

**UNCLASSIFIED**

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

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force / BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / <i>A-10 Squadrons</i>
--	---

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	-	24.274	34.224	72.393	0.000	72.393	70.027	16.551	0.000	0.000	0.000	217.469
674809: <i>A-10 Squadrons</i>	-	24.274	34.224	72.393	0.000	72.393	70.027	16.551	0.000	0.000	0.000	217.469
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-	-	-

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

A-10 concept of operations requires a flexible, adaptable and survivable weapon system to conduct close air support (CAS), combat search and rescue (CSAR) and special operations missions. The A-10 must conduct around-the-clock air operations under various weather conditions against numerous and varied enemy threats.

Funds may be used to resolve emerging safety of flight and diminishing manufacturing sources issues, accommodate technology insertion and fulfill Federal Aviation Administration or other mandates necessary to ensure continued aircrew safety and mission effectiveness.

Operational Flight Program (OFP) development addresses evolving and continuing user requirements that must be incorporated in the aircraft software in order to employ advanced weapons Smart munitions and targeting systems, increase situational awareness and enhance targeting capabilities as they become available. These computer processing and avionics upgrades are critical to building a modernized architecture that promotes current open, agile, and digital concepts to enable future technological growth of the A-10's capabilities well into the 2030s.

The RDT&E funds provide A-10 Developmental and Operational Testing ensuring all added capability meets safety and airworthiness criteria. Full Mission Trainers (FMT's) Data Management Switch (DMS) efforts to include removal of end-of-life software/hardware within simulators systems and move to a modular, common open system architecture that is sustainable and cyber-resilient. RDT&E funds also provide for the implementation of requirements and standards defined under the Simulator Common Architecture Requirements and Standards (SCARS) initiative.

Program upgrades the current Central Interface Control Unit (CICU) with a modern central processor (software and hardware). The new processor is referred to as the Central Interface Control System (CICS). The current CICU is unable to incorporate Open Mission System/Universal Command and Control Interface (OMS/UCI) and Universal Armament Interface (UAI) architecture standards mandates. This redesigned central processor is cornerstone to other modernization efforts currently underway that will improve communications, situational awareness, data management, weapons management and targeting, and sensor management.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver weapon system capability. The use of such programs funds would be in addition to the civilian pay expenses budgeted in program element 0605831F. In FY2021 \$0.000M was expended for civilian pay expenses in this program element, and in FY2022 \$0.000M is forecasted for civilian pay expenses in this program element.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

**UNCLASSIFIED**

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

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons
--	--

<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	24.490	39.224	0.000	0.000	0.000
Current President's Budget	24.274	34.224	72.393	0.000	72.393
Total Adjustments	-0.216	-5.000	72.393	0.000	72.393
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	-5.000			
• 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	-0.216	0.000			
• Other Adjustments	0.000	0.000	72.393	0.000	72.393

**Change Summary Explanation**

FY22 Congressional reduction of -\$5M for OFP delays.

The FY2022 President's Budget submittal did not reflect FY 2023 through FY 2026 funding. Therefore, an explanation of the change between the two budget positions for FY2023 cannot be made in a relevant manner.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
<b>Title:</b> SDB-I	0.000	0.000	0.000	0.000	0.000
<b>Description:</b> The A-10C Small Diameter Bomb Increment I (SDB-I) program is an Air Combat Command (ACC) requirement originating from the Combat Air Force (CAF) Operational Requirements Document (ORD) 304-97-C-A for Miniature Munitions and Carriage System. SDB-I integration is an integral part of keeping A-10C a flexible, adaptable and survivable weapon system. The SDB-I program requires software and hardware integration of the Bomb Rack Unit - 61 (BRU-61) and the SDB-I itself. Integration of the SDB-I program includes software updates to A-10C's Operational Flight Program (OFP), Air Force SEEK EAGLE (AFSEO) testing, developmental testing (DT), operational testing (OT) and the purchasing of Common System Integration Lab (SIL) Test Equipment (CSTE) and others as determined by A-10 SPO Engineering. The SDB-I program is expected to field with the A-10C Operational Flight Program (OFP) iteration to be fielded in January 2023.					
<b>FY 2022 Plans:</b> N/A					
<b>FY 2023 Base Plans:</b>					

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Air Force	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons
--	--

