based modeling capabilities into IMOM mission planning tool	1	2018	4	2020
Operational metadata capability for DCGS SIGINT collection systems	1	2018	4	2020
FY18 IET User Evaluations & Prototype Releases	1	2018	4	2018
FY19 IET User Evaluations & Prototype Releases	1	2019	4	2019
FY20 IET User Evaluations & Prototype Releases	1	2020	4	2020
FY21 IET User Evaluations & Prototype Releases	1	2021	4	2021
FY22 IET User Evaluations & Prototype Releases	1	2022	4	2022
FY23 IET User Evaluations & Prototype Releases	1	2023	4	2023
FY24 IET User Evaluations & Prototype Releases	1	2024	4	2024

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Air Force										Date: February 2019		
Appropriation/Budget Activity 3600 / 4					R-1 Program Element (Number/Name) PE 0603260F / Intelligence Advanced Development				Project (Number/Name) 64537A / INTELLIGENCE ANALYSIS CAPABILITIES (IAC)			
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
64537A: INTELLIGENCE ANALYSIS CAPABILITIES (IAC)	-	1.164	1.147	1.169	0.000	1.169	1.190	1.215	1.237	1.259	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
The mission is to provide continuing development and upgrades of threat analysis capabilities to produce integrated, predictive air and space intelligence to enable military operations, force modernization decisions, and policy making. Products from IAC allow the Intelligence Analyst to accelerate and increase the accuracy of threat estimates and system descriptions to deployed operational forces. Each of the development projects within the IAC program portfolio transition technologies to the operational communities through the incremental release of upgraded versions over a period of years as development projects progress towards the final configuration. IAC may reallocate existing resources to support out-of-cycle new/ updated warfighter requirements.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2018	FY 2019	FY 2020	
Title: Intelligence Analysis Capabilities (IAC) Development									1.164	1.147	1.169	
Description: IAC develops tools and algorithms for Intelligence Analysts with the ability to produce accurate, predictive, relevant, and timely intelligence that supports client processes, operational planning, and mission execution. Methods include data analytics techniques, machine-learning, and software automation. IAC develops new and upgraded analysis, modeling and simulation tools focused on intelligence production supporting AF operational and developmental all source analysis functions.												
FY 2019 Plans:												
- Continuing development of a query class prototype system that will enable users to search large volumes of disparate multimodal and multilingual data sources; this service will be accessible for use by DoD and Intelligence Community (IC) cloud service architectures.												
- Continuing development of a prototype Modeling and Simulation tool to address the need for improved threat Integrated Air Defense System (IADS) passive detection/tracking and combat identification												
- Developing Mobile Command, Control, Communication, and Computer (Mobile C4) database and visualization capability for intelligence operators; integrated into National Air and Space Intelligence Center (NASIC) toolset												
- Developing a prototype for providing improved Electronic Warfare (EW) information to operational users by leveraging the capabilities of the modernized, national EW databases; this includes signal identification, waveform ambiguity detection and emitter descriptions across all three national EW databases												

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Air Force		Date: February 2019	
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>	Project (Number/Name) 64537A / <i>INTELLIGENCE ANALYSIS CAPABILITIES (IAC)</i>	
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2018	FY 2019
<p>- Continuing user evaluations and prototype releases.</p> <p>FY 2020 Plans:</p> <p>- Will continue development of a query class prototype system that will enable users to search large volumes of disparate multimodal and multilingual data sources; this service will be accessible for use by DoD and IC cloud service architectures</p> <p>- Will continue development of a prototype Modeling and Simulation tool to address the need for improved threat IADS passive detection/tracking and combat identification</p> <p>- Will continue development a prototype for providing improved EW information to operational users by leveraging the capabilities of the modernized, national EW databases; this will include signal identification, waveform ambiguity detection and emitter descriptions across all three national EW databases</p> <p>- Will continue user evaluations and prototype releases</p> <p>FY 2019 to FY 2020 Increase/Decrease Statement: Slight increase brings effort in line with FY18 level of effort.</p>			
Accomplishments/Planned Programs Subtotals		1.164	1.147
C. Other Program Funding Summary (\$ in Millions)			
N/A			
Remarks			
D. Acquisition Strategy			
Requirements of new/upgraded intelligence analysis tools are identified and prioritized by the ACC. Development of capabilities to meet these requirements is managed by AFRL Rome Research Site. Prototype products (usually software), once evaluated by the users, are fielded in incremental capability spirals. All major contracts within this project are awarded after full and open competition.			
E. Performance Metrics			
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Air Force										Date: February 2019					
Appropriation/Budget Activity 3600 / 4					R-1 Program Element (Number/Name) PE 0603260F / Intelligence Advanced Development					Project (Number/Name) 64537A / INTELLIGENCE ANALYSIS CAPABILITIES (IAC)					
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
IAC	Various	Various : Various	-	1.075	Oct 2017	1.006	Oct 2018	1.029	Oct 2019	-		1.029	Continuing	Continuing	-
Subtotal			-	1.075		1.006		1.029		-		1.029	Continuing	Continuing	N/A
Management Services (\$ 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
PMA	Various	AFRL - Information Directorate : Rome, NY	-	0.089	Oct 2017	0.141	Oct 2018	0.140	Oct 2019	-		0.140	Continuing	Continuing	-
Subtotal			-	0.089		0.141		0.140		-		0.140	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			-	1.164		1.147		1.169		-		1.169	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2020 Air Force

Date: February 2019

Appropriation/Budget Activity

3600 / 4

R-1 Program Element (Number/Name)

PE 0603260F / Intelligence Advanced Development

Project (Number/Name)

64537A / INTELLIGENCE ANALYSIS CAPABILITIES (IAC)

	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
IAC																												
IAC Development																												
Query class system to search large volumes of multimodal / multilingual sources																												
Modeling and Simulation for improved IADS passive detection/tracking and combat ID																												
Mobile C4 database and visualization for intelligence operators																												
Improved EW information by leveraging capabilities of modernized national EW databases																												
FY18 IAC User Evaluations & Prototype Releases																												
FY19 IAC User Evaluations & Prototype Releases																												
FY20 IAC User Evaluations & Prototype Releases																												
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FY22 IAC User Evaluations & Prototype Releases																												
FY23 IAC User Evaluations & Prototype Releases																												
FY24 IAC User Evaluations & Prototype Releases																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2020 Air Force			Date: February 2019
Appropriation/Budget Activity 3600 / 4	R-1 Program Element (Number/Name) PE 0603260F / <i>Intelligence Advanced Development</i>	Project (Number/Name) 64537A / <i>INTELLIGENCE ANALYSIS CAPABILITIES (IAC)</i>	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
IAC				
IAC Development	1	2018	4	2024
Query class system to search large volumes of multimodal / multilingual sources	1	2018	4	2020
Modeling and Simulation for improved IADS passive detection/tracking and combat ID	1	2018	4	2020
Mobile C4 database and visualization for intelligence operators	1	2019	4	2020
Improved EW information by leveraging capabilities of modernized national EW databases	1	2019	4	2020
FY18 IAC User Evaluations & Prototype Releases	1	2018	4	2018
FY19 IAC User Evaluations & Prototype Releases	1	2019	4	2019
FY20 IAC User Evaluations & Prototype Releases	1	2020	4	2020
FY21 IAC User Evaluations & Prototype Releases	1	2021	4	2021
FY22 IAC User Evaluations & Prototype Releases	1	2022	4	2022
FY23 IAC User Evaluations & Prototype Releases	1	2023	4	2023
FY24 IAC User Evaluations & Prototype Releases	1	2024	4	2024