Department of Defense Fiscal Year (FY) 2024 Budget Estimates

March 2023



United States Special Operations Command

Defense-Wide Justification Book Volume 1 of 2

Procurement, Defense-Wide

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United States Special Operations Command • Budget Estimates FY 2024 • Procurement

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Department of Defense FY 2024 President's Budget Exhibit P-1 FY 2024 President's Budget Total Obligational Authority DoD Component Summary (Dollars in Thousands)

Mar 2023

		FY 2023 Less	FY 2023		
	FY 2022	Supplementals	Supplementals	FY 2023 Total	FY 2024
Appropriation Summary	Actuals	Enactment	${\tt Enactment}^{^\star}$	Enactment	Request
					<u>.</u>
Procurement, Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747
Total Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747
Grand Total Department of Defense	2,370,669	2,619,322		2,619,322	2,630,747

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Fiscal Year (FY) 2024 Overseas Operations Costs funding accounted for in the Base budget total \$73,513

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority Defense Summary

(Dollars in Thousands)

		FY 2023 Less	FY 2023		
	FY 2022	Supplementals	Supplementals	FY 2023 Total	FY 2024
Appropriation Summary	Actuals	Enactment	${\tt Enactment}^*$	Enactment	Request
	·				
Procurement, Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747
Total Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Department of Defense FY 2024 President's Budget Exhibit P-1 FY 2024 President's Budget Total Obligational Authority (Dollars in Thousands)

Organization: Procurement, Defense-Wide	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment*	FY 2023 Total Enactment	FY 2024 Request
U.S., Special Operations Command, SOCOM	2,370,669	2,619,322		2,619,322	2,630,747
Total Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D BA Summary

(Dollars in Thousands)

		FY 2023 Less	FY 2023		
	FY 2022	Supplementals	Supplementals	FY 2023 Total	FY 2024
Appropriation: Procurement, Defense-Wide	Actuals	Enactment	Enactment*	Enactment	Request
Budget Activity					
02. Special Operations Command	2,370,669	2,619,322		2,619,322	2,630,747
Total Procurement, Defense-Wide	2,370,669	2,619,322		2,619,322	2,630,747

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

FY 2023 Less FY 2023 Supplementals Appropriation: 0300 Procurement, Defense-Wide FY 2022 Actuals Supplementals Enactment Enactment Line Ident Se No Item Nomenclature Code Quantity Cost Quantity Cost Quantity Cost Budget Activity 02: Special Operations Command Aviation Programs 166,000 246,000 53 Armed Overwatch/Targeting 166,000 246,000 2,500 5,000 54 Manned ISR 2,500 5,000 2,250 3,344 MC-12 2,250 3,344 58,976 56 MH-60 Blackhawk Α 58,976 209,778 223,092 57 Rotary Wing Upgrades and Sustainment 209,778 223,092 64,951 43,749 58 Unmanned ISR Α 64,951 43,749 3,282 5,026 59 Non-Standard Aviation IJ

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

Appropriation: 0300 Procurement, Defense-Wide FY 2023 Total Enactment FY 2024 Request

Line	r	Ident	Se				
No	Item Nomenclature	Code	С	Quantity	Cost	Quantity	Cost
Budge	et Activity 02: Special Operations Command						
Avia	tion Programs						
53	Armed Overwatch/Targeting		U _	9	246,000	12	266,846
				9	246,000	12	266,846
54	Manned ISR		U		5,000		7,000
			_		5,000		7,000
55	MC-12		U		3,344		600
			_		3,344		600
56	MH-60 Blackhawk	А	U -				
57	Rotary Wing Upgrades and Sustainment		Ū		223,092		261,012
			_		223,092		261,012
58	Unmanned ISR	А	U _		43,749		26 , 997
					43,749		26 , 997
59	Non-Standard Aviation		U		5,026		25,782

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

FY 2023 Less FY 2023 Supplementals Appropriation: 0300 Procurement, Defense-Wide Enactment FY 2022 Actuals Supplementals Enactment Line Ident Se Cost* No Item Nomenclature Code Quantity Cost Quantity Cost Quantity 3,282 5,026 4,176 4,589 60 U-28 U 4,176 4,589 130,485 146,444 MH-47 Chinook 61 130,485 146,444 49,242 79,215 CV-22 Modification 62 49,242 79,215 8,020 14,000 63 MO-9 Unmanned Aerial Vehicle 8,020 14,000 165,224 57,450 64 Precision Strike Package 165,224 57,450 205,216 222,869 65 AC/MC-130J 205,216 222,869 10,703 16,893 C-130 Modifications 10,703 16,893

Shipbuilding

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

Appropriation: 0300 Procurement, Defense-Wide FY 2023 Total Enactment FY 2024 Request Line Ident Se No Item Nomenclature Code С Quantity Cost Quantity Cost 5,026 25,782 4,589 7,198 60 U-28 U 4,589 7,198 146,444 149,883 61 MH-47 Chinook 146,444 149,883 79,215 75,981 62 CV-22 Modification 79,215 75,981 14,000 17,684 63 MO-9 Unmanned Aerial Vehicle 17,684 14,000 57,450 108,497 64 Precision Strike Package 57,450 108,497 222,869 319,754 65 AC/MC-130J 222,869 319,754 16,893 18,796 C-130 Modifications 18,796

Shipbuilding

Mar 2023

16,893

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

FY 2023 Less FY 2023 Supplementals Appropriation: 0300 Procurement, Defense-Wide Enactment FY 2022 Actuals Supplementals Enactment Line Ident Se Cost* No Item Nomenclature Code Quantity Cost Quantity Cost Quantity 28,327 52,631 67 Underwater Systems 28,327 52,631 Ammunition Programs 164,816 150,005 Ordnance Items <\$5M 68 164,816 150,005 Other Procurement Programs 131,889 242,094 69 Intelligence Systems 131,889 242,094 5,991 2,214 70 Distributed Common Ground/Surface Systems 5,991 2,214 50,431 94,924 Other Items <\$5M 71 50,431 94,924 12,080 85,566 72 Combatant Craft Systems 12,080 85,566 75,531 120,042 73 Special Programs IJ

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

Appropriation: 0300 Procurement, Defense-Wide FY 2023 Total Enactment FY 2024 Request Ident Se Line Code No Item Nomenclature С Quantity Cost Quantity Cost 52,631 66,111 Underwater Systems 67 52,631 66,111 Ammunition Programs 150,005 147,831 68 Ordnance Items <\$5M 150,005 147,831 Other Procurement Programs 242,094 203,400 69 Intelligence Systems 203,400 242,094 2,214 5,718 70 Distributed Common Ground/Surface Systems 5,718 2,214 94,924 108,816 71 Other Items <\$5M 94,924 108,816 85,566 55,064 72 Combatant Craft Systems 85,566 55,064 120,042 20,412 73 Special Programs U

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FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

FY 2023 Less FY 2023 Supplementals Appropriation: 0300 Procurement, Defense-Wide Enactment FY 2022 Actuals Supplementals Enactment Line Ident Se Cost* No Item Nomenclature Code Quantity Cost Quantity Cost Quantity 75,531 120,042 33,469 59,605 Tactical Vehicles U 33,469 59,605 372,695 352,629 75 Warrior Systems <\$5M 372,695 352,629 4,513 4,991 76 Combat Mission Requirements 4,513 4,991 21,302 18,723 77 Operational Enhancements Intelligence 21,302 18,723 388,822 368,227 78 Operational Enhancements 388,822 368,227 2,370,669 9 2,619,322 Total Special Operations Command 2,370,669 2,619,322 Total Procurement, Defense-Wide

^{*}Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

Defense-Wide

FY 2024 President's Budget

Exhibit P-1 FY 2024 President's Budget

Total Obligational Authority 0300D Detail

(Dollars in Thousands)

FY 2023 Total Enactment

FY 2024 Request

Line		Ident	٥,				-
No	Item Nomenclature		c	Quantity	Cost	Quantity	Cost
					120,042		20,412
74	Tactical Vehicles	1	U _		59,605		56 , 561
					59,605		56 , 561
75	Warrior Systems <\$5M	1	U _		352 , 629		329 , 837
					352,629		329 , 837
76	Combat Mission Requirements	1	U _		4,991		4 , 987
					4,991		4 , 987
77	Operational Enhancements Intelligence	1	U _		18,723		23,639
					18,723		23 , 639
78	Operational Enhancements	1	U _		368,227		322,341
					368,227		322,341
Total	Special Operations Command		_	9	2,619,322	12	2,630,747
Total	Procurement, Defense-Wide		_	9	2,619,322	12	2,630,747

Appropriation: 0300 Procurement, Defense-Wide

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54	02	01	0201MANISR	MANNED ISR	Volume 1 - 11
55	02	01	0201MC12	MC-12	
56	02	01	0201MH60	MH-60 BLACKHAWK	Volume 1 - 17
57	02	01	0201RWUPGR	ROTARY WING UPGRADES AND SUSTAINMENT	Volume 1 - 27
58	02	01	0201UMNISR	UNMANNED ISR	
59	02	01	0207NSAV	NON-STANDARD AVIATION	Volume 1 - 65
60	02	01	0607U28	U-28	Volume 1 - 71
61	02	01	0610MH47	MH-47 CHINOOK	Volume 1 - 75
62	02	01	1000CV2200	CV-22 MODIFICATION	Volume 1 - 87
63	02	01	1108MQ9	MQ-9 UNMANNED AERIAL VEHICLE	Volume 1 - 101
64	02	01	1202PSP	PRECISION STRIKE PACKAGE	Volume 1 - 105
65	02	01	2012C130J	AC/MC-130J	Volume 1 - 111
66	02	01	5000C13000	C-130 MODIFICATIONS	Volume 1 - 137
67	02	02	2010US	UNDERWATER SYSTEMS	Volume 1 - 141
68	02	03	0203ORD	ORDNANCE ITEMS <\$5M	Volume 1 - 147

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70	02	04	020401INTL	DISTRIBUTED COMMON GROUND/SURFACE SYSTEM	Volume 1 - 163
71	02	04	0204OTHER	OTHER ITEMS <\$5M	Volume 1 - 167
72	02	04	0204SCCS	COMBATANT CRAFT SYSTEMS	Volume 1 - 173
73	02	04	0204SPCPRG	SPECIAL PROGRAMS	Volume 1 - 179
74	02	04	0204TACVEH	TACTICAL VEHICLES	Volume 1 - 181
75	02	04	0204WARSYS	WARRIOR SYSTEMS <\$5M	Volume 1 - 185
76	02	04	0206CMR	COMBAT MISSION REQUIREMENTS	Volume 1 - 201
77	02	04	06070EI	OPERATIONAL ENHANCEMENTS INTELLIGENCE	Volume 1 - 205
78	02	04	2143369000	OPERATIONAL ENHANCEMENTS	Volume 1 - 207

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C-130 MODIFICATIONS	5000C13000	66	02	01 Volume 1 - 137
COMBAT MISSION REQUIREMENTS	0206CMR	76	02	04 Volume 1 - 201
COMBATANT CRAFT SYSTEMS	0204SCCS	72	02	04 Volume 1 - 173
CV-22 MODIFICATION	1000CV2200	62	02	01Volume 1 - 87
DISTRIBUTED COMMON GROUND/SURFACE SYSTEM	020401INTL	70	02	04 Volume 1 - 163
INTELLIGENCE SYSTEMS	020400INTL	69	02	04 Volume 1 - 155
MANNED ISR	0201MANISR	54	02	01Volume 1 - 11
MC-12	0201MC12	55	02	01Volume 1 - 15
MH-47 CHINOOK	0610MH47	61	02	01 Volume 1 - 75
MH-60 BLACKHAWK	0201MH60	56	02	01Volume 1 - 17
MQ-9 UNMANNED AERIAL VEHICLE	1108MQ9	63	02	01 Volume 1 - 101
NON-STANDARD AVIATION	0207NSAV	59	02	01Volume 1 - 65
OPERATIONAL ENHANCEMENTS	2143369000	78	02	04 Volume 1 - 207
OPERATIONAL ENHANCEMENTS INTELLIGENCE	0607OEI	77	02	04 Volume 1 - 205
ORDNANCE ITEMS <\$5M	0203ORD	68	02	03 Volume 1 - 147

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Line Item Title	Line Item Number	Line #	ВА	BSA Page
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ROTARY WING UPGRADES AND SUSTAINMENT	0201RWUPGR	57	02	01 Volume 1 - 27
SPECIAL PROGRAMS	0204SPCPRG	73	02	04Volume 1 - 179
TACTICAL VEHICLES	0204TACVEH	74	02	04Volume 1 - 181
U-28	0607U28	60	02	01 Volume 1 - 71
UNDERWATER SYSTEMS	2010US	67	02	02Volume 1 - 141
UNMANNED ISR	0201UMNISR	58	02	01Volume 1 - 59
WARRIOR SYSTEMS <\$5M	0204WARSYS	75	02	04 Volume 1 - 185

Acronym	Full Naming Convention						
3D	Three Dimensional						
A2/AD	Anti-Access/Area Denial						
A3I	Architecture, Automation, Autonomy, and Interface						
AA	Air-to-Air						
AbMN	Airborne Mission Networking						
ACT	AFT Cabin Trainer						
ADM	Acquisition Decision Memorandum						
ADS-B	Automatic Dependent Surveillance-Broadcast						
AEA	Aviation Engineering Analysis						
AFRL	Air Force Research Laboratory						
AFSOC	Air Force Special Operations Command						
A&FC	Airworthiness and Flight Characteristics						
AI	Artificial Intelligence						
AISR	Airborne Intelligence, Surveillance, Reconnaissance						
ALFPK	Austere Location Force Protection Kits						
APNT	Alternative Precision Navigation and Timing						
AM	Amplitude Modulation						
AMG	Advanced Machine Gun						
AMLCD	Active Matrix Liquid Crystal Display						
AMN	Airborne Mission Network						
AMS	Aviation Management System						
AO	Armed Overwatch						
APAS	Active Parallel Actuator System						
ARSOA	Army Special Operations Aviation						
ASE	Aircraft Survivability Equipment						
ASIF	All Source Information Fusion						
ASR	Advanced Sniper Rifle						
ATAC	Asymmetric Target Acquisition Center						
ATD	Advanced Technology Demonstration						
ATPIALS	Advanced Target Pointer Illuminator Aiming Laser System						
ATW	Advanced Threat Warning						

AvFID Aviation Foreign Internal Defense

AVS Air Variant System
AWR Air Worthiness Release
BAA Broad Area Announcement

BFT Blue Force Tracking
BLOS Beyond Line of Site

BOA Basic Ordering Agreement C2 Command and Control

C3 Command, Control, and Communications

C4 Command, Control, Communications, and Computer

C4I Command, Control, Communications, Computers, and Intelligence

C4IAS Command, Control, Communications, and Computer Intelligence Automation Systems

CA Civil Affairs

CAAS Common Avionics Architecture Systems

CAR Combat Assault Rifle
CAS Close Air Support
CASEVAC Casualty Evacuation
CBA Cost Benefit Analysis

CCFLIR Combatant Craft Forward Looking Infrared Radar

CCA Combatant Craft - Assault
CCH Combatant Craft - Heavy
CCM Combatant Craft - Medium

CCME Combatant Craft Mission Equipment

CDR Critical Design Review
CDU Control Display Units

CEM Collectible Exploitable Material

CERP Capital Equipment Replacement Program

CFE Contractor Furnished Equipment
CHMD Color Helmet Mounted Display
CIO Chief Information Officer

CIM Civil Information Management

CIMDPS Civil Information Management Data Processing System

CIRCM Common Infrared Countermeasure

CLS Contractor Logistics Support
CLT Common Launch Tube

CMNS Combat Mission Needs Statement.

CMS Combat Mission Simulator CNVD Clip-On Night Vision Device

COCO Contractor Owned Contractor Operated

COCOM Combatant Command
COD Correction of Deficiencies
CONUS Continental United States
COP Common Operational Picture

COSI Clip-On Short Wave Infrared Imager

COTI Clip-On Thermal Imager

COTM Communications-on-the-Move COTS Commercial-Off-The-Shelf

CP Counter-Proliferation

CPD Capabilities Production Document

CQC Close Quarter Combat CT Counter-Terrorism

CWMD Countering Weapons of Mass Destruction

C-UAS Counter-Unmanned Aerial Systems

CUxS Counter-Unmanned Systems

CVEO Counter Violent Extremist Organization

DAMS Distributed Audio Media System

DCGS-SOF Distributed Common Ground/Surface System--Special Operations Forces

DCM Defensive Countermeasures
DCS Dry Combat Submersible
DCU Data Concentrator Unit

DDS Dry Deck Shelter

DEWDS Dedicated Electronic Warfare Display

DI2E Defense Intelligence Information Environment

DNA Deoxyribonucleic Acid

DOD Department of Defense

DRWG Distributed Common Ground/Surface System Working Group

DT Developmental Testing
DTU Data Transfer Unit

DVE Degraded Visual Environment

DVEPS Degraded Visual Environment Pilotage System

DWR Defense Wide Review Defensive Weapon System DWS **Exploitation Analysis Centers** EAC **ECM Electronic Countermeasures ECOS Enhanced Combat Optical Sights ECP Engineering Change Proposal** Engineering Development Model **EDM Environmental Enclosure Kits** EEK **Embedded Global Inertial** EGI

EGPWS Enhanced Ground Proximity Warning

ELINT Electronic Intelligence

EMD Engineering and Manufacturing Development ENT/ASIF Enterprise All Source Information Fusion

EO/IR Electro-Optical Infrared

EOSS Electro-Optical Sensor System

EOTACS Expeditionary Organic Tactical AISR Capability Set

ER Extended Range

ESA Enhanced Situational Awareness ETI Evolutionary Technology Insertion

EUD End User Devices
EW Electronic Warfare
FAA Federal Aviation Agency
FABS Fly-Away Broadcast System
FAR Federal Acquisition Regulation

FADE Fusion Analysis and Development Effort

FCD Field Computing Devices

FDWS Forward Defensive Weapon System

FFRDC Federally Funded Research Development Center

FFS Full Flight Simulators
FM Frequency Modulation
FMV Full Motion Video

FOC Full Operational Capability

FoS Family of Systems

FQT Functional Qualification Test

FRP Full Rate Production

FSOV Family of Special Operations Vehicles

FVL Future Vertical Lift

FW Fixed Wing FY Fiscal Year

FYDP Fiscal Year Defense Plan

GATM Global Air Traffic Management

GCC Geographical Combatant Commander

GCS Ground Control Station
GEOINT Geospatial Intelligence

GFE Government Furnished Equipment

GIG Global Information Grid GMV Ground Mobility Vehicle

GOCO Government Owned Contractor Operated

GOPSS Ground Organic Precision Strike
GOTS Government-Off-The-Shelf
GPPU General Purpose Processing Units

GPS Global Positioning System
GSK Ground Signals Intelligence Kit

GTR Gun Training Room

HAIL Hydro Acoustic Information Link

HEL High Energy Laser HEO Hyper Enabled Operator

HF High Frequency

HFIS Hostile Fire Indicator System

HFTTL Hostile Forces Tagging, Tracking, and Locating

HHI Hand Held Imager
HLM Handheld Laser Marker

HSVTOL High Speed Vertical Take Off & Landing

IC Intelligence Community

IDIQ Indefinite Delivery/Indefinite Quantity

ILS Integrated Logistics Support

IM Insensitive Munitions

INOD Improved Night/Day Observation/Fire Control Device

IOC Initial Operational Capability
IPN Installation Processing Node

IR Infrared

IRAD Industrial Research and Development

IRCM Infrared Countermeasures

IRES Improved Rotary Wing Electro-Optical Sensor

IRSS Infrared Suppression System ISIS Islamic State of Iraq and Syria

ISP Integrated Survey Plan

ISR Intelligence, Surveillance and Reconnaissance

ISR&T Intelligence, Surveillance, Reconnaissance, and Targeting

IT Information Technology

ITMS Integrated Tactical Mission Systems

JASS Joint Avionics System Software

JIE Joint Information Environment

JOS Joint Operational Stocks

JTAC Joint Terminal Attack Controller JTWS Joint Threat Warning System

LAM Laser Aiming Marker
LCM Low Cost Modification
LCS Load Carriage System
LEA Long Endurance Aircraft

LFT&E Live Fire Test and Evaluation LiDAR Light Detection and Ranging

LMAMS Lethal Miniature Aerial Munition Systems

LMG Lightweight Machine Gun

LOS Line of Sight

LPI/LPD Low Probability of Intercept/Low Probably of Detection

LRBS Long Range Broadcast System

LR/LE Long Range Endurance
LRIP Low Rate Initial Production
LRPF Long-Range Precision Fires
LRU Line Replaceable Unit

LSDB Laser--Small Diameter Bomb

LTATV Lightweight Tactical All-Terrain Vehicle

LWIR Long-Wave Infrared

MALET Medium Altitude Long Endurance Tactical

MAAWS Multi-Purpose Anti-Armor/Anti-Personnel Weapons System

MANET Mobile Ad-hoc Networking

MC/COP Mission Command/Common Operational Picture MCE Military Construction Collateral Equipment

MDA Milestone Decision Authority
MDO Multi-domain Operations
MEDELYAC

MEDEVAC Medical Evacuation

MELB Mission Enhanced Little Bird

MEP Maritime Environmental Protection

MERIT Military Exploitation of Reconnaissance and Intelligence Technology

MEUAS Medium Endurance Unmanned Aerial System

MFD Multi-Function Display MFP Major Force Program

MG Machine Gun

MGS Modular Glove System

MICH Modular Integrated Communications Helmet

MIP Military Intelligence Program

MIPR Military Interdepartmental Purchase Request MISO Military Information Support Operations

ML Machine Learning

MLE Military Liaison Element

MM-ECM Multi-Mission Electronic Countermeasures

MMP Multi-Mission Payload MMR Multi-Mode Radar

MPE Maritime Precision Engagement

MPE-M Maritime Precision Engagement-Munitions

MPU Mission Processor Unit

MR/ME Medium Range/Medium Endurance

MS Milestone

MSE Maritime Scalable Effects

MSSEP Mobile SOF Strategic Entry Points

MTA Middle Tier Acquisition
MTD Mission Training Devices

MTMN Maritime Tactical Mission Network

MTPS Mission Training and Preparation Systems

MTS-B Multi-Spectral Targeting System--B

MTTE Maritime Technology Transition and Exploitation
MTUAS Multi-Mission Tactical Unmanned Aerial System

MWC Mid-Water Column

MWIR Mid-Wave Infrared

MWS Missile Warning System

MYP Multiyear Procurement

NDI Non-Developmental Item

NDS National Defense Strategy

NET New Equipment Training

NGA National Geospatial-Intelligence

NGFLIR Next Generation Forward Looking Infrared Radar

NG CCFLIR Next Generation Combatant Craft Forward Looking Infrared Radar

NGLS Next Generation Loud Speakers

NLP Natural Language Processing

NM Nautical Mile

NRE Non-Recurring Engineering NSAV Non-Standard Aviation

NSCV Non-Standard Commercial Vehicle
NSSS National Systems Support to SOF
NSWC Naval Surface Warfare Center
NTM National Technical Means
NVD Night Vision Devices
OA Operational Assessment
OAS Obstacle Avoidance Sonar

OCO Overseas Contingency Operations OEM Original Equipment Manufacturer

OFP Operational Flight Program
OGA Other Government Agency
OOC Overseas Operations Costs

OT Operational Test

OTA Other Transaction Authority
OT&E Operational Test and Evaluation
P3I Pre-Planned Product Improvement

PCAS Persistent Close Air Support
PCU Protective Combat Uniform
PDR Preliminary Design Review

PE Program Element

PED Processing, Exploitation, and Dissemination

PGL Precision Geo Location PGM Precision Guided Munitions

PISA Predator Integrated Signals Intelligence Architecture

PME Prime Mission Equipment

POR Program of Record

PSM Personal Signature Management

PSP Precision Strike Package

PTT Part Task Trainer

QL-CBA Quick-Look Capabilities-Based Assessment

RAMS Removable Airborne Military Information Support Operations System

RC-IED Counter Radio Controlled-Improvised Explosive Device

RCI Rapid Capability Insertion R&D Research and Development

RDT&E Research, Development, Test, and Evaluation

RECCE Tactical Reconnaissance Kit

RF Radio Frequency

RFCM Radio Frequency Countermeasures

RIS Radio Integration System
ROP Remote Observation Post
RPA Remotely Operated Aircraft

RSTA Reconnaissance, Surveillance, and Targeting Acquisition

RWR Radar Warning Receiver

SA Surface-to-Air

SAFC Special Applications for Contingencies SAPNET Special Access Program Network

SATCOM Satellite Communications

SBIR Small Business Innovative Research

SBUD Simulator Block Updates

SCE Special Communications Enterprise

SCO SOF Cryptologic Operator SDB Small Diameter Bomb SDN SOF Deployable Node

SDN-EP SOF Deployable Node--Extension Packages

SDN-H SOF Deployable Node-Heavy SDN-L SOF Deployable Node-Light SDN-M SOF Deployable Node-Medium

SDV Sea, Air, Land (SEAL) Delivery Vehicle

SE Scalable Effects SEAL Sea, Air, Land

SEALION Sea, Air, Land, Insertion Observation Neutralization

SFAC Security Forces Assistance Craft

SGIP SOF Geospatial Intelligence Processing Exploitation and Dissemination

SGM Small Glide Munition

SIE Special Operations Forces Information Environment

SIGINT Signals Intelligence
SIL System Integration Lab
SIM Sensor Integration Module
SIP System Integration Partner

SIRFC Suite of Integrated Radio Frequency Countermeasures

SKR Silent Knight Radar
SLAP Speed Loader Agile Pod
SMS Special Mission System

SOCOM Special Operations Command

SOCRATES Special Operations Command, Research, Analysis and Threat Evaluation System

SOF Special Operations Forces

SOF-P Special Operations Forces--Peculiar SOFNET Special Operations Forces Network

SOFPREP Special Operations Forces Planning, Rehearsal, and Execution Preparation

SOFSA Special Operations Forces Support Activity

SOI Signals of Interest

SOMPE Special Operations Mission Planning and Execution

SOPGM Standoff Precision Guided Munitions

SoS System of Systems

SOTF Special Operations Task Force

SPCOM Special Communications Field Segment - Enterprise SPEAR SOF Personal Equipment Advanced Requirements

SPPN Special Purpose Processing Node

SMU Special Mission Units
SR Special Reconnaissance
SR/SE Short Range/Short Endurance
SRTV Secure Real-Time Video

SSE Sensitive Site Exploitation

STAMP SOCOM Tactical Airborne Multi-Sensor Platform

STC SOF Tactical Communications STLD Small Target Location Devices

STTR Small Business Technology Transfer STUAS Small Tactical Unmanned Aerial Systems

SUAS Small Unmanned Airborne Systems
SURG Suppressed Upper Receiver Group

SWAP Size, Weight and Power

SWCS Shallow Water Combat Submersible

SWIR Shortwave Infrared

TACLAN Tactical Local Area Network

TAK Tactical Assault Kit

TALOS Tactical Assault Lightweight Operator Suit

TAS Threat Awareness System
TCCC Tactical Combat Casualty Care

TDL Tactical Data Link

TENCAP Tactical Exploitation of National Capabilities

TF/TA Terrain Following/Terrain Avoidance

TOCNET Tactical Operations Center

TMN Tactical (Airborne) Mission Network

TMS Tactical Mission Systems

TMMR Technology Maturation and Risk Reduction

TPAN Tactical Personal Area Networks
TPE Theater Provided Equipment
TRL Technology Readiness Level

TSOC Theater Special Operations Command

TTA Tactical Target Acquisition
TTV Team Transportable Variant
TTL Tagging, Tracking and Locating

TV Television

TVS/RSTA Tactical Video System/Reconnaissance, Surveillance, and Target Acquisition

UARC University Affiliated Research Agreement

UAS Unmanned Aerial System UAV Unmanned Aerial Vehicle

UBA Underwater Breathing Apparatus
UCME Undersea Craft Mission Equipment

UDIF Ultra-Digital Interface

UGS/UMS Unattended Ground Sensors/Unattended Maritime Sensors

UHF Ultra-High Frequency

UI User Interface

URG Upper Receiver Groups

URG-I Upper Receiver Groups-Improved

USS Unmanned Surface Systems

USSOCOM United States Special Operations Command

UUV Unmanned Underwater Vehicle

VAK Virtual Accompany Kits

VAS Visual Augmentation Systems

VAS-BM Visual Augmentation-Binocular-Monocular

VASWA Visual Augmentation System-Weapons Accessories

VBIED Vehicle-Borne Improvised Explosive Device

VBL Visible Bright Light

VBSS Visit, Board, Search, and Seizure

VHF Very High Frequency VTC Video Teleconferencing

VTOL Vertical Take Off and Landing

WAN Wide Area Network

WPAN Wireless Personal Area Networks

WPNAC Weapons Accessories

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0201ARMOWT / Armed Overwatch/Targeting

1: Aviation Programs

Program Elements for Code B Items: 1160403BB

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Resource Summary	Itais	1 1 2022	1 1 2023	Dase	000	IOtai	1 1 2023	1 1 2020	1 1 2027	1 1 2020	Complete	IOtal
Procurement Quantity (Units in Each)	1	6	9	12	-	12	15	17	15	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	21.000	166.000	246.000	266.846	-	266.846	421.280	368.631	317.847	4.348	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	=	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	21.000	166.000	246.000	266.846	-	266.846	421.280	368.631	317.847	4.348	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	21.000	166.000	246.000	266.846	-	266.846	421.280	368.631	317.847	4.348	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	-	12.336	24.974	24.102	-	24.102	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	_

Description:

Armed Overwatch, Program Number 814, provides Special Operations Forces (SOF) with crewed deployable, affordable, and sustainable aircraft systems capable of executing Close Air Support (CAS), precision strike, and armed Intelligence, Surveillance, and Reconnaissance (ISR) requirements in austere and permissive environments for use in Irregular Warfare operations in support of the 2022 National Defense Strategy (NDS). The Milestone Decision Authority (MDA), the United States Special Operations Command (USSOCOM) Acquisition Executive, approved entry into Low Rate Initial Production in 4th QTR FY 2022. The Armed Overwatch program is projected to enter Full Rate Production in the 3rd QTR FY 2024. Armed Overwatch will procure 75 Special Operations Forces-peculiar fixed wing aircraft.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0201ARMOWT / Armed Overwatch/Targeting

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: 1160403BB

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-5	Armed Overwatch	P-5a, P-21			1 / 21.000	6 / 166.000	9 / 246.000	12 / 266.846	- / -	12 / 266.846
P-40	Total Gross/Weapon System Cost				1 / 21.000	6 / 166.000	9 / 246.000	12 / 266.846	- 1 -	12 / 266.846

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Funds are required to support the procurement and fielding of twelve Armed Overwatch aircraft, initial spares, systems engineering/program management, required support equipment, one cockpit familiarization training devices, one weapons systems trainers, mission planning systems, and other government costs.

Increase of \$20.846 million from FY 2023 to FY 2024 procures an additional three aircraft.

Date: March 2023 Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Item Number / Title [DODIC]:

0201ARMOWT / Armed Overwatch/Targeting Armed Overwatch

	D.				
	IV	DAP/MAIS Code:			
Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
1	(9	12	-	12
21.000	166.000	246.000	266.846	-	266.846
-	-	-	-	-	-
21.000	166.000	246.000	266.846	-	266.846
-	=	-	-	-	-
21.000	166.000	246.000	266.846	-	266.846
nal purposes only. The corr	esponding budget reques	sts are documented elsewhe	re.)		
-	12.336	24.974	24.102	-	24.102
	1 21.000 - 21.000 - 21.000	Prior Years FY 2022 1 6 21.000 166.000 - - 21.000 166.000 - - 21.000 166.000 nal purposes only. The corresponding budget request	Prior Years FY 2022 FY 2023 1 6 9 21.000 166.000 246.000 - - - 21.000 166.000 246.000 - - - 21.000 166.000 246.000	Prior Years FY 2022 FY 2023 FY 2024 Base 1 6 9 12 21.000 166.000 246.000 266.846 - - - - 21.000 166.000 246.000 266.846 - - - - 21.000 166.000 246.000 266.846 nal purposes only. The corresponding budget requests are documented elsewhere.)	Prior Years FY 2022 FY 2023 FY 2024 Base FY 2024 OCO 1 6 9 12 - 21.000 166.000 246.000 266.846 - - - - - - 21.000 166.000 246.000 266.846 - - - - - - 21.000 166.000 246.000 266.846 -

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Gross/Weapon System Unit Cost (\$ in Millions)

	P	rior Years	6		FY 2022			FY 2023		FY	' 2024 Bas	se	FY	2024 OC	0	FY	2024 Tota	al
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Flyaway - Aircraft Cost				'	'		'	,					'			'		
Recurring Cost																		
Aircraft ^(†)	15.492	1	15.492	15.492	6	92.952	15.044	9	135.392	15.212	12	182.549 ⁽¹⁾	-	-	-	15.212	12	182.54
Subtotal: Recurring Cost	-	-	15.492	-	-	92.952	-	-	135.392	-	-	182.549	-	-	-	-	-	182.5
Non Recurring Cost																		
Initial Spares	-	-	-	-	-	12.336	-	-	24.974	-	-	24.102	-	-	-	-	-	24.10
System Engineering/ Program Management	-	-	2.508	-	-	19.514	-	-	27.575	-	-	24.371	-	-	-	-	-	24.37
Support Equipment	-	-	-	-	-	4.612	-	-	7.175	-	-	4.315	-	-	-	-	-	4.31
Weapons System Trainer	-	-	-	9.620	1	9.620	9.803	1	9.803	9.901	1	9.901	-	-	-	9.901	1	9.90
Cockpit Familiarization Trainer	-	-	-	4.458	1	4.458	4.543	1	4.543	4.656	1	4.656	-	-	-	4.656	1	4.65
Mission Planning Systems	-	-	-	-	-	5.658	-	-	8.802	-	-	5.294	-	-	-	-	-	5.29
Other Government Costs	-	-	3.000	-	-	16.850	-	-	27.736	-	-	11.658	-	-	-	-	-	11.65
Subtotal: Non Recurring Cost	-	-	5.508	-	-	73.048	-	-	110.608	-	-	84.297	-	-	-	-	-	84.2
Subtotal: Flyaway - Aircraft Cost	-	-	21.000	-	-	166.000	-	-	246.000	-	-	266.846	-	-	-	-	-	266.84
Gross/Weapon System Cost	-	1	21.000	-	6	166.000	-	9	246.000	-	12	266.846	-	-	-	-	12	266.84

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Exhibit P-5, Cost Analysis: PB 2024 United States Special	Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201ARMOWT / Armed Overwatch/Targeting	Item Number / Title [DODIC]: Armed Overwatch
ID Code (A=Service Ready, B=Not Service Ready):	MDAP/MAIS Code:	
(†) indicates the presence of a P-5a		
Footnotes:		
(1) FY2023 to FY 2024 aircraft increase of \$47.157 million procures additio	nal three aircraft.	

Exhibit P-5a, Procurement History and Planning: PB 2024	United States Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201ARMOWT / Armed Overwatch/Targeting	Item Number / Title [DODIC]: Armed Overwatch

Cost Elements	0 0	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Revision	RFP Issue Date
Aircraft ^(†)		2021	L-3 Harris / Greenville, TX	SS / IDIQ	Wright Patterson AFB	Jul 2022	Sep 2023	1	15.492	N		
Aircraft ^(†)		2022	L-3 Harris / Greenville, TX	SS / IDIQ	Wright Patterson AFB	Jul 2022	Oct 2023	6	15.492	N		
Aircraft ^(†)		2023	L-3 Harris / Greenville, TX	Option / IDIQ	Wright Patterson AFB	Mar 2023	Jul 2024	9	15.044	N		
Aircraft ^(†)		2024	L-3 Harris / Greenville, TX	Option / IDIQ	Wright Patterson AFB	Mar 2024	Jul 2025	12	15.212	N		

^(†) indicates the presence of a P-21

Exl	hib	it P	-21, Pro	oducti	on Sc	hedu	le: PE	3 202	4 Uni	ted St	ates :	Speci	al Op	eratio	ns Co	omma	ınd							Date	: Ma	rch 20)23				
				Budge	et Acti	vity /	Budç	get Sı	ıb Ac	tivity	:		-		-				Targe	eting								[DOI)IC]:		
												Fiscal Y	ear 2022											Fiscal Y	ear 2023	,					ВА
	Clentar Fiscal Year 2022 Fiscal Year 2023 Fiscal Year 2022 Fiscal Year 2023 Fiscal Year 2024 Fiscal Year 2023 Fiscal Year 2024 Fiscal Year 2024 Fis																														
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Aircr	raft				l.																										
	1 2	2021	SOCOM	1 (2)	0	1										Α -	-	-	-	-	-	-	-	-	-	-	_	-	-	1	0
1	1 2	2022	SOCOM	6	0	6										Α -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
1	1 2	2023	SOCOM	9	0	9											•							Α -	-	-	_ 1	-	-	- 1	9
	1 2	2024	SOCOM	12	0	12																									12
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	

Exh	nib	it P	-21, Pro	oducti	ion Sc	hedu	le: PE	3 202	4 Unit	ted St	ates S	Speci	al Op	eratio	ns Co	mma	nd							Date	e: Ma	rch 20	023				
	-	-	ation / 1 02 / 1	Budge	et Acti	vity /	Budg	get Sı	ıb Ac	tivity	:		_	Item MOW	-			/atch/	Targe	eting				1		iber / /erwa	Title tch	[DOI	DIC]:		
				ements n Each)								Fiscal Y	ear 2024											Fiscal Y	ear 2025						В
					ACCEPT									С	alendar	Year 202	24								Caler	ıdar Yeaı	r 2025				Ļ
0 F C R O #	/ - 	FY	SERVICE	PROC QTY	PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	n 1	A U G	S E P	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U	J J	A U G	S E P	N C E
Aircra	aft			I	I.																										
1	1 2	021	SOCOM	1 (2)	1	0																									0
1	1 2	022	SOCOM	6	0	6	1	-	1	-	1	-	1	1	-	1]														0
1	1 2	023	SOCOM	9	0	9	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	1	-	1	-	1	1	0
1	1 2	024	SOCOM	12	0	12						Α -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	10
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	n 1	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	N N	J U L	A U G	S E P	

Ex	hil	bit F	P-21, Pro	duction	on Sc	hedul	le: PE	3 202	4 Uni	ted St	ates	Speci	ial Op	eratio	ns Co	mma	nd							Date	e: Ma	rch 20)23			
•	•	•	iation / I 02 / 1	Budge	t Acti	vity /	Budg	jet Sı	ıb Ac	tivity	:		Line D1ARI						Targe	eting				1	Num			[DOI	DIC]:	
			Cost El (Units ii									Fiscal \	/ear 2026	1										Fiscal Y	ear 2027					
					ACCEPT									C	alendar	Year 202	:6								Caler	dar Year	2027			
0 C 0		FY	SERVICE	PROC QTY	PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U	J U L	A U G	S E P	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P
Airc	craft																ı											l		
	1	2021	SOCOM	1 (2)	1	0																								
	1	2022	SOCOM	6	6	0																								
	1	2023	SOCOM	9	9	0																								
	1	2024	SOCOM	12	2	10	1	1	-	1	1	1	1	1	1	1	1													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	N U J	U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	N U	U L	A U G	S E P

Exhibit P-21, Production Schedule: PB 2024 United States S	pecial Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Item Number / Title [DODIC]:
0300D / 02 / 1	0201ARMOWT / Armed Overwatch/Targeting	Armed Overwatch

				1			e a. e. g	g			•	
		Produc	ction Rates (Each	/ Year)				Procurement Le	adtime (Months)			
MF	R					lni	tial			Reo	rder	
Re	ef Manufacturer				ALT	ALT	Manufacturing	Total	ALT	ALT	Manufacturing	Total
#	Name - Location	MSR For 2024	1-8-5 For 2024	MAX For 2024	Prior to Oct 1	After Oct 1	PLT	After Oct 1	Prior to Oct 1	After Oct 1	PLT	After Oct 1
	1 L-3 Harris - Greenville, TX	1	1	15	-	-	12	12	-	-	-	-

[&]quot;A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Footnotes:

(2) Number in the Delivery Schedule indicates quantity of aircraft accepted by the Government (via DD250) in that month.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0201MANISR / MANNED ISR

Date: March 2023

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: 1160433BB Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	78.197	2.500	5.000	7.000	-	7.000	7.100	7.000	7.100	7.202	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	78.197	2.500	5.000	7.000	-	7.000	7.100	7.000	7.100	7.202	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	78.197	2.500	5.000	7.000	-	7.000	7.100	7.000	7.100	7.202	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	g budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	_
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	_	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program (MIP). It includes programs which provide for Intelligence, Surveillance, and Reconnaissance (ISR) in support of irregular warfare operations. This line funds Special Operations Forces (SOF) peculiar modifications and rapid fielding to crewed ISR aircraft. Primary mission emphasis is on signals intelligence, imagery, target acquisition, threat warning, threat identification, and surveillance missions. Includes avionics, sensor maintenance, peculiar support equipment, communication systems, common datalink systems, training, trainers, mission training devices and the associated ground processing, exploitation, and dissemination system. These capabilities will be pursued via rapid fielding techniques when appropriate.

FY 2022 includes \$2.500 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$5.000 million in OOC enacted budget. FY 2024 includes \$7.000 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0201MANISR / MANNED ISR

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: 1160433BB Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Manned ISR				- / 78.197	- /2.500	- /5.000	- /7.000	- / -	- /7.000
P-40	Total Gross/Weapon System Cost				- / 78.197	- / 2.500	- / 5.000	- /7.000	- 1 -	- / 7.000

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 ENDURING COSTS PROGRAM JUSTIFICATION: Procures low cost modifications for Special Operations Command Tactical Airborne Multi-Sensor Platforms to enhance aircraft capabilities such as sensor, datalink, electrical and communication upgrades to meet mission requirements and allow for continued support of Special Operations Forces.

FY 2023 to FY 2024 increase of \$2.000 million supports aircraft/sensor modernization to include avionics, communications systems, Intelligence, Surveillance, and Reconnaissance systems, mission workstations, and mission software.

LI 0201MANISR - MANNED ISR United States Special Operations Command UNCLASSIFIED
Page 2 of 3

_ , Volume 1 - 12

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:

0201MANISR / MANNED ISR

Aggregated Items Title:

Manned ISR

0000007 027 1							'	J_O 11VI/ (I	11011711	,	. 1011				'''	iai ii ica i	011			
			P	Prior Years	s		FY 2022			FY 2023	,	FY	′ 2024 Ba	se	F	Y 2024 OC	o	FY	/ 2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1- Manned Intelligence, S	urveil	lance a	nd Reconnais	ssance Hard	ware															
1a / Low Cost Modifications (Enduring OOC)			-	-	-	-	-	2.500	-	-	5.000	-	-	7.000	-	-	-	-	-	7.000
1b / Prior Years Overseas Contingency Operations (OCO)			-	-	78.197	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1- Manned Inte Surveillance and Reconn Hardware			-	-	78.197	_	-	2.500	-	-	5.000	-	-	7.000	-	-	-	-	-	7.000
Total			-	-	78.197	-	-	2.500	-	-	5.000	-	_	7.000	-	-	-	-	_	7.000

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0201MC12 / MC-12

1: Aviation Programs

Program Elements for Code B Items: N/A Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	осо	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	153.525	2.250	3.344	0.600	-	0.600	0.400	-	-	-	0.000	160.119
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	153.525	2.250	3.344	0.600	-	0.600	0.400	-	-	-	0.000	160.119
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	153.525	2.250	3.344	0.600	-	0.600	0.400	-	-	-	0.000	160.119
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	Ť	*		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program (MIP). The mission of the MC-12W/Javaman is to provide a crewed fixed wing capability for tactical Airborne Intelligence, Surveillance, Reconnaissance (AISR), and targeting in support of Theater Special Operations Forces (SOF). This line funds SOF peculiar crewed ISR aircraft modifications and associated training systems to meet evolving SOF mission requirements. There is no associated Research, Development, Test and Evaluation funding.

FY 2022 includes \$2.250 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$3.344 million in OOC enacted budget. FY 2024 includes \$0.600 million for the OOC budget request.

Justification:

FY 2024 ENDURING COSTS PROGRAM JUSTIFICATION: Procures low cost modifications to the United States Special Operations Command's (USSOCOM) Government Owned Contractor Operated Javaman aircraft to enhance aircraft capabilities such as sensor, datalink, electrical and communication upgrades to meet mission requirements and allow for continued support of SOF.

FY 2023 to FY 2024 decrease of \$2.744 million reduces procurement of low cost modifications to the Javaman aircraft based on SOF mission requirements. Javaman will draw down from 10 aircraft and operations at two overseas sites in FY 2023 to five aircraft and operations at one overseas site in FY 2024. Reduction of aircraft inventory from 21 to 17.

LI 0201MC12 - MC-12 United States Special Operations Command **UNCLASSIFIED**

P-1 Line #55 Volume 1 - 15



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

0201MH60 / MH-60 BLACKHAWK

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: 0000

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	3	2	-	-	-	-	-	-	-	-	-	5
Gross/Weapon System Cost (\$ in Millions)	1,069.000	58.976	-	-	-	-	-	-	-	-	-	1,127.976
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	1,069.000	58.976	-	-	-	-	-	-	-	-	-	1,127.976
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,069.000	58.976	-	-	-	-	-	-	-	-	-	1,127.976
(The following	Resource Sumi	mary rows are fo	r informational p	ourposes only. Ti	ne corresponding	g budget request	s are documente	ed elsewhere.)	!	•		
Initial Spares (\$ in Millions)	32.910	-	-	-	-	-	-	-	-	-	-	_
Flyaway Unit Cost (\$ in Millions)	12.835	13.094	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	_	-	-

Description:

The United States Special Operations Command through the Army Special Operations Aviation (ARSOA), provides organic aviation support to Special Operations Forces (SOF) for worldwide contingency operations and low-intensity conflicts, and multi-domain operations (MDO) against near-peer threat environments. The ARSOA employs 72 highly specialized MH-60 aircraft capable of worldwide rapid deployment operations and penetration of hostile areas for these missions. The aircraft are capable of operating at extended ranges under adverse weather conditions and harsh environments deep in enemy territory. These aircraft are used to infiltrate, provide logistics for, reinforce, provide close air support, and extract SOF. Year-to-year changes in baseline aircraft configuration received from Army increase costs for SOF-peculiar conversions. The MH-60 program provides ARSOA with a single SOF unique configuration that is common across the fleet to support the SOF ground force commander into the foreseeable future. This program received a Congressional Add to replace one MH-60 due to battle loss in FY 2022 (\$29.076 million).

FY 2022 includes \$29.900 million in Overseas Operations Costs (OOC) execution.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0201MH60 / MH-60 BLACKHAWK

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: 0000

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-5	1 / MH-60 BLACKHAWK	P-5a, P-21			3 / 71.464	2 / 58.976	- / -	- / -	- / -	- / -
P-40a	Modifications Prior Years				- / 997.536	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				3 / 1,069.000	2 / 58.976	- 1 -	- 1 -	- 1 -	- 1 -
	Exhibits Schedule				FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)				
	Title* 1 / MH-60 BLACKHAWK	Subexhibits P-5a, P-21	1	MAIS						
Туре			1	MAIS	(Each) I (\$ M)					

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

Date: March 2023

Item Number / Title [DODIC]:

1 / MH-60 BLACKHAWK

ID Code (A=Service Ready, B=Not Service Ready):

Resource Summary

Prior Years

FY 2022

FY 2023

FY 2024 Base

FY 2024 OCO

FY 2024 Total

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Procurement Quantity (Units in Each)	3	2	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	71.464	58.976	-	-	-	-
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	71.464	58.976	-	-	-	-
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	71.464	58.976	-	-	-	-
(The following Resource Summary rows are for info	rmational purposes only. The corre	esponding budget requests	are documented elsewhe	re.)		3

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	F	Prior Years	3		FY 2022			FY 2023		F	/ 2024 Ba	se	F	/ 2024 OC	0	F	/ 2024 Tot	:al
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Hardware - Government Furn	nished Equipme	nt Cost																
Recurring Cost																		
A Kits	-	-	26.433	-	-	14.945	-	-	-	-	-	-	-	-	-	-	-	-
A Kit - Congressional Add	-	-	-	-	-	14.486	-	-	-	-	-	-	-	-	-	-	-	-
B Kits ^(†)	12.835	3	38.505	13.094	1	13.094	-	-	-	-	-	-	-	-	-	-	-	-
B Kit - Congressional Add ^(†)	-	-	-	12.692	1	12.692	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	64.938	-	-	55.217 ⁽¹⁾	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - Government Furnished Equipment Cost	-	-	64.938	-	-	55.217	-	-	-	-	-	-	-	-	-	-	-	-
Support - Support Cost																		
Labor and Program Support	-	-	6.526	-	-	1.861	-	-	-	-	-	-	-	-	-	-	-	-
Labor and Program Support - Congressional add	-	-	-	-	-	1.898	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Support Cost	-	-	6.526	-	-	3.759	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	3	71.464	-	2	58.976	-	-	-	-	-	-	-	-	-	-	-	-

^(†) indicates the presence of a P-5a

UNCLASSIFIED
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Exhibit P-5, Cost Analysis: PB 2024 United States Special	Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201MH60 / MH-60 BLACKHAWK	Item Number / Title [DODIC]: 1 / MH-60 BLACKHAWK
D Code (A=Service Ready, B=Not Service Ready):	MDAP/MAIS Code:	
Particular		
Footnotes:		
(1) FY 2022 funding for Congressional Add A&B kits will support the recons Armed Penetrator (DAP) MH-60 aircraft.	stitution of a less expensive MH-60M Assault aircraft compared to	the more complex rebuild of the FY 2022 Base funded Defensive
, amount of contract		

LI 0201MH60 - MH-60 BLACKHAWK United States Special Operations Command

Exhibit P-5a, Procurement History and Planning: PB 2024 U	Jnited States Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Item Number / Title [DODIC]:
0300D / 02 / 1	0201MH60 / MH-60 BLACKHAWK	1 / MH-60 BLACKHAWK

Cost Elements	0 0	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revision Available	RFP Issue Date
B Kits ^(†)		2022	Lockheed Martin / Lexington, KY	SS / CPFF	Fort Eustis, VA	May 2022	Jan 2024	1	13.094	Υ		
B Kit - Congressional Add ^(†)		2022	Lockheed Martin / Lexington, KY	SS / CPFF	Fort Eustis, VA	May 2022	Apr 2024	1	12.692	Y		

^(†) indicates the presence of a P-21

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Kit - Congressional Add	rior Years Deliv	veries: 3																											
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Exhibit P-21, Production Schedule: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

Date: March 2023

Item Number / Title [DODIC]:

1 / MH-60 BLACKHAWK

		Produc	tion Rates (Each /	Month)										
MFR						lni	tial			Reorder				
Ref #	Manufacturer Name - Location	MSR For 2024	1-8-5 For 2024	MAX For 2024	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1		
1	Lockheed Martin - Lexington, KY	1	1	1	-	4	15	19	-	-	-			
2	Lockheed Martin - Lexington, KY	1	1	1	-	4	15	19	-	-	-	-		

[&]quot;A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Exhibit P-40a, Budget Item Justification For Aggregated Modification Items: PB 2024 United States Special Operations
Command

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Aggregated Modification Items Title:

0201MH60 / MH-60 BLACKHAWK

Prior Years FY 2022 FY 2023 FY 2024 Base **FY 2024 OCO** FY 2024 Total MDAP/ Total Total Total Total Total Total ID MAIS **Unit Cost** Cost **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty Cost **Unit Cost** Qty **Unit Cost** Qty Cost Qty Cost Cost Cost Item Number / Title CD Code (\$ M) (\$ M) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (Each) (Each) (\$ M) (Each) (\$ M) (\$ M) (Each) (\$ M) **Modifications Prior Years** Modifications Prior 997.536 Years Subtotal: Modifications Prior Years 997.536 --Total 997.536 FY 2025 FY 2026 FY 2027 **FY 2028** To Complete **Total Cost** MDAP/ Total Total Total Total Total Total ID MAIS **Unit Cost Unit Cost Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty Qty Cost Qty Cost Cost Cost Cost Cost Item Number / Title CD (Each) (\$ M) Code (\$ M) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (Each) (\$ M) (Each) (\$ M) (\$ M) (Each) (\$ M) **Modifications Prior Years** Modifications Prior 997.536 Years Subtotal: Modifications Prior Years 997.536 Total 997.536

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Modification Information:

0300D / 02 / 1

	Item Number / Title	Models of Systems Affected	Modification Type					
Modifications Prior Years								
	Modifications Prior Years	MH-60 Blackhawk	Various					

Modifications Prior Years



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT

1: Aviation Programs

Program Elements for Code B Items: N/A Other Related Program Elements: 1160482BB, 1160403BB,

P-1 Line Item Number / Title:

1160427BB

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	3,607.895	209.778	223.092	261.012	-	261.012	253.977	228.082	224.184	233.845	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	3,607.895	209.778	223.092	261.012	-	261.012	253.977	228.082	224.184	233.845	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	3,607.895	209.778	223.092	261.012	-	261.012	253.977	228.082	224.184	233.845	Continuing	Continuing
(The following	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)											
Initial Spares (\$ in Millions)	65.336	6.921	6.921	7.316	-	7.316	7.463	2.521	3.253	3.418	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item provides ongoing reliability, maintainability, spares, equipment, weapons, and upgrades for fielded rotary wing aircraft and subsystems. These include: A/MH-6 Low Cost Modifications (LCM); A/MH-6 Block Upgrades; MH-47 Block Upgrades; MH-47 LCM; MH-60 LCM; Improved Rotary Wing Electro-Optical Sensor (IRES); Secure Real Time Video (SRTV); Simulator Block Upgrades (SBUD); Commercial Spares; Special Operations Forces (SOF) Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR) or AN/APQ-187; Mission Processor Upgrade (MPU); and MH-60M Block Upgrades. SOF provides organic aviation support for worldwide contingency operations and low-intensity conflicts. The specialized aircraft for these missions must be capable of worldwide rapid deployment and operations in contested or anti-access/area denial (A2/AD) environments in support of Multi-Domain Operations. These aircraft must also be capable of operating at extended ranges under adverse weather conditions to infiltrate, provide logistics for, reinforce, and extract SOF. These capabilities will be pursued via rapid fielding techniques when appropriate. This P-1 Line Item received a Congressional Add in FY 2022 to be provided under separate cover (\$5.000 million). This P-1 Line Item received a Congressional Add in FY 2023 for an A/ MH-6 aircraft loss (\$8.517 million).