<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
N/A					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> N/A					
<p><b>Title:</b> Operational Flight Program (OFP) Development</p> <p><b>Description:</b> M-Series and Software Capability Upgrade (SCU) programs enable the design and coding of software via an agile incremental cadence of 1-2 years and address efforts required to maintain current code, integrate new precision weapons, advanced targeting pods, and improved avionics to meet DoD mandates in order to modernize the A-10's architecture.</p> <p>Permit timely integration of new precision weapons, advanced pods, improved avionics and enhanced electronic warfare capabilities. These upgraded capabilities are in response to evolving operational requirements, including Urgent Operational Needs, generated by the ever-changing operational environment of air combat.</p> <p>RDT&amp;E funds provide updates and incorporation of capabilities for weapons integration, targeting pod updates, and communication/navigation/data link improvements. These funds will ensure concurrency with systems impacted by Operational Flight Program (OFP) development, including but not limited to the Full Mission Trainer (FMT), mission planning and support equipment, as well as required upgrades to the Software Integration Laboratory (SIL).</p> <p>This OFP effort also contains Program Management Administration (PMA) support activities to include travel, office supplies, training courses, Video Teleconferencing (VTC) and support contractors.</p> <p><b>FY 2022 Plans:</b> Includes but is not limited to the continuation of Suite 11 development while moving to an Agile Acquisition position to deliver EPICS (major software development or group of several small software developments) in shorter span to meet mission requirements.</p> <p><b>FY 2023 Base Plans:</b></p>	20.274	13.284	22.500	0.000	22.500

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Air Force				<b>Date:</b> April 2022	
<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>		<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons			
<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>					
Includes but is not limited to the continuation of agile OFP Software development and integration for fielding. Delivering Epics (major software development or group of several small software developments) in shorter span to meet mission requirements.					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding increase will continue the development and testing of OFP software.					
<b>Title:</b> ARC-210 Gen 6					
<b>Description:</b> The ARC-210 Gen 6 and MUOS Capable HPA/LNA will provide the A-10 with numerous needed capabilities. The first of which is NSA crypto mandate compliant secure communications. The second is the Air Force mandate of all aircraft having Mobile User Objective System (MUOS) capability. The SATURN algorithm is also required for continued A-10 Combat Search and Rescue (CSAR) as well as Close Air Support with theater forces. The older Generation 4 radio does not currently have any of these capabilities.					
<b>FY 2022 Plans:</b> Includes but is not limited to the continuation of non-recurring engineering (NRE) for contractor integration design and System Integration Laboratory (SIL) Integration and Testing. This will ensure all required equipment and optimal configurations will be tested for fit and function within the A-10 aircraft. In addition, configurations will be flight tested to ensure capabilities are airworthy as well as functional.					
<b>FY 2023 Base Plans:</b> Includes but is not limited to the continuation of non-recurring engineering (NRE) for contractor integration design and System Integration Laboratory (SIL) Integration and Testing for Increment 3. This will ensure all required equipment and optimal configurations will be tested for fit and function within the A-10 aircraft. In addition, configurations will be flight tested to ensure capabilities are airworthy as well as functional. The printing of updated technical order will also be accomplished.					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b>					
	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
	4.000	1.755	0.785	0.000	0.785

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Air Force	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons
--	--

<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
Funding decreased due to transition of ARC-210 to procurement.					
<p><b>Title:</b> Central Interface Control System (CICS)</p> <p><b>Description:</b> A-10 Central Interface Control System (CICS) replaces the aging Central Interface Control Unit (CICU) that suffers from high failure rates, Diminishing Manufacturing Sources and Materiel Supply (DMSMS) issues, and insufficient data processing capacity. The RDT&amp;E effort encompasses software and hardware development, Software Integration Laboratory (SIL) test stand, support equipment and software, cyber security testing.</p> <p>The Operational Flight Program will need to be rewritten in a modular, containerized format so that it is easily modified, repaired and upgraded.</p> <p>The hardware will need to be updated to meet the environmental requirements of the A-10, manage numerous upgrades to the A-10 which include, but are not limited to: 3D Audio, HRDS, JRG, 2GES, HOBIT, Link 16, SDB 1 and 2, FliteScene, LITENING Digital Pod, MUOS, SATURN and ARC-210 Gen VI. The CICS will utilize modern single board computers that have increased computing capacity, operate in high temperature environments and are available to support timely repair and replacement. The CICS hardware will provide ample processing power to meet the current and future needs of the weapons platform for planned and future growth. Additionally, it will convert selected analog systems outputs on the aircraft to digital and meet USAF mandated upgrades.</p> <p>Testing will be a major component of the RDT&amp;E. Testing includes vendor testing, the A-10 SILs, Cyber Security, and use of A-10 Developmental and Operational Testing ensuring the system meets safety and airworthiness criteria. The OFP and CICS hardware implementation will require operational testing and certification to include weapons release and stores management.</p> <p>Finally, RDT&amp;E funds will be used to design a sustainable, repairable and supportable system for the A-10 out to 2040. RDT&amp;E funds will develop new test scripts for existing maintenance and repair testers. By designing a modular system that can be easily fault checked, replaceable and upgradeable, the CICS will be a system that can support the weapon system for the mid-term increasing the reliability and availability of the aircraft.</p> <p><b>FY 2022 Plans:</b> Includes but is not limited to the development of CICS unit to support additional MODs mandated for the A-10.</p> <p><b>FY 2023 Base Plans:</b></p>	0.000	19.185	49.108	0.000	49.108

