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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Air Force **Date:** March 2024

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0207134F / <i>F-15E Squadrons</i>
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COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
Total Program Element	0.000	193.307	50.965	178.603	0.000	178.603	202.168	298.351	138.559	172.172	Continuing	Continuing
676020: <i>F-15 Modernization</i>	0.000	193.307	50.965	178.603	0.000	178.603	202.168	298.351	138.559	172.172	Continuing	Continuing

A. Mission Description and Budget Item Justification

The F-15C continues to provide air superiority with an undefeated and unmatched aerial combat record. The F-15E retains this air superiority capability and adds systems, such as conformal fuel tanks (CFTs), advanced imaging and targeting systems, to meet the requirement for all-weather, deep-penetration, and night/under-the-weather, air-to-surface attack.

Upgrades to F-15 aircraft are critical to maintaining combat viability (lethality, survivability, and supportability) in support of the National Defense Strategy. With newer F-15E aircraft projected to remain in service past 2040, avionics modernization is key to long-term weapon system viability. Major avionics upgrades include radar modernization (both hardware and software) and capability enhancements via precision timing, data delivery and processing technology, precision registration systems, display optimization, instrumentation digitization and modernization, central computer processing power increases, digital mission event recording systems, and an infrared (IR)-based fire control system. The proliferation of fourth-generation enemy aircraft and sophisticated "double-digit" anti-aircraft missile systems pose a significant threat to F-15 survivability. A fully integrated electronic warfare suite holds the promise of providing improved survivability as well as expanded electronic attack capability. Nearly all improvements are linked to an agile aircraft Operational Flight Program (OFP) software update schedule. OFP updates integrate and deploy new capabilities on an annual basis, as well as incorporate technology/equipment improvements for support equipment, mission planning systems, and training device upgrades which enhance performance, supportability, and aircrew training.

Funds may be used to resolve issues among the F-15 fleet (e.g., emerging safety of flight issues and diminishing manufacturing sources), to accommodate technology insertion, and to fulfill Federal Aviation Administration (FAA) or other mandates necessary to ensure continued aircrew safety and mission effectiveness. This includes technical and acquisition-related studies to ensure F-15 lethality and survivability beyond 2040.

The program office projects that development efforts for F-15 Infrared Search and Track (IRST), Mobile User Objective System (MUOS)/Second Generation Anti-jam Tactical UHF Radio for NATO (SATURN), and Multifunctional Information Distribution System - Joint Tactical Radio System (MIDS-JTRS) will complete with FY 2023 funding.

This program element may include necessary civilian pay expenses required to manage, execute, and deliver weapon system capability. The use of such program funds would be in addition to the civilian pay expenses budgeted in program element 0605827F, 0605828F, 0605829F, 0605831F, 0605832F, 0605833F, 0605898F, 0606398F. In FY 2023 3.498M was expended for civilian pay expenses in this program element, and in FY 2024 1.524M 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.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Air Force	Date: March 2024
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Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0207134F / <i>F-15E Squadrons</i>
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B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	200.139	50.965	92.149	0.000	92.149
Current President's Budget	193.307	50.965	178.603	0.000	178.603
Total Adjustments	-6.832	0.000	86.454	0.000	86.454
• 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	-6.832	0.000			
• Other Adjustments	0.000	0.000	86.454	0.000	86.454

Change Summary Explanation

FY 2023 adjustment due to -6.832M for Small Business Innovative Research (SBIR).
 FY 2025 increase is for OFP development and restoration of support funding for flight test aircraft.

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Air Force										Date: March 2024		
Appropriation/Budget Activity 3600 / 7					R-1 Program Element (Number/Name) PE 0207134F / F-15E Squadrons				Project (Number/Name) 676020 / F-15 Modernization			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
676020: F-15 Modernization	0.000	193.307	50.965	178.603	0.000	178.603	202.168	298.351	138.559	172.172	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

F-15 Modernization development efforts continue the weapon system's evolution in support of the National Defense Strategy (NDS), ensuring the fleet can meet urgent and future capability needs, as well as compliment 5th-generation aircraft by bringing substantial capacity for long-range fires, sensors, and electronic warfare (EW) capabilities. The programs below provide the F-15 fleet with electronic protection (EP) improvements, electronic attack (EA) improvements, advanced capabilities, threat and vulnerability mitigation, continued nuclear mission certification, and integration of new and upgraded weapons.