P-1 Line Item Number / Title:

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160482BB, 1160403BB,

1160427BB

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)	Quantity / Total Cost (Each) / (\$ M)			
P-40a	Rotary Wing Upgrades and Sustainment				- / 2,909.378	- / 73.501	- /80.086	- / 117.806	- / -	- /117.806
P-3a	8 / Improved Rotary Wing Electro-Optical Sensor (IRES) (Added Capability)				- /20.160	- / 17.874	- /21.303	- /10.252	- / -	- / 10.252
P-3a	9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar (Added Capability)				- /317.049	- /41.457	- / 37.091	- / 42.222	- / -	- / 42.222
P-3a	10 / Mission Processor Upgrade (MPU) (Added Capability)				- / 212.796	- /40.301	- / 39.753	- / 51.480	- / -	- / 51.480
P-3a	11 / MH-60 Block Upgrades (Added Capability)				- / 50.711	- / 9.014	- / 8.155	- / 10.429	- / -	- / 10.429
P-3a	12 / A/MH-6 Block Upgrades (Added Capability)				- / 97.801	- / 27.631	- / 36.704	- / 28.823	- / -	- / 28.823
P-40	Total Gross/Weapon System Cost				- / 3,607.895	- / 209.778	- / 223.092	- / 261.012	- 1 -	- / 261.012
	Exhibits Schedule				FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-40a	Rotary Wing Upgrades and Sustainment				- / -	- / -	- / -	- / -	- / -	- / -
P-3a	8 / Improved Rotary Wing Electro-Optical Sensor (IRES) (Added Capability)				- / 0.208	- / 13.080	- / 12.338	- / 12.585	Continuing	Continuing
P-3a	9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar (Added Capability)				- / 35.815	- /2.521	- /3.253	- /3.418	Continuing	Continuing
P-3a	10 / Mission Processor Upgrade (MPU) (Added Capability)				- / 46.386	- / 47.837	- / 39.125	- / 39.908	Continuing	Continuing
P-3a	11 / MH-60 Block Upgrades (Added Capability)				- / 11.407	- / 14.962	- / 17.693	- / 17.947	Continuing	Continuing
P-3a	12 / A/MH-6 Block Upgrades (Added Capability)				- / 29.514	- / 19.071	- / 11.672	- / 11.905	Continuing	Continuing
P-40	Total Gross/Weapon System Cost				- / 253.977	- / 228.082	- / 224.184	- / 233.845	Continuing	Continuing

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. The A/MH-6M, Program Number 828, Low Cost Modifications (LCM) include modifications to the A/MH-6 Mission Enhanced Little Bird (MELB), application of Commercial Engine Bulletins and Federal Aviation Administration Airworthiness directives, SOF-peculiar (p) Engineering Change Proposals (ECP), spares, and minor modifications to SOF-p equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities. The A/MH-6 aircraft is the USSOCOM's only urban attack and assault platform and provides reconnaissance, close air support (CAS), precision strike, infiltration (infil), exfiltration (exfil), and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). The A/MH-6M program has been designated a Major Capability Acquisition (MCA) in accordance with the authority in DoD Directive 5135.02, the guidance in DoD Instruction 5000.85. The A/MH-6M is an ACAT III program in Full Rate Production.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds various hardware and software solutions to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities.

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Exhibit P-40, Budget Line Item Justification: PB 2024	United States Special Opera	ations Command		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity		P-1 Line Item Number / Tit		
0300D: Procurement, Defense-Wide / BA 02: Special Op	perations Command / BSA	0201RWUPGR / ROTARY V	VING UPGRAI	DES AND SUSTAINMENT
1: Aviation Programs				
ID Code (A-Service Boody, B-Not Service Boody)	Program Floments for Code B Ite	me: N/A	Other Polated D	ogram Flomonte: 1160/192PR 1160/102PR

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160482BB, 1160403BB, 1160427BB

Line Item MDAP/MAIS Code: 0000

2. The MH-47, Program Number 830, Low Cost Modifications (LCM) include the Army Engineering Change Proposals (ECP) modifications due to the unique configuration of SOF aircraft, SOF-p ECPs, spares, and minor modifications to SOF-p equipment is required to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities. The MH-47G aircraft is the USSOCOM's only heavy assault platform and provides long-range, high speed, all weather, and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). This program received a Congressional Add in FY 2022 (\$2.500 million). The MH-47 program has been designated a Major Capability Acquisition (MCA) in accordance with the authority in DoD Directive 5135.02, the guidance in DoD Instruction 5000.85. The MH-47 is an ACAT II program in Full Rate Production.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds various hardware and software solutions to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities.

3. The MH-60, Program Number 827, Low Cost Modifications (LCM) include modifications to the MH-60 to provide mission payload, greater range, SOF-p Engineering Change Proposals (ECPs), spares, and minor modifications to SOF-p equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities including improvements over the enduring MH-60M fleet. This program supports modifications that are mission unique and time-sensitive. The MH-60M aircraft provides long-range, high speed, all weather, and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). The MH-60 program has been designated a Major Capability Acquisition (MCA) in accordance with the authority in DoD Directive 5135.02, the guidance in DoD Instruction 5000.85. The MH-60 is an ACAT II program in Full Rate Production.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds various hardware and software solutions to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission critical capabilities.

4. The Simulator Block Upgrades (SBUD), Program Number 829, program procures hardware and software updates for six high fidelity special mission aircraft flight simulators for the MH-47, MH-60, A/MH-6, and related peripheral training devices. The simulator updates provide aviators the ability to train in the exact same helicopter configuration that the unit has on the flight line, ensuring no negative habits develop through training on the simulators. The SBUD ensures realistic full-spectrum training and mission rehearsal capabilities that reduce risk for complex mission sets; reduce overall cost; create positive training habits; and safely recreates the stresses of live training. These training devices have the highest utilization rate across the Army Aviation enterprise, ensuring the 160th Special Operations Aviation Regiment (Airborne) (160th SOAR) meets their aviator throughput requirement by maximizing resources required to attain aircraft and mission critical capabilities proficiency. Future hardware delivery orders will be aligned to emerging platform concurrency and integration requirements. The SBUDs program provides critical skill training for basic to advanced air crews in challenging profiles to prepare them for long-range, high speed, all weather, close air support (CAS), precision strike, reconnaissance, infiltration (infil), exfiltration (exfil), and resupply missions. Planners can create full mission profile training scenarios that can be used by individual crews, linked training with multi-ship of same or different aircraft and can include ground force for full immersement. The simulators provide scenarios for pilots in extreme conditions (malfunctions/ loss of engine) that cannot be practiced in the aircraft. The simulators are also utilized in conjunction with the aircraft's flight data recorder (black box) for accident investigations to replicate conditions of accidents. Training missions can be reviewed after mission competition to determine areas of focus for combat missions, Irregular War

FY 2024 BASE PROGRAM JUSTIFICATION: Continues modifying simulator's hardware and software to match aircraft modifications and improvements as they are fielded. Simulator concurrency is time sensitive. Funds environment simulation modifications and Mission Rehearsal Exercise Training System (MERTS) upgrades and obsolescence necessary to represent real world changes in opposing force systems to allow realistic mission rehearsal.

5. Commercial Spares provides replenishment and sparing of SOF-p mission equipment components for Army Special Operations Aviation (ARSOA) spare parts greater than the \$250,000 Operation and Maintenance (O&M) individual item purchase threshold. Provides for in-service replacement of items damaged beyond economical repair.

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Exhibit P-40, Budget Line Item Justification: PB 2024	United States Special Ope	rations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 1: Aviation Programs		P-1 Line Item Number 0201RWUPGR / ROTA	r / Title: ARY WING UPGRADES AND SUSTAINMENT
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B I	tems: N/A	Other Related Program Elements: 1160482BB, 1160403BB, 1160427BB
Line Item MDAP/MAIS Code: 0000			
FY 2024 BASE PROGRAM JUSTIFICATION: Procures repair and sp	are parts over \$250,000.		
6. The Secure Real Time Video (SRTV) program provides full motion increase mission success and crew/platform survivability by confirmin			
7. Classified Program(s) will be provided under separate cover.			
FY 2024 BASE PROGRAM JUSTIFICATION: Details will be provided	I under separate cover.		
Efforts with funding starting in FY 2025 through FY 2028 are sum follows:	nmarized on the P-40. Not all deta	(a) FY 2025 Cost Delta: 130	ded in this P-40 exhibit set. A summary of the excepted details is as
		(b) FY 2026 Cost Delta: 130	
		(c) FY 2027 Cost Delta: 140	
		(d) FY 2028 Cost Delta: 148	
		^(e) To Complete and Total I	Delta: Continuing

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Aggregated Items Title:

0300D / 02 / 1

0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT

Rotary Wing Upgrades and Sustainment

			P	rior Years	S		FY 2022			FY 2023		FY	2024 Bas	se	FY	/ 2024 OC	0	FY	2024 To	tal
	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost									
1 - A/MH-6M Low Cost Mod	lifica	tions (L	CM)	, , ,		. , ,	, ,	. ,				, ,	. , ,							
1.1 / A/MH-6M Low Cost Modifications (LCM)			-	-	24.702	-	-	2.820	-	-	2.401	-	-	2.468	-	-	-	-	-	2.4
Subtotal: 1 - A/MH-6M Low Modifications (LCM)	Cos	t	-	-	24.702	-	-	2.820	-	-	2.401	-	-	2.468	-	-	-	-	-	2.
2 - MH-47 LCM		,	•	•	,															•
2.1 / LCM	П		-	-	30.665	-	-	3.993	-	-	3.088	-	-	3.172	-	-	-	-	-	3
Subtotal: 2 - MH-47 LCM	,		-	-	30.665	-	-	3.993	-	-	3.088	-	-	3.172	-		-	- 1	-	3
3 - MH-60 LCM		,																		
3.1 / LCM			-	-	26.836	-	-	4.984	-	-	6.004	-	-	5.924	-	-	-	-	-	5
Subtotal: 3 - MH-60 LCM			-	-	26.836	-	-	4.984	-	-	6.004	-	-	5.924	-	-	-	- 1	-	5
4 - Simulator Block (SBUD)) Upg	grades																		,
4.1 / Updates			-	-	74.138	-	-	7.312	-	-	8.958	-	-	10.554	-	-	-	-	-	10
4.2 / Production Support			-	-	11.586	-	-	1.538	-	-	1.570	-	-	1.607	-	-	-	-	-	1
Subtotal: 4 - Simulator Bloo Upgrades	ck (S	BUD)	-	-	85.724	-	-	8.850	-	-	10.528	-	-	12.161	-	-	-	-	-	12
5 - Commercial Spares					'													· · · · · ·		
5.1 / Commercial Spares			-	-	14.196	-	-	0.978	-	-	1.452	-	-	1.485	-	-	-	-	-	1
Subtotal: 5 - Commercial S	pare	s	-	-	14.196	-	-	0.978	-	-	1.452	-	-	1.485	-	-	-	-	-	1
6 - Secure Real Time Video	(SR	TV)																		
6.1 / Production Support			-	-	11.077	-	-	2.916	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 6 - Secure Real Ti (SRTV)	ime	Video	-	-	11.077	-	-	2.916	-	-	-	-	-	-	-	-	-	-	-	
7 - Classified Program(s)																				
7.1 / Classified Effort(s)			-	-	666.080	-		48.960	-	-	56.613	-	-	92.596	-	-	-	-	-	92
Subtotal: 7 - Classified Pro	gran	n(s)	-	-	666.080	-	-	48.960	-	-	56.613	-	-	92.596	-	-	-	-	-	92
Prior Years Funding																				
Prior Years - Overseas Contingency Operations (OCO)			-	-	11.350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prior Years - Baseline			-	-	2,038.748	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: Prior Years Fundi	ing		-	-	2,050.098	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total			_		2,909.378	_	_	73.501	_		80.086	_	_	117.806	_	_	_	_	_	117

LI 0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT United States Special Operations Command

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Exhibit P-40a, Budget Item Justification For Aggregated	Items: PB 2024 United States Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT	Aggregated Items Title: Rotary Wing Upgrades and Sustainment

Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Command	Date: March 2023
	1 = 150 115	Modification Number / Title:
0300D / 02 / 1	0201RWUPGR / ROTARY WING UPGRADES AND	8 / Improved Rotary Wing Electro-Optical
	SUSTAINMENT	Sensor (IRES)

ID Code (A=Service Ready, B=Not Service Ready)	Code (A=Service Ready, B=Not Service Ready):									Code:						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total				
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-				
Gross/Weapon System Cost (\$ in Millions)	20.160	17.874	21.303	10.252	-	10.252	0.208	13.080	12.338	12.585	Continuing	Continuing				
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-				
Net Procurement (P-1) (\$ in Millions)	20.160	17.874	21.303	10.252	-	10.252	0.208	13.080	12.338	12.585	Continuing	Continuing				
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-				
Total Obligation Authority (\$ in Millions)	20.160	17.874	21.303	10.252	-	10.252	0.208	13.080	12.338	12.585	Continuing	Continuing				
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	budget request	s are documente	d elsewhere.)								
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-				
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	=	-	-				

Description:

The Improved Rotary Wing Electro-Optical Sensor (IRES) program, Program Number 823, is a commercial off the shelf (COTS)/non-developmental lighter-weight Electro-Optical Sensor System (EOSS) needed to reduce aircraft nose weight and mitigate obsolescence of the currently fielded Q2 and Q3 Forward Looking InfraRed (FLIR) systems on the MH-47, MH-60, and A/MH-6 aircraft. Both assault and attack turreted systems will include multi-spectrum infrared (IR), day TV, laser spot tracker, laser range finder, and laser illuminator with the ability to fuse camera images. The attack turrets will also include a laser designator for targeting capabilities. This capability will provide increased situational awareness primarily through improved target identification and target location accuracy at extended ranges. This Special Operations Aviation Mission Equipment is a commodities product shared across the Special Operations Rotary Wing aircraft to provide navigation, communication and aircraft protection. These products ensure the Special Operations Rotary Wing aircraft are safely able to provide long-range, high speed, all weather, close air support (CAS), precision strike, reconnaissance, infiltration (infil), exfiltration (exfil), and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). The IRES program has been designated a Major Capability Acquisition (MCA) in accordance with the authority in Department of Defense (DoD) Directive 5135.02, the guidance in DoD Instruction 500.85. The IRES is an ACAT III program at Milestone C.

FY 2024 BASE PROGRAM JUSITIFICATION: Funds 7 A Kits, 8 B Kits and production support.

Procurement of MH-60M and A/MH-6 A-kits and B-kits concludes in FY 2024 Procurement of MH-47 A-kits and B-kits will start in FY 2026

FY 2023 to FY 2024 funding decrease of \$11.051 million is due to completion of sensor procurements for MH-60M Defensive Armed Penetrator (DAP) and A/MH-6 aircraft planned through FY 2024.

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Exhibit P-3a, Individual Modification:	PB 2024 Uni	ted States	Special Op	erations Co	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budg 0300D / 02 / 1	vity:	_	tem Numb PGR / ROT MENT			Modification Number / Title: 8 / Improved Rotary Wing Electro-Optical Sensor (IRES)						
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	de:					
Models of Systems Affected: MH-47G/	Re	lated RDT	&E PEs: 1	160403BB								
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	te Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ I					
RDT&E PE #												
1160403BB	- / 9.334	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /9.33
Procurement												
Modification Item 1 of 1: IRES (1)												
A Kits												
Recurring												
A Kits	7 / 5.574	15 / 1.740	12 / 2.562	7 / 0.266	- 1 -	7 / 0.266	- 1 -	21 / 5.131	21 / 5.131	15 / 4.616	Continuing	Continuing
Subtotal: Recurring	7 / 5.574	15 / 1.740	12 / 2.562	7/0.266	- / -	7/0.266	- / -	21 / 5.131	21 / 5.131	15 / 4.616	Continuing	Continuing
B Kits												•
Recurring												
Install Kits	10 / 13.658	11 / 13.537	15 / 18.332	8 / 8.761	- 1 -	8 / 8.761	- 1 -	9 / 5.813	8 / 4.337	13 <i>l</i> 7.048	Continuing	Continuing
Subtotal: Recurring	10 / 13.658	11 / 13.537	15 / 18.332	8 / 8.761	- / -	8 / 8.761	- / -	9 / 5.813	8 / 4.337	13 / 7.048	Continuing	Continuing
Non-Recurring												
Avionics Integration	- / 0.450	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /0.4
Subtotal: Non-Recurring	- /0.450	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /0.45
Subtotal: IRES	17 / 19.682	26 / 15.277	27 / 20.894	15/9.027	- / -	15 / 9.027	- / -	30 / 10.944	29 / 9.468	28 / 11.664	Continuing	Continuing
Subtotal: Procurement, All Modification Items	17 / 19.682	26 / 15.277	27 / 20.894	15 / 9.027	- / -	15 / 9.027	- / -	30 / 10.944	29 / 9.468	28 / 11.664	Continuing	Continuing
Support (All Modification Items)												
Production Support	- / 0.478	- / 0.694	- / 0.409	- / 1.225 ⁽²⁾	- 1 -	- / 1.225	- / 0.208	- /2.136	- /2.870	- / 0.921	Continuing	Continuing
Integrated Logistical Support	- 1 -	- /1.903	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Subtotal: Support	- /0.478	- /2.597	- /0.409	- /1.225	- / -	- /1.225	- /0.208	- /2.136	- /2.870	- /0.921	Continuing	Continuing
Installation												•
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
	20.160	17.874	21.303	10.252	-	10.252	0.208	13.080	12.338	12.585	Continuing	Continuing

Exhibit P-3a, Indivi	dual Modification: PE	3 2024 United Stat	es Special Operations	Command		Date: March 2023					
Appropriation / Bu 0300D / 02 / 1	dget Activity / Budge	t Sub Activity:	P-1 Line Item Nur 0201RWUPGR / F SUSTAINMENT	mber / Title: ROTARY WING UPGRA	Modification Numb 8 / Improved Rotary Sensor (IRES)	er / Title: Wing Electro-Optical					
ID Code (A=Service Ready,	B=Not Service Ready):			MDAP/MAIS (Code:						
Modification Item 1 of 1	: IRES			<u>.</u>							
Manufacturer Informati	on										
Manufacturer Name: L3 I	Harris Technologies, Inc.			Manufacturer Location: Santa Rosa, CA							
Administrative Leadtime	(in Months):			Production Leadtime (in	Production Leadtime (in Months): 9						
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Feb 2022	Dec 2022	Dec 2023		Dec 2025	Dec 2026	Dec 2027				
Delivery Dates	Sep 2022	Sep 2023	Sep 2024		Sep 2026	Sep 2027	Sep 2028				

Installation Information

Method of Implementation (Organic): Contractor **Installation Quantity: 192**

Footnotes:

⁽¹⁾ The A Kit and B Kit cost of the larger MX-15 is twice that of the MX-10 due to more robust components and additional capabilities like the enhanced infrared (IR) capabilities and inflight bore-sighting of laser designator. These sensors will be integrated on the Mission Enhanced Little Bird and MH-60 Defensive Armed Penetrator aircraft.

⁽²⁾ Increase of \$0.816 million from FY 2023 to FY 2024 in IRES production support is due to increased installation of sensors onto aircraft.

Exhibit P-3a, Individual Modification: PB 2024 United Stat	Date: March 2023	
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT	Modification Number / Title: 9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar
ID Code (4.0. i. D. i. D. ii. D. ii.)	MDAP/MAIS Code:	

ID CODE (A=Service Ready, B=Not Service Ready):						MDAP/MAIS Code:						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	_
Gross/Weapon System Cost (\$ in Millions)	317.049	41.457	37.091	42.222	-	42.222	35.815	2.521	3.253	3.418	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	317.049	41.457	37.091	42.222	-	42.222	35.815	2.521	3.253	3.418	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	317.049	41.457	37.091	42.222	-	42.222	35.815	2.521	3.253	3.418	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)									ĺ			
Initial Spares (\$ in Millions)	63.390	6.921	6.921	-	-	-	-	-	-	-	-	77.232
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The SOF Common Terrain Following/Terrain Avoidance (TF/TA) SKR program, Program Number 778, procures SKR units, spares, and Engineering Change Proposals (ECPs). SKR provides a low probability of intercept and detection radar to defeat advanced passive detection threats while maintaining the ability to fly safe TF. This radar is targeted for use on all MH-47G Chinook heavy assault helicopters and MH-60M medium assault helicopters. Radars for CV-22 Tilt-Rotor aircraft and MC-130J aircraft are reported in their respective exhibits. This radar provides mission essential capabilities while addressing obsolescence issues associated with today's legacy radar systems: AN/APQ-174B and AN/APQ-186.

The USSOCOM Silent Knight Rader (SKR) program office will complete a 3-year Multiyear Procurement (MYP) contract that stabilized the procurement price of the radar from FY 2021 through FY 2023. Based upon the success of this acquisition strategy, the SKR program office will award a 5-year MYP contract in FY 2024 which will maintain a stabilized procurement price of the radar. Unit cost and quantities from FY 2024 through FY 2028 will be updated following contract award in first quarter of FY 2024. This budget request includes funding to support a FY 2024 through FY 2028 MYP for the SOF Common TF/TA SKR program for the MH-47, MH-60, CV-22 and MC-130J aircraft.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds 15 SKR B Kits.

FY 2023 to FY 2024 funding increase of \$5.131 million is due to an increase in B Kits (with anticipated follow-on MYP pricing).

				0.10_,	SSIFIED							
Exhibit P-3a, Individual Modification: P	Special Op	erations C	ommand				Date: Mar	ch 2023				
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1			P-1 Line Item Number / Title: 0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT						Modification Number / Title: 9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/ TA) (Silent Knight) Radar			
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: MH-47G/MH-60M/ MC-130/CV-22				e: Added (Capability	Related RDT&E PEs: 1160403BB						
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M
RDT&E PE #												
1160403BB	- / 281.737	- /2.011	- /2.139	- /2.189	- 1 -	- /2.189	- 12.233	- 12.275	- /2.321	- /2.367	- 1 -	- / 297.272
Procurement												,
Modification Item 1 of 1: MH-47G/MH-60M SOF Common TF/TA SKR												
A Kits												-
Recurring												
AN/APQ-187	- 17.205	- 12.238	- / 2.486 ⁽³⁾	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /0.000	- / 11.929
Subtotal: Recurring	- /7.205	- /2.238	- /2.486	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /0.000	- /11.92
B Kits		,										,
Recurring												_
AN/APQ-187	72 / 231.444	14 / 32.298	12 <i>I</i> 27.684 ⁽⁴⁾	15 / 42.222 ⁽⁵⁾	- 1 -	15 / 42.222	13 / 35.815	1 / 2.521	1 / 3.253	1 / 3.418	Continuing	Continuing
Initial Spares (Radars)	16 / 49.416	3 / 6.921	3 / 6.921 ⁽⁶⁾	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	22 / 63.25
Initial Spares (Components)	- / 13.974	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 13.97
Subtotal: Recurring	88 / 294.834	17 / 39.219	15 / 34.605	15 / 42.222	- / -	15 / 42.222	13 / 35.815	1 / 2.521	1 / 3.253	1/3.418	Continuing	Continuing
Subtotal: MH-47G/MH-60M SOF Common TF/TA SKR	88 / 302.039	17 / 41.457	15 / 37.091	15 / 42.222	- / -	15 / 42.222	13 / 35.815	1 / 2.521	1 / 3.253	1/3.418	Continuing	Continuing
Subtotal: Procurement, All Modification Items	88 / 302.039	17 / 41.457	15 / 37.091	15 / 42.222	- / -	15 / 42.222	13 / 35.815	1 / 2.521	1 / 3.253	1/3.418	Continuing	Continuing
Support (All Modification Items)												
Engineering Change Proposals (ECPs)/Intra Contract Support	- / 12.591	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 12.59
Other	- /2.419	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /2.41
Subtotal: Support	- /15.010	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /15.01
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
			37.091	42.222		42,222	35.815	2.521	3.253		Continuing	Continuing

Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Comma	nd	Date: March 2023
	P-1 Line Item Number / Tit 0201RWUPGR / ROTARY SUSTAINMENT		Modification Number / Title: 9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/ TA) (Silent Knight) Radar
ID Code (A=Service Ready, B=Not Service Ready):		MDAP/MAIS Code:	

Modification Item 1 of 1: MH-47G/MH-60M SOF Common TF/TA SKR

Manufacturer	Information

Manufacturer Name: Raytheon	Manufacturer Location: Forest, MS
Administrative Leadtime (in Months): 0	Production Leadtime (in Months): 20

Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates	Dec 2021	Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027
Delivery Dates	Aug 2023	Aug 2024	Aug 2025	Aug 2026	Aug 2027	Aug 2028	Aug 2029

Installation Information

Method of Implementation (Organic): Contractor Installation Quantity: 141

Footnotes:

- (3) FY 2022 to FY 2023 increase of \$0.248 million due to an increase for A kit and installation costs.
- $^{(4)}$ FY 2022 to FY 2023 decrease of \$4.614 million due to a decrease in B Kits.
- (5) Increased price based on new 5-year MYP price estimates, to include additional labor and unique parts.
- (6) Consolidated funding to buy radars in order to effectively field onto operational platform.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0201RWUPGR / ROTARY WING UPGRADES AND
SUSTAINMENT

10 / Mission Processor Upgrade (MPU)

			SUS	STAINMEN	l							
ID Code (A=Service Ready, B=Not Service Ready)	:		-			MDAP/MAI	S Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	212.796	40.301	39.753	51.480	-	51.480	46.386	47.837	39.125	39.908	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	212.796	40.301	39.753	51.480	-	51.480	46.386	47.837	39.125	39.908	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	212.796	40.301	39.753	51.480	-	51.480	46.386	47.837	39.125	39.908	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	or informational p	urposes only. Th	e corresponding	g budget requests	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	1.946	-	-	-	-	-	-	-	-	-	0.000	1.946
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Mission Processor Upgrade (MPU) program, Program Number 846, provides for technology refreshment/upgrade/modernization of cockpit displays (Multi-Function Display and Control Display Units (CDU)) and mission/video processors for all Army Special Operations Aviation (ARSOA) aircraft. This program increases software processor performance margins and enables the Operational Flight Program (OFP) to accommodate planned future updates, to include Federal Aviation Agency Global Air Traffic Management (GATM) and Tactical Mission Networking (TMN). This program also includes upgrades to the Common Avionics Architecture System (CAAS) (MH-60/MH-47) and the Aviation Management System (AMS) (A/MH-6), which are the software backbones of the OFPs, and upgrades the current embedded Global Positioning System (GPS)/Inertial Navigation System with an all-in-view GPS card in accordance with Global Area Navigation System/GATM requirements. TMN installs ground force compatible radios to digitally exchange tactical information among participating forces culminating in an accurate, composite, and correlated picture of the entire battle space. TMN provides ARSOA airborne platforms and on-board supported forces digital connectivity with ground elements and other airborne assets, including a Common Operational Picture of hostile and friendly forces. The specialized equipment enables SOF rotary wing aircraft worldwide rapid deployment and operations in contested or anti-access/area denial (A2/AD) environments in support of Multi-Domain Operations. These products ensure the Special Operations Rotary Wing aircraft are safely able to provide long-range, high speed, all weather, close air support (CAS), precision strike, reconnaissance, infiltration (exfil), and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). The TMN

Note: The MPU P3a has been revised. Avionics Block Upgrades (ABU) B Kits, justified in FY 2022 as Modification Item 3, are now justified in FY 2023 and moving forward under Modification Item 3, OFP. TMN B Kits, justified in FY 2022 under Modification Item 5, are now justified under Modification Item 4, Aircraft Integration. FY 2022 Modification Items 1 (Cockpit Display Upgrades), 2 (Auto-Dependent Surveillance Broadcast-B), and 4 (General Purpose Processor Unit) have been consolidated into a Prior Year funding line.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds the procurement and integration of CAAS and AMS hardware and software updates, 20 Multi-Band radios, 27 Beyond Line of Sight (BLOS) radios, 85 Software-Defined radios, ancillary equipment, non-recurring engineering, software integration, and aircraft integration.

FY 2023 to FY 2024 funding increase of \$11.727 million supports the procurement of software upgrades and ancillary equipment (antennas, amplifiers, aviation interface backplane) needed to expedite the fielding of next generation tactical communications radio equipment prior to the National Security Agency mandated crypto modernization date.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Modification Number / Title:

0300D / 02 / 1 0201RWUPGR / ROTARY WING UPGRADES AND

SUSTAINMENT

10 / Mission Processor Upgrade (MPU)

Doloted DDT9E DEc: 1160402DD

ID Code (A=Service Ready, B=Not Service Ready) : MDAP/MAIS Code:

Models of Systems Affected: MH 47C/MH 60M/MH 6 Modification Type: Added Conshibity

Models of Systems Affected: MH-47G/	MH-60M/MF	1-6 Modifi	cation lyp	be: Added	Capability		Ke	lated RDT	KE PES: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ N										
RDT&E PE #	. ,	, ,	. ,	. ,	, ,	, ,	. ,		. ,	. ,	. ,	
1160403BB	- /1.673	- 1 -	- /3.121	- 14.774	- 1 -	- 14.774	- /4.869	- /4.900	- /4.998	- /5.098	- 1 -	- / 29.43
Procurement												
Modification Item 1 of 6: Avionics Block Upgrades												
A Kits												
Recurring												
A Kits	- /4.898	11 / 1.158	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	11 / 6.05
Subtotal: Recurring	- /4.898	11 / 1.158	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	11 / 6.05
Non-Recurring				I				1			l	
A Kits	- /1.207	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.20
Subtotal: Non-Recurring	- /1.207	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /1.20
B Kits				l				1			l	
Recurring												
GATM Software	- /8.805	- 1 -	- 1 -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /8.80
Prior Years (CDAS Software)	- / 1.845	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 1.84
CAAS Software	- / 33.681	- /3.878	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 37.55
Aviation Management System (AMS) Software	- /2.421	- / 0.750	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /3.17
Subtotal: Recurring	- /46.752	- /4.628	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /51.38
Non-Recurring		'				'						
CAAS Block Upgrade Non-Recurring Engineering	- /4.750	- /3.400	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /8.15
Navigation Database (Nav DB) Compiler	- / 0.843	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 0.84
Embedded Global Positioning System (GPS)/Inertial Navigation System (INS) (EGI) Integration	- / 0.917	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 0.91
Subtotal: Non-Recurring	- /6.510	- /3.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /9.91
Subtotal: Avionics Block Upgrades	- /59.367	- /9.186	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 68.55
Modification Item 2 of 6: Tactical (Airborne) Mission Networking (TMN)												
A Kits												
Recurring												
A Kits	119 / 37.921	39 / 12.275	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	158 / 50.19
Subtotal: Recurring	119 / 37.921	39 / 12.275	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	158 / 50.19

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Modification Number / Title:

0300D / 02 / 1

0201RWUPGR / ROTARY WING UPGRADES AND

SUSTAINMENT

10 / Mission Processor Upgrade (MPU)

ID Code (A=Service Ready, B=Not Service Ready):

MDAP/MAIS Code:

Models of Systems Affected: MH-47G/I	H-47G/MH-60M/MH-6 Modification Type: Added Capability Related RDT&E PEs: 1160403BB											
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ I
Non-Recurring												,
Hardware Integration	- /1.779	- /7.354	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /9.1
Subtotal: Non-Recurring	- /1.779	- /7.354	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /9.1
B Kits												,
Recurring												
B Kits	30 / 10.996	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	30 / 10.9
PRC-167 (integration units), Spares, Mission Modules, NGPA, Ancillaries	- 1 -	21 / 3.038	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	21 / 3.0
PRC-160	- 1 -	21 / 0.814	- 1 -	- / -	- / -	- 1 -	- / -	- / -	- / -	- / -	- / -	21 / 0.8
PRC-161	- 1 -	4 / 0.040	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	4 / 0.0
Multi-Band Network Radios	37 / 11.415	10 / 5.352	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	47 / 16.7
Subtotal: Recurring	67 / 22.411	56 / 9.244	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	123 / 31.6
Non-Recurring												
Software Integration	- /4.979	- /1.522	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /6.5
Non-Recurring Engineering	- <i>I</i> 15.477	- / 0.720	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 16.1
Subtotal: Non-Recurring	- /20.456	- /2.242	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /22.6
Subtotal: Tactical (Airborne) Mission Networking (TMN)	186 / 82.567	95/31.115	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	281 / 113.6
Modification Item 3 of 6: Operational Flight Program Hardware & Software Upgrades ⁽⁷⁾												
B Kits												
Non-Recurring												
Common Avionics Architecture System (CAAS) / Avionics Management System (AMS) Hardware NRE	- 1 -	- 1 -	- 10.200	- /2.150	- 1 -	- /2.150	- /2.150	- 1 -	- 1 -	- 1 -	Continuing	Continuing
CAAS / AMS Software Upgrades	- 1 -	- 1 -	- / 6.647	- /8.925	- 1 -	- /8.925	- /9.072	- / 13.707	- / 13.913	- / 13.992	Continuing	Continuing
Subtotal: Non-Recurring	- / -	- / -	- /6.847	- /11.075	- / -	- /11.075	- /11.222	- /13.707	- /13.913	- /13.992	Continuing	Continuing
Subtotal: Operational Flight Program Hardware & Software Upgrades	- / -	- / -	- /6.847	- /11.075	- / -	- /11.075	- /11.222	- /13.707	- /13.913	- /13.992	Continuing	Continuing
Modification Item 4 of 6: Radios and Networking ⁽⁸⁾												
B Kits												
Recurring												
B Kits	- 1 -	- 1 -	- /2.300	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Multi-Band Networking Radios	- 1 -	- 1 -	30 / 4.022	20 / 3.562	- 1 -	20 / 3.562	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Modification Number / Title:

0300D / 02 / 1

0201RWUPGR / ROTARY WING UPGRADES AND

SUSTAINMENT

10 / Mission Processor Upgrade (MPU)

ID Code (A=Service Ready, B=Not Service Ready):

MDAP/MAIS Code:

Models of Systems Affected: MH-47G	G/MH-60M/MF	l-6 Modifi	cation Typ	e: Added (Capability		Rel	ated RDT	&E PEs : 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) Total Cost (\$										
Beyond Line-Of-Sight (BLOS) Radios	- 1 -	- 1 -	32 / 0.881	27 / 0.817	- 1 -	27 / 0.817	15 / 0.454	29 / 0.885	15 / 0.454	32 / 0.968	Continuing	Continuing
Software-Defined Radios	- 1 -	- / -	78 / 2.452	85 / 2.673	- 1 -	85 / 2.673	52 / 1.635	50 / 1.572	50 / 1.572	93 / 2.924	Continuing	Continuing
Ancillary Equipment	- 1 -	- 1 -	- / 5.015	- /9.124	- 1 -	- / 9.124	- /6.244	- /6.461	- 16.234	- /9.102	Continuing	Continuing
Subtotal: Recurring	- / -	- / -	140 / 14.670	132 / 16.176	- / -	132 / 16.176	67 / 8.333	79 / 8.918	65 / 8.260	125 / 12.994	Continuing	Continuing
Non-Recurring												
Non-Recurring Engineering	- 1 -	- 1 -	- / 0.806	- / 0.808	- 1 -	- / 0.808	- / 0.532	- / 0.532	- / 0.532	- / 0.532	Continuing	Continuing
Software Integration	- 1 -	- 1 -	- 1 -	- /3.691	- 1 -	- /3.691	- /5.058	- /3.782	- /2.657	- /2.657	Continuing	Continuing
Subtotal: Non-Recurring	- / -	- / -	- /0.806	- /4.499	- / -	- /4.499	- /5.590	- /4.314	- /3.189	- /3.189	Continuing	Continuing
Subtotal: Radios and Networking	- / -	- / -	140 / 15.476	132 / 20.675	- / -	132 / 20.675	67 / 13.923	79 / 13.232	65 / 11.449	125 / 16.183	Continuing	Continuing
Modification Item 5 of 6: Aircraft Integration (9)												
A Kits		-										
Recurring												
A Kits	- 1 -	- 1 -	- / 17.230	- / 16.570	- 1 -	- / 16.570	- / 14.202	- / 16.498	- / 13.354	- /9.733	Continuing	Continuing
Subtotal: Recurring	- / -	- / -	- /17.230	- /16.570	- / -	- /16.570	- /14.202	- /16.498	- /13.354	- /9.733	Continuing	Continuing
Non-Recurring					'	'						
Non Recurring Engineering	- 1 -	- 1 -	- /0.200	- /3.160	- 1 -	- /3.160	- 17.039	- /4.400	- / 0.409	- 1 -	Continuing	Continuing
Subtotal: Non-Recurring	- / -	- / -	- /0.200	- /3.160	- / -	- /3.160	- /7.039	- /4.400	- /0.409	- / -	Continuing	Continuing
Subtotal: Aircraft Integration	- / -	- / -	- /17.430	- /19.730	- / -	- /19.730	- /21.241	- /20.898	- /13.763	- /9.733	Continuing	Continuing
Modification Item 6 of 6: Prior Year Funding (10)												
B Kits												
Recurring												
Prior Year Funding	547 / 50.750	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	547 / 50.7
Subtotal: Recurring	547 / 50.750	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	547 / 50.7
Non-Recurring												
Prior Year Funding	- /14.127	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 14.1
Subtotal: Non-Recurring	- /14.127	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /14.1
Subtotal: Prior Year Funding	- /64.877	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /64.8
Subtotal: Procurement, All Modification Items	- /206.811	- /40.301	- /39.753	- /51.480	- / -	- /51.480	- /46.386	- /47.837	- /39.125	- /39.908	Continuing	Continuing
Support (All Modification Items)												
MPU Integration Assets/Support	- /2.764	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- 12.7

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Exhibit P-3a, Individual Modification	ı: PB 2024 Uni	ted States	Special Op	erations C	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Bu 0300D / 02 / 1	dget Sub Acti	vity:				IG UPGRA	DES AND			ion Number on Process		∍ (MPU)
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS C	ode:					
Models of Systems Affected: MH-47	G/MH-60M/MH	1-6 Modif i	cation Typ	e: Added	Capability		Re	lated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)											
TMN Integration Assets/Support	- /3.221	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /3.221
Subtotal: Support	- /5.985	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /5.985
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -

51.480

51.480

46.386

47.837

39.125

39.908 Continuing

Continuing

212.796

40.301

39.753

Total

Total Cost (Procurement + Support + Installation)

Appropriation / Budg 0300D / 02 / 1 ID Code (A=Service Ready, B=N Modification Item 1 of 6: A		et Sub Activity:	0201RWUPGR / I		DES AND	Modification Number 10 / Mission Process			
			0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT						
Modification Item 1 of 6: A	or corrido rioday) .		•	MDAP/MAIS Co	ode:				
	vionics Block Upgrades								
Manufacturer Information									
Manufacturer Name: Rockw	ell Collins			Manufacturer Location: Ce	edar Rapids, IA				
Administrative Leadtime (in	Months): 0			Production Leadtime (in N	e (in Months): 12				
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		
Contract Dates	Apr 2022								
Delivery Dates	Apr 2023								
lo-4-11-4: lo-6									
Installation Information									
Method of Implementation	(Organic): Depot Instal	lation			Installation (Quantity: 0			

			5.102	., (OCII 123					
Exhibit P-3a, Indivi	dual Modification: P	B 2024 United Stat	es Special Operations	s Command		Date: March 2023			
Appropriation / But 0300D / 02 / 1	dget Activity / Budg	et Sub Activity:	P-1 Line Item Nu 0201RWUPGR / I SUSTAINMENT	mber / Title: ROTARY WING UPGRA	ADES AND	Modification Numb 10 / Mission Process			
ID Code (A=Service Ready,	B=Not Service Ready):			MDAP/MAIS C	Code:				
	: Tactical (Airborne) Missic	n Networking (TMN)							
Manufacturer Information	on								
Manufacturer Name: Vari	ious			Manufacturer Location: V	/arious				
Administrative Leadtime	(in Months): 0			Production Leadtime (in	Months): 12				
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		
Contract Dates	Jun 2022								
Delivery Dates	Jun 2023								
Installation Information									
Method of Implementati	ion (Organic): Depot Insta	llation/Contractor			Installation (Quantity: 0			

	lead Madification Di	0.0004 11=34= 4.00=1	0			Deter March 2002	
			es Special Operations C			Date: March 2023	
Appropriation / Bud 0300D / 02 / 1	lget Activity / Budge	et Sub Activity:	P-1 Line Item Numb 0201RWUPGR / RO SUSTAINMENT	er / Title: FARY WING UPGRAI	Modification Number / Title: 10 / Mission Processor Upgrade (MF		
D Code (A=Service Ready, B	=Not Service Ready):			MDAP/MAIS Co	ode:		
Modification Item 3 of 6:	Operational Flight Progran	n Hardware & Software	Upgrades	,			
Manufacturer Informatio	n						
lanufacturer Name: Vario	ous			Manufacturer Location: Va	rious		
Administrative Leadtime (i	n Months): 0			Production Leadtime (in M	onths): 18		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates	_	Apr 2023	Apr 2024	Apr 2025	Apr 2026	Apr 2027	Apr 2028
Delivery Dates	L	Oct 2024	Oct 2025	Oct 2026	Oct 2027	Oct 2028	Oct 2029
nstallation Information							
`	on (Organic): Depot Install				Installation		

			UNCLA	SSIFIED			
Exhibit P-3a, Indivi	idual Modification: P	B 2024 United State	es Special Operations C	Command		Date: March 2023	
Appropriation / Bu 0300D / 02 / 1	dget Activity / Budge	et Sub Activity:	P-1 Line Item Numl 0201RWUPGR / RC SUSTAINMENT	ber / Title: TARY WING UPGRA	Modification Number / Title: 10 / Mission Processor Upgrade (MPL		
D Code (A=Service Ready,	de (A=Service Ready, B=Not Service Ready) : MDAP/MAIS Code:						
Modification Item 4 of 6	: Radios and Networking			-			
Manufacturer Informati	on						
lanufacturer Name: Var	ious			Manufacturer Location: Va	arious		
Administrative Leadtime (in Months): 0 Production Leadtime (in Months)							
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates		Feb 2023	Feb 2024	Feb 2025	Feb 2026	Feb 2027	Feb 2028
Delivery Dates		Aug 2024	Aug 2025	Aug 2026	Aug 2027	Aug 2028	Aug 2029

xhibit P-3a, Indivi	dual Modification: Pl	B 2024 United State	es Special Operations C	Command		Date: March 2023	
Appropriation / Bud 300D / 02 / 1	lget Activity / Budge	et Sub Activity:	P-1 Line Item Num 0201RWUPGR / RC SUSTAINMENT	ber / Title: DTARY WING UPGRA	Modification Number / Title: 10 / Mission Processor Upgrade (MPU)		
D Code (A=Service Ready, I	B=Not Service Ready):						
Modification Item 5 of 6	Aircraft Integration			•			
lanufacturer Informatio	on						
lanufacturer Name: Vari	ous			Manufacturer Location: Va	arious		
Administrative Leadtime (in Months): 0 Production Leadtime (in Months): 12 Dates FY 2022 FY 2023 FY 2024 FY 2025 FY 20							
Dates	FY 2022	FY 2023	FY 2025	FY 2026	FY 2027	FY 2028	
Contract Dates		Feb 2023	Feb 2024	Feb 2025	Feb 2026	Feb 2027	Feb 2028
elivery Dates		Feb 2024	Feb 2025	Feb 2026	Feb 2027	Feb 2028	Feb 2029
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
nstallation Information lethod of Implementati	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation (Quantity: 0	
	on (Organic): Depot Instal	lation			Installation	Quantity: 0	
	on (Organic): Depot Instal	lation			Installation	Quantity: 0	
	on (Organic): Depot Instal	lation			Installation	Quantity: 0	
	on (Organic): Depot Instal	lation			Installation	Quantity: 0	
	on (Organic): Depot Instal	lation			Installation	Quantity: 0	

Exhibit P-3a, Individ	dual Modification: Pl	3 2024 United Stat	es Special Operations	s Command		Date: March 2023			
Appropriation / Bud 0300D / 02 / 1	lget Activity / Budge	t Sub Activity:	P-1 Line Item Nu 0201RWUPGR / I SUSTAINMENT	imber / Title: ROTARY WING UPGR	ADES AND	Modification Number / Title: 10 / Mission Processor Upgrade (MPL			
ID Code (A=Service Ready, B	=Not Service Ready):			MDAP/MAIS	Code:				
Modification Item 6 of 6:	Prior Year Funding								
Manufacturer Informatio	n								
Manufacturer Name: Vario	ous			Manufacturer Location:	Various				
Administrative Leadtime (i	in Months): 0			Production Leadtime (in	Months): 0				
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		
Contract Dates									
Delivery Dates									

Installation Information

Method of Implementation (Organic): Depot Installation Installation Quantity: 0

Footnotes:

- (7) Comprises items previously justified under Avionics Block Upgrades.
- (8) Comprises radios and ancillary equipment previously justified under Tactical (Airborne) Mission Networking.
- (9) Funds labor and A Kit integration previously justified under Avionics Block Upgrades and Tactical (Airborne) Mission Networking. Quantities are not applicable for aircraft integration A-Kits, which are comprised of fabrication, installs and peripherals.
- (10) Prior Year funding line includes Modification Items 1 (Cockpit Display Upgrades), 2 (Auto-Dependent Surveillance Broadcast), and 4 (General Purpose Processor Unit) as justified in the FY 2022 PB.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0201RWUPGR / ROTARY WING UPGRADES AND
SUSTAINMENT

11 / MH-60 Block Upgrades

			303	O I AIINIVIEIN	Į.							
ID Code (A=Service Ready, B=Not Service Ready)	:		-			MDAP/MAI	S Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	50.711	9.014	8.155	10.429	-	10.429	11.407	14.962	17.693	17.947	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	50.711	9.014	8.155	10.429	-	10.429	11.407	14.962	17.693	17.947	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	50.711	9.014	8.155	10.429	-	10.429	11.407	14.962	17.693	17.947	Continuing	Continuing
(The following	g Resource Sum	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget requests	are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The MH-60 program, Program Number 827, program continues to modify the fleet of Army Special Operations Aviation (ARSOA) aircraft. ARSOA is authorized 72 aircraft; inventory currently stands at 70, following the loss of one aircraft in FY 2020 and one aircraft in FY 2022. In FY 2017/2018 select MH-60M Block 0 aircraft underwent a series of mission and flight critical Maintenance Work Order (MWO) modifications to Low Rate Initial Production (LRIP) and early production Block 0 aircraft. Starting in FY 2019, the MH-60M initiated a comprehensive Block 1 modification program. A complete MH-60M Block 1 aircraft configuration includes key communications, navigation, situational awareness, survivability, and safety capabilities such as: Common Infrared Countermeasures (CIRCM); Common Terrain FOID (ES) II; Tactical Mission Networking (TMN); Eagle EGI (Embedded Global Positioning System (GPS) Inertial Navigation System); and Degraded Visual Environment (DVE). The pace of technology and user requirements dictate new system configurations before operating tempo provides for complete fielding of Block 1. Known upgrades include Common Infrared Countermeasures (CIRCM), TF/TA SKR, obsolescence of weapons targeting hardware, vibration reduction of direct fire weapons systems, integration of UES System II, Tactical Mission Network (TMN), and future mission equipment technology insertions. This program will result in the most relevant and combat effective Army Special Operations Aviation (ARSOA) MH-60M platform, providing savings in operation and sustainment costs. The MH-60M provides the critically needed performance for high, hot, heavy missions commonly required to support overseas operations. The MH-60M aircraft provides long-range, high speed, all weather, and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Isrategy (N

The MH-60M airframe, as currently configured, cannot meet the requirements for heavier mission systems; Block 2.0 integrates the Army-common Improved Turbine Engine (ITE) which will add lift and performance capability required for current and future operations.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds 9 Block I A Kits and 9 Block I B Kits installs, systems/production engineering, and program support for MH-60M ARSOA aircraft and modifications.

FY 2023 to FY 2024 funding increase of \$2.274 million captures costs of SKR Kitting/Installation on MH-60M aircraft. Funds transferred from SKR to MH-60 to increase efficiency of contracting process.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations CommandDate: March 2023Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Number / Title:
0201RWUPGR / ROTARY WING UPGRADES AND
SUSTAINMENTModification Number / Title:
11 / MH-60 Block Upgrades

ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: MH-60M		Modifi	cation Typ	e: Added	Capability		Rel	lated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) Total Cost (\$										
RDT&E PE#												
1160403BB	- / 39.417	- /2.716	- /4.139	- /11.910	- 1 -	- /11.910	- / 14.651	- /8.730	- /5.830	- /5.946	- 1 -	- / 93.3
Procurement												<u> </u>
Modification Item 1 of 1: MH-60 Block Upgrades												
A Kits												
Recurring												
Block I A Kits	36 / 10.792	9 / 3.307	9 / 2.944	9 / 4.427	- 1 -	9 / 4.427	9 / 4.997	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Pre-Block I MWO A Kits	25 / 2.377	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Block II A Kits (11)	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	9 / 7.626	9 / 8.593	9 / 8.718	Continuing	Continuing
Systems Engineering	- /3.174	- / 0.400	- /0.400	- /0.400	- 1 -	- / 0.400	- / 0.400	- /0.400	- / 0.400	- / 0.400	Continuing	Continuing
Program Support	- /1.921	- / 0.490	- / 0.495	- / 0.500	- 1 -	- / 0.500	- / 0.502	- / 0.505	- / 0.510	- / 0.527	Continuing	Continuing
Subtotal: Recurring	61 / 18.264	9 / 4.197	9 / 3.839	9 / 5.327	- / -	9 / 5.327	9 / 5.899	9 / 8.531	9 / 9.503	9/9.645	Continuing	Continuing
B Kits												
Recurring												
Block I install B Kits (12)	36 / 11.464	9 / 3.408	9 / 3.052	9 / 3.986	- 1 -	9 / 3.986	9 / 4.535	9 / 5.636	- 1 -	- 1 -	Continuing	Continuing
Pre-Block I MWO B Kits	11 / 6.700	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Block II install B Kits	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / -	- 1 -	9 / 8.134	9 / 8.246	Continuing	Continuing
Production Engineering	- /8.971	- /1.409	- /1.264	- /1.116	- 1 -	- /1.116	- / 0.973	- / 0.795	- / 0.056	- / 0.056	Continuing	Continuing
Integrated Logistics Support	- /5.312	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Subtotal: Recurring	47 / 32.447	9 / 4.817	9/4.316	9 / 5.102	- / -	9 / 5.102	9 / 5.508	9 / 6.431	9 / 8.190	9 / 8.302	Continuing	Continuing
Subtotal: MH-60 Block Upgrades	- /50.711	- /9.014	- /8.155	- /10.429	- / -	- /10.429	- /11.407	- /14.962	- /17.693	- /17.947	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /50.711	- /9.014	- /8.155	- /10.429 (13)	- / -	- /10.429	- /11.407	- /14.962	- /17.693	- /17.947	Continuing	Continuing
Installation	ļ											
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /
Total												
Total Cost (Procurement + Support + Installation)	50.711	9.014	8.155	10.429	_	10.429	11.407	14.962	17.693	17.947	Continuing	Continuing

- Appropriate - angertanting - angertant activity				nber / Title: OTARY WING UPGRA	ADES AND	Modification Numb 11 / MH-60 Block Up		
ID Code (A=Service Ready	ode (A=Service Ready, B=Not Service Ready): MDAP/MAIS Code:							
Modification Item 1 of	1: MH-60 Block Upgrades			<u> </u>				
Manufacturer Informat	ion							
Manufacturer Name: Sp	ecial Operations Forces Sup	port Activity (SOFSA), B	luegrass Army Depot	Manufacturer Location: Lo	exington, KY			
Administrative Leadtime	(in Months): 3			Production Leadtime (in I				
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Contract Dates	Mar 2022	Mar 2023	Mar 2024	4 Mar 2025 Mar 2026 Mar 2027 Ma				
Delivery Dates	Oct 2023	Oct 2024	Oct 2025	2025 Oct 2026 Oct 2027 Oct 2028 C				

Installation Information

Method of Implementation (Organic): Contractor Installation Quantity: 72

Footnotes:

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Date: March 2023

⁽¹¹⁾ Improved Turbine Engine Program (ITEP) A-Kits rolled into Block II A Kit line. 1 A Kit equals 1 aircraft

^{(12) &}quot;Block 2 Installs" moved from "A kits" to "B Kits" for consistency.