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Air Force	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons
--	--

<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
Includes but is not limited to the development of 10 prototypes and software development					
<b>FY 2023 OCO Plans:</b> N/A					
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding increased to support development of prototypes.					
<b>Accomplishments/Planned Programs Subtotals</b>	24.274	34.224	72.393	0.000	72.393

<b>D. Other Program Funding Summary (\$ in Millions)</b>											
<u>Line Item</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• APAF 05 Line Item A01000: <i>A-10 Squadrons, PE 0207131F</i>	135.793	85.249	83.972	-	83.972	85.148	80.456	52.058	-	0.000	522.676

**Remarks**

**E. Acquisition Strategy**  
A-10 OFP development efforts will be conducted organically by the 309th Software Engineering Groupe (309th SWEG) at Ogden Air Logistics Complex, Hill AFB UT. The ARC-210 radio Crypto Mandate, Smart munitions and targeting systems for the Small Diameter Bomb (SDB) missionization efforts will be conducted by the contractor and organically by the 309th SWEG. The A-10 FMT simulator OFP is managed by the Simulator Division at Wright-Patterson Air Force Base and is currently contractor-developed and integrated. A-10 CICS software development in conjunction with the 309th SWEG. Phase 1 delivery of 10 prototypes and integration; phase II low rate initial production; and phase 3 will be a competitive contract for full rate production.

**UNCLASSIFIED**

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

<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons	<b>Project (Number/Name)</b> 674809 / A-10 Squadrons
--	--	---

<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			
OFP Development 1st Qtr FY21 (309 SMXG)	PO	309 SMXG : Hill AFB, UT	-	6.200	Nov 2020	-		-		-		-	0.000	6.200	-
OFP Development 2nd Qtr FY21 (309 SMXG)	PO	309 SMXG : Hill AFB, UT	-	1.536	Jan 2021	-		-		-		-	0.000	1.536	-
OFP Development 3rd Qtr FY21 (309 SMXG)	PO	309 SMXG : Hill AFB, UT	-	1.536	Apr 2021	-		-		-		-	0.000	1.536	-
OFP Development 4th Qtr FY21 (309 SMXG)	PO	309 SMXG : Hill AFB, UT	-	1.536	Jun 2021	-		-		-		-	0.000	1.536	-
OFP Development 1st Qtr FY22 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	0.000		6.022	Oct 2021	-		-		-	0.000	6.022	-
OFP Development 2nd Qtr FY22 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	0.000		1.142	Jan 2022	-		-		-	0.000	1.142	-
OFP Development 3rd Qtr FY22 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	0.000		1.142	Apr 2022	-		-		-	0.000	1.142	-
OFP Development 4th Qtr FY22 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	0.000		1.142	Jun 2022	-		-		-	0.000	1.142	-
OFP Development 1st Qtr FY23 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		6.900	Oct 2022	-		6.900	0.000	6.900	-
OFP Development 2nd Qtr FY23 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		1.536	Jan 2023	-		1.536	0.000	1.536	-
OFP Development 3rd Qtr FY23 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		1.534	Apr 2023	-		1.534	0.000	1.534	-
OFP Development 4th Qtr FY23 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		1.530	Jul 2023	-		1.530	0.000	1.530	-
OFP Development 1st Qtr FY24 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		-		-		-	0.000	0.000	-
OFP Development 2nd Qtr FY24 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		-		-		-	0.000	0.000	-
OFP Development 3rd Qtr FY24 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		-		-		-	0.000	0.000	-
OFP Development 4th Qtr FY24 (309 SWEG)	PO	309 SWEG : Hill AFB, UT	-	-		-		-		-		-	0.000	0.000	-