Operational Flight Program (OFP) funding provides for ongoing software and hardware upgrades needed to meet and defeat emerging threats; integrate new and changing weapons, offensive and defensive avionics capabilities, and sensor capabilities; and support nuclear certification and aircraft subsystems. Funds also provide for resolution of emerging safety of flight issues, technology insertion, training system updates, and compliance with Federal, Department of Defense, or Air Force mandates that are necessary to ensure continued aircrew safety and mission effectiveness. Funds may also help resolve diminishing manufacturing sources issues. In 2023, the OFP program transitioned to a Continuous Development and Integration (CD&I) approach to deliver annual software releases via agile development techniques. This approach has already demonstrated the ability to combat the speed of adversary technology evolution and ensure the F-15 fleet maintains a competitive advantage. At any one time there will be up to three OFP upgrades in work: one in requirements definition, one in code writing and test, and one in flight test and release preparation. In FY 2025, the OFP budget request is restored to pre-FY 2024 levels given OFP's criticality to the F-15 fleet's future.

Flight Test funding supports ongoing F-15 Modernization by providing baseline infrastructure and personnel support for developmental test (DT) and operational test (OT) operations. In FY 2025, the Flight Test budget request includes funds for upgrading test jets to meet DT & OT requirements.

Radar Enhancements (RE) will continue the upgrade for digital Active Electronic Scanned Array (AESA) radar capabilities to counter sophisticated electronic threats and provide other capability improvements. OFP updates are required to ensure radar EP and EA improvements, and advanced capabilities, are seamlessly integrated into the F-15 fleet.

Infrared Search and Track (IRST) system provides air to air detection, tracking, and ranging capabilities in a radar-contested environment.

Multifunctional Information Distribution System - Joint Tactical Radio System (MIDS-JTRS) integrates a new Link 16 system that complies with an National Security Agency (NSA) mandate on cryptographic modernization and a Federal Aviation Administration (FAA) mandate on frequency remapping. The FAA mandate requires all fielded Link-16 terminals incorporate the frequency re-mapping capability by 2025.

Data Transfer Module II (DTM II) is an upgraded replacement for the existing low-memory data transfer system. This system improves and supports mission planning capability and weapons employment, increases storage, replaces the aging mapping system, updates interfaces, provides data encryption, and delivers improved cybersecurity.

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Air Force	Date: March 2024
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Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0207134F / F-15E Squadrons	Project (Number/Name) 676020 / F-15 Modernization
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GPS M-Code / Resilient-Embedded GPS Inertial Navigation System (R-EGI) will provide enhanced Position, Navigation, and Timing (PNT) capabilities and improved resistance to existing and emerging threats to GPS, such as jamming and spoofing.

Mobile User Objective System (MUOS)/Second Generation Anti-jam Tactical UHF Radio for NATO (SATURN) will provide Satellite Communications (SATCOM) capable Air Force F-15 aircraft the ability to communicate on the MUOS constellation in support of a NORTHCOM Airspace Control Alert (ACA) requirement. SATURN will replace the Have Quick II and comply with the NSA lease key mandated dates.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2023	FY 2024	FY 2025
<p>Title: Operational Flight Program (OFP) Development Efforts</p> <p>Description: The OFP program provides software and hardware updates required to integrate and operationally implement new capabilities on F-15C, F-15D, F-15E, and F-15EX aircraft.</p> <p>FY 2024 Plans: Funding provides the following scope at reduced levels (compared to pre-FY 2024 average): Platform software development and integration of major line items supporting Avionics, Weapons, and Support Equipment; ongoing Problem Report (PR) and Deficiency Report (DR) resolution; organic software development; Special Projects development; maintenance of developmental labs, technical and acquisition related studies; and financial support for organizations required to develop, test, field, and maintain OFPs.</p> <p>FY 2025 Plans: FY 2025 funding restores OFP development capabilities and continues annual OFP updates for the F-15 fleet; addresses any identified or emergent problems with OFP Release 24; updates F-15 common OFPs to include the latest capabilities for IRST, various weapons, EPAWSS, the radar and sensors; and initiates planned updates to F-15 training systems to bring concurrent with the F-15 fleet by 4Q FY2027.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Funding increased/restored to pre-FY 2024 levels, supporting continuous OFP development requirements.</p>	110.800	28.428	129.752
<p>Title: Flight Test</p> <p>Description: Flight Test funding supports test capability modernization and continuance; provides baseline infrastructure and personnel for F-15 Developmental Test (DT) and Operational Test (OT) operations; and procures long-lead test support assets, unique lab and test aircraft instrumentation.</p> <p>FY 2024 Plans: Utilizing additional FY 2023 funds during FY 2024, Flight Test will continue at reduced levels (compared to the pre-FY 2024 average). The Flight Test program provides: contractor support cadre at Eglin and Nellis AFBs for DT/OT support, avionics integration, lab operations & maintenance, Combined Test Force operations & maintenance, and long-lead test-unique equipment</p>	32.994	0.000	34.500