⁽¹³⁾ Increase of \$2.274 million from FY 2023 to FY 2024 captures costs of SKR Kitting/Installation on MH-60M aircraft. Funds transferred from SKR to MH-60 EOC to increase efficiency of contracting process.

chibit P-3a, Individual Modification: PB 2024 United States Special Operations Command Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Modification Number / Title:					
0300D / 02 / 1	0201RWUPGR / ROTARY WING UPGRADES AND	12 / A/MH-6 Block Upgrades					
	SUSTAINMENT						

		500									
:		-			MDAP/MAI	S Code:					
Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
-	-	-	-	-	-	-	-	-	-	-	-
97.801	27.631	36.704	28.823	-	28.823	29.514	19.071	11.672	11.905	Continuing	Continuing
-	-	-	-	-	-	-	-	-	-	-	-
97.801	27.631	36.704	28.823	-	28.823	29.514	19.071	11.672	11.905	Continuing	Continuing
-	-	-	-	-	-	-	-	-	-	-	-
97.801	27.631	36.704	28.823	-	28.823	29.514	19.071	11.672	11.905	Continuing	Continuing
Resource Sum	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget requests	s are documente	d elsewhere.)		:		
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
	Years - 97.801 - 97.801 - 97.801	Prior Years FY 2022 97.801 27.631 97.801 27.631 97.801 27.631 Resource Summary rows are for the second control of	Prior Years FY 2022 FY 2023	Prior Years FY 2022 FY 2023 FY 2024 Base	Prior Years FY 2022 FY 2023 FY 2024 Base FY 2024 OCO - - - - - - 97.801 27.631 36.704 28.823 - 97.801 27.631 36.704 28.823 - - - - - - 97.801 27.631 36.704 28.823 - 97.801 27.631 36.704 28.823 - Resource Summary rows are for informational purposes only. The corresponding contractions on the corresponding contraction of	Prior FY 2022 FY 2023 Base OCO FY 2024 Total	Prior FY 2022 FY 2023 Base OCO Total FY 2025	Prior FY 2022 FY 2023 Base OCO Total FY 2024 FY 2026 FY 2026	Prior Years FY 2022 FY 2023 Base OCO Total FY 2025 FY 2026 FY 2027	Prior FY 2022 FY 2023 Base OCO Total FY 2025 FY 2026 FY 2027 FY 2028	Prior FY 2022 FY 2023 Base OCO Total FY 2025 FY 2026 FY 2027 FY 2028 Complete

Description:

The A/MH-6M, Program Number 828, Block 3.0 modification consists of a new fuselage and a new cockpit. This modification restores structural, performance, and safety margins for the aircrews while providing situational awareness in the cockpit and accommodations for rapid integration of future capabilities. This program includes modifications to Aircraft Survivability Equipment (ASE) and weapons systems to counter rapidly emerging threats, improve lethality and enhance aircraft. Block 3.0 components and installation funding is required in the fiscal year prior to aircraft induction to allow for build of installation kits. Operational suitability of the aircraft requires compliance with the crypto modernization mandate, which manifested well after the approved Capabilities Development Document (CDD) for Block 3.0 was validated. In order to meet the schedule associated with the crypto modernization mandate and remain fully mission capable, an avionics subsystem (Advanced Airborne Tactical Mission Suite (AATMS) is being integrated in addition to the Block 3.0 AMS cockpit. AATMS kit ordering and subsequent integration will lag the Block 3.0 component deliveries and will continue through FY 2028. The A/MH-6 aircraft is the USSOCOM's only urban attack and assault platform and provides reconnaissance, close air support (CAS), precision strike, infiltration (infil), exfiltration (exfil), and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive to combat missions, Irregular Warfare and Military Operations Other than War (MOOTW) as stated in the 2022 National Defense Strategy (NDS). The A/MH-6M program has been designated a Major Capability Acquisition (MCA) in accordance with the authority in DoD Directive 5135.02, the guidance in DoD Instruction 5000.85. The A/MH-6M is an ACAT III program in Full Rate Production. This program received a Congressional Add in FY 2023 for an aircraft loss (\$8.517 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Funds 8 Avionics, 11 Integrated Airframe Shells, Avionics Management System Software, integration support, publications, and installations of 7 A/MH-6M Block Upgrades.

FY 2023 to FY 2024 net decrease of \$7.881 million is due to FY 2023 Congressional Add (-\$8,517 million) funding for aircraft loss and increase to support procurement of one additional Avionics Kit (+\$0.636 million) in FY 2024.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Modification Number / Title: 0300D / 02 / 1 0201RWUPGR / ROTARY WING UPGRADES AND

SUSTAINMENT

12 / A/MH-6 Block Upgrades

ID Code (A=Service Ready, B=Not Service Ready):	MDAP/MAIS Code:	
Models of Systems Affected: A/MH-6	Modification Type: Added Capability	Related RDT&E PEs: 1160403BB

wiodels of Systems Affected: A/MIT-0		WOUTH	cation Typ	e: Added	Саравінцу		Ke	iated RD i	CE PES:	10040300		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
RDT&E PE #												,
1160403BB	- / 92.172	- /2.624	- /2.793	- /2.940	- 1 -	- /2.940	- /2.999	- /3.030	- /3.091	- /3.153	- / -	- / 112.80
Procurement												
Modification Item 1 of 1: A/MH-6M Block Upgrades (14)												
B Kits												
Recurring												-
Avionics Kits	25 / 6.961	7 / 2.386	7 / 2.719	8 / 3.312	- 1 -	8 / 3.312	7 / 2.786	4 / 1.346	2 / 0.678	2/0.678	Continuing	Continuing
Performance Kits (Rotor Blades, Flight Controls, Tail Rotor System)	31 / 24.905	- 1 -	- 1 -	- / -	- 1 -	- / -	- 1 -	- / -	- 1 -	- / -	- 1 -	31 / 24.90
Collective Trim System	31 / 1.267	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	31 / 1.26
Integrated Airframe Shells	17 / 6.845	11 / 4.436	11 / 4.427	11 / 4.428	- 1 -	11 / 4.428	6 / 2.415	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Legacy Airframe Parts	12 / 1.926	5 / 0.929	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Integrated Airframe Shells Congressional Add	- 1 -	- 1 -	- /2.700	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /2.70
Government Furnished Equipment Congressional Add	- 1 -	- 1 -	- / 1.567	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 1.56
Avionics and Aircraft Survivability Equipment Congressional Add	- 1 -	- 1 -	- <i>I</i> 1.750	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.75
Post Production Modifications Congressional Add	- 1 -	- 1 -	- /2.500	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /2.50
Subtotal: Recurring	116 / 41.904	23 / 7.751	18 / 15.663	19 / 7.740	- / -	19 / 7.740	13 / 5.201	4 / 1.346	2/0.678	2/0.678	Continuing	Continuing
Non-Recurring												
Integrated Airframe Shells	- / 18.820	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- 1 -	- / -	- / -	- / -	Continuing	Continuing
Avionics Management System Software	- 17.887	- 1 -	- 1 -	- / 0.509	- 1 -	- / 0.509	- / 0.572	- / 0.509	- / 0.595	- / 0.595	Continuing	Continuing
Subtotal: Non-Recurring	- /26.707	- / -	- / -	- /0.509	- / -	- /0.509	- /0.572	- /0.509	- /0.595	- /0.595	Continuing	Continuing
Subtotal: A/MH-6M Block Upgrades	- /68.611	- /7.751	- /15.663	- /8.249	- / -	- /8.249	- /5.773	- /1.855	- /1.273	- /1.273	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /68.611	- /7.751	- /15.663	- /8.249	- / -	- /8.249	- /5.773	- /1.855	- /1.273	- /1.273	Continuing	Continuing
Support (All Modification Items)												
Integration Support	- /2.348	- / 6.646	- /6.771	- /6.483	- 1 -	- /6.483	- /6.802	- 14.778	- / 0.794	- / 0.805	Continuing	Continuing
Publications	- /2.035	- /0.888	- 1 -	- / 0.872	- 1 -	- / 0.872	- / 0.310	- / 0.566	- / 0.285	- / 0.285	Continuing	Continuing
Subtotal: Support	- /4.383	- /7.534	- /6.771	- /7.355	- / -	- /7.355	- /7.112	- /5.344	- /1.079	- /1.090	Continuing	Continuing
Installation												
Modification Item 1 of 1: A/MH-6M Block Upgrades	9 / 24.807	7 / 12.346	8 / 14.270	7 / 13.219	- 1 -	7 / 13.219	8 / 16.629	7 / 11.872	6 / 9.320	6 / 9.542	0 / 0.000	58 / 112.00
Subtotal: Installation	9 / 24.807	7 / 12.346	8 / 14.270	7 / 13.219	- / -	7 / 13.219	8 / 16.629	7 / 11.872	6/9.320	6/9.542	- / -	58 / 112.00

Exhibit P-3a, Individual Modification: P	xhibit P-3a, Individual Modification: PB 2024 United S				s Special Operations Command					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1			P-1 Line Item Number / Title: 0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT Modification Number / Title: 12 / A/MH-6 Block Upgrades									
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS C	ode:					
Models of Systems Affected: A/MH-6		Modifi	cation Typ	e: Added	Capability		Re	lated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)
Total												
Total Cost (Procurement + Support + Installation)	97.801	27.631	36.704	28.823	-	28.823	29.514	19.071	11.672	11.905	Continuing	Continuing

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command Date: March 2023 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: **Modification Number / Title:** 0300D / 02 / 1 0201RWUPGR / ROTARY WING UPGRADES AND 12 / A/MH-6 Block Upgrades SUSTAINMENT MDAP/MAIS Code: ID Code (A=Service Ready, B=Not Service Ready): Modification Item 1 of 1: A/MH-6M Block Upgrades Manufacturer Information Manufacturer Name: Boeing Helicopter Manufacturer Location: Mesa, AZ Administrative Leadtime (in Months): 12 Production Leadtime (in Months): 12 Dates FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 Contract Dates Apr 2022 Apr 2023 Apr 2024 Apr 2025 Apr 2026 Apr 2027 Apr 2028 **Delivery Dates** Apr 2023 Apr 2024 Apr 2025 Apr 2026 Apr 2027 Apr 2028 Apr 2029 Installation Information Method of Implementation: Contract FY 2024 FY 2024 FY 2024 To **Prior Years** FY 2022 FY 2023 Base OCO Total FY 2025 FY 2026 FY 2027 **FY 2028** Complete Total Qtv (Each) I Installation Cost Total Cost (\$ M) 9 / 24.807 - 1 -- 1 -- 1 -- 1 -- / -9 / 24.807 Prior Years - 1 -- 1 -- 1 -- 1 -- 1 -FY 2022 7 / 12.346 - 1 -- 1 -- / -- 1 -- 1 -- 1 -- 1 -7 / 12.346 - 1 -- 1 -FY 2023 - 1 -- 1 -8 / 14.270 - 1 -- 1 -- 1 -- 1 -- 1 -- 1 -- 1 -- 1 -8 / 14.270 - 1 -7 / 13.219 - 1 -- / -7 / 13.219 FY 2024 - 1 -- 1 -- 1 -7 / 13.219 - 1 -- 1 -- 1 -FY 2025 - 1 -- / -- 1 -- 1 -- 1 -- 1 -- 1 -8 / 16.629 - / -- / -- / -8 / 16.629 FY 2026 - 1 -- 1 -- 1 -- 1 -- 1 -- 1 -- 1 -7 / 11.872 - 1 -- 1 -- 1 -7 / 11.872 FY 2027 - 1 -- 1 -- 1 -- / -- 1 -- / -- 1 -- 1 -6 / 9.320 - 1 -- 1 -6 / 9.320 FY 2028 - 1 -- 1 -- / -- 1 -- 1 -- 1 -- 1 -6 / 9.542 - 1 -- 1 -- 1 -6 / 9.542 - / -- / -- 1 -- 1 -- 1 -- 1 -- 1 -- 1 -- / -- 1 -- 1 -- 1 -To Complete 9 / 24.807 7 / 12.346 8 / 14.270 7 / 13.219 7 / 13.219 8 / 16.629 7 / 11.872 6 / 9.320 6 / 9.542 0/0.000 58 / 112.005 Installation Schedule FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 **PYS** Q1 Q2 Q3 Q4 TC Tot In 0 0 2 2 3 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 51 Out 0 0 0 0 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 6 51 4 Method of Implementation (Organic): TBD **Installation Quantity: 58**

Footnotes:

P-1 Line #57

xhibit P-3a, Individual Modification: PB 2024 United Sta	ates Special Operations Command	Date: March 2023
ppropriation / Budget Activity / Budget Sub Activity: 300D / 02 / 1	P-1 Line Item Number / Title: 0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT	Modification Number / Title: 12 / A/MH-6 Block Upgrades
Code (A=Service Ready, B=Not Service Ready):	MDAP/MAIS Code:	
	nce enhancement kit. the program office is discontinuing purchase of these kit	s. Funding has been realigned to avionics kits and



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0201UMNISR / UNMANNED ISR

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1105232BB

Line Item MDAP/MAIS Code: N/A

Line item widar/wais code. N/A												
	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	324.956	64.951	43.749	26.997	-	26.997	28.217	52.957	33.676	34.350	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	324.956	64.951	43.749	26.997	-	26.997	28.217	52.957	33.676	34.350	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	324.956	64.951	43.749	26.997	-	26.997	28.217	52.957	33.676	34.350	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	e corresponding	n budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program (MIP). The United States Special Operations Command (USSOCOM) has been designated as the Department of the Defense (DoD) lead for planning, synchronizing, and as directed, executing global operations against terrorist networks and targets. The USSOCOM requires the capability to find, fix, and finish time-sensitive high-value fixed and fleeting targets at the unit and team level without placing personnel and units in harm's way. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This Line Item addresses the primary areas of intelligence, surveillance, and reconnaissance (ISR), and targeting capabilities for Special Operations Forces (SOF).

This P-1 Line Item procures various expendable Unmanned Aerial Systems (UAS) and related sensor payloads for ISR, which allows for remotely controlled system emplacement and data exfiltration. These systems are procured from an Approved Resource List in order to provide for rapid fielding of proven capability. It also funds the acquisition and support of SOF-unique mission kits, mission payloads, weaponization, and modifications of Unmanned Aerial Vehicles (UAVs), Ground Control Stations (GCS), and training systems. The USSOCOM aims to standardize payload interfaces for SOF Group 1-4 UAS to accelerate the procurement and fielding of much needed capability in order to reduce the time and cost to develop, field, and sustain SOF Group 1-4 UAV future payload enhancements. This will allow users in the field to quickly change out payloads on the same platform and reduce time between sorties. This P-1 Line Item received a Congressional Add in FY 2022 for soldier-borne systems (\$9.000 million). This P-1 Line Item received a Congressional Add in FY 2023 to procure COTS hardware for hosting UAS Command and Control software (\$2.000 million).

FY 2022 includes \$10.932 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$1.750 million in OOC enacted budget. FY 2024 includes \$1.750 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

0201UMNISR / UNMANNED ISR

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1105232BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Unmanned Aerial Systems (UAS)				- / 324.956	- / 64.951	- / 43.749	- / 26.997	- / -	- / 26.997
P-40	Total Gross/Weapon System Cost			- / 324.956	- / 64.951	- / 43.749	- / 26.997	- 1 -	- / 26.997	

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Group 4 Unmanned Aerial Systems (UAS) are large systems that weigh more than 1,320 pounds and fly less than 18,000 feet above sea level. The MQ-1 UAS Program Number 781 line funds the acquisition and support of SOF-unique mission kits, mission payloads, weapons, and modifications on MQ-1C UAS, Ground Control Stations (GCS), and training systems as part of the Medium Altitude Long Endurance Tactical (MALET) Program. This effort received \$1.750 million Overseas Operations Costs (OOC) funding in the Base Budget in FY 2023. This effort received \$1.750 million in OOC funding in the Base Budget in FY 2024. This program received a Congressional Add in FY 2023 to procure Commercial Off the Shelf (COTS) hardware for hosting UAS command and control software (\$2.000 million). The total cost of the MQ-1C UAS Middle Tier of Acquisition effort is \$71.474 million, including RDT&E and procurement of prototype units. The MQ-1C UAS program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures weapon launchers, Tactical Mission Networking, Airborne Mission Networking, Situational Awareness Payload Integration, and Expeditionary Capabilities.

FY 2024 ENDURING COSTS PROGRAM JUSTIFICATION: Procures Tactical Mission Networking.

2. The Long Endurance aircraft (LEA) UAS line funds the acquisition and support of SOF-unique mission kits, mission payloads, weapons, and modifications on the LEA Family of Systems aircraft, turrets, and GCSs in support of USSOCOM ISR multi-Intelligence capacity. The LEA program received \$3.250 million Direct War and \$0.000 million for Enduring Costs in the Base Budget in FY 2022. The total cost of the LEA Middle Tier of Acquisition effort is \$71.474 million, including RDT&E and procurement of prototype units. The LEA program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures four Air Vehicles and Sensor Payloads.

- 3. Expeditionary Organic Tactical Airborne ISR (AISR) Capability Set (EOTACS). Now referred to as Small Unmanned Systems (sUMS), the EOTACS are a family of organic tactical group 1 and group 2 UAS systems. This program procures SOF-unique mission kits, mission payloads, air vehicle enhancements, and modifications on Small Unmanned Air Systems (SUAS) and related GCS. Ancillary equipment includes Vertical Take-Off and Landing (VTOL) kits, recovery systems, and launchers. Beginning in FY 2023, EOTACS funding is now requested in P-1 Line item 020400INTL/Intelligence Systems. This program received \$3.205 million OOC in the FY 2022 Base Budget. This program received \$9.000 million Congressional Add funding in FY 2022 for procurement of soldier-borne systems.
- 4. Group 2 Multi-Mission Tactical Unmanned Aerial System (MTUAS), Program Number 836. The MTUAS are Group 2 systems that weigh between 21 pounds and 55 pounds. The MTUAS provides SOF with an organic ISR capability. This program procures UAS, SOF-unique mission kits, mission payloads, air vehicle enhancements, training systems, and GCS. Ancillary equipment includes baselined versions of payloads, recovery systems, launchers, and GCS modifications. Beginning in FY 2023, MTUAS funding is now requested in P-1 Line item 020400INTL/Intelligence Systems.
- 5. Group 3 UAS are systems that weigh between 55 pounds and 1,320 pounds. This program procures SOF-unique mission kits and mission payloads. Group 3 UAS provide longer flight duration and payload capacity. This program received \$4.477 million OOC in the FY 2022 Base Budget.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0201UMNISR / UNMANNED ISR

Aggregated Items Title:
Unmanned Aerial Systems (UAS)

000007 027 1	00070271									I AINI\	IED ISK				0	iiiiaiiie	u Acriai	Systems	(OAO)	
			F	Prior Years	s		FY 2022			FY 2023		FΥ	/ 2024 Bas	se	FΥ	′ 2024 OC	:0	FY	2024 To	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - Group 4 Unmanned A	ircraf	t Systen	(UAS): MQ-	1C		'			'									· · · · · ·		
1a / Weapon Launchers			-	-	-	-	-	-	-	-	0.897	-	-	2.048	-	-	-	-	-	2.048
1b / Tactical Mission Networking - Base			-	-	-	-	-	1.800	-	-	0.240	-	-	0.900	-	-	-	-	-	0.90
1c / Tactical Mission Networking - OOC			-	-	-	-	-	-	-	-	1.750	-	-	1.750	-	-	-	-	-	1.750
1d / Airborne Mission Networking			-	-	-	-	-	2.187	-	-	3.000	-	-	1.208	-	-	-	-	-	1.208
1e / Situational Awareness Payload Integration			-	-	-	-	-	-	-	-	0.309	-	-	1.242	-	-	-	-	-	1.242
1f / Expeditionary Capabilities			-	-	-	-	-	-	-	-	0.432	-	-	1.200	-	-	-	-	-	1.200
1g / COTS Hardware for Hosting UAS Command and Control Software (Congressional Add)			-	-	-	-	-	-	-	-	2.000	-	-	-	-	-	-	-	-	-
1h / Prior Year Funding - Base			-	-	25.029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1i / Prior Years Funding Congressional Add			-	-	8.300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1j / Prior Year Funding - (OCO)			-	-	50.580	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1 - Group 4 Unr Aircraft System (UAS): M	nann Q-1C	ed	-	-	83.909	-	-	3.987	-	-	8.628	-	-	8.348	-	-	-	-	-	8.34
2 - Long Endurance Aircr	aft (L	EA) Unr	nanned Aeria	I System (U	AS)	·					'									
2a / Air Vehicles			-	-	-	-	-	-	2.960	7	20.721	3.430	4	13.720	-	-	-	3.430	4	13.72
2b / Sensor Payloads			-	-	-	-	-	-	-	-	14.400	-	-	4.929	-	-	-	-	-	4.92
2c / Combat Loss Replacement Aircraft (OOC)			-	-	-	-	-	3.250	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2 - Long Endura (LEA) Unmanned Aerial S (UAS)			-	-	-	-	-	3.250	-	•	35.121	-	-	18.649 ⁽¹⁾	-	-	-	-	-	18.64
3 - Small Unmanned Syst	ems	(SUMS)	(Formerly EC	TACS)																
3a / Group 2 Long Range/Long Endurance (LR/ LE) Fixed Wing (FW) (Soldier Borne Systems Congressional Add)			-	-	-	1.500	6	9.000	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0201UMNISR / UNMANNED ISR

Unmanned Aerial Systems (UAS)

Name	0300070271								20 TUIVI	MISK I U	INIMININ	NED 19K	(U	nmanne	d Aeriai	Systems	(UAS)	
Name				Р	Prior Years	s		FY 2022			FY 2023		FY	2024 Ba	se	FY	/ 2024 OC	0	FY	′ 2024 Tot	tal
Range (SR)Stort Inferror		ID	MAIS			Cost	1		Cost			Cost			Cost			Cost			Total Cost (\$ M)
Vertical Takeoff 8	Range (SR)/Short			-	-	-	0.418	14	5.857	-	-	-	-	-	-	-	-	-	-	-	-
33 Payloads	Vertical Takeoff &			-	-	2.658	0.038	79	3.022	-	-	-	-	-	-	-	-	-	-	-	
St / April April Price State Sta	3d / Tether			-	-	-	0.206	2	0.411	-	-	-	-	-	-	-	-	-	-	-	-
Equipment 1.2-086	3e / Payloads			-	-	0.900	0.132	20	2.635	-	-	-	-	-	-	-	-	-	-	-	-
Funding				-	-	12.098	-	-	0.200	-	-	-	-	-	-	-	-	-	-	-	-
Funding - Overseas				-	-	59.711	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A - Group 2 Multi-Mission Tactical Unmanned Aerial System (MTUAS)	Funding - Overseas Contingency			-	-	3.914	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4a / Ancillary 4a / Ancillary 4a / Ancillary 4a / Ancillary 4b / Future 5a / Advanced 5a / Advan			TACS)	-	-	79.281	-	-	21.125	-	-	-	-	-	-	-	-	-	-	-	
Equipment/Payloads	4 - Group 2 Multi-Mission	Tacti	cal Unn	nanned Aerial	l System (MT	TUAS)															
Upgrades				-	-	17.051	0.333	18	6.000	-	-	-	-	-	-	-	-	-	-	-	-
Funding				-	-	-	8.704	3	26.112	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4 - Group 2 Multi-Mission Tactical Unmanned Aerial System -				-	-	9.085	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tactical Unmanned Aerial System				-	-	55.347	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sa Advanced Payloads Sa Sa Sa Advanced Payloads Sa Advanced Payloads Sa Advanced Payloads - (OCO) Sa Sa Sa Sa Sa Sa Sa S	Tactical Unmanned Aerial			-	-	81.483	-	-	32.112	-	-	-	-	-	-	-	-	-	-	-	
Payloads	5 - Group 3 Unmanned Air	craft	Systen	n (UAS)																	
Payloads - (OCO)				-	-	-	0.448	10	4.477	-	-	-	-	-	-	-	-	-	-	-	
Aircraft System (UAS) - 13.619 - 4.417				-	-	13.619	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6a / Completed Efforts 66.664		anne	ed	-	-	13.619	-	-	4.477	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 6 - Prior Year Completed	6 - Prior Year Completed E	ffort	s					· · · · · · ·													,
Efforts October 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6a / Completed Efforts			- 1	-	66.664	-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	
Total - 324.956 - 64.951 - 43.749 - 26.997		mple	eted	-	-	66.664	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TVII TV	Total			-	-	324.956	-	-	64.951	-	-	43.749	-	-	26.997	-	-	-	-	-	26.99

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command Date: March 2023											
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0201UMNISR / UNMANNED ISR	Aggregated Items Title: Unmanned Aerial Systems (UAS)									
Footnotes:											
⁽¹⁾ LEA decrease of \$16.472 million from FY 2023 to FY 2024 is due to the procureme	ent of three fewer aircraft and sensor payloads in FY 2024.										

LI 0201UMNISR - UNMANNED ISR United States Special Operations Command



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0207NSAV / NON-STANDARD AVIATION

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	913.395	3.282	5.026	25.782	-	25.782	10.293	3.729	1.968	5.807	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	913.395	3.282	5.026	25.782	-	25.782	10.293	3.729	1.968	5.807	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	913.395	3.282	5.026	25.782	-	25.782	10.293	3.729	1.968	5.807	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)				-
Initial Spares (\$ in Millions)	107.267	-	-	-	-	-	-	-	-	-	-	107.267
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Non-Standard Aviation (NSAv) Line Item provides funding to purchase, modify, equip, and rapidly field Special Operations Forces (SOF) NSAv, Aviation Foreign Internal Defense (AvFID), and C-27J aircraft. This line item also funds simulator block upgrades (SBUD) to NSAv training devices to address obsolescence, concurrency, and fidelity training issues. Low cost modifications of NSAv assets support worldwide SOF mobility and priority partner nation training. The NSAv program provides SOF with short take off and landing capabilities in austere environments, as well as humanitarian assistance evolutions such as casualty and non-combatant evacuation operations, all of which aligns with the 2022 National Defense Strategy (NDS).

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Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

0207NSAV / NON-STANDARD AVIATION

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: 0000

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)				
P-40a	NON-STANDARD AVIATION (NSAV)				- / 881.079	- / 1.777	- / 1.814	- / 17.336	- / -	- / 17.336
P-3a	3 / C-27J Modifications (Added Capability)				- / 32.316	- / 1.505	- /3.212	- / 8.446	- / -	- / 8.446
P-40	Total Gross/Weapon System Cost				- / 913.395	- / 3.282	- / 5.026	- / 25.782	- 1 -	- / 25.782
	Exhibits Schedule				FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Exhibits Schedule Title*	Subexhibits	ID CD	MDAP/ MAIS Code	FY 2025 Quantity / Total Cost (Each) / (\$ M)	FY 2026 Quantity / Total Cost (Each) I (\$ M)	FY 2027 Quantity / Total Cost (Each) I (\$ M)	FY 2028 Quantity / Total Cost (Each) I (\$ M)	To Complete Quantity / Total Cost (Each) I (\$ M)	Total Quantity / Total Cost (Each) / (\$ M)
		Subexhibits	ID	MAIS	Quantity / Total Cost	Quantity / Total Cost				
Туре	Title*	Subexhibits	ID	MAIS	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. NSAv. This effort supports worldwide SOF missions and must have flexible capabilities to facilitate Theater Special Operations Command (TSOC) tactical and strategic objectives. The NSAv program provides short take-off and landing, flexible and rapid, responsive operational support of special operations teams. Support to TSOCs and operational mission objectives include: SOF team mobility in austere and remote locations, casualty evacuation, non-combatant evacuation operations, and humanitarian assistance.

FY 2024 BASE PROGRAM JUSTIFICATION: Funding provides short-term theater basing in support of TSOC military operations, disaster relief, and humanitarian assistance requirements. This effort also provides for repair, maintenance, and parts obsolescence support for NSAv C-146A Simulators.

FY 2023 to FY 2024 increase of \$15.522 million supports procurements of temporary relocatable buildings for Theater engagement squadrons.

Efforts with funding starting in FY 2025 through FY 2028 are summarized on the P-40. Not all details of this funding are included in this P-40 exhibit set. A summary of the excepted details is as follows:

(a) FY 2025 Cost Delta: 7.293 million

(b) FY 2026 Cost Delta: 3.729 million

(c) FY 2027 Cost Delta: 1.968 million

(d) FY 2028 Cost Delta: 5.807 million

(e) To Complete and Total Delta: Continuing

LI 0207NSAV - NON-STANDARD AVIATION United States Special Operations Command

UNCLASSIFIED
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P-1 Line #59

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0207NSAV / NON-STANDARD AVIATION

NON-STANDARD AVIATION (NSAV)

0300D / 02 / 1							(J207NS/	AV / NON	N-STANI	JAKD A	VIATIO	V		N	ON-STA	NDARL	AVIATI	ON (NS	AV)
			Р	rior Year	s		FY 2022			FY 2023		F١	/ 2024 Ba	se	FY	/ 2024 OC	ю	FY	/ 2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - Non-Standard Aviation	n Airc	raft																		
1a / Low Cost Modifications (LCM)			-	-	24.501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1b / Theater Basing Initiatives			-	-	-	-	-	-	-	-	-	-	-	15.480 ⁽¹⁾	-	-	-	-	-	15.480
1c / Simulator Block Upgrades (SBUD)			-	-	-	-	-	1.777	-	-	1.814	-	-	1.856	-	-	-	-	-	1.856
Subtotal: 1 - Non-Standa Aircraft	rd Avi	iation	-	-	24.501	-	-	1.777	-	•	1.814	-	-	17.336	-	-	-	-	-	17.330
Prior Year																				
Completed Efforts			-	-	856.578	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Prior Year			-	-	856.578	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	881.079		-	1.777	-	-	1.814	-	-	17.336	-	-	-	-	-	17.336

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ Theater Basing Initiatives funding provides stand-up of new remote location to support short take-off and landing, flexible and rapid responsive operational support of special operations teams.

Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Modification Number / Title:
0300D / 02 / 1	0207NSAV / NON-STANDARD AVIATION	3 / C-27J Modifications

ID Code (A=Service Ready, B=Not Service Ready)	:			_		MDAP/MA	IS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	32.316	1.505	3.212	8.446	-	8.446	3.000	-	-	-	-	48.479
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	32.316	1.505	3.212	8.446	-	8.446	3.000	-	-	-	-	48.479
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	32.316	1.505	3.212	8.446	-	8.446	3.000	-	-	-	-	48.479
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)		:	<u> </u>	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This effort provides modifications to seven C-27J aircraft with equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, incorporate mission enhancements, and make critical safety changes. Current projects include cockpit resets and upgrades. There is no associated Research, Development, Test and Evaluation funding.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds one cockpit upgrade B Kit.

FY 2023 to FY 2024 funding increase of \$5.234 million provides funding for one cockpit upgrade B-Kit.

P-1 Line #59

Exhibit P-3a, Individual Modification: PB 2024 United States	Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 0207NSAV / NON-STANDARD AVIATION	Modification Number / Title: 3 / C-27J Modifications								
	1									

ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: C-27J		Modifi	cation Typ	e: Added (Capability		Re	lated RDT	&E PEs:			
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
Procurement												
Modification Item 1 of 1: Cockpit Reset/Upgrade												
B Kits												
Recurring												
Aircraft Cockpit	- /7.316	- / 1.505	- /3.212	- /8.446	- 1 -	- /8.446	- /3.000	- 1 -	- / -	- 1 -	- 1 -	- / 23.479
Subtotal: Recurring	- /7.316	- /1.505	- /3.212	- /8.446	- / -	- /8.446	- /3.000	- / -	- / -	- / -	- / -	- / 23.479
Non-Recurring												
Technical Data	- / 25.000	- / -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- /25.000
Subtotal: Non-Recurring	- /25.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /25.000
Subtotal: Cockpit Reset/Upgrade	- /32.316	- /1.505	- /3.212	- /8.446	- / -	- /8.446	- /3.000	- / -	- / -	- / -	- / -	- /48.479
Subtotal: Procurement, All Modification Items	- /32.316	- /1.505	- /3.212	- /8.446	- / -	- /8.446	- /3.000	- / -	- / -	- / -	- / -	- /48.479
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
Total Cost (Procurement + Support + Installation)	32.316	1.505	3.212	8.446	-	8.446	3.000	-	-	-	-	48.479

			UNCL	ASSIFIED						
Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command Date: March 2023										
	dget Activity / Budge		P-1 Line Item Nu		Modification Number / Title: 3 / C-27J Modifications					
ID Code (A=Service Ready,	B=Not Service Ready):		I	MDAP/MAIS Co						
Modification Item 1 of 1	: Cockpit Reset/Upgrade									
Manufacturer Information	on									
Manufacturer Name: Ton	ek			Manufacturer Location: Al	abama					
Administrative Leadtime	(in Months):			Production Leadtime (in N	Months):					
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028			
Contract Dates		Feb 2023	Oct 2023							
Delivery Dates			May 2024							
Installation Information										
Method of Implementat					Installation	Quantitus 7				

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607U28 / U-28

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	424.769	4.176	4.589	7.198	-	7.198	7.252	2.031	2.072	7.584	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	424.769	4.176	4.589	7.198	-	7.198	7.252	2.031	2.072	7.584	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	424.769	4.176	4.589	7.198	-	7.198	7.252	2.031	2.072	7.584	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	0.670	-	-	-	-	-	-	-	-	-	-	0.670
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program (MIP). The mission of the U-28 is to provide a crewed fixed wing capability for improved tactical Airborne Intelligence, Surveillance, Reconnaissance (AISR), and Targeting in support of Theater Special Operations Forces. The United States Special Operations Command funds Special Operation Forces (SOF) peculiar modifications to rapidly field U-28 aircraft, Simulator Block Upgrades (SBUD) for the U-28 training devices, low-cost modifications for the Mission Training Device (MTD), and support equipment to meet evolving mission requirements. There is no associated Research, Development, Test, and Evaluation funding.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607U28 / U-28

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

Exhibits Schedule					Prior Years FY 2022		FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)						
P-5	U-28 Systems				- / 424.769	- /4.176	- / 4.589	- /7.198	- / -	- / 7.198	
P-40	P-40 Total Gross/Weapon System Cost					- / 4.176	- / 4.589	- / 7.198	- 1 -	- / 7.198	

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Mission Systems: Provides SOF-peculiar modifications to include avionics, communication systems, ISR systems, mission workstations, and mission software.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures and installs low cost modifications to U-28 mission systems to enhance aircraft capabilities, but not limited to, sensor, datalink, electrical and communication upgrades to meet mission requirements and allow for continued support of SOF.

FY 2023 to FY 2024 funding increase of \$2.565 million is due to battery replacement and power distribution.

2. Simulator Block Upgrades (SBUD): The SBUD program addresses obsolescence and procures concurrency modifications for the U-28 Mission Training Devices (MTD) and full flight simulators (FFS) to sustain and improve training capabilities. The U-28 portfolio of training devices reduces mission risk, overall costs, and safety stresses of live training required to attain aircraft and mission proficiency.

FY 2024 BASE PROGRAM JUSTIFICATION: The SBUD program will address obsolescence and concurrency modifications for the U-28 FFSs and U-28 MTDs.

LI 0607U28 - U-28 United States Special Operations Command

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command Date: March 2023 Appropriation / Budget Activity / Budget Sub Activity: Item Number / Title [DODIC]: P-1 Line Item Number / Title: 0300D / 02 / 1 0607U28 / U-28 U-28 Systems MDAP/MAIS Code: ID Code (A=Service Ready, B=Not Service Ready): **FY 2024 Base** FY 2024 Total **Prior Years** FY 2022 FY 2023 **FY 2024 OCO** Resource Summary Procurement Quantity (Units in Each) Gross/Weapon System Cost (\$ in Millions) 424.769 4.176 4.589 7.198 7.198 Less PY Advance Procurement (\$ in Millions) Net Procurement (P-1) (\$ in Millions) 424.769 4.176 4.589 7.198 7.198 _ Plus CY Advance Procurement (\$ in Millions) _ Total Obligation Authority (\$ in Millions) 424.769 4.176 4.589 7.198 7.198 (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) Initial Spares (\$ in Millions) 0.670 _ Gross/Weapon System Unit Cost (\$ in Millions) Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding. **Prior Years** FY 2022 FY 2023 FY 2024 Base **FY 2024 OCO** FY 2024 Total Total Total Total Total Total Total **Unit Cost Unit Cost** Qty Cost **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty Qty Cost Cost Cost Cost Cost **Cost Elements** (\$ M) (Each) (\$ M) (\$ M) (Each) (Each) (\$ M) (Each) (Each) (\$ M) (Each) (\$ M) Hardware - 1 - Low Cost Modifications (LCM) Cost Recurring Cost 1a. Low Cost 13.135 2.305 2.679 5.244 5.244 Modifications 1b. Prior Year Funding 3.000 (OCO) Subtotal: Recurring Cost 16.135 2.305 2.679 5.244 5.244 Subtotal: Hardware - 1 - Low Cost Modifications (LCM) 2.305 2.679 16.135 5.244 5.244 Cost Hardware - 2 - Simulator Block Upgrades (SBUD) Cost Recurring Cost 2a. Simulator Block 1.871 1.910 1.954 1.954 Upgrades (SBUD) Subtotal: Recurring Cost 1.871 1.910 1.954 --1.954 Subtotal: Hardware - 2 -Simulator Block Upgrades 1.871 1.954 1.910 1.954 (SBUD) Cost Hardware - 3 - Prior Year Completed Efforts Cost Recurring Cost 3a. Prior Year 408.634 Complete Efforts Subtotal: Recurring Cost 408.634

LI 0607U28 - U-28 United States Special Operations Command UNCLASSIFIED
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Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Item Number / Title [DODIC]:

0300D / 02 / 1

0607U28 / U-28

U-28 Systems

ID Code (A=Service Ready, B=Not Service Ready):

MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

INOIE. Subtotals of Totals II	וו נוווס באוווטונ	r-5 may no	n be exact o	i Suili Exacti	y due to rou	nuing.												
	Р	rior Years	3		FY 2022			FY 2023		FY	/ 2024 Bas	se	F	/ 2024 OC	0	FY	2024 Tot	al
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Subtotal: Hardware - 3 - Prior Year Completed Efforts Cost	-	-	408.634	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	•	424.769	-	-	4.176	-	•	4.589	-	-	7.198	-	-	-	-	-	7.198

P-1 Line #60

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0610MH47 / MH-47 CHINOOK

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
-	100.0		2020	Buoo		Total	2020	2020		2020	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,163.152	130.485	146.444	149.883	-	149.883	157.413	162.816	131.914	136.982	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	1,163.152	130.485	146.444	149.883	-	149.883	157.413	162.816	131.914	136.982	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	1,163.152	130.485	146.444	149.883	-	149.883	157.413	162.816	131.914	136.982	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	budget requests	are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	
Flyaway Unit Cost (\$ in Millions)	14.381	12.558	14.241	16.924	-	16.924	17.887	18.624	21.433	22.326	Continuing	Continuing
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	_	-	_	-	-	_	-	

Description:

The United States Special Operations Command through the Army Special Operations Aviation (ARSOA) requires a long-term, capable and reliable Special Operations Forces (SOF) heavy assault fleet in order to provide organic worldwide strategic Rotary Wing operations capable of rapid deployment, operations and long range penetration in contested or anti-access/area denial (A2/AD) environments in support of Multi-Domain Operations. ARSOA is authorized 69 highly specialized MH-47G Chinook aircraft, 61 of the legacy airframes were of sheet metal construction. Three of the sheet metal aircraft have been lost in combat or pre-deployment training. Operational availability continues to be affected by increased maintenance actions and cost caused by high operational tempo and continuous combat operations within the Special Operations Aviation flight spectrum. Aging airframe fatigue and corrosion issues have necessitated replacement of the remaining MH-47G legacy sheet metal airframes with newly machined airframes which incorporate emerging technologies to maintain mission effectiveness. The remaining eight legacy machined airframes also require a retrofit to incorporate emerging technologies and improvements in machined airframe engineering, while maintaining mission effectiveness and performance across the entire MH-47G BLK II fleet. Army procurement funds are provided to cover common production, labor, and long lead material costs and are found in the Aircraft Procurement, Army 6775A05101 / CH-47 Helicopter budget exhibit. This P-1 Line Item received an FY 2023 Congressional Add (\$13.300 million) for aircraft loss.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 0610MH47 / MH-47 CHINOOK

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: N/A Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	MH-47 CHINOOK				- / 395.335	- / -	- / -	- / -	- / -	- / -
P-5	1 / MH-47 RENEW	P-5a, P-21			30 / 767.817	6 / 130.485	6 / 146.444	6 / 149.883	- / -	6 / 149.883
P-40	Total Gross/Weapon System Cost				- / 1,163.152	- / 130.485	- / 146.444	- / 149.883	- 1 -	- / 149.883

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Funds the manufacture of 6 newly built machined airframes incorporating emerging technologies to maintain mission effectiveness and address aging airframe structural fatigue and corrosion issues. Funds Government Furnished Equipment (GFE)/SOF-peculiar mission kits, block modifications, production engineering, publications, and program management. Funds modifications to address emerging threats, safety concerns, reliability and maintainability issues, and improved capabilities. MH-47 Program Number 830 is a Major Capability Acquistion program. This program received an FY 2023 Congressional Add (\$13.300 million) for an aircraft loss that occurred in FY 2022.

Note: The USSOCOM was notified by Defense Contract Management Agency in January of 2023 of increases in vendor labor and overhead rates due to recent union negotiated contract pension rates and the loss of a large Army Aviation contract. The vendor is also seeing significant material cost increases as a result of global supply chain disruptions. This will likely prevent the projected procurement of 6 aircraft in FY 2023 and FY 2024. The USSOCOM is currently negotiating with Boeing to determine how many aircraft can be procured with the appropriated (FY 2023) and requested (FY 2024) budgets.

LI 0610MH47 - MH-47 CHINOOK UNCLASSIFIED

P-1 Line #61

Exhibit P-40a, Budget Item Justification For Aggregated Ite	ms: PB 2024 United States Special Operations Command	Date: March 2023
, , , , , , , , , , , , , , , , , , , ,	P-1 Line Item Number / Title: 0610MH47 / MH-47 CHINOOK	Aggregated Items Title: MH-47 CHINOOK

			P	rior Year	s		FY 2022			FY 2023		F١	/ 2024 Ba	se	F١	/ 2024 OC	0	FY	2024 To	tal
Item Number /	ID	MDAP/ MAIS	Unit Coot	04.	Total	Unit Coot	Otre	Total	Unit Cost	Otre	Total	Unit Coot	Otre	Total	Unit Cost	04.	Total	Unit Cost	Otre	Total
			Unit Cost	Qty	Cost	Unit Cost	Qty	Cost	Unit Cost	Qty	Cost	Unit Cost	Qty	Cost	Unit Cost	Qty	Cost	Unit Cost	Qty	Cost
Title [DODIC]	CD	Code	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)
1 - MH-47 Chinook																				
1.1 / MH-47 CHINOOK			-	-	395.335	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1 - MH-47 Chine	ook		-	-	395.335	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	395.335	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command Date: March 2023 Appropriation / Budget Activity / Budget Sub Activity: Item Number / Title [DODIC]: P-1 Line Item Number / Title: 0300D / 02 / 1 0610MH47 / MH-47 CHINOOK 1 / MH-47 RENEW MDAP/MAIS Code: ID Code (A=Service Ready, B=Not Service Ready): **Prior Years** FY 2022 FY 2023 FY 2024 Base **FY 2024 OCO** FY 2024 Total Resource Summary Procurement Quantity (Units in Each) 30 6 Gross/Weapon System Cost (\$ in Millions) 767.817 130.485 146.444 149.883 149.883 Less PY Advance Procurement (\$ in Millions) Net Procurement (P-1) (\$ in Millions) 767.817 130.485 146.444 149.883 149.883 Plus CY Advance Procurement (\$ in Millions) _ Total Obligation Authority (\$ in Millions) 767.817 130.485 146.444 149.883 149.883 (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) Initial Spares (\$ in Millions) Gross/Weapon System Unit Cost (\$ in Millions) Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding. **Prior Years** FY 2022 FY 2023 FY 2024 Base **FY 2024 OCO** FY 2024 Total Total Total Total Total Total Total **Unit Cost Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty **Unit Cost** Qty Qty Cost Cost Cost Cost Cost Cost Cost Elements (\$ M) (Each) (\$ M) (\$ M) (Each) (Each) (Each) (\$ M) (Each) (\$ M) (\$ M) (\$ M) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (\$ M) Flyaway Cost Recurring Cost Airframe^(†) 14.381 30 431.424 12.558 6 75.350 14.241 6 85.445 16.924 6 101.545 16.924 101.545 Subtotal: Recurring Cost 431.424 _ 75.350 -85.445 101.545 --_ 101.545 Subtotal: Flyaway Cost 431.424 75.350 85.445 101.545 101.545 Hardware Cost Recurring Cost Government Furnished Equipment 59.491 19.368 20.437 19.850 19.850 (GFE) GFE (CONG) 21.519 13.300 Prior Year (OCO) 42.185 _ _ Prior Year (CONG) 51.860 _ -_ Subtotal: Recurring Cost 33.737 19.850 19.850 175.055 19.368 Subtotal: Hardware Cost 175.055 19.368 33.737 19.850 19.850 Support Cost

LI 0610MH47 - MH-47 CHINOOK United States Special Operations Command

Block Modifications
Post Production

Modifications (CONG)

Production Engineering

Publication/Tech Data

Program Management

Subtotal: Support Cost

63.509

0.242

82.076

4.839

10.672

161.338

UNCLASSIFIED

14.865

15.952

2.071

2.879

35.767

-

-

15.258

8.480

2.000

2.750

28.488

15.258

8.480

2.000

2.750

28.488

14.233

8.217

2.000

2.812

27.262

-

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Item Number / Title [DODIC]:

0300D / 02 / 1

0610MH47 / MH-47 CHINOOK

1 / MH-47 RENEW

ID Code (A=Service Ready, B=Not Service Ready):

MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

						<u> </u>													
		ı	Prior Years	S		FY 2022			FY 2023		F	Y 2024 Bas	se	F	Y 2024 OC	0	F	Y 2024 Tot	al
	ost Elements	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
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Gross Cost	s/Weapon System	-	30	767.817	-	6	130.485	-	6	146.444	-	6	149.883	-	-	-	-	6	149.883

^(†) indicates the presence of a P-5a

Exhibit P-5a, Procurement History and Planning: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
0610MH47 / MH-47 CHINOOK

1 / MH-47 RENEW

			I									
Cost Elements	0 C 0	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revision Available	RFP Issue
Airframe ^(†)		2018	Boeing / Philadelphia, PA	SS / CPFF	Fort Eustis, VA	Jul 2018	Aug 2020	8	17.591 ⁽¹⁾	Y		Nov 2016
Airframe ^(†)	1	2019	Boeing / Philadelphia, PA	SS / CPFF	Fort Eustis, VA	Jun 2019	Feb 2023	1	19.755	Y		Jun 2018
Airframe ^(†)		2019	Boeing / Philadelphia, PA	SS / CPFF	Fort Eustis, VA	Jun 2019	Jan 2022	6	9.987	Y		Jun 2018
Airframe ^(†)		2020	Boeing / Philadelphia, PA	SS / FFP	Fort Eustis, VA	Jun 2020	Mar 2023	8	13.402 ⁽²⁾	Y		Nov 2018
Airframe ^(†)	1	2020	Boeing / Philadelphia, PA	SS / FFP	Fort Eustis, VA	Jun 2020	Nov 2023	1	19.111 ⁽³⁾	Y		Nov 2018
Airframe ^(†)		2021	Boeing / Philadelphia, PA	SS / CPFF	Fort Eustis, VA	Nov 2021	Dec 2023	6	15.067 ⁽⁴⁾	Y		Dec 2019
Airframe ^(†)		2022	Boeing / Philadelphia, PA	SS / FFP	Fort Eustis, VA	Feb 2022	Aug 2024	6	12.558 ⁽⁵⁾	Y		Dec 2019
Airframe ^(†)		2023	Boeing / Philadelphia, PA	SS / FFP	Fort Eustus, VA	Jun 2023	Aug 2025	6	14.241 ⁽⁶⁾	Y		Dec 2021
Airframe ^(†)		2024	Boeing / Philadelphia, PA	SS / FFP	Fort Eustis, VA	Mar 2024	Aug 2026	6	16.924 ⁽⁷⁾	Y		Dec 2021

^(†) indicates the presence of a P-21

Footnotes:

⁽¹⁾ FY 2018 Airframe unit costs include four Renew Aircraft and four New (Congressional funded) aircraft which have significantly different cost.

⁽²⁾ FY 2020 Airframe unit cost increased due to fewer H-47 procurements beginning in FY 2021, causing increased production line costs in FY 2020.

⁽³⁾ FY 2019 and FY 2020 OCO Airframe unit cost higher due to airframe being a New aircraft vice Renew of an existing airframe.

⁽⁴⁾ FY 2021 Airframe unit cost higher due to fewer H-47 procurements and impacts of COVID-19 disruptions, causing increased production line costs in FY 2021.

 $^{^{(5)}}$ FY 2022 Airframe unit cost lower as impacts of COVID-19 disruptions decrease.

⁽⁶⁾ FY 2023 Airframe unit cost higher due to increases in vendor labor and overhead rates, effective Jan 2023, and global supply chain disruptions.

⁽⁷⁾ FY 2024 Airframe unit cost higher due to projected increases over FY 2023 rates and further impacts of global supply chain disruptions.

-21, Pro	oducti	on Scl	nedul	e: PE	202	4 Uni	ted St	ates :	Speci	ial Op	eratio	ons C	omma	ınd							Date	: Mar	ch 20)23				
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P-1 Line #61

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#		FY	SERVICE	QTY	2025	1 OCT	Т	V	С	N	В	R	R	Y	N	L	G	Р	Т	V	С	N	В	R	R	Y	N	L	G	Р
irfra			SOCOM	8	8	0																								
_	_		SOCOM	6	6																									
+	_	_	SOCOM	1	1	_																								
_	_		SOCOM	8	8																									
_	-	_	SOCOM	1	1	0																								
_	_		SOCOM	6	6																									
_	_		SOCOM	6	6	_																								
1	2	2023	SOCOM	6	1	5	1	-	1	-	1	-	1	-	1]														
1	2	2024	SOCOM	6	0	6	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	1	-	1			
							C T	o v	E	A	В	A R	P R	Ą	U	U	U	EP	CT	O V	E C	A N	EB	A R	PR	Ą	UN	U L	UG	EP

Exhibit P-21, Production Schedule: PB 2024 United States S	pecial Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Item Number / Title [DODIC]:
0300D / 02 / 1	0610MH47 / MH-47 CHINOOK	1 / MH-47 RENEW

				_								
		Produc	tion Rates (Each /	Month)				Procurement Lea	adtime (Months)			
М	FR					Init	tial		rder			
- 1	lef Manufacturer				ALT	ALT	Manufacturing	Total	ALT	ALT	Manufacturing	Total
	# Name - Location	MSR For 2024	1-8-5 For 2024	MAX For 2024	Prior to Oct 1	After Oct 1	PLT	After Oct 1	Prior to Oct 1	After Oct 1	PLT	After Oct 1
	1 Boeing - Philadelphia, PA	2 (8)	2	6	11	10	25	35	0	9	22	31

[&]quot;A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

Footnotes:

(8) Minimum Production Rate for Boeing being met by a combination of SOCOM funded MH-47 aircraft, Army funded CH-47 aircraft, Foreign Military Sales aircraft, and Direct Commercial Sales

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title:

1000CV2200 / CV-22 MODIFICATION

ID Code (A=Service Ready, B=Not Service Ready): A

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160427BB, 1160403BB,

1160421BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	56	-	-	-	-	-	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	1,849.353	49.242	79.215	75.981	-	75.981	77.313	33.740	39.370	88.670	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	1,849.353	49.242	79.215	75.981	-	75.981	77.313	33.740	39.370	88.670	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,849.353	49.242	79.215	75.981	-	75.981	77.313	33.740	39.370	88.670	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget requests	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	235.586	2.217	1.859	6.000	-	6.000	3.060	-	-	25.978	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The CV-22 Modification Line Item funds the Special Operations Forces (SOF) variant of the V-22 vertical medium lift, multi-mission aircraft and associated training systems. The CV-22 provides long-range, high speed, all weather, infiltration (infil), exfiltration (exfil), and resupply of SOF teams in hostile, denied, and politically sensitive areas that allows the Joint Force to be more agile and responsive as stated in the 2022 National Defense Strategy (NDS). The United States Department of the Navy is the lead Service for the Joint V-22 program and is responsible for managing and funding the development of the MV 22 and CMV-22, as well as the Block 0 portion of the CV-22. The United States Department of the Air Force funds the service common portion of the CV-22 while the United Special Operations Command (USSOCOM) funds the development and procurement of SOF peculiar systems of Block 10 and 20. Modification efforts include: defensive/survivability systems; situational awareness systems; mission planning systems; SOF Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR); SOF communications; electronic warfare systems; interoperability among core platform and SOF mission systems; flight director; weapons integration; high speed and maneuverability enhancements; reliability and maintainability improvements; and intelligence, surveillance, and reconnaissance (ISR) systems. The CV-22 Low Cost Modification Program Number 773 addresses fielded deficiencies, obsolescence, reliability, and maintainability issues. Planned product improvements to increase the CV-22 operational availability rate are implemented through the CV-22 Reliability Improvement program. The CV-22 Simulator Block Upgrades program improves legacy CV-22 aircrew training device capabilities by addressing concurrency, obsolescence, and fidelity training issues. These capabilities will be pursued via rapid fielding techniques when appropriate. This Line Item received a Congressional Add for CV-22 Reliability Acceleration/Nacell

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title:

1000CV2200 / CV-22 MODIFICATION

ID Code (A=Service Ready, B=Not Service Ready): A

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160427BB, 1160403BB,

1160421BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	CV-22 System				- / 298.505	- / 22.232	- / 12.925	- /8.627	- / -	- / 8.627
P-3a	1 / CV-22 SOF Common TF/TA SKR (Added Capability)				- / 3.858	- /21.199	- / 33.348	- / 57.558	- / -	- / 57.558
P-3a	2 / CV-22 Reliability Improvements (Added Capability)				- / -	- /5.811	- / 32.942	- / 9.796	- / -	- / 9.796
P-5	Aviation	P-5a			56 / 1,546.990	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				56 / 1,849.353	- / 49.242	- / 79.215	- / 75.981	- 1 -	- / 75.981
	Exhibits Schedule				FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	CV-22 System				- / -	- / -	- / -	- / -	- / -	- / -
P-3a	1 / CV-22 SOF Common TF/TA SKR (Added Capability)				- /40.604	- / 10.753	- /7.572	- / 42.952	Continuing	Continuing
P-3a	2 / CV-22 Reliability Improvements (Added Capability)				- / 27.910	- / 14.021	- / 22.652	- / 36.389	Continuing	Continuing
P-5	Aviation	P-5a			- / -	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 77.313	- / 33.740	- / 39.370	- / 88.670	Continuing	Continuing

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Funds system upgrades to bring delivered CV-22 aircraft up to Block 20 configuration and addresses SOF-unique CV-22 training concurrency, obsolescence and fidelity issues. Procures SOF common TF/TA APQ-187 Silent Knight Radar, 14 B-Kits, initial spares, technical support, other government costs and interim contractor support. Procures modified and replacement aircraft components to improve CV-22 reliability including, but not limited to, maintenance data collection upgrades and CV-22 drive system improvements. Funds low cost modifications, simulator block upgrades to address fielded deficiencies, obsolescence, reliability, and maintainability.