**UNCLASSIFIED**

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

<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons	<b>Project (Number/Name)</b> 674809 / A-10 Squadrons
--	--	---

<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			
CICS Development Contract	C/FFP	TBD : TBD	-	-		17.785	Mar 2022	31.443	Oct 2022	-		31.443	0.000	49.228	-
CICS Prototype Development contract	C/FFP	TBD : TBD	-	-		-		16.265	Jan 2023	-		16.265	Continuing	Continuing	-
<b>Subtotal</b>			-	10.808		27.233		59.208		-		59.208	Continuing	Continuing	N/A

<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/Direct Cite Authority	C/CPAF	Not specified. : TBD	-	0.000		1.400	Oct 2021	1.400	Oct 2022	-		1.400	0.000	2.800	-
USAF (Multiple)	Various	Various : Various	-	5.690		1.000	Jul 2022	1.037		-		1.037	0.000	7.727	-
<b>Subtotal</b>			-	5.690		2.400		2.437		-		2.437	0.000	10.527	N/A

<b>Test and Evaluation (\$ 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			
Test and Evaluation	C/CPAF	Not specified. : TBD	-	0.000		-		-		-		-	0.000	0.000	-
USAF (OFF)	Various	Various : Various	-	3.300	Oct 2020	0.891	Oct 2021	3.300	Oct 2022	-		3.300	0.000	7.491	-
<b>Subtotal</b>			-	3.300		0.891		3.300		-		3.300	0.000	7.491	N/A

<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			
Management Services	C/CPAF	Not specified. : TBD	-	0.000		-		-		-		-	0.000	0.000	-
PMA	Various	Various : Various	-	4.476		3.700		7.448		-		7.448	0.000	15.624	-
<b>Subtotal</b>			-	4.476		3.700		7.448		-		7.448	0.000	15.624	N/A

**UNCLASSIFIED**

<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2023 Air Force</b>								<b>Date: April 2022</b>			
<b>Appropriation/Budget Activity</b> 3600 / 7				<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons				<b>Project (Number/Name)</b> 674809 / A-10 Squadrons			
	<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>	-	24.274	34.224	72.393	-	72.393	Continuing	Continuing	N/A		

**Remarks**

**UNCLASSIFIED**

<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Air Force		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons	<b>Project (Number/Name)</b> 674809 / A-10 Squadrons

	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		
<b>OFP</b>																														
Suite 10 Fields FY2021 Qtr 3				■																										
ARC - 210 Crypto Mandate	■																													
OFP 11 FTRR FY2021 Qtr 4				■																										
OFP 11 Fields FY2023 Qtr 2											■																			
OFP 12 FTRR FY2023 Qtr 2											■																			
OFP 12 Fields FY2024 Qtr 2															■															
OFP 13 FTRR FY2024 Qtr 2															■															
OFP 13 fields FY 2025 Qtr 2																			■											
OFP 14 FTRR FY2023 Qtr 4																							■							
<b>CICS</b>																														
CICS																	■													

**UNCLASSIFIED**

**Exhibit R-4A, RDT&E Schedule Details: PB 2023 Air Force** **Date:** April 2022

<b>Appropriation/Budget Activity</b> 3600 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0207131F / A-10 Squadrons	<b>Project (Number/Name)</b> 674809 / A-10 Squadrons
--	--	---

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b>OFP</b>				
Suite 10 Fields FY2021 Qtr 3	3	2021	3	2021
ARC - 210 Crypto Mandate	1	2021	4	2024
OFP 11 FTRR FY2021 Qtr 4	4	2021	3	2022
OFP 11 Fields FY2023 Qtr 2	2	2023	2	2023
OFP 12 FTRR FY2023 Qtr 2	2	2023	1	2024
OFP 12 Fields FY2024 Qtr 2	2	2024	2	2024
OFP 13 FTRR FY2024 Qtr 2	2	2024	1	2025
OFP 13 fields FY 2025 Qtr 2	2	2025	2	2025
OFP 14 FTRR FY2023 Qtr 4	2	2026	4	2026
<b>CICS</b>				
CICS	3	2022	1	2026