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>(i.e., program specific aircraft instrumentation, weapons instrumentation kits, data reduction/handling equipment); replacement of obsolete test aircraft instrumentation, Richter Lab modernization and sustainment, and resources needed to maintain a robust integration and test capability for the F-15 Test enterprise (which includes supporting the weapons roadmap); support to 896 TSS, maintaining manpower for F-15 Test fleet modification activity; and flying hour program and maintenance support for F-15 loaner aircraft.</p> <p>FY 2025 Plans: FY 2025 funding restores Flight Test support to pre-FY 2024 levels and adds funding to upgrade test jets and meet DT & OT requirements. FY 2025 Flight Test funding provides: contractor support cadre at Eglin and Nellis AFBs for DT/OT support, avionics integration, lab operations & maintenance, Combined Test Force operations & maintenance, and long-lead test-unique equipment (i.e., program specific aircraft instrumentation, weapons instrumentation kits, data reduction/handling equipment); replacement of obsolete test aircraft instrumentation, Richter Lab modernization and sustainment, and resources needed to maintain a robust integration and test capability for the F-15 Test enterprise (which includes supporting the weapons roadmap); support to 896 TSS, maintaining manpower for F-15 Test fleet modification activity; and flying hour program and maintenance support for F-15 loaner aircraft.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Funding increased/restored to pre-FY 2024 levels and funding added to upgrade test jets and meet DT & OT requirements.</p>			
<p>Title: F-15 Radar Enhancements (RE)</p> <p>Description: Improves F-15 radar capabilities. This includes technical and acquisition related studies as well as future capability enhancements.</p> <p>FY 2024 Plans: Utilizing additional FY 2023 funds during FY 2024, the RE program will continue the following scope at reduced levels (compared to the pre-FY 2024 average): development of F-15 radar capability enhancements, continuation of technical and acquisition-related studies and analyses of F-15 radar performance and utilization against current and future threat baselines, and development and test of radar technology candidates for future integration in accordance with ACC's F-15 roadmap and threat analyses (which may include EP and/or EA candidates).</p> <p>FY 2025 Plans: Continues development of F-15 capability enhancements, weapons integration, and future capability development. Continues implementation of EP/EA into OFPs, in addition to Combat ID candidate, interoperability, and risk reduction activities for future OFP integration. Continues study efforts to ensure the F-15 radar maintains superiority over current threats.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement:</p>	15.697	0.000	7.526

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B. Accomplishments/Planned Programs (\$ in Millions)		FY 2023	FY 2024	FY 2025
Funding increased in FY 2025 to meet RE requirements.				
<p>Title: F-15 Infrared Search and Track (IRST)</p> <p>Description: The Infrared Search and Track (IRST) project will complete with FY 2023 funding. The IRST system provides the F-15 the ability to detect and track objects by infrared radiation. This capability complements the radar to enhance survivability and lethality against air-to-air threats, and enhances air-to-ground targeting. It provides a passive infrared sensor system that searches for and detects infrared radiation, and provides the aircraft mission computer track file data on infrared targets.</p> <p>FY 2024 Plans: N/A</p> <p>FY 2025 Plans: N/A</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: N/A</p>		21.039	0.000	0.000
<p>Title: F-15 Multifunctional Information Distribution System - Joint Tactical Radio System (MIDS JTRS)</p> <p>Description: MIDS-JTRS development activities are projected to complete with FY 2023 funding. This upgrade integrates and installs a new Link 16 system on the F-15, complying with an NSA mandate on cryptographic modernization and an FAA mandate on frequency remapping. The FAA mandate requires all fielded Link-16 terminals incorporate the frequency re-mapping capability by 2025.</p> <p>FY 2024 Plans: N/A</p> <p>FY 2025 Plans: N/A</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: N/A</p>		0.444	0.000	0.000
<p>Title: F-15E Data Transfer Module II</p> <p>Description: The Data Transfer Module II (DTM II) is an upgraded replacement to the current, low-memory data transfer system. It improves and supports mission planning capabilities and weapons employment, increases storage, replaces an aging mapping system, updates interfaces, provides data encryption, and delivers improved cybersecurity.</p> <p>FY 2024 Plans:</p>		2.748	0.000	5.000