The USSOCOM Silent Knight Rader (SKR) program office will complete a 3-year Multiyear Procurement (MYP) contract that stabilized the procurement price of the radar from FY 2021 through FY 2023. Based upon the success of this acquisition strategy, the SKR program office will award a 5-year MYP contract in FY 2024 which will maintain a stabilized procurement price of the radar. Unit cost and quantities from FY 2024 through FY 2028 will be updated following contract award in first quarter of FY 2024. This budget request includes funding to support a FY 2024 through FY 2028 MYP for the SOF Common TF/TA SKR program for the MH-47, MH-60, CV-22 and MC-130J aircraft.

Efforts with funding starting in FY 2025 through FY 2028 are summarized on the P-40. Not all details of this funding are included in this P-40 exhibit set. A summary of the excepted details is as follows:

(a) FY 2025 Cost Delta: 8.799 million

(b) FY 2026 Cost Delta: 8.966 million

(c) FY 2027 Cost Delta: 9.146 million

LI 1000CV2200 - CV-22 MODIFICATION United States Special Operations Command UNCLASSIFIED

P-1 Line #62

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Exhibit P-40, Budget Line Item Justification	: PB 2024 United States Special Ope	rations Command	Date: March 2023
Appropriation / Budget Activity / Budget Su 0300D: Procurement, Defense-Wide / BA 02: S 1: Aviation Programs	b Activity: Special Operations Command / BSA	P-1 Line Item N 1000CV2200 / C	Number / Title: CV-22 MODIFICATION
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B I	tems: N/A	Other Related Program Elements: 1160427BB, 1160403BB, 1160421BB
Line Item MDAP/MAIS Code: N/A	<u>'</u>		
		^(d) FY 2028 Cost D	Delta: 9.329 million
		^(e) To Complete an	nd Total Delta: Continuing

LI 1000CV2200 - CV-22 MODIFICATION United States Special Operations Command

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations CommandDate: March 2023Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Number / Title:
1000CV2200 / CV-22 MODIFICATIONAggregated Items Title:
CV-22 System

0000007 027 1								000012	20070	V 22 IVIC	יווטיו					v ZZ Oy	OtOIII			
			P	rior Years	3		FY 2022			FY 2023	,	FΥ	/ 2024 Ba	se	FY	/ 2024 OC	0	FY	2024 To	tal
	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - CV-22 Low Cost Modifie	catio	ns	'							<u>'</u>								<u>'</u>		
1.1 / CV-22 Low Cost Modifications			-	-	12.376	-	-	4.712	-	-	1.111	-	-	2.153	-	-	-	-	-	2.153
Subtotal: 1 - CV-22 Low Co Modifications	ost		-	-	12.376	-	-	4.712	-	-	1.111	-	-	2.153	-	-	-	-	-	2.153
2 - CV-22 Mission Training	and	Prepara	ation Systems	s						,				,			,			
2.1 / CV-22 Simulator Block Upgrades			-	-	44.718	-	-	6.430	-	-	3.235	-	-	6.474	-	-	-	-	-	6.474
Subtotal: 2 - CV-22 Mission and Preparation Systems	n Tra	ining	-	-	44.718	-	-	6.430	-	-	3.235	-	-	6.474	-	-	-	-	-	6.474
3 - CV-22 Bock 20 Upgrade	s																			
3.1 / CV-22 Block 20 Upgrades			-	-	225.490	-	-	11.090	-	-	0.993	-	-	-	-	-	-	-	-	-
Subtotal: 3 - CV-22 Bock 2 Upgrades	0		-	-	225.490	-	-	11.090	-	-	0.993	-	-	-	-	-	-	-	-	-
4 - Link 16 TacNet Tactical	Rad	io (TTR)	Kits																	
4.1 / TTR Link 16 Kits (Cong. Add)			-	-	-	-	-	-	0.361	21	7.586		-	-	-	-	-	-	-	-
Subtotal: 4 - Link 16 TacNe Radio (TTR) Kits	et Ta	ctical	-	-	-	-	-	-	-	-	7.586	-	-	-	-	-	-	-	-	-
Prior Year Funding			,	·																•
3.1 / Prior Year			-	-	15.921	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Prior Year Fundi	ng		-	-	15.921	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			hibit P 40a	-	298.505	-	-	22.232	-	-	12.925	-	-	8.627	-	-	-	-	-	8.627

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

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Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 1000CV2200 / CV-22 MODIFICATION	Modification Number / Title: 1 / CV-22 SOF Common TF/TA SKR

ID Code (A=Service Ready, B=Not Service Ready)									MDAP/MAIS Code:						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total			
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Cost (\$ in Millions)	3.858	21.199	33.348	57.558	-	57.558	40.604	10.753	7.572	42.952	Continuing	Continuing			
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Net Procurement (P-1) (\$ in Millions)	3.858	21.199	33.348	57.558	-	57.558	40.604	10.753	7.572	42.952	Continuing	Continuing			
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Total Obligation Authority (\$ in Millions)	3.858	21.199	33.348	57.558	-	57.558	40.604	10.753	7.572	42.952	Continuing	Continuing			
(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	1						
Initial Spares (\$ in Millions)	3.360	2.217	1.859	6.000	-	6.000	3.060	-	-	25.978	-	42.474			
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			

Description:

This modification line funds the retrofit of fielded CV-22 aircraft and related equipment. The Terrain Following (TF) / Terrain Avoidance (TA) Silent Knight Radar (SKR) modification Program Number 845 includes: Special Operations Forces (SOF) Common TF/TA SKR; SKR ethernet and network connectivity upgrades; SKR navigational display enhancements; upgrades to correct deficiencies identified during testing or field operations; and improvements in reliability/maintainability of the SKR system. The SKR program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

The USSOCOM Silent Knight Rader (SKR) program office will complete a 3-year Multiyear Procurement (MYP) contract that stabilized the procurement price of the radar from FY 2021 through FY 2023. Based upon the success of this acquisition strategy, the SKR program office will award a 5-year MYP contract in FY 2024 which will maintain a stabilized procurement price of the radar. Unit cost and quantities from FY 2024 through FY 2028 will be updated following contract award in first quarter of FY 2024. This budget request includes funding to support a FY 2024 through FY 2028 MYP for the SOF Common TF/TA SKR program for the MH-47, MH-60, CV-22 and MC-130J aircraft.

FY 2023 to FY 2024 funding increase of \$24.210 million is due to increasing the quantity of SKR B kits procured from 12 to 14, initial spares, aircraft modifications labor for SKR A kits and modifying CV-22 simulators with SKR TF/TAR capabilities.

Exhibit P-3a, Individual Modification:	PB 2024 Uni	ted States	Special Op	erations Co	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budg 0300D / 02 / 1	get Sub Acti	vity:	_	tem Numb 200 / CV-22		ATION			Modificat 1 / CV-22	ion Numbe SOF Com		SKR
ID Code (A=Service Ready, B=Not Service Ready):			l		MD	AP/MAIS Co	ode:					
Models of Systems Affected: CV-22		Modifi	cation Typ	e: Added (Capability		Re	lated RDT	&E PEs: 1	160403BB		
•	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ N										
RDT&E PE #	, ,			, ,			, ,			. ,	, ,	<u>. </u>
1160403BB	- 177.072	- / 6.655	- / 11.695	- /8.770	- 1 -	- /8.770	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 104.19
Procurement												
Modification Item 1 of 1: SOF Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR)												
A Kits												
Recurring												
Silent Knight Radar (SKR)	- 1 -	- 1 -	- 12.472	- /3.893	- 1 -	- /3.893	- /4.088	- /3.972	- 1 -	- 1 -	- 1 -	- / 14.42
CV-22 Aircraft Modifications (Labor)	- 1 -	- 1 -	- 1 -	- / 0.557	- 1 -	- / 0.557	- /2.330	- /2.471	- /2.594	- /2.750	- / -	- /10.70
Subtotal: Recurring	- / -	- / -	- /2.472	- /4.450	- / -	- /4.450	- /6.418	- /6.443	- /2.594	- /2.750	- / -	- /25.12
B Kits												
Recurring												
Silent Knight Radar (SKR) (CV-22)	- 1 -	8 / 17.736	12 / 27.360	14 / 42.000	- 1 -	14 / 42.000	9 / 27.540	- 1 -	- 1 -	- 1 -	- 1 -	43 / 114.63
Initial Spares	- / 3.360	- /2.217	- / 1.859	- / 6.000 ⁽¹⁾	- 1 -	- /6.000	- /3.060	- 1 -	- 1 -	- / 25.978	- 1 -	- /42.47
Subtotal: Recurring	- /3.360	- /19.953	- /29.219	- /48.000	- / -	- /48.000	- /30.600	- / -	- / -	- /25.978	- / -	- /157.11
Subtotal: SOF Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR)	- /3.360	- /19.953	- /31.691	- /52.450	- / -	- / 52.450	- /37.018	- /6.443	- /2.594	- /28.728	- / -	- /182.23
Subtotal: Procurement, All Modification Items	- /3.360	- /19.953	- /31.691	- /52.450	- / -	- /52.450	- /37.018	- /6.443	- /2.594	- /28.728	- / -	- /182.23
Support (All Modification Items)												
Technical Support	- / 0.498	- / 0.508	- / 0.514	- / 0.540	- 1 -	- / 0.540	- / 0.560	- / 0.577	- / 0.594	- / 0.624	Continuing	Continuing
Diminishing Manu Resources/Tech Refresh	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /7.503	Continuing	Continuing
Simulators/Training Systems Modifications	- 1 -	- 1 -	- 1 -	- /3.493	- 1 -	- /3.493	- /1.920	- 12.928	- /3.199	- /5.200	Continuing	Continuing
Other Government Costs	- 1 -	- 10.738	- 10.743	- /0.780	- 1 -	- / 0.780	- / 0.805	- / 0.805	- / 0.854	- / 0.897	Continuing	Continuing
Interim Contractor Support (Labor) (2)	- 1 -	- 1 -	- / 0.400	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	Continuing	Continuing
Peculiar Support Equipment	- 1 -	- 1 -	- 1 -	- / 0.295	- 1 -	- / 0.295	- / 0.301	- 1 -	- / 0.331	- 1 -	Continuing	Continuing
Subtotal: Support	- /0.498	- /1.246	- /1.657	- / 5.108 ⁽³⁾	- / -	- /5.108	- /3.586	- /4.310	- /4.978	- /14.224	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
			33.348							42.952	Continuing	Continuing

LI 1000CV2200 - CV-22 MODIFICATION United States Special Operations Command UNCLASSIFIED
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P-1 Line #62

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Exhibit P-3a, Indivi	idual Modification: Pl	B 2024 United Stat	es Special Operations	s Command		Date: March 2023	
Appropriation / Bu 0300D / 02 / 1	dget Activity / Budge	et Sub Activity:	P-1 Line Item Nu 1000CV2200 / C\	mber / Title: /-22 MODIFICATION		Modification Numb 1 / CV-22 SOF Com	
ID Code (A=Service Ready,	B=Not Service Ready):		·	MDAP/MAIS Co	ode:	·	
Modification Item 1 of 1	1: SOF Common Terrain Fol	lowing/Terrain Avoidan	ce (TF/TA) Silent Knight R	adar (SKR)			
Manufacturer Informati	ion						
Manufacturer Name: Ray	ytheon			Manufacturer Location: Fo	orest, MS		
Administrative Leadtime	(in Months): 0			Production Leadtime (in N	fonths): 20		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates	Dec 2021	Dec 2022	Dec 2023	Dec 2024			Dec 2027
Delivery Dates	Oct 2023	Aug 2024	Aug 2025	Aug 2026			Aug 2029

Installation Information

Method of Implementation (Organic): Modification Line Installation Quantity: 0

Footnotes:

- (1) Initial spare increase of \$4.141 million from FY 2023 to FY 2024 supports second developmental test aircraft and transition to fielding SKR to operational fleet.
- (2) Sustainment of Beyond Line-of-Sight communications systems on specially modified CV-22s transitioning to Operation and Maintenance funding in FY 2024.
- (3) FY 2023 to FY 2024 funding increase of \$3.451 million to modify CV-22 simulators with SOF Common Terrain Following/Terrain Avoidance Silent Knight Radar capabilities.

P-1 Line #62

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
1000CV2200 / CV-22 MODIFICATION

ADAPMAND Codes

ID Code (A=Service Ready, B=Not Service Ready)	MDAP/MAIS Code:											
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	5.811	32.942	9.796	-	9.796	27.910	14.021	22.652	36.389	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	-	5.811	32.942	9.796	-	9.796	27.910	14.021	22.652	36.389	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	5.811	32.942	9.796	-	9.796	27.910	14.021	22.652	36.389	Continuing	Continuing
(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)		:		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This line funds the retrofit of fielded CV-22 aircraft and related equipment. The CV-22 reliability improvement modification program includes, but is not limited to: maintenance data collection upgrades; CV-22 drive system improvements, and Specialized and Automated Mission Suite - Enhanced Situational Awareness systems.

This program received a Congressional Add for CV-22 Reliability Acceleration/Nacelle Enhancements FY 2022 (\$5.810 million).

FY 2023 to FY 2024 funding decrease of \$23.146 million is due to placing seven (7) of the 52 CV-22 aircraft in Attrition Reserve requiring fewer Reliability Improvement modifications and transfer of Procurement funds to Operation and Maintenance due to an increase in the Power-by-the-Hour (aka, engine care) contract costs.

P-1 Line #62

Exhibit P-3a, Individual Modification: F	PB 2024 Uni	ted States	Special Op	erations C	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budg 0300D / 02 / 1	et Sub Acti	vity:		tem Numb 200 / CV-22		ATION			Modificati 2 / CV-22			ents
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: CV-22		Modifi	ication Typ	e: Added	Capability		Re	lated RDT	&E PEs: 1	160403BB		
•	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
RDT&E PE#												
1160403BB	- 1 -	- 1 -	- 1 -	- 14.780	- 1 -	- /4.780	- /6.074	- /9.005	- /4.000	- 1 -	- 1 -	- /23.859
Procurement												
Modification Item 1 of 2: Reliability Improvements												
A Kits												-
Recurring												
Reliability Improvements	- 1 -	- 1 -	- /32.942	- /9.796	- 1 -	- /9.796	- <i>I</i> 27.910	- / 14.021	- /22.652	- /36.389	Continuing	Continuing
Subtotal: Recurring	- / -	- / -	- /32.942	- /9.796	- / -	- /9.796	- /27.910	- /14.021	- /22.652	- /36.389	Continuing	Continuing
Subtotal: Reliability Improvements	- / -	- / -	- /32.942	- /9.796	- / -	- /9.796	- /27.910	- /14.021	- /22.652	- /36.389	Continuing	Continuing
Modification Item 2 of 2: Specialized and Automated Mission Suite - Enhanced Situational Awareness (SAMS-ESA)												
A Kits												-
Non-Recurring												
CV-22 Reliability Acceleration/Nacelle Enhancements - SAMS-ESA (Cong Add)	- 1 -	10 / 5.810	- / -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	10 / 5.810
CV-22 Reliability Acceleration/Nacelle Enhancements - SAMS-ESA	- 1 -	- / 0.001	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /0.00
Subtotal: Non-Recurring	- / -	10 / 5.811	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	10 / 5.81
Subtotal: Specialized and Automated Mission Suite - Enhanced Situational Awareness (SAMS-ESA)	- / -	10 / 5.811	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	10 / 5.81
Subtotal: Procurement, All Modification Items	- / -	- /5.811	- /32.942	- /9.796	- / -	- /9.796	- /27.910	- /14.021	- /22.652	- /36.389	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
Total Cost (Procurement + Support + Installation)	-	5.811	32.942	9.796	_	9.796	27.910	14.021	22.652	36.389	Continuing	Continuing

Exhibit P-3a, Indiv	idual Modification: PB	2024 United Stat	es Special Operations	Command		Date: March 2023	
Appropriation / Bu 0300D / 02 / 1	idget Activity / Budget	Sub Activity:	P-1 Line Item Nur 1000CV2200 / CV	mber / Title: -22 MODIFICATION		Modification Number 2 / CV-22 Reliability	
ID Code (A=Service Ready	, B=Not Service Ready):			MDAP/MAIS Co	ode:		
Modification Item 1 of	2: Reliability Improvements						
Manufacturer Informat	ion						
Manufacturer Name: TB	D			Manufacturer Location: TE	BD		
Administrative Leadtime	(in Months):			Production Leadtime (in N	lonths): 12		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates		May 2023	May 2024	May 2025	May 2026	May 2027	May 2028
Delivery Dates		May 2024	May 2025	May 2026	May 2027	May 2028	May 2029
Installation Informatio	1						
Method of Implementa	tion (Organic): Contractor				Installation C	Quantity: 45	

			UNCL	.ASSIFIED			
Exhibit P-3a, Indivi	dual Modification: Pl	B 2024 United Stat	es Special Operations	s Command		Date: March 2023	
Appropriation / Bu 0300D / 02 / 1	dget Activity / Budge	et Sub Activity:	P-1 Line Item Nu 1000CV2200 / CV	mber / Title: '-22 MODIFICATION		Modification Number 2 / CV-22 Reliability	
ID Code (A=Service Ready,	B=Not Service Ready):			MDAP/MAIS C	ode:		
Modification Item 2 of 2	: Specialized and Automate	ed Mission Suite - Enha	nced Situational Awareness	s (SAMS-ESA)			
Manufacturer Informati	on						
Manufacturer Name: Loc	kheed Martin			Manufacturer Location: L	exington, KY		
Administrative Leadtime	(in Months):			Production Leadtime (in I	Months): 12		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates		Jun 2023					
Delivery Dates		Jun 2024					

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Item Number / Title [DODIC]: 0300D / 02 / 1 1000CV2200 / CV-22 MODIFICATION Aviation MDAP/MAIS Code: ID Code (A=Service Ready, B=Not Service Ready): **Prior Years** FY 2022 FY 2023 **FY 2024 Base FY 2024 OCO** FY 2024 Total **Resource Summary** Procurement Quantity (Units in Each) Gross/Weapon System Cost (\$ in Millions) 1,546.990 Less PY Advance Procurement (\$ in Millions) Net Procurement (P-1) (\$ in Millions) 1,546.990 Plus CY Advance Procurement (\$ in Millions) Total Obligation Authority (\$ in Millions) 1.546.990 (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)

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232.226

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

	F	Prior Years	5		FY 2022			FY 2023		FY	/ 2024 Bas	se	FY	2024 OC	0	FY	' 2024 Tot	:al
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Flyaway - CV-22 Airframe Co	st																	
Recurring Cost																		
Airframe/CFE (Congressional Add) ^(†)	19.640	2	39.280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prior Year Funding	-	-	1,507.710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	1,546.990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway - CV-22 Airframe Cost	-	-	1,546.990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	56	1,546.990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

^(†) indicates the presence of a P-5a

Initial Spares (\$ in Millions)

Gross/Weapon System Unit Cost (\$ in Millions)

Date: March 2023

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Exhibit P-5a, Procurement	Hi	story a	nd Planning: PB 2024 U	Jnite	d States Specia	al Operations Comma	and		Date:	: March 20)23		
Appropriation / Budget Ac 0300D / 02 / 1	propriation / Budget Activity / Budget Sub Activity:				Line Item Nur 00CV2200 / CV	nber / Title: -22 MODIFICATION			Item Number / Title [DODIC]: Aviation				
Cost Elements	0 C 0	FY	Contractor and Location	1	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revision Available	RFP Issue Date
Airframe/CFE (Congressional Add) - Airframe		2021	Bell Boeing / Philadelphia, PA	۸	SS / FPIF	Patuxent River, MD	Mar 2021	Nov 2024	2	19.640	Y		



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1108MQ9 / MQ-9 UNMANNED AERIAL VEHICLE

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1105219BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	308.063	8.020	14.000	17.684	-	17.684	19.583	25.990	38.439	46.500	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	308.063	8.020	14.000	17.684	-	17.684	19.583	25.990	38.439	46.500	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	308.063	8.020	14.000	17.684	-	17.684	19.583	25.990	38.439	46.500	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)				1
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The MQ-9 Unmanned Aerial Vehicle (UAV) line item funds the acquisition and rapid fielding of Special Operations Forces (SOF) peculiar mission kits, payloads, weaponization, modifications, production support for MQ-9 UAVs, Ground Control Stations (GCSs), and training systems. The United States Special Operations Command (USSOCOM) is designated the Department of Defense lead for planning, synchronizing, and as directed, executing global operations against terrorist networks. As the Combatant Command executing these operations, USSOCOM requires the capability to find, fix, finish, exploit, and analyze time sensitive high-value targets. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This Line Item addresses the primary areas of Intelligence, Surveillance, Reconnaissance (ISR), target acquisition, and strike. This Line Item received a Congressional Add in FY 2023 to support cyber security and continuous monitoring of serial bus systems (\$5.000 million).

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1108MQ9 / MQ-9 UNMANNED AERIAL VEHICLE

P-1 Line Item Number / Title:

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1105219BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-5	AVIATION				- / 308.063	- /8.020	- / 14.000	- / 17.684	- / -	- / 17.684
P-40	Total Gross/Weapon System Cost				- / 308.063	- /8.020	- / 14.000	- / 17.684	- 1 -	- / 17.684

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: MQ-9 UAV, Program Number 839, leverages other service and activity fielded capabilities in order to rapidly procure SOF-peculiar mission kits, mission payloads, weaponization, modifications, and production support.

FY 2023 to FY 2024 increase of \$3.684 million supports Adaptive Airborne Enterprise modernization efforts including open architecture on the aircraft and ground control station, air launched effects, and variable effects payloads.

UNCLASSIFIED Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command Date: March 2023 Appropriation / Budget Activity / Budget Sub Activity: Item Number / Title [DODIC]: P-1 Line Item Number / Title: 1108MQ9 / MQ-9 UNMANNED AERIAL VEHICLE 0300D / 02 / 1 **AVIATION** ID Code (A=Service Ready, B=Not Service Ready): MDAP/MAIS Code: **Prior Years FY 2024 Base** FY 2024 Total **Resource Summary** FY 2022 FY 2023 **FY 2024 OCO** Procurement Quantity (Units in Each) Gross/Weapon System Cost (\$ in Millions) 308.063 8.020 14.000 17.684 17.684 Less PY Advance Procurement (\$ in Millions) Net Procurement (P-1) (\$ in Millions) 308.063 8.020 14.000 17.684 17.684 Plus CY Advance Procurement (\$ in Millions) 308.063 Total Obligation Authority (\$ in Millions) 8.020 14.000 17.684 17.684 (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) Initial Spares (\$ in Millions) Gross/Weapon System Unit Cost (\$ in Millions) _ -Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	Prior Years		S		FY 2022			FY 2023		FY	/ 2024 Ba	se	F	/ 2024 OC	0	F	/ 2024 Tot	tal
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Hardware - MQ-9 Unmanned	Aerial Vehicle	(UAV) Cost	'	·		'	'					·				·		·
Recurring Cost																		
Mission Kits, Mission Payloads, Weaponization and Modifications	-	-	116.138	-	-	7.520	-	-	8.000	-	-	9.877	-	-	-	-	-	9.877
Adaptive Airborne Enterprise (A2E)	-	-	-	-	-	-	-	-	-	-	-	6.348	-	-	-	-	-	6.348
Production Support	-	-	7.029	-	-	0.500	-	-	1.000	-	-	1.459	-	-	-	-	-	1.459
Cyber Security and Continuous Monitoring of Serial Bus Systems (Cong. Add)	-	-	-	-	-	-	-	-	5.000	-	-	-	-	-	-	-	-	-
Prior Year Funding	-	-	125.434	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prior Year Funding (OCO)	-	-	21.680	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	270.281	-	-	8.020	-	-	14.000	-	-	17.684	-	-	-	-	-	17.68
Non Recurring Cost	,																	
Prior Year Funding	-	-	37.782	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	37.782	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Hardware - MQ-9 Unmanned Aerial Vehicle (UAV) Cost	-	-	308.063	-	-	8.020	-	-	14.000	-	-	17.684	-	-	-	-	-	17.684
Gross/Weapon System Cost	-	-	308.063	-	-	8.020	-	-	14.000	-	-	17.684	-	-	-	-	-	17.684

thibit P-5, Cost Analysis: PB 2024 United States Speci-	al Operations Command	Date: March 2023
ppropriation / Budget Activity / Budget Sub Activity: 00D / 02 / 1	P-1 Line Item Number / Title: 1108MQ9 / MQ-9 UNMANNED AERIAL VEHICLE	Item Number / Title [DODIC]: AVIATION
Code (A=Service Ready, B=Not Service Ready):	MDAP/MAIS Code:	
emarks: uantities and unit costs vary based on mission requirements establishe uities.	d by the operational community within the year of execution, and transportabi	lity to a Service Common capacity in support of Enterp

LI 1108MQ9 - MQ-9 UNMANNED AERIAL VEHICLE United States Special Operations Command

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1202PSP / PRECISION STRIKE PACKAGE

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	OCO	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	4	2	5	-	5	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	1,662.569	165.224	57.450	108.497	-	108.497	111.346	107.500	65.473	66.782	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	1,662.569	165.224	57.450	108.497	-	108.497	111.346	107.500	65.473	66.782	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,662.569	165.224	57.450	108.497	-	108.497	111.346	107.500	65.473	66.782	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	budget requests	are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	95.419	4.183	2.540	3.376	-	3.376	-	-	-	-	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	33.277	13.337	14.600	-	14.600	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Precision Strike Package (PSP) for Special Operations Forces (SOF) funds the procurement, installation, and rapid fielding of the PSP onto AC-130J and various SOF platforms and training devices to provide a close air support, air interdiction, and armed reconnaissance capability including sensors, communications systems, precision guided munition systems, mission operator pallet, and gun systems. The PSP is installed onto SOF AC-130J aircraft; the kit is modular, scalable, and platform agnostic.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

dai Operations Command / BSA

1202PSP / PRECISION STRIKE PACKAGE

P-1 Line Item Number / Title:

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-5	1 / Precision Strike Package	P-5a			- / 1,662.569	4 / 165.224	2 / 57.450	5 / 108.497	- / -	5 / 108.497
P-40	Total Gross/Weapon System Cost				- / 1,662.569	4 / 165.224	2 / 57.450	5 / 108.497	- 1 -	5 / 108.497

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

Procurement and installation of PSP kits and defensive systems for the AC-130J common configuration, Block 30 fleet.

FY 2024 BASE PROGRAM JUSTIFICATION: Installs five Block 30 Kits and supports test, hangar lease, technical orders, AC-130J/AC-130W deficiency resolutions, peculiar support equipment, contractor support, facilities, travel, initial spares, and other government costs.

FY 2023 to FY 2024 increase of \$51.047 million supports the Block 30 modification line (Block 20+ to Block 30 retrofits).

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

Date: March 2023

Item Number / Title [DODIC]:
1202PSP / PRECISION STRIKE PACKAGE
1 / Precision Strike Package

1				1		
ID Code (A=Service Ready, B=Not Service Ready):			MDAP/MAIS Code:			
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Procurement Quantity (Units in Each)	-		4 2	5	-	5
Gross/Weapon System Cost (\$ in Millions)	1,662.569	165.2	24 57.450	108.497	-	108.497
Less PY Advance Procurement (\$ in Millions)	-			-	-	-
Net Procurement (P-1) (\$ in Millions)	1,662.569	165.2	24 57.450	108.497	-	108.497
Plus CY Advance Procurement (\$ in Millions)	-		-	-	-	-
Total Obligation Authority (\$ in Millions)	1,662.569	165.2	24 57.450	108.497	-	108.497
(The following Resource Summary rows are for information	al purposes only. The corr	responding budget requ	ests are documented elsewhe	ere.)		3
Initial Spares (\$ in Millions)	95.419	4.1	83 2.540	3.376	-	3.376
Gross/Weapon System Unit Cost (\$ in Millions)	-			-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	P	rior Years	S		FY 2022			FY 2023		FY	2024 Bas	e	FY	/ 2024 OC	0	FY	2024 Tota	al
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Hardware - Armament/Weapo	ons Delivery Co	st																
Recurring Cost																		
PSP Kit and Installs ^(†)	-	-	949.717	33.277	4	133.108	13.337 ⁽¹⁾	2	26.673	14.600	5	73.000	-	-	-	14.600	5	73
PSP Kit OCO	-	-	25.556	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prior Year Recurring Costs	-	-	280.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: Recurring Cost	-	-	1,255.473	-	-	133.108	-	-	26.673	-	-	73.000	-	-	-	-	-	73
Non Recurring Cost																		
AC-130J Deficiency Resolutions	-	-	49.052	-	-	11.219	-	-	8.676	-	-	9.453	-	-	-	-	-	9
AC-130W Deficiency Resolutions	-	-	29.624	-	-	4.167	-	-	-	-	-	-	-	-	-	-	-	
Test	-	-	2.764	-	-	0.641	-	-	0.866	-	-	0.867	-	-	-	-	-	C
Prior Year Non- Recurring Costs	-	-	56.065	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: Non Recurring Cost	-	-	137.505	-	-	16.027	-	-	9.542	-	-	10.320	-	=	-	-	-	10
ubtotal: Hardware - rmament/Weapons elivery Cost	-	-	1,392.978	-	-	149.135	-	-	36.215	-	-	83.320	-	-	-	-	-	83
upport - Armament/Weapon	s Delivery Cost			,			,	•					,				,	
Hangar Lease	-	-	25.512	-	-	2.252	-	-	6.828	-	-	7.191	-	-	-	-	-	7
Technical Orders	-	-	8.125	-	-	0.483	-	-	3.530	-	-	4.316 ⁽²⁾	-	-	-	-	-	4

Exhibit P-5, Cost Analysis: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Item Number / Title [DODIC]:

0300D / 02 / 1

1202PSP / PRECISION STRIKE PACKAGE

1 / Precision Strike Package

ID Code (A=Service Ready, B=Not Service Ready):

MDAP/MAIS Code:

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

	Prior Years				FY 2022		FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Cost Elements	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Peculiar Support Equipment	-	-	22.516	-	-	0.965	-	-	-	-	-	1.484 ⁽³⁾	-	-	-	-	-	1.484
Contractor Support	-	-	79.862	-	-	5.792	-	-	6.292	-	-	7.050	-	-	-	-	-	7.050
Facilities	-	-	4.983	-	-	0.322	-	-	0.016	-	-	0.016	-	-	-	-	-	0.016
Travel	-	-	2.511	-	-	0.161	-	-	0.230	-	-	0.200	-	-	-	-	-	0.200
Initial Spares	-	-	95.419	-	-	4.183	-	-	2.540	-	-	3.376 ⁽⁴⁾	-	-	-	-	-	3.376
Other Government Costs	-	-	30.663	-	-	1.931	-	-	1.799	-	-	1.544	-	-	-	-	-	1.544
Subtotal: Support - Armament/Weapons Delivery Cost	-	-	269.591	-	-	16.089	-	-	21.235	-	-	25.177	-	-	-	-	-	25.177
Gross/Weapon System Cost	-	-	1,662.569	-	4	165.224	-	2	57.450	-	5	108.497	-	-	-	-	5	108.497

^(†) indicates the presence of a P-5a

Footnotes:

- (1) Flyaway unit cost decreased due to procurement of Block 20+ retrofit kits, upgrading Block 20+ PSP systems to the Block 30 configuration.
- (2) Technical Orders FY 2023 to FY 2024 increase of \$0.786 million is due to continued prioritization and addition of contract for technical data development.
- (3) Peculiar Support Equipment FY 2023 to FY 2024 increase of \$1.484 million procures Gun Weapon System support equipment and tools and PSP Automated Test Equipment.
- (4) Initial Spares FY 2023 to FY 2024 increase of \$0.836 million procures MX-25 electro-optical/infrared initial spares, commensurate with the increase of PSP kits in FY 2024

Exhibit P-5a, Procurement History and Planning: PB 2024 United States Special Operations Command Date: March 2023										
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title: 1202PSP / PRECISION STRIKE PACKAGE	Item Number / Title [DODIC]:								
0300D / 02 / 1	1202P3P1PRECISION STRIKE PACKAGE	1 / Precision Strike Package								

Cost Elements	0 0	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revision Available	RFP Issue Date
PSP Kit and Installs		2022	Various / Various	Various	Various	Mar 2022	Jan 2023	4	33.277	Υ		
PSP Kit and Installs		2023	Various / Various	Various	Various	Jun 2023	Jan 2024	2	13.337	Y		
PSP Kit and Installs		2024	Various / Various	Various	Various	Dec 2023	Jun 2024	5	14.600	Y		



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2012C130J / AC/MC-130J

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160403BB

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

Life item wida-rwais code. 0000												
	Prior	5)/ 0000	5 1/ 0000	FY 2024	FY 2024	FY 2024	5 1/ 2225	5)/ 0000	5 1/ 000 5	5 1/ 0000	То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	924.247	205.216	222.869	319.754	-	319.754	310.229	341.280	356.057	396.195	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	924.247	205.216	222.869	319.754	-	319.754	310.229	341.280	356.057	396.195	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	924.247	205.216	222.869	319.754	-	319.754	310.229	341.280	356.057	396.195	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	60.179	5.279	7.351	29.301	-	29.301	28.173	22.119	16.368	31.043	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The AC/MC-130J Line Item funds the replacement and rapid fielding of Special Operations Forces (SOF) capabilities on the following aging airframes: 14 MC-130E Combat Talon I, 23 MC-130P Combat Shadow, and 24 MC-130H Combat Talon II aircraft. "AC" strike platforms perform close air support (CAS), air interdiction, and armed reconnaissance missions. "MC" mobility platforms perform clandestine or low visibility, single, or multi-ship low-level missions intruding politically-sensitive or hostile territory. The AC/MC-130J Line Item funds core SOF-peculiar modifications to replace aging/retired legacy strike and mobility C-130 aircraft. The AC-130J Ghostrider aircraft are modified with the Precision Strike Package (PSP) and have replaced the AC-130H Spectre (8 of 8 retired), AC-130W Singer II (12 of 12 retired) and AC-130U Spooky (17 of 17 retired) airframes. The AC-130J Ghostrider provides CAS, air interdiction, and armed reconnaissance in support of special operations and conventional forces in contested and degraded environments. The MC-130J Commando II aircraft are being modified with SOF mission capabilities to replace the MC-130E Combat Talon I (14 of 14 retired), MC-130P Combat Shadow (23 of 23 retired), and MC-130H Combat Talon II (16 of 24 retired) airframes. The MC-130J Commando II provides clandestine, or low visibility, single or multiship, low-level infiltration (infil), exfiltration (exfll), and resupply of SOF, by airdrop or airland and air refueling missions for special operations helicopters and tiltrotor aircraft, intruding politically sensitive or hostile territories. The Air Force procures and fields the basic aircraft, common support equipment, and Weapon System Trainers (WST). The United States Special Operations Command (USSOCOM) modifies the WST with SOF-peculiar equipment and procures and advices for SOF unique mission systems. Rapid fielding and incremental upgrades are used to integrate SOF capabilities onto the aircraft. The SOF capabilities include upgrades to integrate and automate SOF T

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

FY 2024 OCO

FY 2024 Total

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

Exhibits Schedule

2012C130J / AC/MC-130J

FY 2023

FY 2022

1: Aviation Programs

Program Elements for Code B Items: N/A

Prior Years

Other Related Program Elements: 1160403BB

FY 2024 Base

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

						_				
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) I (\$ M)				
P-3a	1 / Special Mission System (SMS) (System Upgrade)				- / 274.331	- / 50.714	- / 50.920	- / 60.205	- / -	- / 60.205
P-3a	2 / AC/MC-130J Electronic Warfare (EW) - Radio Frequency Countermeasures (RFCM) (System Upgrade)				- / 126.203	- / 57.256	- /47.500	- /125.030	- / -	- /125.030
P-3a	3 / AC-130J (PSP Retrofit) (System Upgrade)				- / 287.692	- / 24.684	- / 15.982	- / -	- / -	- / -
P-3a	4 / MC-130J Airborne Mission Networking (AbMN) (System Upgrade)				- / 35.129	- / 22.701	- / 35.390	- / 40.067	- / -	- / 40.067
P-3a	5 / C-130 SOF Common TF/TA SKR (System Upgrade)				- / 44.463	- / 36.958	- / 39.619	- / 59.017	- / -	- / 59.017
P-3a	6 / AC/MC-130J Defensive System Upgrades (DSU) (System Upgrade)				- /21.500	- /5.480	- /10.193	- /6.112	- / -	- /6.112
P-40a	AC/MC-130J Systems				- / 134.929	- /7.423	- / 23.265	- / 29.323	- / -	- / 29.323
P-40	Total Gross/Weapon System Cost				- / 924.247	- / 205.216	- / 222.869	- / 319.754	- 1 -	- / 319.754
	Exhibits Schedule				FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-3a	1 / Special Mission System (SMS) (System Upgrade)				- / 61.366	- / 65.955	- / 67.274	- / 68.619	Continuing	Continuing
P-3a	2 / AC/MC-130J Electronic Warfare (EW) - Radio Frequency Countermeasures (RFCM) (System Upgrade)				- /110.350	- /113.898	- / 131.643	- /167.294	Continuing	Continuing
P-3a	3 / AC-130J (PSP Retrofit) (System Upgrade)				- / -	- / -	- / -	- / -	- / 0.000	- / 328.358
P-3a	4 / MC-130J Airborne Mission Networking (AbMN) (System Upgrade)				- /40.868	- / 44.828	- / 44.645	- / 45.538	Continuing	Continuing
P-3a	5 / C-130 SOF Common TF/TA SKR (System Upgrade)				- / 60.197	- / 61.341	- / 62.568	- / 63.819	Continuing	Continuing
P-3a	6 / AC/MC-130J Defensive System Upgrades (DSU) (System Upgrade)				- /5.195	- / 5.294	- /5.400	- /5.508	Continuing	Continuing
P-40a	AC/MC-130J Systems				- / -	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 310.229	- / 341.280	- / 356.057	- / 396.195	Continuing	Continuing

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown. Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Continues MC-130J capability release 2 consolidated modifications and AC-130J modifications. Procures 5 Special Mission Systems (SMS) kits for installation on 5 AC/MC-130J aircraft plus support costs. Supports technical risk reduction, consolidation of technical data, and modification for MC-130J mission systems which interface to the aircraft and each other through the SMS. Procures 5 Electronic Warfare Radio Frequency Countermeasures A and B Kits for installation on the AC/MC-130J aircraft plus, interim contractor support, training system modifications, program management administration, and other government costs. The MC-130J kit procurement is focused on meeting the consolidated modification line installation schedule. Procures five airborne mission networking A-kits for consolidated modification line installation on the MC-130J plus spares, other government costs and interim contractor support. Procures six MC-130 SOF common terrain following/terrain avoidance silent knight radar A Kits and six B Kits for consolidated modification line installation on the MC-130J aircraft plus spares, other government costs, and interim contractor support. Procures AC/MC-130J DSU training systems, government furnished equipment, and other government costs. Funds gun training room, aft cabin trainer, and weapon system trainer site prep. Procures seven MC-130J Auxiliary Flight Deck Station (AFDS) aircraft kits, training systems and associated labor. Procures MC-130J Variable Speed Drogue (VSD) hardware and AC/MC-130J weight management.

LI 2012C130J - AC/MC-130J **United States Special Operations Command** UNCLASSIFIED Page 2 of 25

P-1 Line #65

Volume 1 - 112

	UNCLA	SSIFIED						
Exhibit P-40, Budget Line Item Justification: PB 2024	United States Special Oper	ations Command	Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 1: Aviation Programs		P-1 Line Item Number / Title: 2012C130J / AC/MC-130J						
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B It	B Items: N/A Other Related Program Elements: 1160403BB						
Line Item MDAP/MAIS Code: 0000								
upon the success of this acquisition strategy, the SKR program office	will award a 5-year MYP contract in	FY 2024 which will maintain a sta	procurement price of the radar from FY 2021 through FY 2023. Based abilized procurement price of the radar. Unit cost and quantities from port a FY 2024 through FY 2028 MYP for the SOF Common TF/TA SKR					
Efforts with funding starting in FY 2025 through FY 2028 are sum follows:	nmarized on the P-40. Not all deta	ils of this funding are included i	in this P-40 exhibit set. A summary of the excepted details is as					
		^(a) FY 2025 Cost Delta: 32.253	million					
		(b) FY 2026 Cost Delta: 49.964						
		(c) FY 2027 Cost Delta: 44.527						
		(d) FY 2028 Cost Delta: 45.417						
		(e) To Complete and Total Delta	a: Continuing					

LI 2012C130J - AC/MC-130J United States Special Operations Command

Exhibit P-3a, Individual Modification: PB 2024 United States	Date: March 2023	
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 1 / Special Mission System (SMS)

D Code (A=Service Ready, B=Not Service Ready):							MDAP/MAIS Code:						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (\$ in Millions)	274.331	50.714	50.920	60.205	-	60.205	61.366	65.955	67.274	68.619	Continuing	Continuing	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P-1) (\$ in Millions)	274.331	50.714	50.920	60.205	-	60.205	61.366	65.955	67.274	68.619	Continuing	Continuing	
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	274.331	50.714	50.920	60.205	-	60.205	61.366	65.955	67.274	68.619	Continuing	Continuing	
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)			Ì		
Initial Spares (\$ in Millions)	18.099	1.838	2.676	4.316	-	4.316	4.849	4.946	5.243	5.533	Continuing	Continuing	
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	

Description:

The Special Mission System (SMS), Program Number 785, Middle Tier of Acquisition program incrementally procures and integrates SOF-peculiar (SOF-p) modifications onto the AC/MC-130J aircraft necessary to correspond with the incremental upgrade strategy of the AC/MC-130J Program. This modification program integrates SOF-p capabilities with existing aircraft controls and displays, and enables hosting of SOF mission software applications. Supports technical risk reduction and consolidation of technical data and modification for systems which interface to the aircraft and each other through the SMS. Auxiliary flight deck station and SMS equipment will be installed by contractor or depot onto the AC-130J aircraft.

FY 2023 to FY 2024 funding increase of \$9.285 million supports the procurement of an additional A kit and updates to weapon system trainers to add SMS capabilities.

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations CommandDate: March 2023Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Number / Title:
2012C130J / AC/MC-130JModification Number / Title:
1 / Special Mission System (SMS)

0300D / 02 / 1	2012C130J / AC/MC-130J								1 / Special Mission System (SMS)			
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: AC/MC-13	30J	Modifi	cation Typ	e: System	Upgrade		Re	ated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
RDT&E PE #		,										
1160403BB	- / 425.405	- /42.963	- /40.757	- / 65.496	- 1 -	- / 65.496	- / 63.116	- / 17.184	- / 17.528	- / 17.879	- 1 -	- / 690.32
Procurement												,
Modification Item 1 of 1: AC/MC-130J SMS		-										
A Kits												
Recurring												
AC/MC-130J Aircraft Kits (1)	49 / 110.059	5 / 13.042	4 / 10.800	5 / 13.687	- 1 -	5 / 13.687	5 / 21.886	6 / 22.324	6 / 22.545	6 / 23.145	Continuing	Continuing
AC/MC-130J Aircraft Modifications (Labor) (2)	35 / 25.562	- /3.697	- /3.770	- /5.372	- 1 -	- /5.372	- /5.479	- /5.589	- /5.835	- / 6.435	Continuing	Continuing
Subtotal: Recurring	- /135.621	- /16.739	- /14.570	- /19.059	- / -	- /19.059	- /27.365	- /27.913	- /28.380	- /29.580	Continuing	Continuing
B Kits												
Recurring												-
AC/MC-130J Special Mission Processor Kits (LRU) (3)	- / 14.567	- / 13.500	- / 13.800	- / 10.800	- 1 -	- / 10.800	- / 10.800	- /10.800	- / 10.800	- / 13.800	Continuing	Continuing
Subtotal: Recurring	- /14.567	- /13.500	- /13.800	- /10.800	- / -	- /10.800	- /10.800	- /10.800	- /10.800	- /13.800	Continuing	Continuing
Non-Recurring												
AC/MC-130J Initial Spares (4)	- / 18.099	- /1.838	- /2.676	- /3.316	- 1 -	- /3.316	- /4.849	- /4.946	- 15.243	- /5.533	Continuing	Continuing
AC/MC-130J Diminishing Manufacturing Sources (DMS) Technology Refresh ⁽⁵⁾	- / 48.764	- /4.210	- /5.100	- /5.550	- 1 -	- /5.550	- / 6.155	- /6.150	- /6.950	- 17.250	Continuing	Continuing
AC/MC-130J Technical Data/Publications	- / 0.350	- 1 -	- / 0.170	- 1 -	- 1 -	- 1 -	- / 0.180	- 1 -	- / 0.190	- / 0.210	- 1 -	- /1.10
Subtotal: Non-Recurring	- /67.213	- /6.048	- /7.946	- /8.866	- / -	- /8.866	- /11.184	- /11.096	- /12.383	- /12.993	Continuing	Continuing
Subtotal: AC/MC-130J SMS	- /217.401	- /36.287	- /36.316	- /38.725	- / -	- /38.725	- /49.349	- /49.809	- /51.563	- /56.373	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /217.401	- /36.287	- /36.316	- /38.725	- / -	- /38.725	- /49.349	- /49.809	- /51.563	- /56.373	Continuing	Continuing
Support (All Modification Items)		<u> </u>								<u>'</u>	<u>'</u>	<u>'</u>
AC/MC-130J Simulator/Training Systems (6)	- 17.785	- /1.700	- /1.560	- /9.400	- 1 -	- /9.400	- 1 -	- /3.400	- 17.500	- /3.755	Continuing	Continuing
AC/MC-130J Non-Recurring Engineering Support (Integration)	- / 6.685	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.087	Continuing	Continuing
AC/MC-130J Other Government Costs	- / 19.459	- /2.127	- /2.169	- /2.208	- 1 -	- /2.208	- /2.000	- /2.500	- /2.610	- /2.740	Continuing	Continuing
MC-130J Technical Data/Publications	- / 0.662	- / 0.457	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.11
MC-130J Consolidated Modification Line Infrastructure	- /6.790	- /3.034	- /3.624	- /3.475	- 1 -	- /3.475	- /2.176	- 12.248	- /2.150	- 12.232	_	Continuing
MC-130J Consolidated Modification Line Support Equipment (7)	- / 15.549	- /7.109	- 17.251	- /6.397	- 1 -	- /6.397	- 17.841	- 17.998	- /3.451	- 12.432	Continuing	Continuing
Subtotal: Support	- /56.930	- /14.427	- /14.604	- /21.480	- / -	- /21.480	- /12.017	- /16.146	- /15.711	- /12.246	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -

Exhibit P-3a, Individual Modificat		Date: March 2023										
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1 P-1 Line Item Number / Title: 2012C130J / AC/MC-130J									Modification Number / Title: 1 / Special Mission System (SMS)			
ID Code (A=Service Ready, B=Not Service Ready):			1		MD	AP/MAIS C	ode:					
Models of Systems Affected: AC	/MC-130J	Modifi	dification Type: System Upgrade Related RDT&E PEs: 1160403BB									
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I

60.205

60.205

61.366

P-1 Line #65

65.955

67.274

Total

Total Cost (Procurement + Support + Installation)

274.331

50.714

50.920

68.619 Continuing

Continuing

Exhibit P-3a, Indiv	vidual Modification: PE		Date: March 2023								
Appropriation / B 0300D / 02 / 1	udget Activity / Budge	t Sub Activity:	P-1 Line Item Nu 2012C130J / AC/								
ID Code (A=Service Ready	, B=Not Service Ready):			MDAP/MAIS Co	ode:	1					
Modification Item 1 of	1: AC/MC-130J SMS										
Manufacturer Informat	tion										
Manufacturer Name: Lo	ckheed Martin - SMS Kits			Manufacturer Location: Le	exington, KY						
Administrative Leadtime	e (in Months): 1			Production Leadtime (in Months): 18							
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Sep 2022	Feb 2023	Feb 2024	Feb 2025	Feb 2026	Feb 2027	Feb 2028				
Delivery Dates	Aug 2023	Aug 2024	Aug 2025	Aug 2026	Aug 2027	Aug 2028	Aug 2029				
Manufacturer Name: Ra	aytheon - Next Gen SMP			Manufacturer Location: McKinney, TX							
Administrative Leadtime	e (in Months): 1			Production Leadtime (in Months): 10							
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Dec 2021	Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027				
Delivery Dates	Sep 2022	Sep 2023	Sep 2024	Sep 2025	Sep 2026	Sep 2027	Sep 2028				

Method of Implementation (Organic): Original Equipment Manufacturer (OEM)/Organic Installation Quantity: 31

Method of Implementation (Organic): Modification Line **Installation Quantity: 63**

Footnotes:

- (1) FY 2022 FY 2028 reflects kits procured (18-month lead time) for the AC-130J aircraft at a rate of five per year. FY 2022 FY 2028 reflects kits procured for MC-130J aircraft at a rate of 4-6 per year.
- (2) FY 2022 FY 2028 aircraft modifications reflect AC-130J 5/3/0/0/0/0 and MC-130J 0/4/4/5/6/6.
- (3) Special mission systems line replaceable units are procured at a rate of two per aircraft (30 AC/ 64 MC), plus spares and retrofits.
- (4) Initial spares are procured for both the AC/MC-130J to meet the delivery rate of operationally fielded aircraft at three AC-130J and five MC-130J operating bases.
- (5) FY 2022 FY 2028 continues tech refresh with NextGen SMP retrofits, Galleon NFS and keyboard/trackball.
- (6) Simulator/trainers procurement supports modifications to existing crew training devices for AC/MC-130J using an overarching multi-year indefinite delivery indefinite quantity contract. FY 2024 increase of \$7.840 million will upgrade AC/MC-130J Weapon System Training Devices.
- (7) MC-130J modification equipment supports the stand up of a re-competed modification contract in FY 2023 and includes facilities for the consolidated modification line to include tooling, fire suppression and support equipment.

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Exhibit P-3a, Individual Modification: PB 2024 United State	Date: March 2023	
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Modification Number / Title:
0300D / 02 / 1	2012C130J / AC/MC-130J	2 / AC/MC-130J Electronic Warfare (EW)
		- Radio Frequency Countermeasures
		(RFCM)

ID Code (A=Service Ready, B=Not Service Ready):							MDAP/MAIS Code:						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (\$ in Millions)	126.203	57.256	47.500	125.030	-	125.030	110.350	113.898	131.643	167.294	Continuing	Continuing	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P-1) (\$ in Millions)	126.203	57.256	47.500	125.030	-	125.030	110.350	113.898	131.643	167.294	Continuing	Continuing	
Plus CY Advance Procurement (\$ in Millions)	=	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	126.203	57.256	47.500	125.030	-	125.030	110.350	113.898	131.643	167.294	Continuing	Continuing	
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	e corresponding	budget request	s are documente	d elsewhere.)			Ì		
Initial Spares (\$ in Millions)	30.066	-	-	12.336	-	12.336	4.812	3.208	-	15.400	Continuing	Continuing	
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	

Description:

This modification program procures and fields Electronic Warfare-Radio Frequency Countermeasures (EW-RFCM) for the AC/MC-130J fleet. The EW-RFCM, Program Number 768, Middle Tier of Acquisition suite detects, identifies and provides geolocated threat position data to the situational awareness system and display, and determines and implements appropriate response to eliminate or degrade the threat.

Program was competitively awarded in July 2020 to Sierra Nevada Corporation, Centennial, CO. Contract includes Engineering Manufacturing and Development (EMD), Low-Rate Initial Production (LRIP), Full Rate Production (FRP) and other support activities (such as interim contract support, depot activation, technical data, and data rights options). EMD and LRIP are Fixed-Price Award Fee (FPAF) incentivizing schedule contracts; FRP and remaining options are Firm Fixed Price contracts.

FY 2023 to FY 2024 funding increase of 77.530 million procures organic Depot stand-up/activation and shall consist of all activities required to develop the capability to sustain fielded and installed RFCM systems, two additional EW-RFCM A kits, one additional EW-RFCM B Kit, interim contractor support, training system modifications, initial spares for three AC/MC-130J aircraft, and an accelerated technical refresh to improve capability against enhanced threats, to include replacement of the single-board computer (SBC) with a next generation SBC to provide enhanced processing capability while reducing security vulnerabilities.

				01102/1								
Exhibit P-3a, Individual Modification: P	B 2024 Unit	ed States	Special Op	erations C	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budget 0300D / 02 / 1	vity:	2012C130J / AC/MC-130J							Modification Number / Title: 2 / AC/MC-130J Electronic Warfare (EW) - Radio Frequency Countermeasures (RFCM)			
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Models of Systems Affected: AC/MC-13	30J	Modifi	cation Typ	e: System	Upgrade		Re	lated RDT	&E PEs: 1	160403BB		
, ,	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)								
RDT&E PE #												
1160403BB	- / 446.241	- 120.743	- / 10.075	- <i>I</i> 20.220	- 1 -	- /20.220	- /9.180	- 19.354	- /9.541	- 19.732	- 1 -	- / 535.086
Procurement												
Modification Item 1 of 1: AC/MC-130J RF Countermeasures												
A Kits												-
Recurring												-
AC/MC-130J Aircraft Kits	6 / 6.102	4 / 4.685	3 / 3.700	5 / 7.253	- / -	5 / 7.253	5 / 6.416	9 / 12.123	11 / 15.113	11 / 15.411	Continuing	Continuing
AC/MC-130J Aircraft Modifications (Labor)	- 1 -	- /5.061	- /6.179	- /8.364	- 1 -	- /8.364	- <i>I</i> 14.220	- / 14.505	- <i>1</i> 26.630	- / 33.199	Continuing	Continuing
Subtotal: Recurring	- /6.102	- /9.746	- /9.879	- /15.617	- / -	- /15.617	- /20.636	- /26.628	- /41.743	- /48.610	Continuing	Continuing
B Kits												
Recurring												
AC/MC-130J Aircraft Hardware	9 / 53.621	5 / 32.056	4 / 25.150	5 / 26.742	- 1 -	5 / 26.742	9 / 48.452	11 / 55.274	11 / 57.814	11 / 58.972	Continuing	Continuing
Subtotal: Recurring	- /53.621	- /32.056	- / 25.150	- /26.742	- / -	- /26.742	- /48.452	- / 55.274	- /57.814	- /58.972	Continuing	Continuing
Non-Recurring												
AC/MC-130J Initial Spares (8)	- /30.066	- 1 -	- 1 -	3 / 12.336	- 1 -	3 / 12.336	3 / 4.812	2/3.208	- 1 -	- / 15.400	Continuing	Continuing
Subtotal: Non-Recurring	- /30.066	- / -	- / -	- /12.336	- / -	- /12.336	- /4.812	- /3.208	- / -	- /15.400	Continuing	Continuing
Subtotal: AC/MC-130J RF Countermeasures	- /89.789	- /41.802	- /35.029	- / 54.695	- / -	- / 54.695	- /73.900	- /85.110	- /99.557	- /122.982	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /89.789	- /41.802	- /35.029	- / 54.695	- / -	- /54.695	- /73.900	- /85.110	- /99.557	- /122.982	Continuing	Continuing
Support (All Modification Items)					•						•	
Simulator/Training Systems (9)	- 1 -	- /2.605	- /1.750	- /7.250	- 1 -	- 17.250	- /8.054	- /11.603	- /5.700	- /10.000	Continuing	Continuing
Program Management Administration (PMA) Government Costs (10)	- /7.780	- / 1.569	- /1.800	- / 1.815	- 1 -	- /1.815	- <i>I</i> 1.826	- <i>I</i> 1.969	- /2.008	- /2.049	Continuing	Continuing
PMA Other Government Costs (11)	- /8.858	- /1.500	- /1.650	- /1.650	- 1 -	- /1.650	- /1.560	- /1.591	- /1.627	- / 1.660	Continuing	Continuing
Interim Contractor Support (Labor) (12)	- 1 -	- /2.845	- /4.385	- 17.639	- 1 -	- 17.639	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 14.869
Depot Activation (13)	- 1 -	- 1 -	- 1 -	- / 32.060	- 1 -	- / 32.060	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 32.060
Technology Refresh/Engineering Change Order	- 1 -	- 1 -	- 1 -	- / 19.921	- 1 -	- / 19.921	- /20.959	- /8.799	- / 17.369	- / 25.115	Continuing	Continuing
Data Rights / Technical Data Package	- 1 -	- /2.279	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /2.279
Award Fee (14)	- /2.481	- /4.656	- /2.886	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 10.023

LI 2012C130J - AC/MC-130J United States Special Operations Command UNCLASSIFIED Page 9 of 25

P-1 Line #65

Exhibit P-3a, Individual Modification: PB 2024 United State	s Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 2 / AC/MC-130J Electronic Warfare (EW) - Radio Frequency Countermeasures (RFCM)
ID Code (A-Sonico Poody, B-Not Sonico Poody)	MDAP/MAIS Code:	

ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS C	ode:					
Models of Systems Affected: AC/MC-13	30J	Modifi	cation Typ	e: System	Upgrade		Re	lated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)											
Diminishing Manufacturing Sources	- 1 -	- / -	- / -	- 1 -	- 1 -	- 1 -	- /4.051	- /4.826	- /5.382	- /5.488	Continuing	Continuing
System Integration Lab Kit	- / 17.295	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 17.295
Subtotal: Support	- /36.414	- /15.454	- /12.471	- /70.335	- / -	- /70.335	- /36.450	- /28.788	- /32.086	- /44.312	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
Total Cost (Procurement + Support + Installation)	126.203	57.256	47.500	125.030	-	125.030	110.350	113.898	131.643	167.294	Continuing	Continuing

Exhibit P-3a, Indiv	idual Modification: PE	3 2024 United Stat	es Special Operation	s Command		Date: March 2023					
Appropriation / Bu 0300D / 02 / 1	idget Activity / Budge	t Sub Activity:	P-1 Line Item Nu 2012C130J / AC/			Modification Numb 2 / AC/MC-130J Elector - Radio Frequency C (RFCM)	ctronic Warfare (EW)				
ID Code (A=Service Ready	, B=Not Service Ready):			MDAP/MAIS C	ode:						
Modification Item 1 of	1: AC/MC-130J RF Counterm	neasures									
Manufacturer Informat	ion										
Manufacturer Name: Sie	erra Nevada Corporation (A K	(its)		Manufacturer Location: Centennial, CO							
Administrative Leadtime	(in Months): 2			Production Leadtime (in Months): 10							
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Feb 2022	Nov 2022	Nov 2023	Nov 2024	Nov 2025	Nov 2026	Nov 2027				
Delivery Dates	Sep 2022	Sep 2023	Sep 2024	Sep 2025	Sep 2026	Nov 2027	Nov 2028				
Manufacturer Name: Sie	erra Nevada Corporation (B K	(its)		Manufacturer Location: Co	entennial, CO	·					
Administrative Leadtime	(in Months): 2			Production Leadtime (in N	Nonths): 14						
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Feb 2022	Nov 2022	Nov 2023	Nov 2024	Nov 2025	Nov 2026	Nov 2027				
Delivery Dates	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028	Jan 2029				

Footnotes:

- (8) AC/MC-130J spares include initial spares, readiness spares packages, and base operating spares to meet the delivery rate of operationally fielded aircraft at 3 AC-130J and 5 MC-130J operating bases.
- (9) Simulator/trainers procurement supports modifications to weapon system trainers and enhanced/integrated cockpit station trainers for AC/MC-130J over multiple operating and training bases.
- (10) Program Management Administration (PMA) Government costs cover advisory and assistance services support at multiple Government organizations as well as general Cost of Doing Business (CODB) expenses in direct support of the RFCM program.
- (11) Other Government costs specifically covers CODB for the USSOCOM Detachment 1 in support of RFCM test and evaluation activities.
- (12) Interim contractor costs FY 2022 FY 2023 based on pre-negotiation estimates. FY 2024 costs increase of \$3.254 million due to actual contract negotiated price.
- (13) Depot activation procurement includes organic Depot stand-up/activation and consist's of all activities required to develop the capability to sustain fielded and installed RFCM Systems.
- (14) FY 2022 and FY 2023 Low-Rate Initial Production (LRIP) was awarded as a Fixed Price Award Fee (FPAF) contract. FY 2024-FY 2028 utilizes Firm Fixed Price (FFP) contract.

Installation Quantity: 94

P-1 Line #65

Method of Implementation (Organic): Original Equipment Manufacturer (OEM)/Organic

Exhibit P-3a, Individual Modification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

D Code (Associate Ready Ballet Series Ready):

MDAP/MAIS Code:

Date: March 2023

Modification Number / Title:
3 / AC-130J (PSP Retrofit)

ID Code (A=Service Ready, B=Not Service Ready)						WIDAP/WA	is code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	287.692	24.684	15.982	-	-	-	-	-	-	-	0.000	328.358
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	287.692	24.684	15.982	-	-	-	-	-	-	-	0.000	328.358
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	287.692	24.684	15.982	-	-	-	-	-	-	-	0.000	328.358
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Ti	ne corresponding	g budget request	ts are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This modification program retrofits the AC-130J Block 20+ aircraft with Block 30 upgrades to the Precision Strike Package (PSP) and defensive systems integration. A total of 30 AC-130Js will be modified with the Block 30 PSP and defensive systems to provide the Joint Force with close air support, air interdiction, and armed reconnaissance capability in accordance with the USSOCOM requirements.

FY 2023 to FY 2024 funding decrease of \$15.982 million due to the final aircraft modification kits (B20+ to B30 retrofit) being procured in FY 2022 and integration completion in FY 2023. PSP modernization continues under P-1 Line Item 1202/Precision Strike Package.

				U.1.U	JU.:							
Exhibit P-3a, Individual Modification: P	B 2024 Uni	ted States	Special Op	erations C	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budget 0300D / 02 / 1	et Sub Acti	vity:		tem Numb					Modification Number / Title: 3 / AC-130J (PSP Retrofit)			
ID Code (A=Service Ready, B=Not Service Ready):			,		MD	AP/MAIS Co	ode:					
Models of Systems Affected: AC-130J		Modifi	ication Typ	be: System	Upgrade		Re	lated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)								
RDT&E PE #						·						
1160403BB	- / 204.472	- 1 -	- 1 -	- /1.224	- 1 -	- /1.224	- / 13.849	- 1 -	- 1 -	- 1 -	- 1 -	- / 219.545
Procurement												
Modification Item 1 of 1: AC-130J PSP Retrofit												
A Kits												
Recurring												
Aircraft Kits	38 / 197.013	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	38 / 197.013
Aircraft Modifications Overseas Contingency Operations (OCO)	1 / 5.024	- 1 -	- / -	- 1 -	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- 1 -	- 1 -	1 / 5.024
Integration	- 1 -	- <i>I</i> 19.022	- / 12.450	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 31.472
Other Governmental Costs	- /41.561	- <i>I</i> 5.662	- /3.532	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- <i>1</i> 50.755
Other Governmental Costs (OCO)	- / 1.476	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.476
Subtotal: Recurring	- / 245.074	- /24.684	- /15.982	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 285.740
Non-Recurring									·			
Prior Year Funding	- /42.618	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /42.618
Subtotal: Non-Recurring	- /42.618	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /42.618
Subtotal: AC-130J PSP Retrofit	- /287.692	- /24.684	- /15.982	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /328.358
Subtotal: Procurement, All Modification Items	- /287.692	- /24.684	- /15.982	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /328.358
Installation			<u>'</u>									
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												

287.692

24.684

15.982

Total Cost (Procurement + Support + Installation)

0.000

328.358

			UNCL	ASSIFIED			
xhibit P-3a, Indivi	dual Modification: PE	3 2024 United Stat	es Special Operations	s Command		Date: March 2023	
ppropriation / Bu 300D / 02 / 1	dget Activity / Budge	t Sub Activity:	P-1 Line Item Nu 2012C130J / AC/			Modification Number 3 / AC-130J (PSP Re	
Code (A=Service Ready,	B=Not Service Ready):		I	MDAP/MAIS Co	ode:	<u> </u>	,
	: AC-130J PSP Retrofit						
anufacturer Informati	on						
anufacturer Name: Loc	kheed Martin			Manufacturer Location: Le	exington, KY		
dministrative Leadtime	(in Months): 1			Production Leadtime (in M	fonths): 10		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
ontract Dates	Mar 2022	Jun 2023					
elivery Dates	Jan 2023	Jan 2024					

Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Command	Date: March 2023
	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 4 / MC-130J Airborne Mission Networking (AbMN)

ID Code (A=Service Ready, B=Not Service Ready)	:					MDAP/MAI						
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	35.129	22.701	35.390	40.067	-	40.067	40.868	44.828	44.645	45.538	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	35.129	22.701	35.390	40.067	-	40.067	40.868	44.828	44.645	45.538	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	35.129	22.701	35.390	40.067	-	40.067	40.868	44.828	44.645	45.538	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request:	s are documente	d elsewhere.)		:		
Initial Spares (\$ in Millions)	1.880	-	2.000	4.000	-	4.000	5.000	1.000	1.000	-	Continuing	Continuing
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Airborne Mission Networking (AbMN), Program Number 789, Middle Tier of Acquisition procures the SOF-peculiar mission equipment (radios, computers, network hardware, displays, antennas, software, etc.) and aircraft modifications required to integrate the Airborne Mission Networking (AbMN) system on MC-130J aircraft. The AbMN provides a suite of integrated situational awareness and communication tools providing the crew with a correlated common operating picture of the air and ground battlespace that does not currently exist in SOF mobility aircraft. The AbMN reduces the required crew complement for the changing operational environment and allow SOF to be more lethal, resilient, survivable, agile, and responsive in support of the 2022 National Defense Strategy (NDS).

FY 2023 to FY 2024 funding increase of \$4.677 million is to procure initial spares and training system modifications for the MC-130J aircraft.

Exhibit P-3a, Individual Modification: P	B 2024 Unit	ed States	Special Or	erations C	ommand				Date: Mare	ch 2023		
Appropriation / Budget Activity / Budget 0300D / 02 / 1			P-1 Line I 2012C130	tem Numb	er / Title:				Modification Number / Title: 4 / MC-130J Airborne Mission Network (AbMN)			
ID Code (A=Service Ready, B=Not Service Ready):			1		MD	AP/MAIS Co	de:					
Models of Systems Affected: MC-130J		Modifi	ication Typ	e: System	Upgrade		Rel	ated RDT	&E PEs: 1	160403BB		
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$								
RDT&E PE #			•									
1160403BB	- /44.090	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /44.0
Procurement												
Modification Item 1 of 1: MC-130J Airborne Mission Networking (AbMN)												
A Kits												
Recurring												
MC-130J Aircraft Kits Group A&B	6 / 10.840	4 / 4.980	5 / 8.510	5 / 8.510	- 1 -	5 / 8.510	6 / 10.212	6 / 10.212	6 / 7.460	6 / 9.894	Continuing	Continuing
MC-130J Aircraft Modifications (Labor)	- / 14.363	- <i>I</i> 17.444	- / 19.345	- / 19.345	- 1 -	- / 19.345	- / 24.180	- / 29.016	- <i>l</i> 29.016	- /30.000	Continuing	Continuing
Subtotal: Recurring	- /25.203	- /22.424	- /27.855	- /27.855	- / -	- /27.855	- /34.392	- /39.228	- /36.476	- /39.894	Continuing	Continuing
B Kits												
Non-Recurring												
MC-130J Initial Spares (15)	- / 1.880	- 1 -	- /2.000	- /4.000	- 1 -	- /4.000	- /5.000	- /1.000	- /1.000	- 1 -	Continuing	Continuing
Subtotal: Non-Recurring	- /1.880	- / -	- /2.000	- /4.000	- / -	- /4.000	- /5.000	- /1.000	- /1.000	- / -	Continuing	Continuing
Subtotal: MC-130J Airborne Mission Networking (AbMN)	- /27.083	- /22.424	- /29.855	- /31.855	- / -	- /31.855	- /39.392	- /40.228	- /37.476	- /39.894	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /27.083	- /22.424	- /29.855	- /31.855	- / -	- /31.855	- /39.392	- /40.228	- /37.476	- /39.894	Continuing	Continuing
Support (All Modification Items)												
Diminishing Manufacturing Sources (DMS)/Technology Refresh	- /2.100	- 1 -	- /2.000	- /2.000	- 1 -	- /2.000	- 1 -	- /2.000	- /1.000	- /3.000	Continuing	Continuing
Simulator/Training Systems (16)	- / 0.870	- 1 -	- /2.135	- /4.710	- 1 -	- /4.710	- 1 -	- /1.000	- /4.010	- 1 -	Continuing	Continuing
Other Government Costs (17)	- /2.476	- /0.277	- /1.400	- /1.502	- 1 -	- /1.502	- /1.476	- /1.600	- /2.159	- /2.644	Continuing	Continuing
System Integration Lab Kit	- /2.600	- 1 -	- 1 -	- 1 -	- / -	- 1 -	- 1 -	- / -	- 1 -	- 1 -	Continuing	Continuing
Subtotal: Support	- /8.046	- /0.277	- /5.535	- /8.212	- / -	- /8.212	- /1.476	- /4.600	- /7.169	- /5.644	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /
Total												
Total Cost (Procurement + Support + Installation)	35,129	22.701	35.390	40.067	_	40.067	40.868	44.828	44.645	45.538	Continuing	Continuing

Exhibit P-3a, Indiv	idual Modification: P	B 2024 United Stat	es Special Operations	s Command		Date: March 2023					
Appropriation / Bu 0300D / 02 / 1	dget Activity / Budge	et Sub Activity:	P-1 Line Item Nu 2012C130J / AC/I			Modification Numb 4 / MC-130J Airborn (AbMN)	er / Title: e Mission Networking				
ID Code (A=Service Ready,	B=Not Service Ready):			MDAP/MAIS C	ode:						
Modification Item 1 of	1: MC-130J Airborne Mission	n Networking (AbMN)		<u>. </u>							
Manufacturer Informat	ion										
Manufacturer Name: Sie	rra Nevada Corporation (SN	IC) Kits		Manufacturer Location: C	entennial, CO						
Administrative Leadtime	(in Months): 1			Production Leadtime (in Months): 12							
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028				
Contract Dates	Dec 2021	Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027				
Delivery Dates	Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027	Dec 2028				
Installation Information	1										
Method of Implementar	tion (Organic): Original Equ	ipment Manufacturer (0	DEM)/Organic		Installation C	uantity: 7					
Method of Implementation	tion (Organic): Modification	Line			Installation C	wantity: 57					
Method of Implementar	tion (Organic): Modification	Line			Installation C	uantity: 57					

Footnotes:

- (15) Spares include initial spares, readiness spares packages, and base operating spares to meet the delivery rate of operationally fielded aircraft at five MC-130J operating bases.
- (16) Simulator/trainers supports modifications to enhanced/integrated cockpit station trainers for MC-130J over multiple operating and training bases using an overarching multiyear indefinite delivery indefinite quantity contract.
- (17) Other Government costs specifically covers cost of doing business in support of AbMN procurement and modification activities.

Exhibit P-3a, Individual Modification: PB 2024 United States	s Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 5 / C-130 SOF Common TF/TA SKR
ID Co. do	AND A D/MANO O a data	

ID Code (A=Service Ready, B=Not Service Ready)	:					MDAP/MA	IS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	44.463	36.958	39.619	59.017	-	59.017	60.197	61.341	62.568	63.819	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	44.463	36.958	39.619	59.017	-	59.017	60.197	61.341	62.568	63.819	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	44.463	36.958	39.619	59.017	-	59.017	60.197	61.341	62.568	63.819	Continuing	Continuing
(The following	Resource Sumr	nary rows are fo	or informational p	urposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	10.134	3.341	2.675	9.649	-	9.649	12.872	12.965	10.125	10.110	Continuing	Continuing
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The C-130 Special Operations Forces (SOF) Common Terrain following (TF) / Terrain Avoidance (TA) Silent Knight Radar (SKR) APQ-187, Program Number 778, Middle Tier of Acquisition procures aircraft modifications required to integrate the subsystem on the MC-130J aircraft. The SOF common TF/TA SKR subsystem provides SOF common low probability of intercept (LPI)/low probability of detection (LPD) capabilities to defeat advanced passive detection threats while maintaining the ability to fly safely.

The USSOCOM SKR program office will complete a 3-year Multiyear Procurement (MYP) contract that stabilized the procurement price of the radar from FY 2021 through FY 2023. Based upon the success of this acquisition strategy, the SKR program office will award a 5-year MYP contract in FY 2024 which will maintain a stabilized procurement price of the radar. Unit cost and quantities from FY 2024 through FY 2028 will be updated following contract award in first quarter of FY 2024. This budget request includes funding to support a FY 2024 through FY 2028 MYP for the SOF Common TF/TA SKR program for the MH-47. MH-60. CV-22 and MC-130J aircraft.

FY 2023 to FY 2024 funding increase of \$19.398 million procures additional initial spares and training system modifications for the MC-130J aircraft, and begins diminishing manufacturing sources (DMS)/ technology refresh.

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Exhibit P-3a, Individual Modification: P	B 2024 Uni	ted States	Special Op	erations C	ommand				Date: Mar	ch 2023				
Appropriation / Budget Activity / Budge	et Sub Acti	vity:	1	tem Numb					Modificati 5 / C-130	ion Numbe SOF Comr		SKR		
ID Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:							
Models of Systems Affected: AC/MC-13	0J	Modif	ication Typ	e: System	Upgrade		Related RDT&E PEs: 1160403BB							
	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total		
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ N												
RDT&E PE #												1		
1160403BB	- / 168.431	- 17.000	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- / 175.43		
Procurement														
Modification Item 1 of 1: C-130 SOF Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR)														
A Kits														
Recurring														
MC-130J Aircraft Kits	9 / 14.812	6 / 9.242		6 / 10.132	- 1 -	6 / 10.132	6 / 12.406	6 / 12.466	6 / 12.510	6 / 12.895	Continuing	Continuing		
MC-130J Aircraft Modifications (Labor)	- /3.479	- /4.463	- /4.520	- /5.933	- / -	- /5.933	- /8.081	- /8.333	- /8.535	- /8.743		Continuing		
Subtotal: Recurring	- /18.291	- /13.705	- /13.947	- /16.065	- / -	- /16.065	- /20.487	- /20.799	- /21.045	- /21.638	Continuing	Continuing		
B Kits												_		
Recurring														
MC-130J TF/TA (Silent Knight) Radar/APQ-187	4 / 8.868	8 / 18.091	8 / 18.453	6 / 19.838	- 1 -	6 / 19.838	6 / 18.298	6 / 18.929	6 / 19.520	6 / 20.220	Continuing	Continuing		
Subtotal: Recurring	- /8.868	- /18.091	- /18.453	- /19.838	- / -	- /19.838	- /18.298	- /18.929	- /19.520	- /20.220	Continuing	Continuing		
Non-Recurring														
MC-130J Initial Spares (18)	- / 10.134	- /3.341	- /2.675	- / 9.649 ⁽¹⁹⁾	- 1 -	- / 9.649	- <i>I</i> 12.872	- <i>l</i> 12.965	- / 10.125	- /10.110	Continuing	Continuing		
Subtotal: Non-Recurring	- /10.134	- /3.341	- /2.675	- /9.649	- / -	- /9.649	- /12.872	- /12.965	- /10.125	- /10.110	Continuing	Continuing		
Subtotal: C-130 SOF Common Terrain Following/Terrain Avoidance (TF/TA) Silent Knight Radar (SKR)	- /37.293	- /35.137	- /35.075	- /45.552	- / -	- /45.552	- /51.657	- /52.693	- /50.690	- /51.968	Continuing	Continuing		
Subtotal: Procurement, All Modification Items	- /37.293	- /35.137	- /35.075	- /45.552	- / -	- /45.552	- /51.657	- / 52.693	- /50.690	- /51.968	Continuing	Continuing		
Support (All Modification Items)														
Diminishing Manufacturing Sources (DMS)/Technology Refresh	- / -	- 1 -	- / -	- /4.633	- 1 -	- /4.633	- 17.247	- / -	- 1 -	- 17.554	Continuing	Continuing		
Simulators/Training Systems (20)	- /3.505	- 1 -	- /3.300	- /7.563 ⁽²¹⁾	- 1 -	- 17.563	- 1 -	- /7.330	- / 10.524	- /2.785	Continuing	Continuing		
Other Government Costs (22)	- 12.244	- /1.179	- /1.202	- /1.227	- 1 -	- /1.227	- /1.251	- /1.276	- /1.312	- / 1.457	Continuing	Continuing		
Interim Contractor Support (Labor)	- /1.261	- / 0.600	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- /1.86		
Peculiar Support Equipment (23)	- / 0.160	- / 0.042	- /0.042	- /0.042	- 1 -	- /0.042	- /0.042	- /0.042	- /0.042	- / 0.055		Continuing		
Subtotal: Support	- /7.170	- /1.821	- /4.544	- /13.465	- / -	- /13.465	- /8.540	- /8.648	- /11.878	- /11.851	Continuing	Continuing		
Installation														
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -		
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Exhibit P-3a, Individual Modification: PB 2024 United State	es Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 5 / C-130 SOF Common TF/TA SKR
ID Code (A=Service Ready, B=Not Service Ready) :	MDAP/MAIS Code:	·

ID	Code (A=Service Ready, B=Not Service Ready):					MD	AP/MAIS Co	ode:					
Mo	odels of Systems Affected: AC/MC-13	0J	Modifi	ication Typ	oe: System	Upgrade		Re	lated RDT	&E PEs : 1	160403BB		
		Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
	Financial Plan	Qty (Each) I Total Cost (\$ M)											
Tot	tal Cost (Procurement + Support + Installation)	44.463	36.958	39.619	59.017	-	59.017	60.197	61.341	62.568	63.819	Continuing	Continuing

Exhibit i -5a, iliaivi	dual Modification: P	B 2024 Office Otal	cs opecial operation	3 001111111111111	_	Date: March 2023	
Appropriation / Bud 0300D / 02 / 1	dget Activity / Budge	et Sub Activity:	P-1 Line Item Nu 2012C130J / AC/			Modification Numb 5 / C-130 SOF Com	
ID Code (A=Service Ready, I	B=Not Service Ready):			MDAP/MAIS C	ode:		
Modification Item 1 of 1	: C-130 SOF Common Teri	rain Following/Terrain A	voidance (TF/TA) Silent Kr	night Radar (SKR)			
Manufacturer Information	on						
Manufacturer Name: Con	npetitive Award (FRP)			Manufacturer Location: Te	3D		
Administrative Leadtime ((in Months):			Production Leadtime (in M	Months): 12		
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates		Dec 2022	Dec 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027
Delivery Dates		Feb 2023	Dec 2024	Dec 2025	Dec 2026	Dec 2027	Dec 2028
Installation Information							
Method of Implementati	on (Organic): Original Equ	uipment Manufacturer (C	DEM)/Organic		Installation C	luantity: 9	
					*		
Method of Implementati	on (Organic): Modification	Line			Installation C	uantity: 55	

Footnotes:

- (18) Spares include initial spares, readiness spares packages, and base operating spares to meet the delivery rate of operationally fielded aircraft at MC-130J operating bases.
- (19) Due to geographically separated modification facilities, additional spares at each location aids in production assurance.

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- (20) Simulator/trainers supports modifications to enhanced/integrated cockpit station trainers for MC-130J over multiple operating and training bases using an overarching multi-year Indefinite delivery, indefinite quantity contract.
- (21) Increase of \$4.263 million from FY 2023 to FY 2024 to support additional TF/TA upgrades to the weapon system trainer.
- (22) Other Government costs specifically covers cost of doing business in support of the SOF common TF/TA SKR procurement and modification activities.
- (23) Peculiar support equipment procurements provides for the installation, removal, and repair of the SOF common TF/TA SKR and associated line replaceable units.

Data: March 2022

Exhibit P-3a, Individual Modification: PB 2024 United States	Special Operations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 1	P-1 Line Item Number / Title: 2012C130J / AC/MC-130J	Modification Number / Title: 6 / AC/MC-130J Defensive System Upgrades (DSU)

ID Code (A=Service Ready, B=Not Service Ready)	:					MDAP/MA	IS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	21.500	5.480	10.193	6.112	-	6.112	5.195	5.294	5.400	5.508	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	21.500	5.480	10.193	6.112	-	6.112	5.195	5.294	5.400	5.508	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	21.500	5.480	10.193	6.112	-	6.112	5.195	5.294	5.400	5.508	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)											'	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Defensive Systems Upgrades (DSU), Program Number 784, Middle Tier of Acquisition corrects operational shortfalls in the defensive systems (AAR-47, ALR-56M, and ALE-47) on AC/MC-130J aircraft and trainers, and provides Special Operations Forces (SOF)-peculiar defensive capabilities by permanently removing these systems from the aircraft's operational flight program and single control unit, and installs federated controls at the combat systems operator station. This program is in full rate production (FRP) for DSU kits, installation on AC/MC-130 aircraft and modification of weapon system trainers. A total of 94 DSU kits will be installed on 30 AC-130Js and 64 MC-130Js.

FY 2023 to FY 2024 funding decrease of \$4.081 million is due to the reduction of simulator/training systems being upgraded for DSU capabilities in FY 2024.

Exhibit P-3a, Individual Modification:	PB 2024 Unit	ted States	Special Op	erations Co	ommand				Date: Mar	ch 2023		
Appropriation / Budget Activity / Budg 0300D / 02 / 1	et Sub Acti	vity:	P-1 Line It 2012C130							ion Numbe -130J Defe (DSU)		tem
ID Code (A=Service Ready, B=Not Service Ready):			l		MD	AP/MAIS Co	ode:					
Models of Systems Affected: AC/MC-1	30J	Modifi	cation Typ	e: System	Upgrade		Re	lated RDT	&E PEs:			
-	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
Procurement												
Modification Item 1 of 1: AC/MC-130J Defensive System Upgrades (DSU)												
B Kits												
Recurring												
AC/MC-130J DSU Kits (24)	- /6.534	10 / 1.800	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	10 / 1.948	- 1 -	10 / 1.830	Continuing	Continuing
AC/MC-130J Aircraft Modifications (Labor)	- / 10.953	- /1.500	- / 0.600	- / 0.454	- 1 -	- / 0.454	- /2.313	- /2.832	- /3.021	- /3.126	Continuing	Continuing
Government Furnished Equipment	- / 1.277	- / 0.212	- /2.216	- /2.094	- 1 -	- /2.094	- / 0.225	- / 0.229	- / 0.231	- / 0.232	Continuing	Continuing
Subtotal: Recurring	- /18.764	- /3.512	- /2.816	- /2.548	- / -	- /2.548	- /2.538	- /5.009	- /3.252	- /5.188	Continuing	Continuing
Subtotal: AC/MC-130J Defensive System Upgrades (DSU)	- /18.764	- /3.512	- /2.816	- /2.548	- / -	- /2.548	- /2.538	- /5.009	- /3.252	- /5.188	Continuing	Continuing
Subtotal: Procurement, All Modification Items	- /18.764	- /3.512	- /2.816	- /2.548	- / -	- /2.548	- /2.538	- /5.009	- /3.252	- /5.188	Continuing	Continuing
Support (All Modification Items)												
Other Government Costs (25)	- /1.738	- /0.424	- / 0.633	- / 0.440	- 1 -	- / 0.440	- / 0.450	- / 0.285	- / 0.375	- / 0.320	Continuing	Continuing
Simulators/Training Systems (26)	- /0.998	- /1.544	- /6.744	- /3.124	- 1 -	- /3.124	- /2.207	- 1 -	- /1.773	- 1 -	- / 0.000	- /16.39
Subtotal: Support	- /2.736	- /1.968	- /7.377	- /3.564	- / -	- /3.564	- /2.657	- /0.285	- /2.148	- /0.320	Continuing	Continuing
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
Total Cost (Procurement + Support + Installation)	21.500	5.480	10.193	6.112	-	6.112	5.195	5.294	5.400	5.508	Continuing	Continuing

P-1 Line #65

Exhibit P-3a, Indivi	dual Modification: Pl	3 2024 United State	es Special Operations (Command			Date: March 2023	
Appropriation / Bud 0300D / 02 / 1	dget Activity / Budge	t Sub Activity:	P-1 Line Item Num 2012C130J / AC/M0				Modification Numb 6 / AC/MC-130J Def Upgrades (DSU)	
ID Code (A=Service Ready, E	B=Not Service Ready):			MDAP/I	MAIS Co	de:		
Modification Item 1 of 1:	: AC/MC-130J Defensive S	ystem Upgrades (DSU)						
Manufacturer Information	on							
Manufacturer Name: SOF	-SA			Manufacturer Loc	cation: Le	xington, KY		
Administrative Leadtime (in Months):			Production Leadt	ime (in M	onths): 10		
Dates	FY 2022	FY 2023	FY 2024	FY 2025		FY 2026	FY 2027	FY 2028
Contract Dates	Jan 2022					Jan 2026		Jan 2028
Delivery Dates	Oct 2022				ĺ	Oct 2026		Oct 2028

Installation Information

Method of Implementation (Organic): Modification Line Installation Quantity: 94

Footnotes:

DSU kit procurements typically occur every other year due to efficiencies gained in bulk kit buys of 10 or more kits achieving a 20% savings versus annual kit procurements. AC/MC-130J DSU aircraft modifications will continue to occur each year as part of the larger modification line. Currently, there is no buy planned for the AC-130J in FY 2024.

⁽²⁵⁾ FY 2023 and FY 2024 aircraft modifications do not include AC-130J. FY 2025 - FY 2028 AC/MC-130J DSU aircraft modifications will continue to occur each year as part of the larger modification line.

⁽²⁶⁾ Simulator/trainers supports modifications to Enhanced/Integrated Cockpit Station Trainers (E/ICST) for AC/MC-130J over multiple operating and training bases using an overarching multiyear indefinite delivery indefinite quantity contract.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
2012C130J / AC/MC-130J

Aggregated Items Title:
AC/MC-130J Systems

030007 027 1							-	.012013	00 1 1 101	VIO 100	U				, ,	S/IVIC- I	Joo Cyc	CITIO		
			P	rior Years	5		FY 2022			FY 2023		FY	/ 2024 Ba	se	FY	′ 2024 OC	:O	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - Mission Training Prepa	aratio	n Syste	ms (MTPS)						<u>'</u>			'		'				'		,
1a / Gun Training Room			-	-	15.148	-	-	-	-	-	4.000	-	-	6.500	-	-	-	-	-	6.50
1b / Aft Cabin Trainer			-	-	23.266	-	-	-	-	-	-	-	-	8.000	-	-	-	-	-	8.00
1c / Weapon System Trainer Site Prep			-	-	-	-	-	-	-	-	6.000	-	-	-	-	-	-	-	-	-
1d / Weapon System Trainer Modifications			-	-	-	-	-	-	-	-	-	-	-	5.500	-	-	-	-	-	5.50
Subtotal: 1 - Mission Train Preparation Systems (MT			-	-	38.414	-	-	-	-	-	10.000	-	-	20.000	-	-	-	-	-	20.00
2 - MC-130J Auxiliary Flig	ht De	ck Stati	on																	
2a / MC-130J Aircraft Kits			-	-	2.093	0.345	7	2.417	0.355	7	2.485	0.370	7	2.590	-	-	-	0.370	7	2.59
2b / MC-130J Aircraft Modifications (Labor)			-	-	0.732	-	-	1.977	-	-	1.807	-	-	1.910	-	-	-	-	-	1.91
2c / MC-130J Simulators/Training Systems			-	-	-	-	-	-	-	-	3.400	-	-	1.273	-	-	-	-	-	1.27
Subtotal: 2 - MC-130J Aux Deck Station	ciliary	/ Flight	-	-	2.825	-	-	4.394	-	-	7.692	-	-	5.773	-	-	-	-	-	5.77
3 - AC/MC-130J Tanker								'					'							·
3a / AC/MC-130J Weight Management			-	-	2.536	-	-	2.200	-	-	2.115	-	-	2.190	-	-	-	-	-	2.19
3b / MC-130J Variable Speed Drogue Hardware			-	-	4.278	-	-	0.829	-	-	3.458	-	-	1.360	-	-	-	-	-	1.36
Subtotal: 3 - AC/MC-130J	Tank	er	-	-	6.814	-		3.029	-	-	5.573	-	-	3.550	-	-	-	-	-	3.55
Prior Year																				
Completed Efforts			-		86.876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Prior Year			-	-	86.876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	134.929	-	-	7.423	-	-	23.265	_	-	29.323	-	-	_	-	_	29.32

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

5000C13000 / C-130 MODIFICATIONS

1: Aviation Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160427BB, 1160403BB

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,569.389	10.703	16.893	18.796	-	18.796	18.285	22.925	49.963	58.300	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	2,569.389	10.703	16.893	18.796	-	18.796	18.285	22.925	49.963	58.300	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,569.389	10.703	16.893	18.796	-	18.796	18.285	22.925	49.963	58.300	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget request	s are documente	d elsewhere.)				i e
Initial Spares (\$ in Millions)	8.338	-	-	-	-	-	-	-	-	-	-	8.338
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The C-130 Modifications Line Item funds Special Operations Forces-peculiar (SOF-p) modifications and rapid fielding to various SOF models of the C-130 aircraft and associated training systems. The program comprises modifications generated from mission performance deficiencies, logistics challenges, and evaluation of emerging technologies. The United States Special Operations Command funds the procurement of SOF-p systems such as electronic warfare and survivability, communications, situational awareness, training, Intelligence, Surveillance and Reconnaissance (ISR), weapons integration, and low-cost modifications into the SOF C-130 fleet.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Other Related Program Elements: 1160427BB, 1160403BB

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Number / Title: 5000C13000 / C-130 MODIFICATIONS

Line Item MDAP/MAIS Code: 0000

ID Code (A=Service Ready, B=Not Service Ready):

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	C-130 Modification				- / 2,569.389	- / 10.703	- / 16.893	- / 18.796	- / -	- / 18.796
P-40	Total Gross/Weapon System Cost				- / 2,569.389	- / 10.703	- / 16.893	- / 18.796	- 1 -	- / 18.796

Program Elements for Code B Items: N/A

Justification:

1a. C-130 Low Cost Modifications (LCM), Program Number 783. Minor modifications to MC-130H/J, AC-130J/U and EC-130J aircraft SOF-peculiar equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, incorporate mission enhancements, and critical safety changes. Modifications include radar upgrades; avionics and display upgrades; sensor installations and upgrades; intelligence collection and dissemination capabilities; communications systems; mechanical and electrical modifications; weapons integration; door armor and frequency receivers. The C-130 LCM has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

FY 2024 BASE PROGRAM JUSTIFICATION: Continues minor LCM to SOF C-130 equipment. Increase in C-130 LCM is due to additional number of delivered MC-130J aircraft and an increase in the number of LCM per aircraft.

1b. Simulator Block Upgrades (SBUD). The C-130 SBUD program modernizes and modifies C-130 aircrew and maintenance training device and capabilities by addressing concurrency, obsolescence, and fidelity training issues. The C-130 weapon systems possessing aircrew and maintenance training devices include the AC-130J, EC-130J, MC-130H and MC-130J.

FY 2024 BASE PROGRAM JUSTIFICATION: Provides rapid fielding of commercial-off-the-shelf hardware with SOF-peculiar software, procure modifications to C-130 aircrew and maintenance training devices to improve training capabilities, and supports AC-130J Formal Training Unit movement and standup at Kirtland AFB, NM.

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^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown. Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 1

P-1 Line Item Number / Title:
5000C13000 / C-130 MODIFICATIONS

Aggregated Items Title:
C-130 Modification

030007 027 1							-	0000013	000 1 C-	130 IVIO		HONS			-	- 130 IVIC	unicatio	11		
			P	rior Year	s		FY 2022			FY 2023		FY	′ 2024 Ba	se	F	Y 2024 OC	o	FY	2024 To	tal
ltem Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
1 - C-130 Modification																	,			
1a / Low Cost Modifications (LCM)			-	-	91.649	-	-	2.723	-	-	7.714	-	-	4.959	-	-	-	-	-	4.95
1b / Simulator Block Upgrades (SBUD) (1)			-	-	90.038	-	-	7.980	-	-	9.179	-	-	13.837	-	-	-	-	-	13.83
Subtotal: 1 - C-130 Modif	icatio	n	-	-	181.687	-	-	10.703	-	-	16.893	-	-	18.796	-	-	-	-	-	18.79
2 - Prior Year Funding															•					•
2a / Initial Spares			-	-	8.338	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2b / Prior Year Funding			-	-	2,370.414	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2c / Prior Year Funding - Congressional Add			-	-	5.200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2d / Prior Year Funding - Overseas Contingency Operations (OCO)			-	-	3.750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2 - Prior Year F	undin	ıg	-	-	2,387.702	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	2,569.389	-	-	10.703	-	-	16.893	-	-	18.796	-	-	-	-	-	18.796

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ Increase of \$4.658 million from FY 2023 to FY 2024 addresses AC-130J simulator and training device SOF concurrency modifications for one simulator that supports the AC-130J Formal Training Unit movement,



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2010US / UNDERWATER SYSTEMS

2: Shipbuilding

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160483BB

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	427.058	28.327	52.631	66.111	-	66.111	66.759	108.613	349.473	514.401	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	427.058	28.327	52.631	66.111	-	66.111	66.759	108.613	349.473	514.401	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	427.058	28.327	52.631	66.111	-	66.111	66.759	108.613	349.473	514.401	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	budget request	s are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	20.387	-	18.164	7.029	-	7.029	-	-	-	-	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Underwater Systems Line Item procures dry and wet combat submersibles, including modifications and field changes to the Dry Deck Shelter (DDS), SEAL Delivery Vehicle (SDV), Dry Combat Submersible (DCS), various systems and components for SOF Combat Diving, and Special Operations Forces peculiar (SOF-p) modifications to the service-provided Small Unmanned Underwater Vehicle (SUUV). Current acquisition procurement programs of record are the DDS, SDV, DCS, SOF Combat Diving, and SUUV. The SDV MK 11 is the next generation free-flooding combat submersible that transports SOF personnel and their combat equipment in a variety of missions. SOF units require specialized underwater systems that improve their warfighting capability and survivability in harsh operating environments. The DCS provides the capability to insert and extract SOF and/or payloads into denied areas from strategic distances. The program is structured to minimize technical, cost, and schedule risks by leveraging commercial technologies, procedures, and classing methods to achieve an affordable DCS. The SUUV enables access to contested / denied areas in the maritime domain, provides maritime special reconnaissance capabilities, and reduces risk to personnel and crewed platforms. This program procures and integrates SOF-p capabilities. SOF Combat Diving supports the unique requirements impacting fully equipped operators while conducting real-world underwater missions. Requirements include underwater navigation equipment, diving equipment, and underwater propulsion systems. These systems and equipment are used for infiltration/extraction, reconnaissance, beach obstacle clearance, and other missions. The capabilities of submersible systems and unique equipment provide small, highly trained forces with the ability to successfully engage the enemy and conduct operations associated with SOF maritime missions. This P-1 Line Item received a Congressional Add in FY 2022 for Combat Diving advanced equipment acceleration (\$5.200 million) and modernized forwa

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2: Shipbuilding

2010US / UNDERWATER SYSTEMS

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160483BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Category - Underwater Systems / 1 - Dry Deck Shelter (DDS)				- /79.427	- / 10.438	- /6.735	- /7.986 ⁽¹⁾	- / -	- /7.986
P-40a	Category - Underwater Systems / 2 - SEAL Delivery Vehicle (SDV)				- / -	- / 5.269	- / 12.414 ⁽²⁾	- / 12.635 ⁽³⁾	- / -	- / 12.635
P-40a	Category - Underwater Systems / 3 - Dry Combat Submersible (DCS)				- / 118.679	- /4.244	- / 14.217 ⁽⁴⁾	- / 24.699 ⁽⁵⁾	- / -	- / 24.699
P-40a	Category - Underwater Systems / 4 - SOF Combat Diving				- /6.343	- /8.376	- / 17.520 ⁽⁶⁾	- / 14.403 ⁽⁷⁾	- / -	- / 14.403
P-40a	Category - Underwater Systems / 5 - SOF Small Unmanned Underwater Vehicle (SOF SUUV)				- / -	- / -	- /1.745	- /6.388 ⁽⁸⁾	- / -	- / 6.388
P-40a	Category - Underwater Systems / 6 - Prior Years				- / 222.609	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 427.058	- / 28.327	- / 52.631	- / 66.111	- 1 -	- / 66.111

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title / Category Title when only P-40a Categories are shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Dry Deck Shelter (DDS), Program Number 817, is a certified diving system that attaches to modified host submarines and provides for insertion of SOF and platforms. The United States Special Operations Command has a cost-share Memorandum of Agreement with the Navy to support the modernization of all six DDS units in order to accommodate current and future Naval Special Warfare payloads, as well as large U.S. Navy payloads. DDS is directly aligned with the 2022 National Defense Strategy (NDS) by supporting the sustainment of a resilient Joint Force used to deter aggression on multiple fronts around the world. The DDS is designated a Major Capability Acquisition (MCA), ACAT III, program.

FY 2024 BASE PROGRAM JUSTIFICATION: Funding continues the DDS modernization effort, which includes relocation of equipment inside the DDS Hangar to support current and future payloads. Funding also includes field changes for product improvements developed to overcome obsolescence and Diminishing Manufacturing Sources and Materiel Shortages.

2. SEAL Delivery Vehicle (SDV) MK 11, Program Number 848, is a free-flooding combat submersible mobility platform suitable for transporting and deploying SOF and their payloads for a variety of SOF missions and is aligned to the 2022 NDS supporting SOF in the strategic competition influence. The SDV MK 11 is designated a MCA, ACAT III, program. This program received a Congressional Add for Modernized Forward Looking Sonar in FY 2022 (\$0.900 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures Government Furnished Equipment (GFE) Engineering Change Proposals (ECPs), Detachment Deployment Packages (DDP), and initial spares.

3. Dry Combat Submersible (DCS), Program Number 816, provides SOF with a dry diver lock-in and lock-out capability that transports personnel and their combat equipment in hostile waters for a variety of missions. The DCS supports the 2022 NDS by building a resilient Joint Force and defense ecosystem, and deterring aggression around the world. The DCS is designated a MCA, ACAT III, program.

FY 2024 BASE PROGRAM JUSTIFICATION: Purchases article system & minor modifications, initial spares & support equipment, GFE, ECP, system integration lab, and simulator.