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B. Accomplishments/Planned Programs (\$ in Millions)		FY 2023	FY 2024	FY 2025
Utilizing FY 2023 funding, during FY 2024 the program will complete Engineering & Manufacturing Development. FY 2025 Plans: Funding supports technical refresh activities for the DTM II Removable Memory Module (DRMM), specifically providing for prototyping, integrating, and testing technical refresh solutions. FY 2024 to FY 2025 Increase/Decrease Statement: Funding increased in FY 2025 to support technical refresh activities for the system's Removable Memory Module.				
Title: GPS M-Code / R-EGI Description: GPS M-Code / Resilient-Embedded GPS Inertial Navigation System (R-EGI) will provide enhanced Position Navigation & Timing (PNT) capabilities and improved resistance to existing and emerging threats to GPS, such as jamming and spoofing. The Air Force's PNT program office manages R-EGI development, which will yield an M-Code enabled, Government-owned solution, leveraging Open System Architecture. Thus, R-EGI will provide a modular and adaptive PNT solution when integrated into the F-15E and F-15EX fleets. Funding requested in this exhibit specifically supports R-EGI integration on the F-15 platform. FY 2024 Plans: Continues F-15 R-EGI design support and risk mitigation; supports software integration for the F-15E and F-15EX platforms; and supports preliminary A-Kit design drawings and Time-Compliance Technical Orders (TCTOs). FY 2025 Plans: Continues software integration with R-EGI prototypes from the PNT office's design/development effort; supports testing and follow-on F-15 non-recurring engineering activities. FY 2024 to FY 2025 Increase/Decrease Statement: Funding reduced in FY 2025 due to delays in pre-requisite M-Code development efforts.		8.485	22.537	1.825
Title: Mobile User Objective System (MUOS)/Second Generation Anti-Jam Tactical UHF Radio for NATO (SATURN) Description: MUOS/SATURN development activities are projected to complete with FY 2023 funding. This MUOS/SATURN program provides Satellite Communications-capable F-15 aircraft, able to communicate on the MUOS constellation. This system replaces the current UHF satellite system (the Have Quick II), achieves the new NATO communications standard, and complies with the NSA lease key mandates. FY 2024 Plans: N/A FY 2025 Plans:		1.100	0.000	0.000

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0207134F / F-15E Squadrons	Project (Number/Name) 676020 / F-15 Modernization

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
N/A			
FY 2024 to FY 2025 Increase/Decrease Statement: N/A			
Accomplishments/Planned Programs Subtotals	193.307	50.965	178.603

C. Other Program Funding Summary (\$ in Millions)

Line Item	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
• APAF 05 F015EX: F-15EX	2,735.768	2,898.039	1,808.472	-	1,808.472	60.714	-	-	-	0.000	7,502.993
• RDTE 07 0207146F: F-15EX	91.178	100.006	56.228	-	56.228	-	-	-	-	0.000	247.412
• APAF 07 000075: Other Production Charges - EX	-	-	40.084	-	40.084	-	-	-	-	0.000	40.084
• APAF 07 000075 (3)...: Other Production Charges - F-15E Squadrons	-	-	12.876	-	12.876	-	-	-	-	0.000	12.876
• APAF 05 Line Item F01500: F-15 Modification of In- Service Aircraft, PEs 0207130, 0207134, 0207445, 0809731	192.394	34.830	45.829	-	45.829	118.303	47.944	20.753	21.827	Continuing	Continuing
• APAF 06 Line Item 000999: Initial Spares/Repair Parts (BP16)	13.836	14.081	2.861	-	2.861	17.729	18.130	18.507	18.876	Continuing	Continuing
• APAF 07 Line Item F0150P: F-15 Post Production Support	2.764	-	-	-	-	-	-	-	-	0.000	2.764

Remarks

D. Acquisition Strategy

Program is a continuation of effort which includes development for all F-15 models. Funds are executed in support of equipment improvement, study, analysis, and test. Acquisition and management strategies for each program are independently developed and use a variety of contract methods and types to accomplish program objectives.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Air Force **Date:** March 2024

Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0207134F / F-15E Squadrons	Project (Number/Name) 676020 / F-15 Modernization
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Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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
OFP Suite 8/9/CD&I Development and Test	SS/ Various	Boeing : St Louis, MO	0.000	107.728	Jan 2023	26.062	Jan 2024	119.321	Jan 2025	-		119.321	Continuing	Continuing	-
F-15 Radar Enhancement	SS/ Various	Boeing : St Louis, MO	0.000	15.257	Jan 2023	0.000	Jan 2024	7.526	Jan 2025	-		7.526	Continuing	Continuing	-
F-15 Infrared Search and Track	SS/ Various	Boeing : St Louis, MO	0.000	16.120	Feb 2023	-		-		-		-	0.000	16.120	-
F-15E Data Transfer Module II	SS/ Various	Mercury : Torrance, CA	0.000	2.748	Feb 2023	-		5.000	Feb 2025	-		5.000	0.000	7.748	-
GPS M-Code	SS/ Various	Boeing : St Louis, MO	0.000	4.606	Nov 2023	20.503	Nov 2024	1.825	Mar 2025	-		1.825	Continuing	Continuing	-
Mobile User Objective System (MUOS) /Second Generation Anti-jam Tactical UHF Radio for NATO (SATURN)	SS/ Various	Boeing : St. Louis, MO	0.000	1.100	Nov 2023	-		-		-		-	0.000	1.100	-
Subtotal			0.000	147.559		46.565		133.672		-		133.672	Continuing	Continuing	N/A

Remarks
The individual program reference to "various" contract methods addresses other government costs for trainers, test, hardware, special studies, telemetry kits, etc. that are required to meet each program's objectives. The execution vehicles between these DoD entities vary by effort.

Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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
Direct Cite Authority	Allot	Various : Various	0.000	3.498	Oct 2022	1.524	Oct 2023	1.702	Oct 2024	-		1.702	Continuing	Continuing	-
Subtotal			0.000	3.498		1.524		1.702		-		1.702	Continuing	Continuing	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Air Force **Date:** March 2024

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Test and Evaluation (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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			
Contractor Test Support	SS/CPFF	Boeing : St. Louis, MO	0.000	32.994	Aug 2023	0.000	May 2024	33.107	May 2025	-		33.107	Continuing	Continuing	-
Subtotal			0.000	32.994		0.000		33.107		-		33.107	Continuing	Continuing	N/A

Remarks
The individual program reference to "various" contract methods addresses other government costs for trainers, test, hardware, special studies, telemetry kits, etc. that are required to meet each program's objectives. The execution vehicles between these DoD entities vary by effort.

Management Services (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 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 Mgt Support Costs	Various	Various : Various	0.000	9.256	Dec 2023	2.876	Dec 2024	10.122	Dec 2025	-		10.122	Continuing	Continuing	-
Subtotal			0.000	9.256		2.876		10.122		-		10.122	Continuing	Continuing	N/A

Remarks
The individual program reference to "various" contract methods addresses other government costs for trainers, test, hardware, special studies, telemetry kits, etc. that are required to meet each program's objectives. The execution vehicles between these DoD entities vary by effort.

	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	193.307	50.965	178.603	-	178.603	Continuing	Continuing	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Air Force **Date:** March 2024

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	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
	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
F-15																												
OFP Suite 9.2																												
OFP CD&I Release 24																												
OFP CD&I Release 25																												
OFP CD&I Release 26																												
Radar Enhancements (Field with OFP)																												
Infrared Search and Track Integration and Test																												
Data Transfer Module II: EMD																												
Data Transfer Module II: DRMM Technical Refresh																												
GPS M-Code																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force **Date:** March 2024

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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>F-15</i>				
OFP Suite 9.2	3	2023	2	2024
OFP CD&I Release 24	1	2023	3	2024
OFP CD&I Release 25	1	2024	1	2026
OFP CD&I Release 26	1	2025	1	2027
Radar Enhancements (Field with OFP)	1	2023	1	2027
Infrared Search and Track Integration and Test	1	2023	1	2024
Data Transfer Module II: EMD	1	2023	4	2024
Data Transfer Module II: DRMM Technical Refresh	1	2025	4	2026
GPS M-Code	2	2024	4	2027