4. SOF Combat Diving, Program Number 713, integrates Combat Diving Equipment with all Undersea systems and platforms associated with SOF missions and is aligned with the 2022 NDS supporting SOF in the strategic competition influence. Continued investment in SOF Combat Diving efficient and sustainable capabilities establish our competitive advantage and enable assured access into contested / denied regions. The SOF Combat Diving Program has been designated a Middle Tier of Acquisition (MTA) program in accordance with Section 804 of Public Law 114-9, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The purpose of the MTA pathway is to rapidly field SOF-peculiar Life Support Systems, Marine Environmental Protection, Navigation, Propulsion, and Communication

LI 2010US - UNDERWATER SYSTEMS
United States Special Operations Command

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P-1 Line #67

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	UNCLA	ASSIFIED	
Exhibit P-40, Budget Line Item Justification: PB 2024	United States Special Oper	rations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 2: Shipbuilding		P-1 Line Item Number 2010US / UNDERWAT	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B I	tems: N/A	Other Related Program Elements: 1160483BB
Line Item MDAP/MAIS Code: N/A			
systems. The total cost of the SOF Combat Diving Middle Tier of Acq across the Future Year Defense Program. This program received a Congressional Add in FY 2023 for deep submergence collective properties.	ongressional Add for Combat Divin		
FY 2024 BASE PROGRAM JUSTIFICATION: Procures 71 SOF Com	nbat Diving items including deploym	nent equipment, spares, ECPs,	system integration, and product improvements to overcome obsolescence.
to personnel and manned platforms. This program procures and integ transitioning from MK 18 Mod 1 Swordfish to Lionfish. The SUUV is d	rates SOF-p modifications to the se designated a MTA program which u tion influence. The total cost of the	ervice provided UUV system. T ses a rapid fielding pathway to	provides maritime special reconnaissance capabilities and reduces risk he service provided UUV is now titled SUUV with a material solution integrate SOF-p modifications into the service provided UUV system and on effort is \$13.529 million, including RDT&E and procurement of prototype
FY 2024 BASE PROGRAM JUSTIFICATION: Procures SOF-p payloa	aus and integrates them into the ser	vice-provided with 10 widd 1 pr	

LI 2010US - UNDERWATER SYSTEMS United States Special Operations Command

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 2

P-1 Line Item Number / Title:
2010US / UNDERWATER SYSTEMS

Aggregated Items Title:
Underwater Systems

Item Number Item Number Item Item Number Item Item Number Item	0300D / 02 / 2						2010US / UNDERWATER SYSTEMS									Underwater Systems						
Note				F	Prior Years	S	FY 2022				FY 2023		FY 2024 Base			FY 2024 OCO			FY 2024 Total			
14 Modernation 15 16 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17			MAIS	1		Cost			Cost			Cost			Cost			Cost			Total Cost (\$ M)	
Modernational Column	1 - Dry Deck Shelter (DDS	S)																				
2. SEAL Delivery Whiche (SDV) 22. GOA' Furnished 23. GOA' Furnished 24. GOA' Furnished 25. GOA' Furnished 26. GOA' Furnished 26. GOA' Furnished 26. GOA' Furnished 27. GOA' Furnished 28. GOA' Furnished 28. GOA' Furnished 28. GOA' Furnished 29. GOA' Furnished 2	Modernization/Field			-	-	79.427	-	-	10.438	-	-	6.735	-	-	7.986	-	-	-	-	-	7.986	
2 of GAP Furnished Equipment (GPE) Engineering Change Processal (ECP) Processal	Subtotal: 1 - Dry Deck Sh	elter	(DDS)	-	-	79.427	-	-	10.438	-	-	6.735	-	-	7.986 ⁽¹⁾	-	-	-	-	-	7.986	
Equipment (GED) Expinent (GED) Exp	2 - SEAL Delivery Vehicle	(SD	V)	,											'							
2	Equipment (GFE)/ Engineering Change Proposal (ECP) & Detachment			-	-	-	-	-	4.369	-	-	2.000	-	-	8.106	-	-	-	-	-	8.106	
8. Delachment Packages	2b / Initial Spares			-	-	-	-	-	0.000	-	-	10.414	-	-	4.529	-	-	-	-	-	4.529	
SDV	& Detachment Deployment Packages			-	-	-	-	-	0.900	-	-	-	-	-	-	-	-	-	-	-	-	
3s / Article System & Minor Modifications		ry Ve	ehicle	-	-	-	-	-	5.269	-	-	12.414 ⁽²⁾	-	-	12.635 ⁽³⁾	-	-	-	-	-	12.635	
Minor Modifications	3 - Dry Combat Submersi	ible (l	DCS)																			
Support Equipment				-	-	85.627	-	-	-	-	-	-	-	-	17.199	-	-	-	-	-	17.199	
Integration Labr Simulator (8) Simulator (8) Subtotal: 3- Dry Combat Submersible (DCS) Submers				-	-	5.728	-	-	-	-	-	7.750	-	-	2.500	-	-	-	-	-	2.500	
Submersible (DCS)	Integration Lab/			-	-	27.324	-	-	4.244	-	-	6.467	-	-	5.000	-	-	-	-	-	5.000	
4a / SOF Combat Diving (10) - - 6.343 0.026 120 3.176 0.140 75 10.520 0.203 71 14.403 - - - 0.203 71 4b / SOF Combat Diving - Compart Diving - Congressional Add - - - 0.051 137 7.000 -				-	-	118.679	-	-	4.244	-	-	14.217 ⁽⁴⁾	-	-	24.699 ⁽⁵⁾	-	-	-	-	-	24.699	
Diving (10)	4 - SOF Combat Diving																					
Combat Diving - Congressional Add Congre				-	-	6.343	0.026	120	3.176	0.140	75	10.520	0.203	71	14.403	-	-	-	0.203	71	14.403	
5 - SOF Small Unmanned Underwater Vehicle (SOF SUUV) 5a / SOF Peculiar Modifications	Combat Diving -			-	-	-	0.051	102	5.200	0.051	137	7.000	-	-	-	-	-	-	-	-	-	
5a / SOF Peculiar Modifications - <td>Subtotal: 4 - SOF Comba</td> <td>t Divi</td> <td>ing</td> <td>-</td> <td>-</td> <td>6.343</td> <td>-</td> <td>-</td> <td>8.376</td> <td>-</td> <td>-</td> <td>17.520 ⁽⁶⁾</td> <td>-</td> <td>-</td> <td>14.403 ⁽⁷⁾</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>14.403</td>	Subtotal: 4 - SOF Comba	t Divi	ing	-	-	6.343	-	-	8.376	-	-	17.520 ⁽⁶⁾	-	-	14.403 ⁽⁷⁾	-	-	-	-	-	14.403	
Modifications	5 - SOF Small Unmanned	Und	erwater \	Vehicle (SOF	SUUV)																	
Underwater Vehicle (SOF SUUV)				-	-	-	-	-	-	-	-	1.745	-	-	6.388	-	-	-	-	-	6.388	
				-	-	-	-	-	-	-	-	1.745	-	-	6.388 ⁽⁸⁾	-	-	-	-	-	6.388	
6a / Prior Years 222.609	6 - Prior Years																					
	6a / Prior Years			-	-	222.609	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 2	P-1 Line Item Number / Title: 2010US / UNDERWATER SYSTEMS	Aggregated Items Title: Underwater Systems							

														•			
Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Jnit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
-	-	222.609	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	427.058	-	-	28.327	-	-	52.631	-	-	66.111	-	-	-	-	-	66.111
	Init Cost (\$ M)	Init Cost (S M) (Each)	Init Cost (\$ Qty (Each) (\$ M) - 222.609 - 427.058	Init Cost	Init Cost	Init Cost Qty Cost (\$ M) (Each) (Ea	Init Cost	Init Cost Qty (Each) (\$M) (Each) (\$M) (Each) (SM) (Each) (SM) (Each) (SM) (Each) (SM) (Each) (SM) (SM) (Each) (SM) (SM) (Each) (SM) (SM) (Each) (Ea	Init Cost Qty Cost (\$ M) (Each) (\$ M) (Each	Init Cost Qty (Each) (\$M) (Each) (\$M) (Each) (SM) (SM) (Each) (SM) (S	Init Cost Qty (Each) (\$M) (Each) (\$M) (Each) (SM) (Each) (Total Cost (\$M) (Each) (\$M) (Each) (Each)	Total Cost Qty (Each) (\$M) (\$	Total Cost (\$M) (Each) (\$M) (Each) (SM) (Each)	Total Cost Qty (Each) (\$M) (Each)	Total Cost Qty (Each) (\$M) (\$M) (Each) (\$M) (\$M) (Each) (\$M) (\$M)	Total Cost Qty (Each) (\$M) (\$M) (Each) (\$M) (\$M) (Each) (\$M) (\$M) (\$M) (\$M) (\$M) (\$M) (\$M)

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding

Footnotes:

- (1) The Dry Deck Shelter (DDS) FY 2023 to FY 2024 increase of \$1.251 million is required in order to acquire sparing for the single modernized DDS 01S shelter and support a cost share agreement and schedule with the Navy.
- (2) The Seal Delivery Vehicle FY 2022 to FY 2023 increase of \$7.145 million, provides one-time funding for two rotatable frames and canister sets to reduce overhaul timelines and improve platform operational availability; funding for procurement and integration of modifications currently under development to improve propulsion, situational awareness, and fleet interoperability; and initial spares to support platform full fielding.
- (3) The SDV FY 2023 to FY 2024 increase of \$0.221 million funds procurement and integration of modifications currently under development to improve propulsion, situational awareness, and fleet interoperability; and initial spares to support platform full fielding.
- (4) The Dry Combat Submersible (DCS) FY 2022 to FY 2023 increase of \$9.973 million, funds the replacement of the main battery shipset on DCS 1, ECPs and updates to the training simulators and System Integration Lab to remain current with the DCS Class Configuration, and replenishment of GFE spares consumed.
- (5) The DCS FY 2023 to FY 2024 increase of \$10.482 million supports continued modernization of the DCS to include major efforts such as Platform Integrated Control System, Mid-Water Column Lock-In/Out, Dual Anchor, Tow installations, improved Technical Data Package (TDP), reliability improvements, and human interface enhancements..
- (6) SOF Combat Diving FY 2022 to FY 2023 increase of \$9.144 million, provides the capability to fund the fielding for an additional 27 hand-held navigation devices, 19 hands-free diver propulsion systems, and various diver maritime environmental protection equipment.
- (7) SOF Combat Diving FY 2023 to FY 2024 decrease of \$3.117 million supports the fielding efforts of individual and collective diver propulsion devices, diver maritime environmental protection equipment, and collective navigation equipment,
- (8) The Small Unmanned Underwater Vehicle (SUUV) FY 2023 to FY 2024 increase of \$4.643 million procures SOF peculiar modifications for the fielded service-common SUUV platform. Those modifications include subsurface launch and recovery, forward looking sonar, autonomy upgrades, and side scan sonar.
- (9) DCS ECPs include the development of a new decompression pump, obstacle avoidance sonar windows, tactical tow, improved thrusters and motor controllers, mid-water lock-in lock-out, platform integrated control system, high definition gumball mast, and enhancements to the system integration lab and desktop simulator. Funding will also procure new DCS transporters.
- (10) SOF Combat Diving quantities are a combination of maritime environmental protection, life support systems, navigation, communications and propulsion equipment.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

3: Ammunition Programs

0203ORD / ORDNANCE ITEMS <\$5M

P-1 Line Item Number / Title:

Program Elements for Code B Items: N/A ID Code (A=Service Ready, B=Not Service Ready):

Other Related Program Elements: 1160481BB, 1160431BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,027.975	164.816	150.005	147.831	-	147.831	155.647	156.408	187.929	191.109	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	2,027.975	164.816	150.005	147.831	-	147.831	155.647	156.408	187.929	191.109	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,027.975	164.816	150.005	147.831	-	147.831	155.647	156.408	187.929	191.109	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)	•			1
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This Line Item funds ordnance items, munitions, small/medium/large caliber ammunition, demolitions, pyrotechnics, explosive initiation devices, underwater munitions, grenades, foreign weapons and ammunition, air delivered munitions, precision guided munitions, and rockets for Special Operations Forces (SOF). Ammunition provided will allow SOF components to accomplish the required rapid fielding, annual training, support required combat missions, and build toward the required war reserve quantities. These capabilities will be pursued via rapid fielding techniques when appropriate. This Line item received a transfer of \$0.252 million in FY 2024 from Defense Wide (DW), 1PL7, Maintenance for program management.

FY 2022 includes \$40.448 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$27.350 million in OOC enacted budget.

The Munitions program has been designated Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

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Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

3: Ammunition Programs

0203ORD / ORDNANCE ITEMS <\$5M

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160481BB, 1160431BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	ORDNANCE ITEMS <\$5M				- / 2,027.975	- / 164.816	- / 150.005	- / 147.831	- / -	- / 147.831
P-40	Total Gross/Weapon System Cost				- / 2,027.975	- / 164.816	- / 150.005	- /147.831	- 1 -	- / 147.831

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown. Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Air Delivered Munitions, Program Number 710. Provides AC-130 gunship munitions to include several tactical and training configurations of the 105mm, 30mm, and fuzes, including the associated safety certification, Insensitive Munitions (IM) qualification, production engineering, and transportation.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures and qualifies air delivered ammunition to meet mission requirements essential to maintain AC-130 Gunship crew mission-related readiness skills and provide combat mission support. Procures several tactical and training configurations of 105mm and 30mm ammunition. Due to differences in complexity and/or materials of these configurations, the unit costs can vary considerably by item. In addition, for some 30mm capabilities, the cost to the USSOCOM is a modification/re-pack of a Service Common Munition, which has a much lower cost (~\$15-\$30) than a complete Munition (~\$130-\$175). Replenishes munitions expended in real-world events and training. Actual quantities vary depending on training requirements.

2. Small Caliber Bullets, Program Number 710. Provides barrel launched munitions including the associated safety certification, Insensitive Munitions (IM) gualification, production engineering and transportation. Provides several tactical and training configurations of the U.S. and non-standard foreign munitions, weapons and related equipment, in calibers of 4.6mm, 5.45mm, 5.56mm, 6.5mm, .260, 7.62mm, .300NM, .338NM, 9mm, .357, .380, .40, .44, .45, .50 caliber, 12.7mm, 14.7mm, 12 gauge, 25mm, 40mm, 60mm, 64mm, 66mm, 81mm, 84mm, 105mm, 4.2", 107mm, 120mm, 155mm, rocket propelled grenades and other calibers as required.

FY 2024 BASE PROGRAM JUSTIFICATION: Funding procures the following munitions: Handgun; Rifle; Sniper Rifle; and Machine Gun (all types of 5.56mm, 7.62mm, 40mm, .300 WM, .50 Caliber, .260, 6.5MM, .300NM, and .338NM); replenishes munitions expended in real-world events and training. Procures various types of non-standard foreign ammunition. Actual quantities vary depending on training requirements.

3. Demolition, Breaching and Pyrotechnics, Program Number 710. Provides munitions including the associated safety certification, IM qualification, production engineering, and transportation. Provides several tactical and training configurations of munitions and related equipment of explosively formed penetrators, conical shape charges, linear shaped charges, diversionary devices, demolition hand grenades, breaching devices, explosives, firing devices, underwater munitions, flares, signaling devices, along with tools, equipment, and attaching devices for constructing and emplacing a variety of demolition charges and other munitions as required. Maritime Scalable Effects (MSE) will provide Naval Special Warfare (NSW) a family of systems (to include multiple payloads delivered via combat swimmer, combat submersible and Unmanned Underwater Vehicle (UUV)) to disrupt, degrade and destroy enemy maritime vessels, maritime support assets, and maritime infrastructure via attributable, non-attributable and mis-attributable means. Funding will accelerate upgrades to existing capabilities while at the same time field innovative technologies and creative operational concepts to target adversary vulnerabilities. Directly supports and enables integrated deterrence for subsea seabed warfare against growing multi-domain threats. Beginning in FY 2023, MSE funding is displayed as a separate effort within this Line Item (see item #8).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures grenades (offensive/smoke), training devices, a variety of demolition material consisting of explosives, firing devices, accessories, and flares. Replenishes munitions expended in real-world events and training. Actual quantities vary depending on training requirements.

4. Shoulder-Fired Munitions and Rockets, Program Number 710. Provides unguided and laser-guided shoulder fired munitions, launchers and rockets, including the associated safety certification, IM qualification, production engineering, and transportation. Provides tactical and training configurations of munitions and related equipment providing armored vehicle destruction, bunker and hardened facility

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Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0203ORD / ORDNANCE ITEMS <\$5M

3: Ammunition Programs

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160481BB, 1160431BB

Date: March 2023

Line Item MDAP/MAIS Code: N/A

ID Code (A=Service Ready, B=Not Service Ready):

destruction, soft target destruction, fire from enclosure, anti-personnel, smoke obscuration, visible and infrared illumination, as well as sub-caliber training devices with back blast simulation. These systems give SOF extended range fires to operate where no artillery, mortar, or armor support is available.

FY 2024 BASE PROGRAM JUSTIFICATION: Replenishes shoulder-fired munitions expended in real-world events and training. Actual quantities vary depending on training requirements.

5. Stand-Off Precision Guided Munitions (SOPGM), Program Number 796. Provides precision guided munitions including the associated safety certification, IM qualification, production engineering, transportation, and provides for the integration of service-common and SOF-peculiar (SOF-p) SOPGM munitions onto SOF platforms to support lethal strike and armed overwatch capability on the battlefield. Includes procurement of SOF-p munitions for designated SOF platforms and modification of Service-provided munitions to meet specific SOF mission sets including first-pass lethality, low collateral damage requirements, net enabled weapons, and dynamic moving targets. The SOPGM program has been designated Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures approximately 590 SOPGMs and integration/shipping services. Enables production of SOF-p and Service-provided modified munitions. Procures the following: 300 Hellfire modifications, 290 munitions with data link, and integration/shipping services. Munitions unit costs are estimates; unit costs include inflation rate between 5-9%; the price fluctuates based on quantities of systems procured during the ordering period.

- 6. Precision Strike Systems (PSS), Program Number 710. Provides a family of precision strike munitions with the ability to rapidly launch, fly, track and engage stationary and moving targets in a variety of environments. The PSS provide SOF units an organic capability in contested and multi-domain battlefields where close air support may not be available. Man-packable, crew served, and vehicle mounted systems with Electro Optical/ Infrared (EO/IR) sensor downlink keeps operators in-the-loop. Datalink, global positioning system, and inertial aided guidance extends range beyond laser-guided shoulder launched munitions. Beginning in FY 2023, program capabilities and funding have transitioned into the Maritime Precision Engagement Munitions (MPE-M) and the Ground Organic Precision Strike System (GOPSS) lines displayed in this Line Item.
- 7. GOPSS, Program Number 710. Provides a family of precision strike munitions with the ability to rapidly launch, fly, track and engage stationary and moving targets in a variety of environments. The GOPSS provide SOF units an organic capability in contested and multi-domain battlefield where close-air support may not be available. Man-packable, crew served, and vehicle mounted systems with EO/IR sensor downlink keeps operators in-the-loop. Datalink, global positioning system, and inertial aided guidance extends range beyond laser-guided shoulder launched munitions. Prior to FY 2023, funding and technologies were pursued under the PSS line in this Line Item.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures approximately 49 Vertical Take-Off and Landing (VTOL) munitions, 12 VTOL Control Kits, 12 Man-Packable PSS Munitions, 3 Man-Packable PSS Control Kits, 50 Crew-Served PSS munitions, 12 Crew-Served Control Kits. Actual quantities may vary based on actual funding and the overall GOPSS requirement.

8. MSE, Program Number 710. Provides a family of systems (to include multiple payloads delivered via combat swimmer, combat submersible and Unmanned Underwater Vehicle ((UUV)) to disrupt, degrade and destroy enemy maritime vessels, maritime support assets, and maritime infrastructure via attributable, non-attributable, and mis-attributable means. Funding will accelerate upgrades to existing capabilities while at the same time field innovative technologies and creative operational concepts to target adversary vulnerabilities. Directly supports and enables subsea seabed warfare against near peers.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures approximately 24 units of SE Part B, 15 units of SE Project 811, 5 units of SE Project 901, and production support in order to begin initial fielding for both of these systems which expand the menu of maritime effect options available to operational commanders downrange. Both of these innovative technologies align with validated requirements and strategic operational concepts which target known adversary vulnerabilities, directly supporting and enabling undersea and seabed warfare against the growing multi-domain threat.

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 3

P-1 Line Item Number / Title:
0203ORD / ORDNANCE ITEMS <\$5M

ORDNANCE ITEMS <\$5M

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			F	Prior Years	;		FY 2022			FY 2023		FY	2024 Bas	se	FY	/ 2024 OC	0	FY	2024 Tot	:al
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1. Air Delivered Munition	ıs																			
1a / 105MM			-	-	141.903	810.46	19,820	16.063	826.20	21,900	18.094	942.05	5,262	4.957	-	-	-	942.05	5,262	4.95
1b / 30MM			-	-	92.915	159.52	23,294	3.716	162.27	33,302	5.404	165.04	33,500	5.529	-	-	-	165.04	33,500	5.529
1c / Prior Years Funding			-	-	64.610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1d / Prior Years Funding - Overseas Contingency Operations (OCO)			-	-	10.769	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1. Air Delivered	d Mun	itions	-	-	310.197	-	-	19.779	-	-	23.498	-	-	10.486 ⁽¹⁾	-	-	-	-	-	10.486
2. Small Caliber Bullets			,	'					'									<u>'</u>		
2a / 40MM			-	-	7.381	48.49	8,613	0.418	50.40	5,000	0.252	52.33	5,000	0.262	-	-	-	52.33	5,000	0.262
2b / Handgun Ammunition			-	-	1.062	0.59	400,000	0.236	0.62	300,000	0.186	0.65	300,000	0.195	-	-	-	0.65	300,000	0.195
2c / Rifle Ammunition			-	-	94.073	1.70	6,458,235	10.979	1.75	6,570,000	11.498	1.80	6,200,000	11.160	-	-	-	1.80	6,200,000	11.160
2d / Machine-Gun Ammunition			-	-	118.024	2.57	3,998,833	10.277	2.68	5,824,627	15.610	2.80	5,633,700	15.774	-	-	-	2.80	5,633,700	15.774
2e / Foreign Ammunition			-	-	27.947	1.28	3,110,500	3.981	1.32	2,018,000	2.664	1.36	2,000,000	2.720	-	-	-	1.36	2,000,000	2.720
2f / Linked Machine- Gun Ammunition			-	-	-	5.93	280,000	1.660	-	-	-	-	-	-	-	-	-	-	-	-
2g / Prior Years Funding			-	-	4.376	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2h / Prior Years Funding - OCO			-	-	0.478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2. Small Calibe	r Bull	ets	-	-	253.341	-	-	27.551	-	-	30.210	-	-	30.111	-	-	-	-	-	30.111
3. Demolition, Breaching	, and	Pyrotec	hnics																	
3a / Grenade Offensive/Smoke (All Types)			-	-	29.408	115.61	14,884	1.721	117.31	13,500	1.584	119.14	14,000	1.668	-	-	-	119.14	14,000	1.668
3b / Training Devices			-	-	9.124	215.07	7,844	1.687	219.82	7,000	1.539	224.24	7,065	1.585	-	-	-	224.24	7,065	1.585
3c / Explosives, Firing Devices, and Accessories			-	-	71.022	228.70	38,342	8.769	230.17	32,245	7.422	231.62	34,000	7.875	-	-	-	231.62	34,000	7.875
3d / Flares			-	-	39.551	695.12	20,000	13.902	703.88	18,796	13.230	712.17	19,000	13.531	-	-	-	712.17	19,000	13.53
3e / Prior Years Funding - OCO			-	-	23.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3f / Prior Years Funding			-	-	2.133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 3. Demolition, I and Pyrotechnics	Breac	hing,	-	-	174.238	-	-	26.079	-	-	23.775		-	24.659	-	-	-	-	-	24.659
4. Shoulder-Fired Munition	ons a	nd Rock	ets																	

LI 0203ORD - ORDNANCE ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations CommandDate: March 2023Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Number / Title:Aggregated Items Title:0300D / 02 / 30203ORD / ORDNANCE ITEMS <\$5M</td>ORDNANCE ITEMS <\$5M</td>

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			F	Prior Years	s		FY 2022			FY 2023		F۱	/ 2024 Bas	se	FY	/ 2024 OC	0	FY	2024 Tot	:al
ltem Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
4a / Shoulder-Fired Munitions			-	-	80.034	1,777.15	2,879	5.116	1,790.88	4,732	8.474	1,805.42	4,406	7.955	-	-	-	1,805.42	4,406	7.95
4b / Prior Years Funding			-	-	36.341	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4. Shoulder-Fire Munitions and Rockets	ed		-	-	116.375	-	-	5.116	-	-	8.474	-	-	7.955	-	•	-	-	-	7.95
5. Stand-Off Precision Gu	ided	Munitio	n (SOPGM)																	
5a / SGM in CET Overseas Contingency Operations (OOC)			-	-	-	122,318.18	66	8.073	-	-	-	-	-	-	-	-	-	-	-	-
5b / SOF Hellfire Modifications/All Up Rounds (AUR)			-	-	12.611	-	-	-	28,000.00	174	4.872	29,416.00	300	8.825	-	-	-	29,416.00	300	8.825
5c / Hellfire Modifications/AUR (OOC)			-	-	-	20,213.59	515	10.410	-	-	-	-	-	-	-	-	-	-	-	-
5d / Laser Small Diameter Bomb (LSDB)/(AUR)			-	-	20.147	82,918.37 (2)	49	4.063	-	-	-	-	-	-	-	-	-	-	-	-
5e / Munitions with Datalink			-	-	-	101,932.55	341	34.759	101,936.99	365	37.207	102,272.41	290	29.659	-	-	-	102,272.41	290	29.659
5f / Munitions w/ Datalink (OOC)			-	-	-	90,000.00	6	0.540	-	-	-	-	-	-	-	-	-	-	-	-
5g / APKWS (OOC)			-	-	-	17,812.50	80	1.425	-	-	-	-	-	-	-	-	-	-	-	-
5h / Integration & Shipping			-	-	49.988	-	-	0.460	-	-	-	-	-	-	-	-	-	-	-	-
5i / Integration & Shipping (OOC)			-	-	-	-	-	18.340	-	-	12.946	-	-	14.132	-	-	-	-	-	14.132
5j / Prior Year Funding - Base			-	-	540.147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5k / Prior Year Funding - OCO			-	-	539.078	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5. Stand-Off Pre Guided Munition (SOPGN		n	-	-	1,161.971	-	-	78.070	-	-	55.025	-	-	52.616	-	-	-	-	-	52.61
6. Precision Strike Syster	ns (P	SS)																		
6a / Manpackable PSS (rounds) ⁽³⁾			-	-	3.161	106,000.00	24	2.544	-	-	-	-	-	-	-	-	-	-	-	
6b / Manpack PSS (control kit)			-	-	0.335	32,000.00	6	0.192	-	-	-	-	-	-	-	-	-	-	-	-
6c / Crew-Served PSS (rounds)			-	-	-	142,250.00	24	3.414	-	-	-	-	-	-	-	-	-	-	-	-
6d / Crew-Served PSS (control kit)			-	-	-	26,500.00	6	0.159	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 3

P-1 Line Item Number / Title:
0203ORD / ORDNANCE ITEMS <\$5M

ORDNANCE ITEMS <\$5M

030007 027 3								200011	וטאט זיכ	1/1110L	TILIVIO	ΨΟΙΝΙ				INDINAIN	CETTE	νιο νφοιν		
			P	rior Year	s		FY 2022			FY 2023	,	FY	2024 Bas	se	FY	2024 OC	0	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
6e / Vehicle mount/ crew served PSS (launcher & control kit)			-	-	3.948	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6f / Vertical Take-Off and Landing (VTOL) Munitions			-	-	-	84,900.00	10	0.849	-	-	-	-	-	-	-	-	-	-	-	
6g / Controller Kit Controller			-	-	-	19,000.00	2	0.038	-	-	-	-	-	-	-	-	-	-	-	
6h / Prior Year Funding - Base			-	-	1.609	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6i / Prior Year Funding - OCO			-	-	2.800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 6. Precision Str. (PSS)	ke Sy	/stems	-	-	11.853	-	-	7.196 ⁽⁴⁾	-	-	-	-	-	-	-	-	-	-	-	
7. Ground Organic Precis	ion S	trike Sy	stem (GOPS	5)																
7a / Vertical Take-Off and Landing (VTOL) Munitions			-	-	-	-	-	-	-	-	-	45,000.00	49	2.205	-	-	-	45,000.00	49	2.2
7b / VTOL Control Kit			-	-	-	-	-	-	-	-	-	9,500.00	12	0.114	-	-	-	9,500.00	12	0.1
7c / Man-Packable PSS Munitions			-	-	-	-	-	-	106,000.00	5	0.530	176,000.00	12	2.112	-	-	-	176,000.00	12	2.1
7d / Man-Packable PSS Control Kits			-	-	-	-	-	-	32,000.00	2	0.064	20,333.00	3	0.061	-	-	-	20,333.00	3	0.0
7e / Crew-Served PSS Munitions			-	-	-	-	-	-	148,285.71	14	2.076	222,000.00	50	11.100	-	-	-	222,000.00	50	11.10
7f / Crew-Served PSS Control Kits			-	-	-	-	-	-	26,500.00	2	0.053	26,500.00	12	0.318	-	-	-	26,500.00	12	0.3
7g / Vehicle Mount Launched PSS Munitions			-	-	-	-	-	-	217,000.00	4	0.868	-	-	-	-	-	-	-	-	-
Subtotal: 7. Ground Orga Precision Strike System (SS)	-	-	-	-	-	-	-	-	3.591 ⁽⁵⁾	-	-	15.910 ⁽⁶⁾	-	-	-	-	-	15.9
8. Scalable Effects (SE)																				
8a / SE Part B Production			-	-	-	72,765.00	14	1.019	67,375.00	8	0.539	72,000.00 (7)	24	1.728	-	-	-	72,000.00	24	1.72
8b / SE Part B2 Production			-	-	-	-	-	-	-	-	-	108,367.00	15	1.626	-	-	-	108,367.00	15	1.62
8c / SE Project 811 Production			-	-	-	-	-	-	79,200.00 (9)	15	1.188	76,433.00	15	1.146	-	-	-	76,433.00	15	1.14
8d / SE Project 811 Production Support			-		-	-	-	0.006	-	-	-	-	-	-	-		-	-	-	
8e / Project 901 Production			-	-	-	-	-	-	-	-	-	318,800.00 (10)	5	1.594	-	-	-	318,800.00	5	1.59

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 3

P-1 Line Item Number / Title:

0203ORD / ORDNANCE ITEMS <\$5M

ORDNANCE ITEMS <\$5M

												· · · · · · · · · · · · · · · · · · ·								
			P	rior Year	s		FY 2022			FY 2023		FY	/ 2024 Ba	se	F'	Y 2024 OC	o	F	2024 To	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
8f / Project 901 Production Congressional Add			-	-	-	-	-	-	741,000.00	5	3.705	-	-	-	-	-	-	-	-	-
Subtotal: 8. Scalable Effe	ects (S	SE)	-	-	-	-	-	1.025	-	-	5.432	-	-	6.094	-	-	-	-	-	6.094
Total			-	-	2,027.975	-	-	164.816	-	-	150.005	-	-	147.831	-	-	-	-	-	147.831

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

- (1) Air Delivered Munitions decrease of \$13.012 million from FY 2023 to FY 2024 is due to a reduction in Gunship and Next Generation Gunship Ammunition requirements.
- (2) Stand-Off Precision Guided Munition (SOPGM) unit costs are estimates and fluctuate based on quantities of systems procured during the ordering period. The USSOCOM will transition from Laser Small Diameter Bomb (LSDB) to SDB II All Up Rounds (AUR) (service common) and Griffin AUR to the SOCOM Stand-Off Precision Strike Missiles the new enhanced long range strike capability beginning FY24/25.
- (3) Precision Strike Systems (PSS) munitions were previously reported in this P40-a under Shoulder-Fired Munitions and Rockets.
- (4) Beginning in FY 2023, capabilities and funding have transitioned into Scalable Effects (SE) and Ground Organic Precision Strike System (GOPSS) lines in this Line Item.
- (5) GOPSS was previously reported in this P-40a under PSS in FY 2022.
- (6) GOPSS FY 2023 to FY2024 increase of \$12.319 million is due to the quantity increases of Vertical Take-Off and Landing (VTOL) Control Kits, Man-Packable PSS Munitions, Man-Packable PSS Control Kits, Crew-Served PSS Munitions, and / Crew-Served PSS Control Kits and experienced price increase while transitioning systems from the Irregular Warfare Technical Support Directorate (IWTSD) led to SOCOM led efforts.
- (7) SE Part B production unit costs for initial production phase of development effort. Low Rate Initial Production costs in FY 2024 expected to be higher due to production line start-up costs.
- (8) SE Part B2 production unit costs for initial production phase of development effort.
- $^{(9)}$ SE Project 811 production unit costs for initial production phase of development effort.
- (10) SE Project 901 production unit costs for initial production phase of development effort.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400INTL / INTELLIGENCE SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	ОСО	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,111.348	131.889	242.094	203.400	-	203.400	210.391	220.089	237.683	241.879	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	=	-	=	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	2,111.348	131.889	242.094	203.400	-	203.400	210.391	220.089	237.683	241.879	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,111.348	131.889	242.094	203.400	-	203.400	210.391	220.089	237.683	241.879	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget request	s are documente	d elsewhere.)				1
Initial Spares (\$ in Millions)	27.451	1.442	2.281	-	-	-	-	-	-	-	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program. This Line Item provides for the identification, procurement, and rapid fielding of Special Operations Forces intelligence equipment to identify and eliminate deficiencies in providing timely intelligence to deployed forces. Programs address the primary areas of intelligence dissemination, sensor systems, integrated threat warning to SOF mission platforms, and tactical exploitation of national system capabilities. The systems procured in this Line Item include: Special Operations Tactical Video System/Reconnaissance, Surveillance, and Target Acquisition (TVS/RSTA); Tactical Local Area Network (TACLAN); Special Operations Command, Research, Analysis and Threat Evaluation System (SOCRATES); Sensitive Site Exploitation (SSE); Special Operations Forces Planning, Rehearsal, and Execution Preparation (SOFPREP); and SOF Signals Intelligence (SIGINT) Processing, Exploitation, Dissemination (PED) Silent Dagger (SD), as well as uncrewed aircraft systems and mission kits/payloads from Small Unmanned Systems (SUMS), formerly known as Expeditionary Organic Tactical Airborne Intelligence Surveillance Reconnaissance Capability Set (EOTACS) and Multi-Mission Tactical Unmanned Aerial Systems (MTUAS) programs.

The United States Special Operations Command (USSOCOM) has developed an overall strategy to ensure that command, control, communications, computers, and intelligence (C4I) systems; SUMS and MTUAS continue to provide SOF with the required capabilities into the 21st century. The USSOCOM C4I program is composed of an integrated network of systems providing positive command and control and the timely exchange of intelligence and threat warning to all organizational echelons. The C4I systems that support this architecture employ the latest standards and technology by transitioning from separate systems to full integration with the SOF Information Environment (SIE). The SIE allows SOF elements to operate with any force combination in multiple environments. The intelligence programs funded will meet annual emergent requirements. This Line Item received Congressional Adds in FY 2023 for Enclosed Spaces Reconnaissance Collection Suite program (\$15.000 million), Stalker VXE block 30 Vertical Takeoff and Landing (VTOL) acceleration (\$28.478 million), Multi-Mission Tactical Unmanned Aerial System program (\$10.000 million), and Austere Location Force Protection Kit deployment in AFRICOM/SOCAF (\$13.000 million).

FY 2022 includes \$14.111 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$11.492 million in OOC enacted budget. FY 2024 includes \$11.489 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400INTL / INTELLIGENCE SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready), B=Not Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Category - Intelligence Systems / 1 - Tactical Video System/ Reconnaissance, Surveillance, and Target Acquisition (TVS/RSTA)				- / 215.232	- / 18.516	- /29.235	- /20.078	- / -	- /20.078
P-40a	Category - Intelligence Systems / 2 - Tactical Local Area Network (TACLAN)				- / 59.628	- /1.744	- /2.034	- /1.639 ⁽¹⁾	- / -	- / 1.639
P-40a	Category - Intelligence Systems / 3 - Special Operations Research, Analysis and Threat Evaluation System (SOCRATES)				- / 228.211	- /9.903	- / 10.146	- / 10.640	- / -	- /10.640
P-40a	Category - Intelligence Systems / 4 - Sensitive Site Exploitation (SSE)				- / 97.036	- /2.721	- /4.033	- /4.319	- / -	- /4.319
P-40a	Category - Intelligence Systems / 5 - Special Operations Forces Planning, Rehearsal, and Execution Preparation (SOFPREP)				- /6.797	- /0.831	- / -	- / -	- / -	- / -
P-40a	Category - Intelligence Systems / 6 - SOF Signals Intelligence (SIGINT) Processing, Exploitation, Dissemination (PED) Silent Dagger				- / -	- /6.000	- /5.001	- /5.001	- / -	- /5.001
P-40a	Category - Intelligence Systems / 7 - Small Unmanned Systems (SUMS) (Formerly known as EOTACS)				- / -	- / -	- / 59.514	- / 19.995	- / -	- / 19.995
P-40a	Category - Intelligence Systems / 8 - Multi-Mission Tactical Unmanned Aerial System (MTUAS)				- / -	- / -	- / 30.643	- /20.779	- / -	- /20.779
P-40a	Category - Intelligence Systems / 9 - Classified Programs				- / 1,123.142	- / 92.174	- / 101.488	- / 120.949	- / -	- / 120.949
P-40a	Category - Intelligence Systems / 10 - Prior Years Completed Efforts				- / 381.302	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 2,111.348	- / 131.889	- / 242.094	- / 203.400	- 1 -	- / 203.400

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title / Category Title when only P-40a Categories are shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Tactical Video System/Reconnaissance, Surveillance, and Target Acquisition (TVS/RSTA), Program Number 833, provides SOF with critical Special Reconnaissance (SR) equipment that directly supports the planning and execution of SOF missions. This capability allows the SOF warfighter to meet the United States Special Operations Command mission requirements to find, fix, finish, exploit, analyze, and disseminate information of adversary's movement, construct, identification, location, and associated things and activities. The TVS/RSTA provides Geographic Combatant Commanders (GCCs) and SOF operators with an immediate capability to visually and electronically acquire people, things, and activities and provides actionable intelligence for SOF planners and Commanders. The TVS/RSTA program consists of a Family of Systems (FoS) that employs an evolutionary acquisition strategy for Evolutionary Technology Insertion (ETI) (supplemented with commodity procurement) to enhance the performance of specific kits. These ETI modifications vary in both cost and quantity. The FoS consists of interoperable equipment to capture and transfer near-real-time ground-based, tactical day/night/reduced visibility, imagery, video, and electronic proximity and movement sensing, all capable of dissemination through SOF organic, global Command, Control, Communications, Computers, and Intelligence, and commercial communications infrastructures. Kits are type designated as RSTA or TVS Mission Kits. RSTA Kits are operationally configured as Sensor Kits; Tactical Reconnaissance (RECCE) Kit; Remote Observation Post (ROP); Unmanned Ground Sensors/Unmanned Maritime Sensors (UGS/UMS); and Austere Location Force Protection Kits (ALFPK). TVS/RSTA program has been designated a Major Capability of integrated deterrence with a focus on Preparation of the Environment (PE), Information Operations (IO) and Unconventional Warfare (UW). The TVS/RSTA program received a Congressional Add in FY 2023 for Austere Location Force Protection Kit deployment in AFRICOM/

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 24 UGS, 17 RECCE kits, 19 ROP kits, one ALFPK, and 11 UMS kits.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 020400INTL / INTELLIGENCE SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

Line Item MDAP/MAIS Code: N/A

FY 2024 ENDURING COSTS PROGRAM JUSTIFICATION: Procures 11 ALFPK kits needed for theater operations.

FY 2023 to FY 2024 decrease of \$9.157 million accounts for (\$13.000 million) ALFPKs Congressional Add reduction and baseline funding increase (\$3.843 million) which supports component priority focus on UGS and Remote Observation Post (ROP) Systems.

2. Tactical Local Area Network Automation Systems, Program Number 745, Middle Tier Acquisition program, provides SOF operational commanders and forward deployed forces advanced automated data processing and display capabilities, facilitating the interchange of classified and unclassified information to support situational awareness, mission planning, rehearsal, execution, and C2 of forces in tactical environments. The program consists of information technology hardware, software and ancillary equipment, including network servers, routers, switches, storage and computing end user devices, as well as common and specialized user applications. The family of systems are mobile, modular and size configurable to suit peculiar mission needs that support SOF users from the individual to the Special Operation Task Force echelon. The TACLAN supports the three major goals of the 2022 National Defense Strategy by providing a computational platform that connects multiple warfighting domains, theaters, and spectrum of conflict while transporting critical information through the SDN. The data collected at these vast locations help synchronize and inform broader Department efforts while improving our ability to share information with our Allies. The TACLAN-Heavy modular network suites include Top Secret/Sensitive Compartmentalized Information (TS/SCI) enclaves which are funded with MIP dollars.

FY 2024 BASE PROGRAM JUSTIFICATION: Capital Equipment Replacement Program (CERP) conducts CERP for 15 TACLAN TS/SCI enclaves for the modular network suites and ancillary equipment.

3. Special Operations Command, Research, Analysis and Threat Evaluation System (SOCRATES), Program Number 750, is a Middle Tier of Acquisition Program that supports the USSOCOM, its Component Commands, TSOCs, and forward-based SOF units as the SOF extension of the Joint Worldwide Intelligence Communications System network. The program acquires and supports garrison automated intelligence system requirements for SOF organizations worldwide. The SOCRATES supports the 2022 National Security Strategy and National Defense Strategy focus area of "deterring aggression, while being prepared to prevail in conflict when necessary" by providing the capabilities to securely exercise command and control; perform intelligence planning, collection, collaboration, data processing; and video mapping; and provides a wide-range of tools for automated intelligence analysis, intelligence dissemination, imagery tools and applications, secondary imagery dissemination, news consumption, and message traffic transmission/receipt. The system is composed of state-of-the-art networking devices, servers, storage devices, a video teleconferencing system, secure voice capability, workstations, associated peripherals, and government-off-the-shelf/commercial-off-the-shelf software. SOCRATES allows SOF to be more lethal, resilient, survivable, agile, and responsive by providing a secure environment for SOF mission planning and the intelligence preparation of the battle space in support of the 2022 National Defense Strategy.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures Component, TSOC, and USSOCOM expansion as well as SOCRATES enterprise datacenter upgrades.

4. Sensitive Site Exploitation, Program Number 834, Middle Tier Acquisition program uses rapid acquisition to procure biometric and forensic technologies that provide state-of-the art capabilities to the warfighter thus allowing for exploitation of documents, electronic data, material and forensic evidence on sensitive sites/objectives. Biometrics kits allow collection and transmission of unique, measurable biometric signatures from personnel, including live/latent fingerprints, iris patterns, and facial features. It also provides a means to verify against and enroll subjects into the DoD authoritative database, and to query that database to support hold or release decisions. Forensic kits enable on-objective linking of events to specific persons through chemical analysis, latent fingerprints, cell phones and computer data analysis, and Deoxyribonucleic Acid (DNA) collection. Exploitation Analysis Centers (EACs) provide theater-level forensic laboratory capabilities for more in-depth exploitation of captured material.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 11 Forensic Exploitation Analysis Center (EAC) Equipment and 35 CERP Forensic Exploitation Kits which improves DNA and chemical detection devices for the EAC's used to process in-theater Collectable Exploitable Material (CEM) and leverages small form factor equipment with the latest technologies to reduce overall footprint with a focus on portability of detection capability with faster results.

5. Special Operations Forces Planning, Rehearsal, and Execution Preparation (SOFPREP) program serves as the intelligence focal point for production of SOF enhanced Geospatial Intelligence (GEOINT) (maps, imagery, and terrain data) and three dimensional (3D) scene visualization databases. SOFPREP gathers, processes, exploits, disseminates and manages classified high-resolution 3D databases and GEOINT data in support of SOF training, mission rehearsal and execution systems. The program builds the SOF common geospatial environment and manages the authoritative database of SOF-specific GEOINT terrain data. SOFPREP is an National Geospatial-Intelligence Agency (NGA) certified co-producer in support of time-sensitive SOF specific requirements. Acquires emerging Commercial-Off-The-Shelf hardware to accelerate computational processing applied to exploitation of GEOINT data, speeding production of 3D databases used by Components for realistic and unique joint SOF training and mission rehearsal for current operations. The SOFPREP program of record transitioned into the Operations and Sustainment (O&S) phase of the acquisition lifecycle, in accordance with the Department of Defense

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command

UNCLASSIFIED
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P-1 Line #69

Volume 1 - 157

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

P-1 Line Item Number / Title:

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400INTL / INTELLIGENCE SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

Date: March 2023

Line Item MDAP/MAIS Code: N/A

Instruction (DoDI) 5000.02. There is no additional investment funding estimated for SOFPREP. Beginning in FY 2023, this effort has transitioned into the Operations and Sustainment (O&S) phase of the acquisition life cycle.

6. SOF Signals Intelligence (SIGINT) Processing, Exploitation, and Dissemination (PED) Silent Dagger (SD) Program Number 835, Major Capability Acquistion is a family of products and services providing ISR, and analytical capabilities at the Joint Task Force level and below through a combination of reach-back, forward support and collaboration. The program supports all Components and TSOCs with capability that interconnects warfighters, sensors, and analytic tools to "find and fix" enemy combatants and/or terrorists as well as information sharing across the USSOCOM Enterprise and the Department of Defense. SIGINT PED SD provides SIGINT exploitation capability in both garrison and deployed environments. These capabilities will be pursued via rapid fielding techniques when appropriate.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds the CERP of 18 SOF SIGINT PED SD Communication Kits (Deployable).

7. Small Unmanned Systems (SUMS). Formerly known as Expeditionary Organic Tactical AISR Capability Sets (EOTACS) is a Major Capability Acquisition program that provides a family of SUMS categorized by platform domain, range, and endurance into capability sets to meet the Intelligence, Surveillance and Reconnaissance requirements of SOF individuals, teams, and units. SUMS platforms are battery or battery-hybrid powered, range up to 30 miles from the launch area, and can operate up to eight hours before having to recharge. SUMS include fixed-wing (FW) and vertical take-off and landing (VTOL) airborne platforms; wheeled, tracked and legged ground platforms; propeller, sail, and water-jet propelled sea-surface, and undersea platforms. SUMS payloads and ancillary equipment are also provided. SUMS uses evolutionary acquisition solutions to leverage develop, integrate, test, and field SOF-p capabilities using multi-domain COTS, GOTS and Other Government Agency (OGA) platforms, payloads, and ancillary equipment. Market research identifies advances including ISR payload performance and modularity, improved ground control station user interface, and collaborative autonomy effects. Additional Artificial Intelligence/Machine Learning (Al/ML) algorithms, sensors, and computing power are developed, integrated, and tested in SUMS for required SOF-p performance. Commercial and government sources are leveraged for required operation flight and cybersecurity certifications. Existing Indefinite Delivery/Indefinite Quantity (IDIQ) contracts are utilized for procurement of systems and equipment. For Fy 2022 and prior, funding was displayed as EOTACS under Procurement, Defense-Wide P-1, Line Item 0201UMNISR/Unmanned ISR. Beginning in Fy 2023, program funding and capabilities are contained in Procurement Defense-Wide P-1, Line Item 020400INTL/Intelligence Systems. This program received Congressional Adds in Fy 2023 for Enclosed Spaces Reconnaissance Collection Suite Program (\$15.000 million) and Stalker VXE block 30 Vertical Takeoff

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 170 Small Uncrewed Air Systems (SUAS).

FY 2023 to FY 2024 decrease of \$39.519 million is due to FY 2023 Congressional Adds for Enclosed Spaces Reconnaissance Collection Suite (\$15.000 million) and (\$28.478 million) for Stalker VXE block 30 VTOL. Increase of (\$3.959 million) supports procurement of small unmanned system equipment to reach full operational capability.

8. Multi-Mission Tactical Unmanned Aerial System (MTUAS), Program Number 836, Major Capability Acquisition, MTUAS Group 2 and Group 3 systems. MTUAS provides SOF with an organic ISR capability. This program procures UAS, SOF unique mission kits, mission payloads, air vehicle enhancements, training systems, and Ground Control Stations (GCS). Ancillary equipment includes baselined versions of payloads, recovery stems, launchers, and GCS modifications and modular payloads. For FY 2022 and prior, MTUAS funding was displayed under Line Item 0201UMNISR/Unmanned ISR. Beginning in FY 2023, program funding and capabilities are contained in Line Item 020400INTL/Intelligence Systems. This program received Congressional Add in FY 2023 for Multi-Mission Tactical Unmanned Aerial System program (\$10.000 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 2 UAS Production/Procurement & A/V Replenishment and 11 associated ancillary, mission equipment and payloads.

FY 2023 to FY 2024 decrease of \$9.864 million is due to FY 2023 Congressional Add for MTUAS.

9. Classified Programs. Details provided under separate cover.

FY 2024 BASE PROGRAM JUSTIFICATION: Details provided under separate cover.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
020400INTL / INTELLIGENCE SYSTEMS

Aggregated Items Title:
Intelligence Systems

0300D / 02 / 4							0	20400IN	IIL/INI	ELLIGE	INCE S	SIEMS)		In	telligend	e Syste	ems		
			F	Prior Years	;		FY 2022			FY 2023		FY	2024 Bas	se	FY	2024 OC	:O	FY	2024 Tot	:al
ltem Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - Tactical Video System	/Reco	onnaissa	nce, Surveill	lance, and Ta	rget Acquisi	tion (TVS/RS	ГА)													
1a / RSTA Sensor Kit			-	-	8.464	0.066	4	0.264	-	-	-	-	-	-	-	-	-	-	-	-
1b / Unattended Ground Sensors (UGS)			-	-	-	0.066	2	0.132	0.033	8	0.263	0.075 ⁽²⁾	24	1.800	-	-	-	0.075	24	1.800
1c / RSTA Tactical Reconnaissance (RECCE) Kits			-	-	11.928	-	-	-	0.073	19	1.387	0.089	17	1.519	-	-	-	0.089	17	1.519
1d / RSTA Remote Observation Post (ROP) Kit			-	-	9.836	0.162	15	2.430	0.121	13	1.577	0.159	19	3.021	-	-	-	0.159	19	3.02
1e / TVS Kit			-	-	16.497	0.033	40	1.330	-	-	-	-	-	-	-	-	-	-	-	-
1f / Austere Location Force Protection Kits (ALFPK)			-	-	-	0.830	17	14.111	0.881	12	10.576	0.888	12	10.654	-	-	-	0.888	12	10.654
1g / ALFPK Congressional Add			-	-	-	-	-	-	0.929 (3)	14	13.000	-	-	-	-	-	-	-	-	-
1h / Maritime Combat Development Unmanned Maritime Sensor (UMS) Kit			-	-	0.749	0.124	2	0.249	0.128	19	2.432	0.280 (4)	11	3.084	-	-	-	0.280	11	3.084
1i / Prior Year Funding			-	-	31.817	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1j / Prior Year OCO			-	-	135.941	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1 - Tactical Vide Reconnaissance, Surveill Target Acquisition (TVS/F	lance	, and	-	-	215.232	-	-	18.516	-	-	29.235	-	-	20.078	-	-	-	-	-	20.078
2 - Tactical Local Area Ne	twork	k (TACL	AN)												l l					
2a / Prime Mission Equipment Suites - Block II Capital Equipment Replacement Program (CERP)			-	-	28.262	0.081	15	1.210	0.085	18	1.530	0.086	15	1.290	-	-	-	0.086	15	1.290
2b / Ancillary Equipment			-	-	5.198	-	-	0.534	-	-	0.504	-	-	0.349	-	-	-	-	-	0.349
2c / Prior Year Funding			-	-	25.428	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2d / Prior Year Funding OCO			-	-	0.740	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2 - Tactical Loca Network (TACLAN)			-	-	59.628	-	-	1.744	-	-	2.034	-	-	1.639 ⁽¹⁾	-	-	-	-	-	1.639
3 - Special Operations Re	searc	ch, Anal	ysis and Thre	eat Evaluation	System (Se	OCRATES)														
3a / Component and Theater Special Operations Command (TSOC) Expansion			-	-	23.616	-	-	7.576	-	-	7.236	-	-	7.590 ⁽⁵⁾	-	-	-	-	-	7.590

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
020400INTL / INTELLIGENCE SYSTEMS

Date: March 2023

Aggregated Items Title:
Intelligence Systems

0300D / 02 / 4							0	2040011	NTL / INT	ΓELLIGE	ENCE S	YSTEMS	3		In	itelligend	ce Syste	ems		
			F	Prior Years	5		FY 2022			FY 2023		F۱	/ 2024 Ba	se	F	Y 2024 OC	ю	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
3b / SOCRATES Enterprise Datacenter upgrades			-	-	-	-	-	2.327	-	-	2.910	-	-	3.050	-	-	-	-	-	3.050
3c / Prior Year Funding			-	-	200.899	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3d / Prior Year Funding OCO			-	-	3.696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 3 - Special Ope Research, Analysis and Evaluation System (SOC	Threa	t	-	-	228.211	-	-	9.903	-	-	10.146	-	-	10.640	-	-	-	-	-	10.640
4 - Sensitive Site Exploita	ation	(SSE)																		
4a / Forensic Exploitation Analysis Center (EAC) Equipment			-	-	5.184	-	-	-	-	-	-	0.300	11	3.300	-	-	-	0.300	11	3.300
4b / Forensic Exploitation Kits CERP			-	-	34.392	0.029	94	2.721	0.029	139	4.033	0.029	35	1.019	-	-	-	0.029	35	1.019
4c / Prior Year Funding			-	-	39.999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4d / Prior Year Funding OCO			-	-	12.290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4e / Prior Year Funding Congressional Add			-	-	5.171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4 - Sensitive Si Exploitation (SSE)	te		-	-	97.036	-	-	2.721	-	-	4.033	-	-	4.319	-	-	-	-	-	4.319
5 - Special Operations Fo	rces	Plannin	g, Rehearsal,	and Execution	on Preparati	on (SOFPRE	P)													
5a / Evolutionary Technology Insertions			-	-	6.797	-	-	0.831	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5 - Special Ope Forces Planning, Rehear Execution Preparation (S	sal, a	nd	-	-	6.797	-	-	0.831	-	-	-	-	-	-	-	-	-	-	-	-
6 - SOF Signals Intelliger	ice (S	IGINT) I	Processing, E	xploitation, [Disseminatio	n (PED) Siler	nt Dagger													
6a / SIGINT PED Communication Kit CERP (Deployable)			-	-	-	0.250	24	6.000	0.263	19	5.001	0.278	18	5.001	-	-	-	0.278	18	5.001
Subtotal: 6 - SOF Signals (SIGINT) Processing, Exp Dissemination (PED) Sile	oloita	tion,	-	-	-	-	-	6.000	-	-	5.001	-	-	5.001	-	-	-	-	-	5.00
7 - Small Unmanned Syst	tems	(SUMS)	(Formerly kn	own as EOTA	ACS)															
7a / Small Uncrewed Air Systems (SUAS)			-	-	-	-	-	-	-	-	-	0.118	170	19.995	-	-	-	0.118	170	19.995
7b / Long Range/Long Endurance (LR/LE) FW			-	-	-	-	-	-	1.500	1	1.500	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
020400INTL / INTELLIGENCE SYSTEMS

Date: March 2023

Aggregated Items Title:
Intelligence Systems

0300D / 02 / 4							C	120400II	NIL/INI	ELLIGE	NCE S	YSTEMS)		ın	telligend	e Syste	ems		
			Р	rior Years	s		FY 2022			FY 2023		FY	2024 Bas	se	FY	2024 OC	:0	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
7c / Short Range/ Short Endurance (SR/ SE) FW SUAS			-	-	-	-	-	-	0.400	22	8.800	-	-	-	-	=	-	-	-	
7d / SR/SE Vertical Take-Off Landing (VTOL)			-	-	-	-	-	-	0.150	3	0.450	-	-	-	-	-	-	-	-	
7e / Tethered Small Unmanned Airborne System (SUAS)			-	-	-	-	-	-	0.200	14	2.800	-	-	-	-	-	-	-	-	
7f / Micro VTOL SUAS			-	-	-	-	-	-	0.014	115	1.610	-	-	-	-	-	-	-	-	
7g / Enclosed Spaces Reconnaissance Collection Suite Congressional Add ⁽⁶⁾			-	-	-	-	-	-	0.011	1,417	15.000	-	-	-	-	-	-	-	-	
7h / Stalker VXE block 30 VTOL Acceleration Congressional Add			-	-	-	-	-	-	3.100	6	18.600	-	-	-	-	-	-	-	-	
7i / Stalker VXE block 30 VTOL Upgrades and NET Congressional Add			-	-	-	-	-	-	2.469	4	9.878	-	-	-	-	-	-	-	-	
7j / Payloads			-	-	-	-	-	-	0.040	22	0.876	-	-	-	-	-	-	-	-	
Subtotal: 7 - Small Unman Systems (SUMS) (Formerl EOTACS)			-	-	-	-	-	-	-	•	59.514	-	-	19.995	-		-	-	-	19.9
8 - Multi-Mission Tactical	Unma	anned A	Aerial System	(MTUAS)																
8a / UAS Production/ Procurement & A/V Replenishment			-	-	-	-	-	-	8.849	2	17.699	8.939	2	17.878	-	-	-	8.939	2	17.8
8b / UAS Production/ Procurement & A/ V Replenishment Congressional Add			-	-	-	-	-	-	0.833	12	10.000	-	-	-	-	-	-	-	-	
8c / Ancillary, Mission Equipment and Payloads			-	-	-	-	-	-	0.245	12	2.944	0.264	11	2.901	-	-	-	0.264	11	2.9
Subtotal: 8 - Multi-Missior Unmanned Aerial System			-	-	-	-	-	-	-	-	30.643	-	-	20.779	-	-	-	-	-	20.
9 - Classified Programs																				
9a / Details Provided Under Separate Cover			-	-	1,123.142	-	-	92.174	-	-	101.488	-	-	120.949	-	-	-	-	-	120.9
Subtotal: 9 - Classified Pr	<u> </u>		-	-	1,123.142	-	-	92.174	-	-	101.488	-	-	120.949	-	-	-	-	-	120.9
10 - Prior Years Complete	d Eff	orts	,																	
10a / Prior Years Completed Efforts			-	-	227.825	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
020400INTL / INTELLIGENCE SYSTEMS

Aggregated Items Title:
Intelligence Systems

0000027027.							'								1	90				
			F	Prior Year	's		FY 2022			FY 2023		FY	7 2024 Ba	se	FY	/ 2024 OC	ю	FY	′ 2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
10b / Prior Years Completed Efforts - OCO			-	-	118.118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10c / Prior Years Completed Efforts - Congressional			-	-	35.359	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 10 - Prior Years Efforts	Com	pleted	-	-	381.302	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	2,111.348		-	131.889	-	-	242.094	-	-	203.400	-	-	-	-	-	203.400

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ TACLAN FY 2023 to FY 2024 \$0.395M decrease predominately due to Component BOI reduction of suites.

⁽²⁾ TVS/RSTA Unattended Ground Sensors (UGS) FY 2023 to FY2024 unit cost growth due to modernization effort to counter near-peer adversaries.

⁽³⁾ FY 2023 ALFPK Congressional add unit cost is higher than baseline cost due to the inclusion of new equipment training.

⁽⁴⁾ TVS/RSTA Maritime Combat Development Unmanned Maritine Sensor (UMS) Kit FY 2023 to FY 2024 unit cost growth due to modernization effort to counter near-peer adversaries.

⁽⁵⁾ SOCRATES – \$0.494 million net increase, \$0.354 million increase supports Component and TSOC Expansion and \$0.140 million increase supports Enterprise Datacenter Upgrades.

⁽⁶⁾ The Enclosed Spaces Reconnaissance Collection Suite is comprised of various capabilities to include: Throwable camera, throwable robot, team light general purpose unmanned ground vehicle (LUGV), and the team heavy duty unmanned ground vehicle (HUGV).

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

P-1 Line Item Number / Title:

020401INTL / DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 0305208BB

Line Item MDAP/MAIS Code: 0000

Line item widar/wais code. 0000												
	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	165.472	5.991	2.214	5.718	-	5.718	4.175	3.037	3.952	4.031	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	165.472	5.991	2.214	5.718	-	5.718	4.175	3.037	3.952	4.031	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	165.472	5.991	2.214	5.718	-	5.718	4.175	3.037	3.952	4.031	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	e corresponding	n budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This Line Item is part of the Military Intelligence Program (MIP). The Distributed Common Ground/Surface System - Special Operations Forces (DCGS-SOF), Program Number 837, is part of a family of systems providing rapid fielding of Intelligence, Surveillance, and Reconnaissance (ISR) Processing, Exploitation, Dissemination (PED), and analytical capabilities at the Combatant Commands (COCOMs), Component/ Theater Special Operations Command (TSOC) level and below through a combination of reach back, forward support, and collaboration. The mission tailored infrastructure interconnects the warfighter, analysts, and sensors to find and fix High Value Targets and provides a network-enabled, interoperable construct allowing continual, unimpeded sharing of intelligence data, information and services with SOF and between the Services, other national intelligence agencies, COCOMs and multi-national partners. It connects the SOF warfighter and analysts with essential intelligence information and provides situational awareness information to SOF leadership at all echelons. The components of DCGS-SOF include: Enterprise/All Source Information Fusion (ENT/ASIF) and SOF Geospatial Intelligence Processing Exploitation and Dissemination (SGIP). The ENT/ASIF provides infrastructure, processing and intelligence analytical tools to allow for worldwide SOF intelligence information sharing via a globally connected cloud based architecture as well as a forward disconnected capability. SGIP provides capabilities in carrison and deployed environments for the PED of crewed and uncrewed sensors.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020401INTL / DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 0305208BB

Line Item MDAP/MAIS Code: 0000

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Distributed Common Ground/Surface System (DCGS)				- / 165.472	- /5.991	- /2.214	- / 5.718	- / -	- / 5.718
P-40	Total Gross/Weapon System Cost				- / 165.472	- / 5.991	- / 2.214	- / 5.718	- 1 -	- / 5.718

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Funds the Capital Equipment Replacement Program (CERP) for Deployable/Tactical SGIP PED systems, and the CERP of Garrison SGIP infrastructure components. Enterprise/All source Information Fusion (ENT/ASIF) funds advanced analytics and Commercial Off The shelf (COTS) hardware.

LI 020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM
United States Special Operations Command

UNCLASSIFIED Page 2 of 3

P-1 Line #70

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
020401INTL / DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

Aggregated Items Title:
Distributed Common Ground/Surface System (DCGS)

																, (/			
			F	Prior Year	s		FY 2022			FY 2023	,	FY	′ 2024 Ba	se	F	/ 2024 OC	0	FY	′ 2024 To	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Distributed Common Gro	und/S	Surface	System Prog	ram Number	837		,								•	,	,			
1 / DCGS - SOF Advanced Analytics			-	-	12.595	-	-	1.328	-	-	0.380	-	-	0.082	-	-	-	-	-	0.08
2 / Deployable/ Tactical SOF Geospatial Intelligence Processing (SGIP) CERP ⁽¹⁾			-	-	9.694	-	-	1.640	-	-	0.856	-	-	1.809 (2)	-	-	-	-	-	1.80
3 / Garrison SGIP Infrastructure CERP			-	-	22.580	-	-	3.023	-	-	0.978	-	-	3.827 ⁽³⁾	-	-	-	-	-	3.82
4 / Prior Year Funding			-	-	40.993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 / Prior Year Funding (OCO)			-	-	79.610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Distributed Cor Ground/Surface System Number 837			-	-	165.472	-	-	5.991	-	-	2.214	-	-	5.718	-	-	-	-	-	5.71
Total			-	-	165.472	-	-	5.991	-	-	2.214	-	-	5.718	-	-	-	-	-	5.718

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ Deployable/Tactical SOF Geospatial Intelligence (SGIP) CERP: Difference is reflective of variance between partial component CERP and full system CERP requirements based upon varying equipment utilization.

⁽²⁾ FY 2023 to FY 2024 increase of \$0.953 million is due to variance between partial component CERP and full system CERP requirements based upon varying equipment utilization.

⁽³⁾ FY 2023 to FY 2024 increase of \$2.849 million supports CERP of SGIP in-garrison equipment.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

02040THER / OTHER ITEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

Ellie itelli ilibai /ilialo ocue: N/A									1			1
	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	699.540	50.431	94.924	108.816	-	108.816	107.720	98.068	91.555	112.438	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	699.540	50.431	94.924	108.816	-	108.816	107.720	98.068	91.555	112.438	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	699.540	50.431	94.924	108.816	-	108.816	107.720	98.068	91.555	112.438	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	g budget request	s are documente	ed elsewhere.)	•			1
Initial Spares (\$ in Millions)	3.460	0.913	0.933	0.955	-	0.955	0.974	0.993	1.013	-	Continuing	Continuing
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item provides for the procurement, rapid fielding, and associated costs of specialized equipment in the areas of aircraft support; military construction (MILCON) collateral equipment; command, control, communications, and computer information and automated systems (C4IAS); Tactical Local Area Network (TACLAN); Special Access Program Network (SAPNET); joint operational stocks (JOS); Flyaway Broadcast System (FABS); base procured equipment; and miscellaneous equipment. Additionally, this P-1 line item consists of miscellaneous equipment items that do not reasonably fit in any other United States Special Operations Command (USSOCOM) procurement Line Item categories and are above the \$250 thousand threshold. These capabilities will be pursued via rapid fielding techniques when appropriate.

FY 2022 includes \$1.004 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$0.960 million in OOC enacted budget. FY 2024 includes \$1.045 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

Appropriation / Budget Activity / Budget Sub Activity:

02040THER / OTHER ITEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Date: March 2023

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Other Items <\$5M				- / 699.540	- / 50.431	- / 94.924	- / 108.816	- / -	- / 108.816
P-40	Total Gross/Weapon System Cost				- / 699.540	- / 50.431	- / 94.924	- / 108.816	- 1 -	- / 108.816

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Aircraft Support. This program provides various types of equipment and minor modifications to support Special Operations Forces (SOF) fixed wing aircraft, and Simulator Block Upgrades (SBUD) required, to support training transformation initiatives to modernize the Air Force Special Operations Command (AFSOC) fixed wing simulator and training device portfolio as well as increase the fidelity, quality, and efficiency of the AFSOC training pipeline.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures SOF-unique aircraft support equipment by funding small equipment parts and upgrades. Per the Department of Defense (DoD) policy, and in accordance with Air Force policy, these funds reimburse the Air Force stocks for SOF initial spares provisioned with Air Force Stock Fund obligation authority. The SBUD program procures hardware/software to support training transformation initiatives to modernize the AFSOC fixed wing simulator and training device portfolio as well as increase the fidelity, quality, and efficiency of the AFSOC training pipeline.

2. Military Construction Collateral Equipment. This program procures collateral equipment for SOF military construction facilities. There is no associated Research, Development, Test and Evaluation (RDT&E) funding.

FY 2024 BASE PROGRAM JUSTIFICATION: Provides information technology equipment, video monitoring, targeting systems and other equipment above the Operation and Maintenance threshold of \$250 thousand, as well as items that are centrally managed.

3. Command, Control, Communications, and Computer Information and Automated Systems (C4IAS), Program Number 751. Middle Tier of Acquisition program that fields operational and strategic garrison infrastructure and end user devices required to provide USSOCOM personnel with continuous high availability access to USSOCOM systems and services worldwide. C4IAS directly supports the 2022 National Security Strategy (NSS) and the 2022 National Defense Strategy (NDS) priorities: defending the homeland, deterring strategic attacks, deterring aggression, and building a resilient Joint Force and defense ecosystem; this is accomplished by adhering to the 2022 USSOCOM Commander's guidance which focuses on deterrence, crisis response, and counter-Violent Extremist Organization efforts. It provides the capabilities to support integrated deterrence by enabling command and control (C2) and collaboration across warfighting domains and theaters and sharing of data with mission partners; it facilitates mission planning and operational preparation of the battle space, connecting numerous data repositories while maintaining cyber security. Additionally, it provides the critical reach back for SOF local area networks to access critical systems and services provided by the USSOCOM Enterprise. This program is composed of state-of-the-art automated systems (firewalls, routers, switches, appliances) servers, storage devices, computers, and associated peripherals supporting a myriad of SOF user requirements, including the cloud data initiative, cyber security systems, and uses a variety of commercial off-the-shelf software and databases to ensure interoperability between SOF units.

The C4AIS has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures distributive data center network hardware, Evolutionary Technology Insertions (ETIs), i.e., ability to persevere resilient communications and support data driven technologies and diverse data sources, elastic compute to strategic edge, classified and unclassified network system infrastructure, integration, cyber infrastructure, and cloud data.

4. Tactical Local Area Network (TACLAN) Automation Systems, Program Number 745. Middle Tier of Acquisition program that provides SOF operational commanders and forward deployed forces advanced automated data processing and display capabilities, facilitating the interchange of classified and unclassified information to support situational awareness, mission planning, rehearsal, execution, and C2 of forces

UNCLASSIFIED
Page 2 of 6

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

0204OTHER / OTHER ITEMS <\$5M

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

in tactical environments. The program consists of information technology hardware, software and ancillary equipment, including network servers, routers, switches, storage and computing end user devices, as well as common and specialized user applications. The family of systems are mobile, modular and size configurable to suit peculiar mission needs that support SOF users from the individual to the Special Operation Task Force echelon. TACLAN supports the three major goals of the national defense strategy by providing a computational platform that connects multiple warfighting domains, theaters, and spectrum of conflict while transporting critical information through the SOF Deployable Node (SDN). The data collected at these vast locations help synchronize and inform broader Department efforts while improving our ability to share information with our Allies.

The TACLAN has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures integration and Capital Equipment Replacement Program (CERP) for 15 TACLAN-Heavy (H), 12 TACLAN-Medium (M), and 4 TACLAN-Light (L) network suites.

FY 2024 ENDURING COSTS JUSTIFICATION: Procures ancillary equipment.

5. Special Access Network (SAPNET). Middle Tier of Acquisition program provides multi-SAP collaboration and information exchange for mission operations in support of the 2022 National Defense Strategy priorities, integrated deterrence, campaigning and actions that build enduring advantages. It is interoperable on SAP systems and databases, enabling secure voice, video and data communication between National/Theater SOF and select mission partners. SAPNET integrates advanced technologies and gains efficiencies through collapsing infrastructure while still supporting user growth and mission readiness through ETIs.

The SAPNET has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures ETIs that support data driven technologies, sharing of data w/select mission partners, and network infrastructure resilience.

6. Joint Operational Stocks (JOS). Composed of USSOCOM's centrally procured and managed stocks of materiel designed to provide SOF access to immediately available equipment in support of contingency, Humanitarian Assistance/Disaster Response and training missions. The equipment contained within JOS generally falls into one of the following categories: night vision devices and optics, weapons, communications, force protection, forensic, biometric, tracking and bare-base support. Bare-base support includes equipment required to provide key life support and work areas to SOF units deployed in austere locations. The JOS inventory is maintained, stored and issued through the SOF Support Activity located in Lexington. KY.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures CERP equipment.

7. Flyaway Broadcast System (FABS), Program Number 753. FABS is a third-generation radio, television, and cellular broadcast Family of Systems (FoS) that that uses Government and industry standard technology to disseminate influence products to foreign target audiences using a wide range of frequencies and spectrums: AM, FM, SW, TV VHF, TV, UHF (in digital/analog formats), and cellular multi-media messaging service/short messaging service broadcasts. This capability serves to deter adversarial aggression and counters social/political propaganda that threaten U.S vital interests in support of the 2022 National Defense Strategy. The Next Generation FABS is the Broadcast Dissemination Platform (BDP), which integrates additional capabilities to enhance Military Information Support Operations broadcast, reduces Size. Weight, and Power (SWAP), and consists of three variants (Light/Medium/Heavy).

The Fly Away Broadcast System (FABS) has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The purpose of the MTA pathway is to rapidly field production quantities of systems to disseminate influence products to foreign target audiences using a wide range of frequencies and spectrums: AM, FM, SW, TV VHF, TV, UHF (in digital/analog formats), and cellular MMS/SMS broadcasts that require minimal development. The total cost of the FABS Middle Tier of Acquisition effort is \$22.515 million (FY 2024 to FY 2028), including Research, Development. Test & Evaluation (RDT&E) and procurement of prototype and production units. FABS is fully funded.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 17 Broadcast Dissemination Platforms (BDP)-Light systems.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
0204OTHER / OTHER ITEMS <\$5M

Other Items <\$5M

0300010214							ا	204011	HER / UI		⊏IVIO ~⊅	SIVI			U	ther iten	112 -421V	1		
			Р	rior Year	s		FY 2022			FY 2023		FY	2024 Ba	se	FY	2024 OC	0	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1. Aircraft Support					,					,							,			
1a / Aircraft Modification Spares and Repair Parts - Air Force Stock Fund			-	-	3.460	-	-	0.913	-	-	0.903	-	-	0.955	-	-	-	-	-	0.958
1b / Simulator Block Upgrades (SBUD)			-	-	-	-	-	-	-	-	0.265	-	-	1.230	-	-	-	-	-	1.230
1c / C-27J Modifications			-	-	9.545	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1. Aircraft Supp	ort		-	-	13.005	-	-	0.913	-	-	1.168	-	-	2.185	-	-	-	-	-	2.185
2. Military Construction (MILCO	ON) Coll	ateral Equipn	nent																
2a / MILCON Collateral Equipment			-	-	140.151	-	-	6.979	-	-	31.352	-	-	34.038	-	-	-	-	-	34.038
2b / Project #P688, Camp Lemonier, Djibouti - Overseas Contingency Operations (OCO)			-	-	18.537	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2. Military Cons (MILCON) Collateral Equi			-	-	158.688	-	-	6.979	-	-	31.352	-	-	34.038 ⁽¹⁾	-	-	-	-	-	34.038
3. Command, Control, Co	mmu	nication	, Computers,	Information	and Automa	ated Systems	(C4IAS)	,									,			
3a / Distributive Data Center Hardware			-	-	87.843	-	-	2.683	-	-	2.887	-	-	3.342	-	-	-	-	-	3.342
3b / Evolutionary Technology Insertions (ETI)			-	-	13.245	-	-	2.369	-	-	2.417	-	-	2.465	-	-	-	-	-	2.465
3c / Classified Network System Infrastructure			-	-	68.652	-	-	4.548	-	=	5.859	-	-	7.510	-	-	-	-	=	7.510
3d / Unclassified Network System Infrastructure			-	-	62.573	-	-	11.246	-	-	13.064	-	-	13.118	-	-	-	-	=	13.118
3e / Integration			-	-	15.318	-	-	1.073	-	-	2.745	-	-	8.193	-	-	-	-	-	8.193
3f / Cyber Infrastructure			-	-	6.173	-	-	2.600	-	-	8.098	-	-	8.280	-	-	-	-	-	8.280
3g / Cloud Data Initiative			-	-	-	-	-	0.527	-	-	3.293	-	-	3.217	-	-	-	-	-	3.217
3h / Prior Years			-	-	38.356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3i / Prior Years - OCO			-	-	7.692	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 3. Command, Communication, Compute Information and Automate (C4IAS)	ers,		-	-	299.852		-	25.046	-	1	38.363	-	-	46.125 ⁽²⁾	-	-	-	-	,	46.125
4. Tactical Local Area Net	twork	(TACLA	N)																	

LI 0204OTHER - OTHER ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
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P-1 Line #71

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
0204OTHER / OTHER ITEMS <\$5M

Other Items <\$5M

0300D / 02 / 4							0	204011	HER / 01	HER IT	EMS <\$	5M			О	ther Iten	ns < \$5N	1		
			P	Prior Years	3		FY 2022			FY 2023		FY	′ 2024 Ba	se	FY	/ 2024 OC	0	FY	2024 Tot	al
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
4a / Suites - Capital Equipment Replacement Program (CERP)			-	-	77.070	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4b / TACLAN-Heavy Suite CERP			-	-	-	0.426	9	3.834	0.498	16	7.970	0.510	15	7.650	-	-	-	0.510	15	7.65
4c / TACLAN-Medium Suite CERP			-	-	-	0.415	7	2.904	0.415	6	2.490	0.430	12	5.160	-	-	-	0.430	12	5.16
4d / TACLAN-Light Suite CERP			-	-	-	0.110	6	0.660	0.120	6	0.720	0.130	4	0.520	-	-	-	0.130	4	0.52
4e / Suites - CERP OCO			-	-	0.984	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4f / Ancillary Equipment			-	-	6.354	-	-	1.004	-	-	1.024	-	-	1.044	-	-	-	-	-	1.04
4g / Integration			-	-	11.100	-	-	1.149	-	-	1.389	-	-	1.482	-	-	-	-	-	1.48
4h / Prior Year Funding			-	-	10.891	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4i / Prior Year Funding (OCO)			-	-	0.028	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4. Tactical Loca Network (TACLAN)	I Area	а	-	-	106.427	-	-	9.551	-	-	13.593	-	-	15.856 ⁽³⁾	-	-	-	-	-	15.85
5. Special Access Progra	m Ne	twork (S	SAPNET)																	
5a / Evolutionary Technical Insertions			-	-	16.418	-	-	5.467	-	-	5.608	-	-	5.547	-	-	-	-	-	5.54
Subtotal: 5. Special Acce Network (SAPNET)	ss Pr	ogram	-	•	16.418	-	-	5.467	-	-	5.608	-	-	5.547	-	-	-	-	-	5.54
6. Joint Operational Stock	s (JC	OS)																		
6a / Military Liaison Element			-	-	11.217	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6b / Equipment - CERP			-	-	15.789	-	-	-	-	-	3.534	-	-	1.876	-	-	-	-	-	1.87
6c / Prior Year Funding - OCO			-	-	20.671	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 6. Joint Operati (JOS)	onal	Stocks	-	-	47.677	-	-	-	-	-	3.534	-	-	1.876 ⁽⁴⁾	-	-	-	-	-	1.87
7. Fly-Away Broadcasting	Syst	tem (FA	BS)																	
7a / FABS (v3)	Ш		-	-	0.180	0.182	1	0.182	-	-	-	-	-	-	-	-	-	-	-	-
7b / FABS - Broadcast Dissemination Platform (BDP)-Light			-	-	-	-	-	-	0.187	7	1.306	0.188	17	3.189	-	-	-	0.188	17	3.18
Subtotal: 7. Fly-Away Bro System (FABS)	adca	sting	-	-	0.180	-	-	0.182	-	-	1.306	-	-	3.189 ⁽⁵⁾	-	-	-	-	-	3.18
8. Base Procured Equipm	ent (l	BPE)																		
8a / BPE			-	-	7.312	-	-	2.293	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations CommandDate: March 2023Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Number / Title:
02040THER / OTHER ITEMS <\$5M</td>Aggregated Items Title:
Other Items <\$5M</td>

		MDAP/	Р	rior Years	•															
		MDAP/			3		FY 2022			FY 2023		FY	2024 Bas	se	F١	2024 OC	0	FY	2024 To	tal
	CD	MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
Subtotal: 8. Base Procured Equipment (BPE)	1		-	-	7.312	-	-	2.293	-	-	-	-	-	-	-	-	-	-	-	-
9. Prior Year Funding																				
9a / Prior Year Funding			-	-	49.981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 9. Prior Year Fund	ding		-	-	49.981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	699.540		-	50.431	-	-	94.924	-	-	108.816	-	-	-	-	-	108.816

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ MILCON Collateral Equipment requirements in FY 2024 exceed those requirements in FY 2023 by \$2.686 million due to planned construction completion dates.

⁽²⁾ C4IAS: FY 2023 to FY 2024 increase of \$7.762M supports life cycle replacement of network infrastructure and modernization supporting Site Activation Task Force and Geographically Separated Units in the INDOPACOM and EUCOM Areas of Operation.

⁽³⁾ TACLN: FY 2023 to FY 2024 increase of \$2.263 million supports life cycle replacement of TACLAN variants.

⁽⁴⁾ JOS: FY 2023 to FY 2024 decrease of \$1.665 million due to deferred replacement of centrally managed JOS equipment.

⁽⁵⁾ FABS: FY 2023 to FY 2024 increase of \$1.883 million supports the procurement of increased quantities of the BDP-Light.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204SCCS / COMBATANT CRAFT SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160483BB, 1160484BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	667.763	12.080	85.566	55.064	-	55.064	86.336	48.167	54.841	45.873	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	667.763	12.080	85.566	55.064	-	55.064	86.336	48.167	54.841	45.873	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	667.763	12.080	85.566	55.064	-	55.064	86.336	48.167	54.841	45.873	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	2.743	0.222	-	-	-	-	-	-	-	-	-	2.965
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Combatant Craft Systems Line Item procures Combatant Craft and related systems, sub-systems, and equipment used by Special Warfare Combatant Crewman to provide surface mobility capability for execution of special operations missions in various threat environments. This Line Item serves as the umbrella for small, medium, heavy and assault combatant craft programs, sub-systems, and ancillary equipment to include prime movers and trailers. Currently, it includes Combatant Craft Medium (CCM), Combatant Craft Heavy (CCH), Combatant Craft Forward Looking Infrared 2 (CCFLIR 2), Combatant Craft Assault (CCA), and Maritime Precision Engagement (MPE).

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

P-1 Line Item Number / Title: 0204SCCS / COMBATANT CRAFT SYSTEMS

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160483BB, 1160484BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Category - Combatant Craft Systems / 1 - Combatant Craft Medium (CCM)				- /218.339	- /5.006	- /28.223 ⁽¹⁾	- / 13.892 ⁽²⁾	- / -	- / 13.892
P-40a	Category - Combatant Craft Systems / 2 - Combatant Craft Heavy (CCH)				- /21.127	- / 0.222 ⁽³⁾	- /21.768 ⁽⁴⁾	- / 1.325 ⁽⁵⁾	- / -	- /1.325
P-40a	Category - Combatant Craft Systems / 3 - Combatant Craft Forward Looking Infrared System (CCFLIR)				- /79.206	- / -	- / 9.000 ⁽⁶⁾	- / 10.180 ⁽⁷⁾	- / -	- /10.180
P-40a	Category - Combatant Craft Systems / 4 - Combatant Craft Assault (CCA)				- / 156.656	- /5.306	- /17.221	- /26.511 ⁽⁸⁾	- / -	- /26.511
P-40a	Category - Combatant Craft Systems / 5 - Maritime Precision Engagement (MPE)				- / -	- /1.546	- / 9.354 ⁽⁹⁾	- / 3.156 ⁽¹⁰⁾	- / -	- /3.156
P-40a	Category - Combatant Craft Systems / 6 - Prior Year Funding				- / 192.435	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 667.763	- / 12.080	- / 85.566	- / 55.064	- 1 -	- / 55.064

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title / Category Title when only P-40a Categories are shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Combatant Craft Medium, Program Number 818, is a semi-enclosed multi-mission combatant craft for platoon-size maritime mobility in maritime contested environments. It is multi-mission capable, including Maritime Interdiction, Insert/Extract, and Visit, Board, Search, and Seizure (VBSS) Operations. The CCM is Naval Special Warfare's (NSW) craft-of-choice for long-range, high-payload Special Operations Forces (SOF) mobility operations in contested environments. The CCM has NSW's best Iron Triangle: 40 knot (kt) speed; 4 crew + 19 passengers (pax)/10,000 pound (lb) payload; and 600 nautical miles (nm) range. The CCM payload capacity enables inclusion of shock mitigating seats, which is critical for ride quality, operator tactical readiness, and operator health. At 60 feet long, the CCM is C-17/C-5 transportable and can launch/recover by well deck or shore based trailer. The CCM is aligned with the 2022 National Defense Strategy (NDS) imperatives to support SOF in the realm of integrated deterrence. Continued investment in this craft ensures efficient and sustainable capabilities which establish our competitive advantage, enable assured access in contested maritime environments, and posture SOF and the Joint Force to meet challenges of persistent transboundary threats and future operating environments. The CCM program is utilizing the Major Capability Acquisition (MCA) pathway.

FY 2024 BASE PROGRAM JUSTIFICATION: Provides for procurement and integration of Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) capabilities including the Maritime Tactical Mission Network (MTMN) and enhanced conformal antennas and sensors, service life enhancing boat alterations, and the Environmental Enclosure Kit (EEK).

2. Combatant Craft Heavy, Program Number 819, provides platoon-size maritime surface mobility. The current CCH is formerly known as the Sea, Air, Land Insertion, Observation, and Neutralization (SEALION) craft. CCH is a fully-enclosed, climate-controlled, semi-submersible craft that operates in contested environments. The CCH is NSW's most versatile and survivable combatant craft and the craft-of-choice for sensitive maritime intelligence, surveillance, and reconnaissance missions. Iron Triangle: 40 kt speed; 7 crew + 12 pax/3,300 lb payload; and 400 nm range. The CCH payload capacity enables inclusion of shock mitigating seats, which is critical for ride quality, operator tactical readiness, and operator health. At 77+ feet long, the CCH is C-17/C-5 transportable and can launch/recover by well deck or shore based mobile travel lift or crane. The CCH is aligned with the 2022 NDS imperatives to support SOF in the realm of strategic competition. Continued investment in this craft ensures efficient and sustainable capabilities which establish our competitive advantage, enable assured access in contested maritime environments, and posture SOF and the Joint Force to meet challenges of persistent transboundary threats and future operating environments. The CCH is utilizing the MCA pathway.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures one engineering change proposal (ECP) for CCH-IV.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Opera	ations Command	Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	0204SCCS / COMBATANT CRAFT SYST	EMS
4: Other Procurement Programs		

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160483BB, 1160484BB

Line Item MDAP/MAIS Code: N/A

3. Combatant Craft Forward Looking Infrared, Program Number 822, consists of a legacy CCFLIR and the CCFLIR 2. The CCFLIR capability provides SOF with a multi-sensor, electro-optic system that enhances SOF effectiveness by improving their ability to detect, recognize, identify, range, track, and highlight objects of interest in a maritime environment. The legacy CCFLIR is currently under sustainment and is utilized on all NSW combatant craft. The CCFLIR 2 is installed on the CCH and has begun installation on CCM with installs complete on 17 craft as of November 2022. The CCFLIR (legacy and CCFLIR 2) provides Special Operations Forces (SOF) with a multi-sensor, electro-optic system that enhances SOF effectiveness by improving their ability to detect, recognize, identify, range, track, and highlight objects of interest. The CCFLIR is aligned with the 2022 NDS imperatives to support SOF in the realm of strategic competition. Continued investment in this system ensures efficient and sustainable capabilities which establish our competitive advantage, enable assured access in contested maritime environments, and posture SOF and the Joint Force to meet challenges of persistent transboundary threats and future operating environments. The CCFLIR program is utilizing the MCA pathway.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 12 additional CCFLIR 2 Systems to support Basis of Issue increase.

4. Combatant Craft Assault, Program Number 820, supports combatant craft for squad-size maritime mobility operations in contested environments. The CCA is NSW's best craft for Visit, Board, Search, and Seizure. It is the craft-of-choice for maritime interdiction and boarding operations because of the open deck space, maneuverability, and interoperability with an Afloat Forward Staging Base. Iron Triangle: 40 kt speed; five crew + 10 pax/5,000 lb payload; and 300 nm range. At 41 feet long, the CCA is air transportable by C-130/C-17/C-5 and can launch/recover by crane, davit, well deck, or shore-based trailer. The CCA program is utilizing the MCA pathway and adheres to the objectives of the 2022 NDS by accelerating advantageous technology to the operating forces more quickly.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures five Capital Equipment Replacement Craft, Government Furnished Equipment (GFE), Engineering Change Proposals, ancillary equipment, spares, Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) capabilities, and continue retrofitting the redesigned mast CCFLIR2 and the Communications Box on CCA craft.

5. Maritime Precision Engagement, Program Number 671, is a family of standoff, loitering, man-in-the-loop weapons systems deployed on combatant craft and capable of targeting individuals, groups, vehicles, high value targets, and small oceangoing craft with low collateral damage. The MPE consists of combatant craft alterations and integration of a munition launcher system. Munitions for this effort are procured through Defense-Wide, Ordnance Items <\$5M, Scalable Effects. FY 2024 continues transition from development to early production. This program integrates kinetic and non-kinetic effects employed by SOF Combatant Craft to enable assured access in contested maritime environments and aligns with the 2022 NDS supporting strategic competition influence through integrated deterrence and building enduring competitive technological advantages for the future Joint Force. The MPE is designated a Middle Tier of Acquisition (MTA) program which uses the rapid fielding pathway.

FY 2024 BASE PROGRAM JUSTIFICATION: Funds the procurement of Battle Management System (BMS) Mechanical Mounting and Electrical Cable hardware assemblies and software.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:

0204SCCS / COMBATANT CRAFT SYSTEMS

Aggregated Items Title:

Combatant Craft Systems

0300D / 02 / 4							0	204SC	CS / COM	MBATAN	NT CRAI	T SYST	EMS		C	combatar	nt Craft	Systems		
			P	rior Years	<u> </u>		FY 2022			FY 2023		FY	2024 Ba	se	F	Y 2024 OC	:0	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1 - Combatant Craft Medi	um (C	CCM)																		
1a / Craft Upgrades and Modernization			-	-	3.087	-	-	5.006	-	-	28.223	-	-	13.892	-	-	-	-	-	13.8
1b / Prior Years			-	-	175.257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1c / Prior Year (Congressional Add)			-	-	39.995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 1 - Combatant (Medium (CCM)	Craft		-	-	218.339	-	-	5.006	-	-	28.223 ⁽¹⁾	-	-	13.892 ⁽²⁾	-	-	-	-	-	13.8
2 - Combatant Craft Heav	у (СС	H)																		
2a / Craft Systems			-	-	-	-	-	-	21.768	1	21.768	-	-	-	-	-	-	-	-	-
2b / Engineering Change Proposals			-	-	-	-	-	-	-	-	-	1.325	1	1.325	-	-	-	1.325	1	1.3
2c / Initial Spares			-	-	2.743	-	-	0.222	-	-	-	-	-	-	-	-	-	-	-	
2d / Prior Years			-	-	18.384	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2 - Combatant ((CCH)	Craft	Heavy	-	-	21.127	-	-	0.222 ⁽³⁾	-	-	21.768 ⁽⁴⁾	-	-	1.325 ⁽⁵⁾	-	-	-	-	-	1.3
3 - Combatant Craft Forw	ard L	ooking l	nfrared Syste	em (CCFLIR)																
3a / Next Generation CCFLIR2 Systems			-	-	23.682	-	-	-	1.000	9	9.000	0.848	12	10.180	-	-	-	0.848	12	10.1
3b / Prior Years			-	-	55.524	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 3 - Combatant (Forward Looking Infrared (CCFLIR)		tem	-	-	79.206	-	-	-	-	-	9.000 (6)	-	-	10.180 ⁽⁷⁾	-	-	-	-	-	10.1
4 - Combatant Craft Assa	ult (C	CA)		·																
4a / Craft System			-	-	84.792	2.653	2	5.306	3.444	5	17.221 ⁽¹¹⁾	3.666	5	18.330	-	-	-	3.666	5	18.33
4b / Govt Furnished Equipment, Engineering Change Proposals, Prime Movers, Ancillary Equipment, Spares			-	-	26.956	-	-	-	-	-	-	-	-	8.181	-	-	-	-	-	8.18
4c / Prior Years/ Congressional Add			-	-	44.908	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4 - Combatant (Assault (CCA)	Craft		-	-	156.656	-	-	5.306	-	-	17.221	-	-	26.511 ⁽⁸⁾	-	-	-	-	-	26.5
5 - Maritime Precision En	gage	ment (M	PE)																	
5a / Battle Management System (BMS) Hardware and Software			-	-	-	-	-	-	-	-	4.954	-	-	3.156	-	-	-	-	-	3.1
5b / Gun Weapons System B-kits			-	-	-	-	-	-	0.500	4	2.000	-	-	-	-	-	-	-	-	

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:

0204SCCS / COMBATANT CRAFT SYSTEMS

Aggregated Items Title:

Combatant Craft Systems

030001 02 1 4								0204000	<i>50 1</i> COI		VI CIVA	1 1 3 1 3 1	LIVIO		0	Ullibatai	it Clait	Oysterns		
Item Number / Title [DODIC]		MDAP/ MAIS Code	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	ID		Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
5c / Munition Launcher B-kits			-	-	-	0.773	2	1.546	0.600	4	2.400	-	-	-	-	-	-	-	-	-
Subtotal: 5 - Maritime P Engagement (MPE)	recisio	on	-	-	-	-	-	1.546	-	-	9.354 ⁽⁹⁾	-	-	3.156 ⁽¹⁰⁾	-	-	-	-		3.15
6 - Prior Year Funding																				
6a / Prior Year Funding			-	-	192.435	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 6 - Prior Year	Fundin	ng	-	-	192.435	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	667.763	-	-	12.080	-	-	85.566	-	-	55.064	-	-	-	-	-	55.06
Note: Subtotals or To	stale in	thic E	vhihit D 40a	may not bo	ovact or ci	im exactly c	luo to rour	dina							*			*		

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

- (1) Combatant Craft Medium (CCM) program increase of \$23.217 million from FY 2022 to FY 2023 funds (Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) modernization effort to increase fleet and joint interoperability and survivability upgrades comprised of the enclosure and production of a situational awareness system being developed by another DOD organization.
- (2) CCM program decrease of \$14.331 million from FY 2023 to FY2024 is due to procurement support to USSOCOM Silver Surfer (\$10.000 million) and the completion of CCFLIR2 integration.
- (3) Funds procurement of CCH3 unique Initial Spares (Post Acceptance Testing)
- (4) Combatant Craft Heavy (CCH) program increase of \$21.546 million from FY 2022 to FY 2023 funds the acquisition of CCH-4 to replace CCH-1. CCH-1 was originally constructed in 2001 as a technology demonstrator. It was heavily modified to become the first operational CCH and will reach end of service in FY 2025.
- (5) CCH program decrease of \$20.443 million from FY 2023 to FY 2024 is due to the procurement of CCH IV in FY 2023 and no craft procurement in FY 2024.
- (6) CCFLIR program increase of \$9.000 million from FY 2022 to FY 2023 funds procurement of additional systems to support a basis of issue increase to ensure sufficient systems are fielded to support deployments, exercises, training, and deployed spares for CCM, CCH, and CCA detachments. From FY 2023 to FY 2024 there are cost savings to each system procured due to an increase in quantity
- (7) CCFLIR program increase of \$1.180 million from FY 2023 to FY 2024 supports the Basis of Issue (BOI) increase for the procurement of 12 additional CCFLIR2 systems, cable kits and installation kits. This procurement will ensure craft integration for both the Combatant Craft Medium (CCM) and Combatant Craft Assault (CCA) meet Full Operational Capability (FOC) in Fiscal Year 2027.
- (8) Combatant Craft Assault (CCA) program increase of \$9.290 million from FY 2023 to FY 2024 funds the continued retrofitting of CCAs with the new mast, communications box, and Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) modernization efforts [Maritime Tactical Mission Network (MTMN), Joint Threat Warning System (JTWS)].
- (9) Maritime Precision Engagement (MPE) program increase of \$7.808 million from FY 2022 to FY 2023 is to begin transition to early production phase. Funds production of MPE B-kit equipment and CCM craft alterations, which is the MPE A-kit installations that constitute permanent modifications to the CCM.
- (10) MPE program decrease of \$6.198 million from FY 2023 to FY 2024 is due to the redesign work of prototype kits and rephasing of purchases for Gun Weapon System B-Kits and Munition Launcher B-Kits.
- (11) CCA program increase of \$11.915 million from FY 2022 to FY 2023 funds the capital equipment replacement schedule increases to five craft per year vice two craft per year and remaining procurement funds retrofitting of CCA's with the new mast and communications box engineering change.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204SPCPRG / SPECIAL PROGRAMS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	441.121	75.531	120.042	20.412	-	20.412	20.822	21.218	21.642	22.075	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	441.121	75.531	120.042	20.412	-	20.412	20.822	21.218	21.642	22.075	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	441.121	75.531	120.042	20.412	-	20.412	20.822	21.218	21.642	22.075	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	ne corresponding	g budget request	s are documente	d elsewhere.)			ĺ	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.

This P-1 Line Item received a Congressional Add in FY 2022 (\$31.180 million) and FY 2023 (\$100.000 million).



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204TACVEH / TACTICAL VEHICLES

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A Other Related Program Elements: 1160480BB

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,306.725	33.469	59.605	56.561	-	56.561	56.528	57.375	23.899	24.392	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	2,306.725	33.469	59.605	56.561	-	56.561	56.528	57.375	23.899	24.392	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,306.725	33.469	59.605	56.561	-	56.561	56.528	57.375	23.899	24.392	Continuing	Continuing
(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)	•	•		1
Initial Spares (\$ in Millions)	3.899	-	-	-	-	-	-	_	_	-	0.000	3.899
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Special Operations Forces (SOF) ground tactical vehicles are used for Counterterrorism, Counter-Proliferation, Foreign Internal Defense, Special Reconnaissance, Direct Action, and Unconventional Warfare missions, and serve as a weapons platform throughout all areas of the battlefield and/or mission area. The current SOF ground tactical vehicles include: Light Tactical All-Terrain Vehicles (LTATV); Ground Mobility Vehicles (GMV) (Medium); Non-Standard Commercial Vehicles (NSCV) for use in tactical missions; Mine Resistant Ambush Protected Vehicles (MRAP); and Joint Light Tactical Vehicles (JLTV). These ground tactical vehicles are highly effective in executing SOF contingency missions worldwide and build an enduring advantage in support of the 2022 National Defense Strategy. This program supports the rapid fielding of SOF GMV (Medium) and NSCV.

FY 2022 includes \$2.666 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$2.670 million in OOC enacted budget. FY 2024 includes \$2.667 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204TACVEH / TACTICAL VEHICLES

4: Other Procurement Programs

ID Code (A=Service Ready). B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160480BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Tactical Vehicles				- / 2,306.725	- / 33.469	- / 59.605	- / 56.561	- / -	- / 56.561
P-40	Total Gross/Weapon System Cost				- / 2,306.725	- / 33.469	- / 59.605	- / 56.561	- 1 -	- / 56.561

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title when only the P-40a Summary/Total is shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Non-Standard Commercial Vehicle (NSCV), Program Number 804. Program provides a base vehicle that is representative of the local area where SOF is operating, and then installs SOF-peculiar modifications to provide increased protection, mobility, and communications. Depending on the mission, SOF modifications may include armor protection, winch, high capacity alternator, upgraded brakes and suspension system, and mounts/antennas for communications equipment, and other mission enhancing survivability modifications. These low signature vehicles allow SOF to blend in with the local population in various locations around the world. This program received Enduring Costs in the Base Budget in FY 2022 and Overseas Operations Costs in FY 2023. This program received a Congressional Add in FY 2022 for NSCVs (\$10.000 million). This program received a Congressional Add in FY 2023 for purpose-built NSCVs in FY 2023 (\$8.000 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 48 Armored and 8 Unarmored NSCV, associated 51 Command, Control, Communication, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) integration kits and production and fielding support.

FY 2024 ENDURING COSTS PROGRAM JUSTIFICATION: Procures 7 Armored NSCV, and associated 7 C4ISR integration kits and production and fielding support.

2. Joint Light Tactical Vehicle (JLTV), Program Number 840. The JLTV is the service common replacement for the High Mobility Multipurpose Wheeled Vehicle (HMMWV) that provides improved mobility, durability, and survivability over the HMMWV family. The United States Special Operations Command (USSOCOM) components will receive JLTVs from the services, and the USSOCOM will procure SOF Modification Kits for a portion of the service provided JLTV fleet. These kits will make the JLTVs' C4ISR / Electronic Countermeasures interoperable in SOF formations.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 128 JLTV SOF Modification A Kits and production and fielding support.

- 3. GMV (Medium), Program number 803. The GMV 1.1 is an extremely mobile vehicle capable of internal air transport in a MH-47, allowing SOF operators a fast roll-on/roll-off capability ideal for a full spectrum of operations. The GMV 1.1 is equipped with an A Kit to accept a C4ISR suite to provide an integrated and standardized communications platform.
- 4. Stryker. Stryker is a 8x8 armored vehicle fielded by the US Army to the Ranger Regiments. The Stryker fulfills an immediate requirement to provide Commanders with a strategically deployable (C-17/C-5) and operationally deployable (C-130) brigade capable of rapid movement anywhere on the globe in a combat ready configuration. Stryker vehicles have robust armor protection, can sustain speeds of 60 miles per hour, carry a nine-man infantry squad and have a Remote Weapon Station with an M2 .50 caliber machine gun or MK-19, 40mm grenade launcher. The Stryker provides maneuverability in close and urban terrain, while providing protection in open terrain.

UNCLASSIFIED
Page 2 of 4

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
0204TACVEH / TACTICAL VEHICLES

Aggregated Items Title:
Tactical Vehicles

030007 0274							U	204 I AC	,∨ЕП <i>І</i> І	ACTICA	AL VEIII	CLES			13	actical v	enicles			
			F	Prior Years	s		FY 2022			FY 2023		FY	/ 2024 Bas	se	F	Y 2024 OC	o	FY	/ 2024 Tot	tal
Item Number / Title [DODIC]	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
1. Non-Standard Commer	cial V	ehicle	(NSCV)		,		,				,				,	,	•	,		
1a / Armored NSCV			-	-	151.100	0.221	47	10.387	0.260	45	11.700	0.260	48	12.480	-	-	-	0.260	48	12.48
1b / Armored NSCV OOC			-	-	-	0.221	7	1.547	0.260	7	1.820	0.260	7	1.820	-	-	-	0.260	7	1.82
1c / Unarmored NSCV			-	-	31.614	-	-	-	0.180	10	1.800	0.180	8	1.440	-	-	-	0.180	8	1.44
1d / C4ISR/Electronic Countermeasures Systems (ECMS) A Kits			-	-	60.627	0.099	35	3.472	0.110	55	6.050	0.110	51	5.610	-	-	-	0.110	51	5.61
1e / C4ISR/Electronic Countermeasures Systems (ECMS) A Kits OOC			-	-	-	0.110	7	0.770	0.110	7	0.770	0.110	7	0.770	-	-	-	0.110	7	0.77
1f / Armored NSCV - Congressional Add			-	-	1.953	0.221	38	8.399	-	-	-	-	-	-	-	-	-	-	-	-
1g / Unarmored NSCV - Congressional Add			-	-	-	0.111	8	0.888	-	-	-	-	-	-	-	-	-	-	-	-
1h / C4ISR/ECMS - A Kits Congressional Add			-	-	0.900	0.101	7	0.707	-	-	-	-	-	-	-	-	-	-	-	-
1i / Production and Fielding Support			-	-	23.472	-	-	0.212	-	-	2.466	-	-	1.831	-	-	-	-	-	1.83
1j / Production and Fielding Support OOC			-	-	-	-	-	0.355	-	-	0.080	-	-	0.077	-	-	-	-	-	0.07
1k / Purpose Built NSCV Congressional Add			-	-	-	-	-	-	2.000	4	8.000	-	-	-	-	-	-	-	-	-
1I / Prior Years Completed Efforts - OCO			-	-	43.414	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 1. Non-Standard Commercial Vehicle (NSC					313.080	-	-	26.737	-	-	32.686	•	-	24.028	-	-	-	-	-	24.02
2. Joint Light Tactical Veh	icle (JLTV)																		
2a / SOF-p Mod Kits			-	-	-	-	-	-	0.180	130	23.400	0.210 (1)	128	26.880	-	-	-	0.210	128	26.88
2b / Production and Fielding Support			-	-	-	-	-	-	-	-	3.519	-	-	5.653 ⁽²⁾	-	-	-	-	-	5.65
Subtotal: 2. Joint Light Ta Vehicle (JLTV)	ctica	1	-	-	-	_	-	-	-	-	26.919	-	-	32.533	-	-	-	-	-	32.53
3. Ground Mobility Vehicl	e (GM	IV) (Me	dium)																	
3a / C4ISR/Electronic Countermeasures Systems (ECMS) A- Kits			-	-	88.705	0.167	6	1.000	-	-	-	-	-	-	-	-	-	-	-	-
3b / Initial Spares			-	-	3.899	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
0204TACVEH / TACTICAL VEHICLES

Aggregated Items Title:
Tactical Vehicles

0300010214							-	1204 I AC	-V⊏∏ / I	ACTICA	AL VEIII	CLES			14	actical v	enicies			
			F	rior Year	s		FY 2022			FY 2023		FY	/ 2024 Ba	se	F	7 2024 OC	0	FY	/ 2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Subtotal: 3. Ground Mob (GMV) (Medium)	ility V	ehicle	-	-	92.604	-	-	1.000	-	-	-	-	-	-	-	-	-	-	-	-
4. Stryker																				
4a / Stryker C4 A-Kits			-	-	4.940	0.145	34	4.930	-	-	-	-	-	-	-	-	-	-	-	-
4b / Fielding and Training			-	-	0.060	-	-	0.802	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 4. Stryker			-	-	5.000	-	-	5.732	-	-	-	-	-	-	-	-	-	-	-	-
5. Prior Years			,		,						•		,				,			
5a / Prior Years Funding			-	-	1,896.041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5. Prior Years			-	-	1,896.041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	2,306.725	-	-	33.469	-	-	59.605	-	-	56.561	-	-	-	-	-	56.56
Note: Subtotals or To	tale in	thic E	vhihit D 10a	may not ho	ovact or ci	im ovactly c	luo to rounc	lina												

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

⁽¹⁾ JLTV SOF-p Mod Kit unit cost increase from FY 2023 to FY 2034 is due to users adding a third radio amplifier during the kit design review process and all materials are experiencing an increase in cost due to supply chain availability and inflation.

⁽²⁾ JLTV production and fielding support FY 2023 to FY 2024 increase of \$2.134 million is due to a requirement to retain, package, and preserve service common hardware to return JLTVs to a service-common configuration prior to the service conducting depot maintenance or turn-in activities.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204WARSYS / WARRIOR SYSTEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	осо	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,389.271	372.695	352.629	329.837	-	329.837	358.318	356.504	373.828	363.178	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	2,389.271	372.695	352.629	329.837	-	329.837	358.318	356.504	373.828	363.178	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	_
Total Obligation Authority (\$ in Millions)	2,389.271	372.695	352.629	329.837	-	329.837	358.318	356.504	373.828	363.178	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	n budget request	s are documente	d elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-		-	-	-	-

Description:

This P-1 Line Item provides for the procurement, rapid fielding, and associated costs of specialized equipment in the areas of communications, weapons, soldier protection and survival systems, Multi-Mission Electronic Counter Measures (MM-ECM), Counter Unmanned Aircraft Systems (CUxS), Visual Augmentation Systems (VAS): optics, lasers and simulators, trainers, simulators, mission planning and rehearsal systems to meet SOF-peculiar requirements. The efforts within this P-1 Line Item improve Special Operations Forces warfighting capabilities by continuing the procurement of smaller, lighter, more efficient and more robust capabilities. Communications efforts will maintain a command, control, and communications (C3) link between SOF Commanders and SOF Teams, and provide interoperability with all Services, various agencies of the US Government, Air Traffic Control, commercial agencies and allied foreign forces. Small Arms and Weapons procures SOF weapons and associated equipment that have increased capabilities over the service-common small arms. Specialized protection and survival equipment improves survivability and load bearing equipment impacting the mobility of SOF while conducting varied missions. The MM-ECM jamming force protection system will further enhance the bandwidth performance to defeat emerging radio frequency detonation threats during mobile and dismount operations. CUxS enhances the SOF Operator's ability to detect, track, identify, exploit and defeat specific stand-off uncrewed weapon threats. Visual augmentation, lasers and sensor systems, simulators and accessories provide SOF with day and night detection, observation, engagement, assessment and proficiency training capabilities that exceed service-common systems and optimizes Hyper Enabled Operator effectiveness. Tactical radios rapidly and seamlessly establish and maintain mobile and fixed command and control (C2) communications between operational elements and higher echelon headquarters, allowing SOF to operate with any force combination in

FY 2022 includes \$24.677 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$14.536 million in OOC enacted budget. FY 2024 includes \$6.733 million for the OOC budget request.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204WARSYS / WARRIOR SYSTEMS <\$5M

P-1 Line Item Number / Title:

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	Category - WARRIOR SYSTEMS <\$5M / 1. Satellite Deployable Node (SDN)				- /803.186	- /75.533	- /72.429	- /78.243 ⁽¹⁾	- / -	- /78.243
P-40a	Category - WARRIOR SYSTEMS <\$5M / 2. SCAMPI				- / 197.136	- / 63.175	- /49.210	- / 57.470 ⁽²⁾	- / -	- / 57.470
P-40a	Category - WARRIOR SYSTEMS <\$5M / 3. Weapons				- / 84.114	- / 12.754	- / 12.476	- / 13.026	- / -	- / 13.026
P-40a	Category - WARRIOR SYSTEMS <\$5M / 4. Tactical Combat Casualty Care (TCCC)				- / 58.568	- /2.707	- /2.451	- /2.481	- / -	- /2.481
P-40a	Category - WARRIOR SYSTEMS <\$5M / 5. Multi-Mission Electronic Counter Measures (MM-ECM)				- / 173.314	- /9.634	- /9.030	- / 9.983	- / -	- / 9.983
P-40a	Category - WARRIOR SYSTEMS <\$5M / 6. Counter Uncrewed Aircraft System (CUxS)				- / 58.307	- / 93.298	- / 57.650	- /29.673	- / -	- /29.673
P-40a	Category - WARRIOR SYSTEMS <\$5M / 7. Visual Augmentation Systems (VAS) - Optics				- / 191.810	- / 24.590	- /24.042	- / 14.319 ⁽³⁾	- / -	- / 14.319
P-40a	Category - WARRIOR SYSTEMS <\$5M / 8. Visual Augmentation Systems (VAS) - Lasers				- / 66.255	- /2.140	- /10.633	- / 13.627	- / -	- / 13.627
P-40a	Category - WARRIOR SYSTEMS <\$5M / 9. Visual Augmentation Systems (VAS) - Simulators				- /5.771	- /0.481	- /5.567	- /3.531	- / -	- / 3.531
P-40a	Category - WARRIOR SYSTEMS <\$5M / 10. Next Generation Tactical Communications (NGTC)				- /507.138	- / 63.980	- /71.853	- /72.570 ⁽⁴⁾	- / -	- /72.570
P-40a	Category - WARRIOR SYSTEMS <\$5M / 11. Radio Integration System (RIS)				- /30.582	- / 13.797	- / 24.881	- / 16.947 ⁽⁵⁾	- / -	- / 16.947
P-40a	Category - WARRIOR SYSTEMS <\$5M / 12. Blue Force Tracking (BFT)				- /29.893	- /3.785	- /4.795	- /5.512	- / -	- /5.512
P-40a	Category - WARRIOR SYSTEMS <\$5M / 13. Mission Command System/Common Operational Picture (MCS/COP)				- /1.375	- /1.387	- / -	- / -	- / -	- / -
P-40a	Category - WARRIOR SYSTEMS <\$5M / 14. Remote Advise and Assist Virtual Accompany Kit (RAA/VAK)				- / -	- / -	- /2.846	- /7.578	- / -	- /7.578
P-40a	Category - WARRIOR SYSTEMS <\$5M / 15. Special Communications Enterprise (SCE)				- /31.212	- /5.434	- /4.766	- /4.877	- / -	- /4.877
P-40a	Category - WARRIOR SYSTEMS <\$5M / 16. Prior Years Completed Efforts				- / 150.610	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost				- / 2,389.271	- / 372.695	- / 352.629	- / 329.837	- 1 -	- / 329.837

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications. Title represents the P-40a Title / Category Title when only P-40a Categories are shown.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

1. Satellite Deployable Node (SDN), Program Number 757. The SDN is a family of deployable, super high frequency, multi-band, satellite communications (SATCOM) systems providing the transport path for high-capacity, voice, data, video teleconferencing (VTC), and full motion video (FMV) at all levels of classification. It consists of SDN subprograms, transport for intelligence variants, technology insertions

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

0204WARSYS / WARRIOR SYSTEMS <\$5M

P-1 Line Item Number / Title:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

and Capital Equipment Replacement (CERP). The SDN-Heavy (SDN-H) is a deployable multi-channel/multi-band SATCOM terminal and associated switching equipment that provides wide-area connectivity through the USSOCOM Strategic Entry Points (SSEP) and commercial teleports for SOF task forces. The SDN-Medium (SDN-M) is a lightweight, multi-channel SATCOM system that provides command, control, communications, and computers (C4) for SOF mid-level tactical headquarters and operational elements. The SDN-Light (SDN-L) is a rugged, portable SATCOM package that supports small SOF liaison teams and small operational elements. Wide-band Communications on the Move consists of SDN afloat, ground mobile and airborne packages for SOF elements. The SDN Intelligence, Surveillance, and Reconnaissance supports multimedia (ground, air, sea) sensor data backhaul and reception between platforms and various networks. The SDN program's capabilities enable communications across multiple domains and theaters, supporting the major goals of the 2022 National Defense Strategy. The SDN program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the SDN MTA effort is \$458.039 million, including RDT&E and procurement of prototype units. The SDN program is fully funded across the Future Years Defense Program. This program received a Congressional Add in FY 2023 for Air Force Special Operations Command force generation tactical communications (\$3.996 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Capital Equipment Replacement Program (CERP) for 213 SDN-L, 43 Light Vx Variant, 61 SDN-M, 7 SDN-H, and FMV Evolutionary Technology Insertions (ETIs). Procures COTM ETIs and CERP COTM and SDN Extension Packages.

2. SCAMPI (not an acronym), Program Number 758. Wide Area Network (WAN) foundation system that transports, encrypts, and accelerates all data, voice, and video information between the USSOCOM, SOF deployed forces, all subordinate commands, and selected government agencies and activities directly supporting the special operations community. SCAMPI provides transport of SOF data, voice, and video, for all classification levels, to all the USSOCOM locations in the SOF Information Environment (SIE). SCAMPI also utilizes commercial satellite infrastructure globally to extend the SIE to SDNs. SCAMPI also includes the Airborne Intelligence, Surveillance, and Reconnaissance - Transport (AISR-T) Infrastructure, which is a system of systems providing high quality, near real-time, and low latency transport of AISR sensor data supporting command and control (C2) communications through, with, and among AISR assets, processing, exploitation, and dissemination (PED) cells, data processing nodes, Tactical and Joint Operations Centers (TOCs/JOCs) and theater dissemination systems. AISR-T Infrastructure includes a combination of SATCOM paths, regional ground entry points, terrestrial connectivity, and networking infrastructure necessary to provide management and monitoring for the AISR Transport Infrastructure capability. The SOF Network Radio Gateway (SNRG) equipment will provide common interfaces to link radio signals into Internet Protocol (IP) based networks. The SCAMPI program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the SCAMPI MTA effort is \$298.787 million, including RDT&E and procurement of prototype units. The SCAMPI program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: CERP 14 Installation Gateways (IGs), 1 Strategic Installation Gateway (SIG), 1 Special Purpose Processing Node (SPPN), 9 AISR-T crewed/uncrewed hubs, and SNRG equipment.

3. Weapons, Program Number 709. Provides the SOF operator with common caliber weapons that enable SOF to accurately engage enemy personnel and materiel in all SOF environments at ranges up to 1800 meters. The Weapons program is delineated into four sub-programs: Weapons-Rifles, Weapons-Sniper Rifles, Weapons-Machine Guns, and Weapons-Handguns. Weapons include common caliber pistols to engage at close range, modular assault rifles to engage out to 600 meters, Sniper Support Rifles to engage out to 1200 meters, sniper rifles to engage out to 1800 meters, shoulder fired grenade launchers, vehicle and man-portable high velocity grenade launchers, machine guns to engage out to 1000 meters, multi-barreled mini-guns which can be mounted on boats, vehicles, aircraft, and ground mounted to engage out to 3,500 meters, and Weapon Accessories to include suppressors used on both service-common and SOF weapons. These enable the operator to tailor the configuration of the weapon to the assigned mission and operational environment, enhancing the overall effectiveness of the weapons, which enables mission accomplishment and operator survivability. Suppressed Upper Receiver Group (SURG), Upper Receiver Group – Improved (URG-I), MK27 (Glock 19), Advanced Sniper Rifle (ASR), Handgun Suppressors (HGS), and MK 46 machine gun are all currently in production. Mid-Range Gas Gun (MRGG), Lightweight Machine Gun - Medium, Lightweight Machine Gun -- Assault (LMG-A) and Personal Defense Weapons System (PDW)/Reduced Signature Assault Rifle (RSAR), Extreme Sniper Strike Operations (ESSO) are designated Middle Tier of Acquisition (MTA) programs using the rapid prototyping and fielding pathways. Also provides support for SOF Activity Set - Europe activities until FY26. The Weapons program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the Weapons MTA effort is \$69.317 million, including

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 465 Rifles, 320 Handguns, 95 Sniper Rifles, 570 Machine Guns, and range equipment (all types).

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Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 02

0204WARSYS / WARRIOR SYSTEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready), B=Not Service Ready);

Program Elements for Code B Items; N/A

Other Re

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

FY 2024 OVERSEAS OPERATONS COSTS PROGRAM JUSTIFICATION: Procures 36 weapons and associated equipment for SOF Activity Set-Europe (SAS-E) in support of Special Operations Command - Europe's (SOCEUR) support for European Deterrence Initiative (EDI) and shift of focus to integrated deterrence.

4. Tactical Combat Casualty Care (TCCC), Program Number 809. Provides medical devices and equipment for treatment of casualties in support of forward deployed SOF. This program consists of the Operator Kit, Medic Kit, and Casualty Evacuation (CASEVAC) Set. The TCCC program procures a variety of Food and Drug Administration-approved medical items include intraosseous (injection into the bone marrow) infusion devices; patient monitoring and assessment devices; emergency airway kits; and devices that support patient management, extraction, transportation, and casualty care. Program fields essential lifesaving CASEVAC equipment and capabilities and is a platform to transition capabilities developed under the National Mission Force's Tactical Medical Program. Finally, this program provides significant ability to lessen battlefield losses by providing timely, critical lifesaving, and evacuation capabilities to forward-deployed SOF operators. The TCCC program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the TCCC MTA effort is \$15.558 million, including RDT&E and procurement of prototype units. The TCCC program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 5 CASEVAC sets and production support.

FY 2024 OVERSEAS OPERATONS COSTS PROGRAM JUSTIFICATION: Procures 8 CASEVAC sets and production support.

5. Multi-Mission Electronic Counter Measures (MM-ECM), Program Number 806. System modernization efforts have expanded the operational capabilities of ECM equipment across multiple Special Operations Forces (SOF) mission areas, including force protection, counter-uncrewed systems, and counter weapons of mass destruction. The USSOCOM uses ground (mounted/dismounted) based jammers to provide MM-ECM capabilities to counter Radio Frequency (RF) controlled devices and cellular threats. These systems are designed for easy update to protect against an evolving threat matrix. Continued procurement of the MM-ECM modernization kits will further enhance the bandwidth performance to defeat emerging RF detonation threats during mobile and dismounted operations. This program provides scalable MM-ECM systems whose configuration and modularity address a mission critical capability gap to counter the proliferation of RF controlled devices globally. The USSOCOM coordinates with other government agencies and Services to maximize hardware procurement savings through economies of scale. The procurement of SOF-specific MM-ECM systems provides unique special mission capabilities to SOF operating in across multiple environments and austere locations. The MM-ECM program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the MM-ECM MTA effort is \$88.159 million, including RDT&E and procurement of prototype units. The MM-ECM program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 185 critical ECM modernization upgrades for Egon and Modi to address emerging threats including fifth generation (5G).

6. Counter-Uncrewed Systems (CUxS), Program Number 717, formely Counter Unmanned Aerial Systems (CUAS). Provides the SOF Operator with a wide range of lightweight, low signature, and autonomous capabilities in mounted, dismounted and expeditionary fixed site configurations to protect against a wide range of uncrewed threats in support of SOF unique mission requirements. These capabilities include, but are not limited to RF detection and defeat, acoustic, radar, electro-optical infrared (EO/IR), and interceptors that will enable the SOF operator to detect, identify, classify, locate, track, deter, defeat and exploit uncrewed system threats in hostile and denied environments. SOF CUxS requires maximum autonomy, low signature, and reduced size, weight, and power demands to enable SOF missions. CUxS aligns to the NDS priorities in providing joint lethality in contested environments by its continuous efforts in developing a variety of countermeasures to address CUxS emerging threats. The CUxS program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the CUxS MTA effort is \$668.073 million, including RDT&E and procurement of prototype units. The CUxS program is fully funded across the Future Years Defense Program. This program received a Congressional Add for procurement acceleration in FY 2022 (\$78.330 million). This program received a Congressional Add in FY 2023 (\$33.553 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures CUxS ancillary equipment and 119 CUxS devices. Devices include passive/active mounted, dismounted (hand-held, man-portable) and expeditionary fixed site systems for overt, low visibility, and rapid deployment configurations.

7. Visual Augmentation Systems (VAS) - Optics, Program Number 810. Provides the SOF operator with lightweight, man-portable Direct view, Image Intensification (I2), Multispectral, and thermal imagers that detect, acquire, and observe targets during day/night operations and equip the sniper with a lightweight, low signature, fire control and observation device that allows operators to detect, acquire, and engage targets out to the weapon's maximum effective range under day/night conditions; the devices allow the SOF Operator to utilize the weapon during day to night operations without re-zeroing. VAS optics

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Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

P-1 Line Item Number / Title:

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204WARSYS / WARRIOR SYSTEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Date: March 2023

Line Item MDAP/MAIS Code: N/A

enhances target acquisition and accuracy of all SOF weapons, resulting in increased mission accomplishment and operator survivability. The VAS program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the VAS MTA effort is \$189.604 million, including RDT&E and procurement of prototype units. The VAS program is fully funded across the Future Years Defense Program.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 97 Binocular Night Vision Devices (NVD) - AN/PVS-31, 200 Clip On Thermal Imagers (COTI) - AN/PAS-29B, 800 SU-91/PVS Day Optics Handgun Reflex Sight (HRS)t, 1,500 Squad-Variable Power Scope (S-VPS) Second Focal Plane (SFP) SU-293/PVS, 500 S-VPS First Focal Plane (FFP) SU-294/PVS), 40 Optical Augmentation (OA) Filters, 400 Precision-Variable Power Scope (P-VPS), 100 Ranging-VPS (RVPS), 800 Close Quarter Sight (CQS) SU-292/PVS Clip on Magnifier (COM), 121 Close Quarter (CQS) Comp M5b, one (1) INOD Blk III (SU-280), 50 SU-280 Handheld Clip-On Magnifier, and production support.

8. VAS - Lasers Program, Number 810. Provides markers, lasers (handheld, Weapon latch), infrared sights, and target location devices. Provides laser target designators with range finding capability. The laser marker and location devices allow operators to conduct close air support and air interdiction missions through the terminal guidance of laser-guided munitions and provide precise location of targets. The laser marking devices reduce collateral damage and increase precise target engagements with fighter aircraft and attack helicopters. Mid-Wave-Infrared (MWIR) devices provide a night vision capability to verify that the energy from the device is on the target. This system is specifically gated and turned to view the invisible laser spot of the marker for use in designating laser guided bombs to targets. The Target Location Device (TLD) provides precise location to conduct close air support via lasers and celestial/terrestrial or alternative positional subsystems. Beacons enables assets equipped with various sensors to identify the location of forces in order to prevent friendly fire or fratricide events. This funding request incorporates the VAS Weapons Accessories - Squad Aiming Laser, and Squad Aiming laser- Ultra High Power (SAL-UHP).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 750 Squad Aiming Laser LA-23 PEQ, 550 Handgun Aiming Laser, 175 Ranging Aiming Laser, 61 Small Target Location Device, 684 Squad Aiming Laser-Ultra High Power (SAL-UHP), 28 Beacons, and production support.

9. VAS – Simulators, Program Number 810. Simulator trainers enable SOF operators to learn, enhance, support certification, qualification, critical task list training, and mission rehearsal requirements for the SOF Joint Terminal Attack Controller (JTAC) at a greatly reduced cost to training on a weapons range with live munitions. This budget line procures various simulators to enhance skills, such as the JTAC simulation training for forward deployed SOF operators who direct the action of combat aircraft engaged in close air support and other offensive air operations. There are three required configurations, which include a full immersive system, classroom systems, and deployable system. The immersive and classroom configurations provide a full realistic simulation which addresses multiple phases of training to include proficiency, Dome readiness, and mission preparation. The deployable configuration will support Host Nation/Partner Nation (HN/PN) training, as well as internal currency and rehearsal requirements when a JTAC is away from the garrison unit during training or forward deployed.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 10 Deployable/Portable Simulators and production support.

10. Next Generation Tactical Communications (NGTC), Program Number 798. Provides the next generation SOF communication system and replaces most of the currently fielded SOF suite of radios. The capability will consist of four basic form factors: 1) Man-Pack (MP) device will be a multi-band device capable of being carried by an individual or being mounted on various SOF platforms; 2) High Frequency (HF) device in a man-pack configuration will be capable of being mounted on various SOF platforms; 3) Handheld (HH) device is a smaller form capable of multi-band; and 4) Handheld Link-16 device introduces additional capabilities to SOF to improve current situational awareness capabilities and performance on SOF platforms. Capabilities will include: real time, hostile and friendly force information; line of sight (LOS) and beyond LOS communications; and access to situational awareness in the form of intelligence inputs, broadcasts, and networks. This system will be a key component of an integrated network providing information connectivity among SOF, the Services, other government agencies, and potentially indigenous and surrogate forces. The NGTC program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the NGTC MTA effort is \$389.670 million, including RDT&E and procurement of prototype units. The NGTC program is fully funded across the Future Years Defense Program. This program received a Congressional Add in FY 2022 (\$1.500 million). This program also received a Congressional Add for resilient wave form communications capability (\$5.000 million).

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 254 HF devices and CERP of 2,997 HH and 721 MP devices.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

rtions Command Date: March 2023

P-1 Line Item Number / Title:

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

0204WARSYS / WARRIOR SYSTEMS <\$5M

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160431BB

Line Item MDAP/MAIS Code: N/A

11. Radio Integration System (RIS), Program Number 759. The RIS provides the C3 linkage between deployed SOF bases and Liaison Officer (LNO) teams to SOF, SOF headquarters, and SOF support elements. RIS aligns with the 2022 National Defense Strategy through Integrated Deterrence by enabling C2 across all warfighting domains. The RIS is a Mid-Tier of Acquisition rapid fielding program that employs an evolutionary acquisition strategy to procure the latest tactical C3 communications system for deployed and forward-based SOF. RIS is fully modular and scalable, consisting of subsystems that allow users to tailor system capabilities, size, and features dependent on a particular mission. The RIS interfaces, enhances, and combines multiple single channel radios into one integrated C3 suite to exchange secure/non-secure voice, secure data, and remote communications with other communications platforms in support of the SOF mission. The RIS family of systems includes the Multi-Band Radio Transit (MBR-T) Case, High Frequency-Transit (HF-T) Case, and Multi-Band Radio - Mobile Base Station (MBR-M), which provide operators with increased capability, greater scalability, and a reduction in the size, weight, and power of previously fielded versions. The RIS MBR-T variants include Specialized Multiband Radio Transit Systems (SMRTS) – Base Station (B) and SMRTS - Command and Control (C2). The RIS MBR-M variants include SMRTS - Amplifier (A) and Digital Aided Close Air Support - Gateway - SOF (DACAS-G-S). These variants enable integration of existing and future radios which facilitates the SOF operational commander's ability to exercise reliable, effective, and efficient C3 functions regardless of area of operation. The RIS program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the RIS Middle Tier of Acquisition effort is \$91.640 million, including RDT&E and procurement of

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 16 HF-T Cases, 29 SMRTS-B, 25 SMRTS-C, 23 SMRTS-A, 4 DACAS-G-S, and funds the ECP for the RIS 4.0 HF variant.

12. Blue Force Tracking (BFT), Program Number 742. Family of devices used to remotely track and monitor Blue Forces. The capability enhances C2, threat warning, force protection, situational awareness, combat search and rescue, personnel recovery, counter-fratricide, and battlefield visualization. SOF systems include handheld devices that provide automated transmission of position location information and brevity codes supporting both ground and air assets. This information is collected by national or commercial assets, relayed to select command units, and displayed on the receiving unit's Common Operational Picture (COP). The BFT Program has been designated a Major Capability Acquisition Program (ACAT III) at Milestone C in accordance with the authority in DoD Directive 5135.02 and the guidance in DoD Instruction 5000.85. The purpose of the MCA is to acquire the BFT and Personnel Recovery (PR) systems capable of supporting global operations in diverse environments with varying threat levels.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 300 Personnel Recovery (PR), 439 Riverjack Tracker (RJT), and 140 Lightning Bolt Handheld (LBHH) devices.

- 13. MCS/COP, Program Number 841. The MCS/COP provides shared situational awareness for SOF Commanders across all domains at tactical, operational, and strategic levels. The MCS/COP delivers a near real time COP for understanding of the intelligence and operational environment and to support decision making. FY 2023 procurement funding was reallocated to RDT&E to support the USSOCOM focus on modernization efforts. Beginning in FY 2023, MCS/COP funding was rebaselined to RDT&E, Defense-Wide R-1 #266 Warrior Systems to support transition of acquisition strategy to Software Acquisition Pathway and to accelerate test and evaluation of emerging Al/ML and other advanced technologies.
- 14. Remote Advise and Assist Virtual Accompany Kit (RAA/VAK), Program Number 697. SOF operators require the capability to harness technologies to improve RAA mission sets with Partnered Forces (PF). This capability serves as a force multiplier in support of effective mission command in support of SOF missions. The RAA-VAK Program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The purpose of the MTA pathway is to rapidly field (Rapid Fielding) production quantities of systems with proven technologies that require minimum development to provide SOF commanders, staff, and operators access to near-real-time information and support activities such as mission planning and execution, while SOF operators remain at the last covered and concealed position, outside the maximum effective range of small arms fire. The RAA/VAK program has been designated a Middle Tier of Acquisition (MTA) in accordance with Section 804 of Public Law 114-92, the authority in DoD Directive 5143.01, and guidance in DoD Instruction 5000.80. The total cost of the RAA/VAK MTA effort is \$51.956 million, including RDT&E and procurement of prototype units. The NGTC program is fully funded across the Future Years Defense Program.

The total cost of the RAA/VAK Middle Tier of Acquisition effort is \$199.9 million (FY 2024 – FY2028), including RDT&E and Procurement. The RAA/VAK effort is fully funded across the FYDP.

FY 2024 BASE PROGRAM JUSTIFICATION: Procures 116 sensor upgrades with integration of new sensor technology that will increase ability to use vetted forces to enable data collection, storage capability, and advances the data processing gap.

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Exhibit P-40, Budget Line Item Justification:	PB 2024 United States Special Ope	rations Command		Date: March 2023
Appropriation / Budget Activity / Budget Sub 0300D: Procurement, Defense-Wide / BA 02: Sp 4: Other Procurement Programs		P-1 Line Item Nur 0204WARSYS / W	nber / Title: /ARRIOR SYSTEMS <	\$5M
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B I	tems: N/A	Other Related I	Program Elements: 1160431BB
Line Item MDAP/MAIS Code: N/A				
15. Special Communications Enterprise (SCE). Program in between elements (field-to-field and base-to-base) for world counter adaptable emerging threats in all theatres of SOF s	lwide deployed SOF units, often in austere ei	ervices, networks, system nvironments with heavy a	ns and subsystems that mana dversarial monitoring. Acqui	age and provide clandestine exchange of information sition efforts are structured for rapid procurements to
FY 2024 BASE PRGRAM JUSTIFICATION: Procures 16 S	CE Field Segment-Mission Sets, Enterprise S	Segments and Base End	Segment capabilities.	

LI 0204WARSYS - WARRIOR SYSTEMS <\$5M United States Special Operations Command UNCLASSIFIED
Page 7 of 16

P-1 Line #75

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Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

Aggregated Items Title:

0300D / 02 / 4 0204WARSYS / WARRIOR SYSTEMS <\$5M WARRIOR SYSTEMS <\$5M **Prior Years** FY 2022 FY 2023 FY 2024 Base FY 2024 OCO FY 2024 Total MDAP/ Total Total Total Total Total Total Item Number / ID MAIS Unit Cost Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost Unit Cost Qty Cost CD Title [DODIC] Code (\$ M) (Each) (\$ M) 1. Satellite Deployable Node (SDN) 1a / SDN-Light Hardware -Capital Equipment 258.020 0.156 223 34.781 0.159 217 34.557 0.159 213 33.866 0.159 213 33.866 Replacement Program (CERP) 1b / SDN-Light Vx 19.941 0.103 42 4.333 0.105 42 4.424 0.105 43 4.527 0.105 43 4.527 Variant - CERP 1c / SDN-Medium 194.091 0.330 49 16.164 0.335 51 17.104 0.338 61 20.635 0.338 61 20.635 Hardware - CERP 1d / SDN-Heavy 82.371 1.111 7.774 1.219 3.657 1.283 8.980 1.283 8.980 Hardware - CERP 1e / Full Motion Video (FMV) Evolutionary 7.054 1.791 1.826 1.868 1.868 Technology Insertion (ETI) - CERP 1f / Communications-On-the-Move (COTM) 30.332 8.209 4.840 6.339 6.339 1a / COTM - ETI -6.941 1.905 1.616 1.579 1.579 CERP 1h / SDN Extension 0.576 0.439 0.449 0.449 5.637 Package - CERP 1i / SDN-Medium 3.966 Congressional Add 1j / Prior Year Funding 115.393 _ 1k / Prior Year 83.406 Funding - OCO Subtotal: 1. Satellite Deployable 78.243 ⁽¹⁾ 803.186 75.533 72.429 78.243 Node (SDN) 2. SCAMPI 2a / Installation 29.024 0.949 0.949 Gateway (IG) (New) 2b / IG - CERP 77.437 1.795 13 23.330 1.786 25.008 1.832 25.646 1.832 14 25.646 14 14 2c / IG - CERP OCO 17.228 --------2d / Strategic 47.287 8.105 8.105 8.166 8.166 8.878 8.878 8.878 8.878 Installation Gateway (SIG) - CERP 2e / Special Purpose 0.793 0.793 0.807 0.825 0.825 0.825 Processing Node 4.925 0.807 0.825 CERP 2f / Airborne Intelligence, 17.939 17.328 3.000 29.998 11.129 1.993 17.939 1.993 Surveillance, and 10 2.226 Reconnaissance -Transport Manned/

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Aggregated Items Title:

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:

0204WARSYS / WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

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			Р	rior Year	s		FY 2022			FY 2023		FY	2024 Bas	se	FY	2024 OC	ю	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Unmanned Hubs CERP																				
2g / SOF Network Radio Gateway (SNRG)			-	-	-	-	-	-	-	-	4.100	-	-	4.182	-	-	-	-	-	4.18
2h / Prior Year Funding			-	-	3.907	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 2. SCAMPI			-	-	197.136	-	-	63.175	-	-	49.210	-	-	57.470 ⁽²⁾	-	-	-	-	-	57.47
3. Weapons			,		•	,	,			,			,					· · · · · ·		
3a / Rifles			-	-	30.240	0.011	460	5.060	0.011	454	4.997	0.011	465	5.117	-	-	-	0.011	465	5.11
3b / Handguns			-	-	10.530	0.002	300	0.600	0.002	312	0.626	0.002	320	0.640	-	-	-	0.002	320	0.64
3c / Sniper Rifles			-	-	3.200	0.008	80	0.640	0.008	92	0.738	0.008	95	0.756	-	-	-	0.008	95	0.75
3d / Advanced Sniper Rifle (ASR)			-	-	9.984	0.011	315	3.465	-	-	-	-	-	-	-	-	-	-	-	-
3e / Machine Guns			-	-	-	0.008	183	1.464	0.008	345	2.762	0.004	570	2.281	-	-	-	0.004	570	2.28
3f / SOF Activity Set- Europe (SAS- E) / Enhanced Prepositioning Weapons / Equipment OOC			-	-	-	-	-	-	0.050	52	2.597	0.084	36	3.040	-	-	-	0.084	36	3.04
3g / Range Equipment			-	-	7.856	-	-	1.525	-	-	0.756	-	-	1.192	-	-	-	-	-	1.19
3h / Prior Year Funding			-	-	14.919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3i / Prior Year Funding - OCO			-	-	0.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3j / Prior Year Funding - Congressional			-	-	6.785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 3. Weapons			-	-	84.114	-	-	12.754	-	-	12.476	-	-	13.026	-	-	-	-	-	13.02
4. Tactical Combat Casua	Ity Ca	are (TCC	CC)																	,
4a / Casualty Evacuation (CASEVAC) Sets			-	-	26.066	0.161	7	1.124	0.178	5	0.890	0.180	5	0.900	-	-	-	0.180	5	0.90
4b / Casualty Evacuation (CASEVAC) Sets OOC			-	-	-	0.178	8	1.424	0.180	8	1.440	0.180	8	1.440	-	-	-	0.180	8	1.44
4c / Production Support			-	-	0.600	-	-	0.037	-	-	0.035	-	-	0.035	-	-	-	-	-	0.03
4d / Production Support OOC			-	-	-	-	-	0.122	-	-	0.086	-	-	0.106	-	-	-	-	-	0.10
4e / Prior Year - OCO			-	-	30.401	-	-	-	-	-	_	_	-	_	_	_	_	_	_	_

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4f / Prior Year Funding - Congressional			-	-	1.501	-	=	-	-	=	-	-	-	-	-	-	-	-	=	-
Subtotal: 4. Tactical Com Casualty Care (TCCC)	bat		-	-	58.568	-	-	2.707	-	-	2.451	-	-	2.481	-	-	-	-	-	2.48
5. Multi-Mission Electron	ic Co	unter M	easures (MM	-ECM)																
5a / Electronic Counter Measure System Modernization (6)			-	-	9.346	0.054	179	9.634	0.054	167	9.030	0.054	185	9.983	-	-	-	0.054	185	9.983
5b / Prior Year Funding			-	-	138.103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5c / Prior Year Funding - OCO			-	-	25.865	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 5. Multi-Mission Counter Measures (MM-E		tronic	-	-	173.314	-	-	9.634	-	-	9.030	-	-	9.983	-	-	-	-	-	9.98
6. Counter Uncrewed Airc	craft :	System	(CUxS)																	
6a / CUxS Ancillary Equipment ⁽⁷⁾			-	-	-	-	-	0.984	-	-	-	-	-	0.686	-	-	-	-	-	0.686
6b / CUxS Ancillary Equipment OOC ⁽⁸⁾			-	-	-	-	-	0.216	-	-	-	-	-	-	-	-	-	-	-	-
6c / CUxS Ancillary Equipment Congressional Add ⁽⁹⁾			-	-	-	-	-	5.507	-	-	2.400	-	-	-	-	-	-	-	-	-
6d / CUxS Devices (10)			-	-	-	0.353	14	4.943	0.287 (11)	84	24.097	0.244 (12)	119	28.987	-	-	-	0.244	119	28.98
6e / CUxS Devices OOC			-	-	-	0.353	25	8.825	-	-	-	-	-	-	-	-	-	-	-	-
6f / CUxS Devices Congressional Add			-	-	25.000	0.183	399	72.823	0.445 (13)	70	31.153	-	-	-	-	-	-	-	-	-
6g / Prior Year Funding			-	-	8.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6h / Prior Year - OCO			-	-	24.807	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 6. Counter Unc Aircraft System (CUxS)	rewed	1	-	-	58.307	-	-	93.298	-	-	57.650	-	-	29.673	-	-	-	-	-	29.673
7. Visual Augmentation S	yster	ns (VAS) - Optics																	
7a / Miniature Aiming Systems (MAS) Night Squad Short Clip-on Optics			-	-	-	-	-	-	0.015	208	3.120	-	-	-	-	-	-	-	-	-
7b / Binocular Night Vision Devices (NVD) - AN/PVS-31			-	-	81.290	0.016	87	1.392	0.012	50	0.600	0.016	97	1.552	-	-	-	0.016	97	1.55

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			F	Prior Years	S		FY 2022			FY 2023		FY	2024 Bas	se	FY	2024 OC	0	FY	2024 Tot	al
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
7c / Clip On Thermal Imagers (COTI) - AN/ PAS-29B			-	-	23.292	0.008	130	1.040	-	=	-	0.011	200	2.200	-	-	-	0.011	200	2.20
7d / Clip On Short Wave Infrared Imager (COSI) - AN/PAS-34			-	-	2.704	0.016	90	1.440	-	-	-	-	-	-	-	-	-	-	-	-
7e / COTI/COSI cables			-	-	-	-	-	-	0.001	574	0.574	-	-	-	-	-	-	-	-	-
7f / SU-91/PVS Day Optics Handgun Reflex Sight (HRS)			-	-	5.582	0.000	900	0.255	0.000	3,494	1.642	0.001	800	0.800	-	-	-	0.001	800	0.80
7g / Squad-Variable Power Scope (S-VPS) Second Focal Plane (SFP) SU-293/PVS			-	-	16.137	0.003	1,220	3.660	0.001	103	0.103	0.002	1,500	3.000	-	-	-	0.002	1,500	3.00
7h / S-VPS First Focal Plane (FFP) SU-294/ PVS			-	-	12.137	0.006	497	2.982	0.003	295	0.885	0.004	500	2.000	-	-	-	0.004	500	2.00
7i / Optical Augmentation (OA) Filters			-	-	-	-	-	-	0.001	700	0.700	0.001	40	0.040	-	-	-	0.001	40	0.0
7j / Precision-Variable Power Scope (P-VPS)			-	-	6.294	0.004	1,600	5.600	0.004	194	0.776	0.005	400	2.000	-	-	-	0.005	400	2.00
7k / Ranging-VPS (R- VPS)			-	-	1.612	-	-	-	0.004	250	1.000	0.004	100	0.400	-	-	-	0.004	100	0.4
71 / Close Quarter Sight (CQS) SU-292/ PVS Clip on Magnifier (COM)			1		0.154	0.000	1,645	0.658	0.000	4,106	0.789	0.001	800	0.800	-	,	-	0.001	800	0.8
7m / Close Quarter (CQS) Comp M5b			-	-	-	-	-	-	0.000	350	0.175	0.001	121	0.121	-	-	-	0.001	121	0.1
7n / European Deterrence Initiative (EDI) SOF Activity Set Europe (SASE) Enhanced Prepositioning AN/ PVS31			-	,	-	-	-	-	0.009	108	0.972	-	-	-	-	,	-	-	-	-
7o / EDI SAS-E NVD Enhanced Prepositioning Battery Packs & Single Power Cables			-	-	-	-	-	-	0.001	110	0.110	-	-	-	-	-	-	-	-	-
7p / EDI SAS- E Enhanced Prepositioning Various Accessories			-	-	-	0.016	193	3.092	0.006	1,204	7.224	-	-	-	-	-	-	-	-	-
7g / Tarsier Eclipse			_	_	_	_	_		0.000	3,500	0.840	_	_	_	_	-	_	_	_	

			Р	rior Years	 s		FY 2022			FY 2023		FY	2024 Bas	se	F	/ 2024 OC	;o	F	/ 2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
7r / INOD BLKIII (SU-280)			-	-	-	0.065	35	2.275	0.060	50	3.000	0.065	1	0.065	-	-	-	0.065	1	0.0
7s / SU-280 Handheld Clip-On Magnifier			-	-	-	-	-	-	0.001	65	0.032	0.001	50	0.050	-	-	-	0.001	50	0.0
7t / Production Support			-	-	4.105	-	-	2.196	-	-	1.500	-	-	1.291	-	-	-	-	-	1.2
7u / Prior Year Funding			-	-	26.810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7v / Prior Year Funding - OCO			-	-	8.993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7w / Prior Year Funding - Congressional			-	-	2.700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 7. Visual Augm Systems (VAS) - Optics	entati	ion	-	-	191.810	-	-	24.590	-	-	24.042	-	-	14.319 ⁽³⁾	-	-	-	-	-	14.:
8. Visual Augmentation S	Systen	ns (VAS	- Lasers																	
8a / Advanced Target Pointer Illuminator Aiming Laser (ATPIAL) Precision Aiming Laser			-	1	28.625	-	-	-	-	1	-	-	-	-		-	-	-	-	
8b / Squad Aiming Laser LA-23 PEQ			-	-	23.189	0.002	1,021	1.664	0.002	1,122	1.829	0.002	750	1.500	-	-	-	0.002	750	1.5
8c / Handgun Aiming Laser			-	-	0.112	0.002	15	0.028	0.002	500	0.945	0.001	550	0.550	-	-	-	0.001	550	0.9
8d / Ranging Aiming Laser			-	-	5.160	-	-	-	0.006	50	0.300	0.006	175	1.050	-	-	-	0.006	175	1.0
8e / Small Target Location Device			-	-	9.025	-	-	-	0.110	26	2.860	0.115	61	7.015	-	-	-	0.115	61	7.0
8f / Squad Aiming Laser-Ultra High Power (SAL-UHP)			-	-	-	-	-	-	0.003	675	2.025	0.003	684	2.052	-	-	-	0.003	684	2.0
8g / Beacons			-	-	-	-	-	-	0.021	62	1.302	0.021	28	0.588	-	-	-	0.021	28	0.5
8h / Production Support			-	-	0.144	-	-	0.448	-	-	1.372	-	-	0.872	-	-	-	-	-	0.8
Subtotal: 8. Visual Augm Systems (VAS) - Lasers	entati	ion	-	•	66.255	-	-	2.140	-	•	10.633	-	-	13.627		-	-	-	-	13.6
9. Visual Augmentation S	Systen	ns (VAS	- Simulators																	
9a / VAS Simulators Dome/Immersive			-	-	2.405	-	-	-	1.341	1	1.341	-	-	-	-	-	-	-	-	
9b / VAS Simulators Deployable/Portable			-	-	1.845	0.160	3	0.481	0.300	7	2.100	0.323	10	3.230	-	-	-	0.323	10	3.2
9c / VAS Simulators Classroom/Desktop			-	-	1.269	-	-	-	0.300	4	1.200	-	-	-	-	-	-	-	-	

0000070274								720-11171	10107	777 (1 (1 (1 (1 (LIVIO	POIVI			741414101		LIVIO VOC	, ivi	
			F	Prior Years	s		FY 2022			FY 2023		F۱	/ 2024 Ba	se	FY	1 2024 OC	0	FY	2024 Tot	tal
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
9d / Emulated Military Equipment Package			-	-	-	-	-	-	0.080	7	0.560	-	-	-	-	-	-	-	-	-
9e / Production Support			-	-	0.252	-	-	-	-	-	0.366	-	-	0.301	-	-	-	-	-	0.3
Subtotal: 9. Visual Augmo Systems (VAS) - Simulato		ion	-	-	5.771	-	-	0.481	-	-	5.567	-	-	3.531	-	-	-	-	-	3.5
10. Next Generation Tacti	ical C	ommun	ications (NGT	rc)	,															
10a / High Frequency			-	-	-	-	-	-	0.033	20	0.660	0.041	254	10.523	-	-	-	0.041	254	10.52
10b / Handheld - CERP			-	-	261.029	-	-	-	0.013	2,673	34.758	0.013	2,997	38.972	-	-	-	0.013	2,997	38.9
10c / Manpack - CERP			-	-	169.189	0.034	1,838	62.480	0.032	792	25.219	0.032	721	23.075 (14)	-	-	-	0.032	721	23.0
10d / Manpack CERP - Congressional Add			-	-	20.000	0.034	44	1.500	-	-	-	-	-	-	-	-	-	-	-	
10e / Handheld - Congressional Add			-	-	-	-	-	-	0.012	286	3.340	-	-	-	-	-	-	-	-	
10f / Handheld - Congressional Add			-	-	-	-	-	-	0.034	84	2.876	-	-	-	-	-	-	-	-	
10g / WaveForm - Congressional Add			-	-	-	-	-	-	-	-	5.000	-	-	-	-	-	-	-	-	
10h / Prior Year Funding			-	-	23.688	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10i / Prior Year Funding - OCO			-	-	15.432	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10j / Prior Year Funding - Congressional Add			-	-	17.800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal: 10. Next Genera Tactical Communications		TC)	-	-	507.138	-	-	63.980	-	-	71.853	-	-	72.570 ⁽⁴⁾	-	-	-	-	-	72.5
11. Radio Integration Sys	tem (RIS)																		
11a / High Frequency Transit (HF-T) Case				-	3.094	0.131	26 ⁽¹⁵⁾	3.406	0.130	33	4.290	0.134	16 ⁽¹⁶⁾	2.144	-	-	-	0.134	16	2.1
11b / HF-T Congressional Add			-	-	-	-	-	-	0.130	16	2.080	-	-	-	-	-	-	-	-	
11c / Specialized Multi-Band Radio Transit System (SMRTS) - B			-	-	-	0.203	15	3.045	0.202	26	5.252	0.214 (17)	29	6.203	-	-	-	0.214	29	6.2
11d / SMRTS - B Congressional Add			-	-	-	-	-	-	0.202	32	6.468	-	-	-	-	-	-	-	-	
11e / SMRTS - A			-	-	-	0.067	27	1.809	0.068	32	2.176	0.069	23	1.587	-	-	-	0.069	23	1.5
11f / SMRTS - C			_	-	-	-	-	-	0.170	15 ⁽¹⁸⁾	2.550	0.171	25	4.275	-	-	_	0.171	25	4.2

Date: March 2023 Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command P-1 Line Item Number / Title:

Appropriation / Budget Activity / Budget Sub Activity: Aggregated Items Title:

0300D / 02 / 4							0	204WA	RSYS/\	WARRIO	R SYS	TEMS <\$	S5M		M	/ARRIO	R SYST	EMS <\$5	5M	
			Р	rior Year	s		FY 2022			FY 2023		FY	2024 Ba	se	F	Y 2024 OC	ю	FY	2024 Tot	al
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
11g / Digital-Aided Close Air Support (DACAS)			-	-	0.770	0.426	13	5.537	0.413	5	2.065	0.422	4	1.687	-	-	-	0.422	4	1.68
11h / Next Generation Engineering Change Proposals			-	-	1.017	-	-	-	-	-	-	-	-	1.051 ⁽¹⁹⁾	-	-	-	-	-	1.05
11i / Prior Year Funding			-	-	23.391	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11j / Prior Year Funding - OCO			-	-	2.310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 11. Radio Integi System (RIS)	ration)	-	-	30.582	-	-	13.797	-	-	24.881	-	-	16.947 ⁽⁵⁾	-	-	-	-	-	16.94
12. Blue Force Tracking (BFT)				,	,	,			*								,		
12a / Personnel Recovery (PR) Device			-	-	-	-	-	-	0.002	300	0.600	0.002	300	0.600	-	-	-	0.002	300	0.60
12b / Riverjack Tracker (RJT)			-	-	20.697	0.008	304	2.435	0.008	449	3.596	0.008	439	3.512	-	-	-	0.008	439	3.51
12c / Lightning Bolt Handheld (LBHH)			-	-	2.201	0.010	135	1.350	0.010	60	0.599	0.010	140	1.400	-	-	-	0.010	140	1.40
12d / Prior Year Funding			-	-	6.995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 12. Blue Force (BFT)	Track	ing	-	-	29.893	-	-	3.785	-	-	4.795	-	-	5.512	-	-	-	-	-	5.51
13. Mission Command Sy	stem	/Comm	on Operationa	al Picture (M	CS/COP)															
13a / MCS/COP Enterprise System (20)			-	-	1.375	-	-	1.387	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 13. Mission Cor System/Common Operati (MCS/COP)			-	-	1.375	-	-	1.387	-	-	-	-		-	-	-	-	-		-
14. Remote Advise and A	ssist	Virtual	Accompany K	(it (RAA/VA	()															
14a / Sensor Upgrades			-	-	-	-	-	-	0.041	69	2.846	0.065	116	7.578	-	-	-	0.065	116	7.57
Subtotal: 14. Remote Adv Assist Virtual Accompan VAK)			-	-	-	-	-	-	-	-	2.846	-	-	7.578	-	-	-	-	-	7.57
15. Special Communication	ons E	Enterpri	se (SCE)																	
15a / SCE Field Segment Mission Sets			-	-	19.291	0.166	19	3.156	0.168	15	2.517	0.161	16	2.577	-	-	-	0.161	16	2.57
15b / SCE Enterprise Segment Capability			-	-	2.054	-	-	2.177	-	-	2.146	-	-	2.195	-	-	-	-	-	2.19
15c / SCE Base End Segment Capability			-	-	5.803	-	-	0.101	-	-	0.103	-	-	0.105	-	-	-	-	-	0.10
15d / Prior Years - Overseas			-	-	4.064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D / 02 / 4

P-1 Line Item Number / Title:
0204WARSYS / WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

			P	Prior Years	S		FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total	
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Contingency Operations (OCO)																				
Subtotal: 15. Special Communications Enterp	rise (S	SCE)	-	-	31.212	-	-	5.434	-	-	4.766		-	4.877	-	-	-	-	-	4.877
16. Prior Years Complete	d Effo	orts							,		,						,			
16a / Prior Years Completed Efforts			-	-	97.922	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16b / Prior Years Completed Efforts - OCO			-	-	38.966	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16c / Prior Years Completed Efforts - Congressional			-	-	13.722	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: 16. Prior Years Efforts	Comp	oleted	-	-	150.610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	2,389.271	-	-	372.365	-	-	352.629	-	-	329.137	-	-	-	-	-	329.137

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.

Footnotes:

- (1) SDN: FY 2023 to FY2024 net increase of \$5.814 million includes rebaselined Operation and Maintenance (Operational Support) funding to Procurement, Defense-Wide P-1 #75, Warrior Systems to support CERP of 2 SDN-H and 3 SDN-M (\$4.517 million); to support CERP for SDN Family of Systems (\$0.597 million); and a quantity increase to SDN Light (\$0.700 million).
- (2) SCAMPI and AISR-T \$8.260 million Net Increase, \$1.450 million increase in SCAMPI to support the demand in Cyber Security associated with Zero Trust Architecture requirements and AISR- T \$6.810 million Increase supports emerging capabilities and increase demand in cybersecurity, mitigating risk and increasing resilience capability to the SOF warfighter. This supports the CPG shift to a full spectrum AISR capabilities collection-focused enterprise as data driven capabilities to support multi-domain operations.
- (3) VAS Optics decrease of \$9.723 million from FY 2023 to FY 2024 is due to the completion of the European Deterrence Initiative (EDI) efforts.
- (4) NGTC FY 2023 to FY 2024 \$0.717 million increase is due to accelerated NGHF and NGHH CERP.
- (5) RIS FY 2023 to FY 2024 \$7.934 million decrease due to SMRTS-B and HF-T Tactical Communication Congressional add funded in FY23.
- (6) ECM system modernization kits include a special application module (SAM), input/output (IO) module, Egon Ultra Digital Interface (UDIF), and power amplifiers to allow advanced techniques to address ongoing 5G threats and posture in support of integrated deterrence. Modernization also includes mission kits for Fixed Site defeat and Directional Antennas. Represents an average per unit cost and quantity as a result of procuring various ECM modernization upgrades for Egon and Modi and associated mission kits.
- (7) Ancillary Equipment/Support includes initial spares for CUxS devices, mission kits, as well as New Equipment Training (NET) and associated support/threats.
- (8) Ancillary Equipment/Support includes initial spares for CUxS devices, mission kits, as well as New Equipment Training (NET) and associated support/threats.
- (9) Ancillary Equipment/Support includes initial spares for CUxS devices, mission kits, as well as New Equipment Training (NET) and associated support/threats.
- (10) Procurement of CUxS devices, including passive/active mounted, dismounted and expeditionary fixed site systems for overt, low visibility, and rapid deployment configurations in support of SOF CONOPs.
- (11) Represents an average per unit cost as a result of procuring various CUxS devices in Dismounted and Expeditionary Fixed Site configurations in support of SOF CONOPs.
- (12) Represents an average per unit cost as a result of procuring various CUxS devices in Dismounted and Expeditionary Fixed Site configurations in support of SOF CONOPs.
- (13) Represents an average per unit cost as a result of procuring various CUxS devices in Dismounted, Mounted, and Expeditionary Fixed Site configurations spanning across the kill chain.
- (14) NGTC Manpack CERP \$2.144 million decrease from FY 2023 to FY2024 is due to completion of Manpack accelerated CERP.
- (15) RIS Change in quantities to accelerate CERP of legacy RIS for TSOCs and Components.
- (16) RIS Change in quantities to accelerate CERP of legacy RIS for TSOCs and Components.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command Date: March 2023								
, , , , , , , , , , , , , , , , , , ,		Aggregated Items Title: WARRIOR SYSTEMS <\$5M						

- (17) RIS Increase in unit cost of specialized Multi-band Radio Transit System (SMRTS-B) from FY 2023 to FY 2024 is attributed to inclusion of a more robust ancillary and grounding kit.
- ⁽¹⁸⁾ Delayed procurement until FY 2023 to accommodate extensive user feedback.
- (19) Due to fielding delays for Next Gen HF radio the ECP for RIS 4.0 HF pushed to FY 2024 and increased due to higher COTS equipment cost.
- (20) MCS/COP includes high performance cloud computing environment. Beginning in FY 2023, MCS/COP funding was rebaselined to RDT&E, Defense-Wide R-1 #283 Warrior Systems to support the transition of the MSC/COP acquisition strategy to the Software Acquisition Pathway, and to accelerate test and evaluation of emerging Al/ML and other advanced technologies.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0206CMR / COMBAT MISSION REQUIREMENTS

P-1 Line Item Number / Title:

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	589.449	4.513	4.991	4.987	-	4.987	4.988	4.985	4.988	4.988	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	589.449	4.513	4.991	4.987	-	4.987	4.988	4.985	4.988	4.988	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	589.449	4.513	4.991	4.987	-	4.987	4.988	4.985	4.988	4.988	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	ourposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)				1
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	_	_	-	-	_	-	_	_	_	_	-

Description:

The Combat Mission Requirements Line Item procures emergent critical equipment shortfalls that must be rapidly fielded to Special Operations Forces operators in the field to conduct combat missions. These equipment shortfalls are identified by the Geographic Combatant Commanders (GCCs) and validated and approved by the United States Special Operations Command (USSOCOM) as a Combat Mission Needs Statement (CMNS). Each requirement is validated through a rigorous USSOCOM process and must provide force protection to troops or ensure mission success. Equipment purchased under the CMNS umbrella include: radios; intelligence equipment; uncrewed aerial vehicles; blast and ballistic protected tactical vehicles; ammunition; weapons; aircraft defensive systems; night vision devices; and aircraft precision strike systems.

Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0206CMR / COMBAT MISSION REQUIREMENTS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: 0000

	Exhibits Schedule				Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/ MAIS Code	Quantity / Total Cost (Each) / (\$ M)					
P-40a	1a / Critical Emergent Combat Mission Need Base				- / -	- /4.513	- /4.991	- / 4.987	- / -	- / 4.987
P-40a	2 / Prior Year Costs				- / 589.449	- / -	- / -	- / -	- / -	- / -
P-40	Total Gross/Weapon System Cost	*			- / 589.449	- / 4.513	- / 4.991	- / 4.987	- 1 -	- / 4.987

^{*}Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Justification:

FY 2024 BASE PROGRAM JUSTIFICATION: Funding procures various equipment to rectify emergent critical equipment shortfalls identified by the GCCs, and submitted and approved through the CMNS process or directed by the Commander, USSOCOM.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Exhibit P-40a, Budget Item Justification For Aggregated Items: PB 2024 United States Special Operations Command Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 0300D / 02 / 4	P-1 Line Item Number / Title: 0206CMR / COMBAT MISSION REQUIREMENTS	Aggregated Items Title: Combat Mission Requirements							

							1							_	-					
			F	Prior Year	s	FY 2022			FY 2023		FY 2024 Base		se	FY 2024 OCO		o	FY 2024 Total		tal	
Item Number / Title [DODIC]	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
Combat Mission Needs R	Requir	rements							,											
1a / Critical Emergent Combat Mission Need Base			-	-	-	-	-	4.513	-	-	4.991	-	-	4.987	-	-	-	-	-	4.987
Subtotal: Combat Missio Requirements	n Nee	eds	-	-	-	-	-	4.513	-	-	4.991	-	-	4.987	-	-	-	-	-	4.987
Prior Year Costs																				,
2 / Prior Year Costs			-	-	589.449	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Prior Year Cost	ts		-	-	589.449	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total			-	-	589.449		-	4.513	-	-	4.991	-	-	4.987	-	-	-	-	-	4.987

Note: Subtotals or Totals in this Exhibit P-40a may not be exact or sum exactly, due to rounding.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

06070EI / OPERATIONAL ENHANCEMENTS INTELLIGENCE

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

Life Refit MDAF/MAIO Code. N/A												
	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	416.028	21.302	18.723	23.639	-	23.639	23.715	23.942	24.421	24.961	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	416.028	21.302	18.723	23.639	-	23.639	23.715	23.942	24.421	24.961	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	416.028	21.302	18.723	23.639	-	23.639	23.715	23.942	24.421	24.961	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	or informational p	urposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)	•			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This P-1 Line Item is part of the Military Intelligence Program. This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.

FY 2022 includes \$7.594 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$7.594 million in OOC enacted budget. FY 2024 includes \$7.594 million for the OOC budget request.



Exhibit P-40, Budget Line Item Justification: PB 2024 United States Special Operations Command Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2143369000 / OPERATIONAL ENHANCEMENTS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: N/A

Other Related Program Elements: 1160408BB

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2024	FY 2024	FY 2024					То	
Resource Summary	Years	FY 2022	FY 2023	Base	oco	Total	FY 2025	FY 2026	FY 2027	FY 2028	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	7,353.159	388.822	368.227	322.341	-	322.341	351.294	410.053	400.611	406.298	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	7,353.159	388.822	368.227	322.341	-	322.341	351.294	410.053	400.611	406.298	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	7,353.159	388.822	368.227	322.341	-	322.341	351.294	410.053	400.611	406.298	Continuing	Continuing
(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	e corresponding	budget request	s are documente	d elsewhere.)	•			1
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Details provided under separate cover.

FY 2022 includes \$87.315 million in Overseas Operations Costs (OOC) execution. FY 2023 includes \$43.079 million in OOC enacted budget. FY 2024 includes \$34.635 million for the OOC budget request.

This P-1 Line Item received Congressional Adds in FY 2022 (\$61.303 million) and FY 2023 (\$20.754 million).



Exhibit MYP-1, Multiyear Procurement Criteria Content	Date: February 2023
Appropriation / Budget Activity:	P-1 Line Item Number / Title:
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	SOF COMMON TF/TA RADAR (SILENT KNIGHT RADAR)
1: Aviation Programs	0201RWUPGR, 1000CV220, 2012C130J

1. Multiyear Procurement Description:

The Silent Knight Radar (SKR) Program awarded a Multiyear Procurement (MYP) in FY 2021 for the purchase of 97 SKRs in FY 2021 through FY 2023. The SKR Program will award a second MYP in FY 2024 to complete SKR procurement for MH-60M, MH-47G and CV-22 by purchasing 103 SKRs in FY 2024 through FY 2028, with Economic Order Quantity (EOQ) procurements in FY 2024 and FY 2025 of \$19.2M per year. This second MYP will authorize the program office to procure up to 34 additional radars above approved annual procurement with an equivalent level of funding. This MYP encompasses the following three P-1 Line Items and Modification Numbers:

0201RWUPGR / ROTARY WING UPGRADES AND SUSTAINMENT,

9 / MH-47G/MH-60M SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar 1000CV220/ CV-22 MODIFICATION,

2 / CV-22 SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar 2012C130J / AC/MC-130J,

5 / C-130 SOF Common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar

This second MYP contract uses EOQ procurement funding to provide the U.S. Government maximum savings in price and delivery schedule. EOQ procurements in FY 2024 and FY 2025 provide equipment suppliers and subcontractors sufficient lead time to support the planned delivery schedule within the context of the multiyear funding, process, and cancellation ceilings.

2. Benefit to the Government.

a. Substantial Savings

By continuing learning curve cost reduction and EOQ procurement, this second MYP contract continues to maximize U. S. Government savings in both price and schedule realized in the first MYP contract. Implementation of this MYP yields significant savings through the term of the contract. Savings realized from this MYP are reinvested to procure \$20.000M of component spares and accelerate fielding by purchasing up to 34 additional radars at a value of \$104.197M. This results in realized savings in total program cost of \$124.197M and completes SKR procurement for MH-60M, MH-47G and CV-22 in FY 2028.

Exhibit MYP-1, Multiyear Procurement Criteria Content	Date: February 2023
Appropriation / Budget Activity:	P-1 Line Item Number / Title:
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	SOF COMMON TF/TA RADAR (SILENT KNIGHT RADAR)
1: Aviation Programs	0201RWUPGR, 1000CV220, 2012C130J

b. Stability of Requirement

The need for the SKR remains unchanged during the contract period in terms of production rate, procurement rate, and total quantities. The SKR is technically mature, has completed RDT&E and passed Initial Operational, Test and Evaluation. There are no changes anticipated that will drive total costs beyond the proposed funding profile.

c. Stability of Funding

USSOCOM is committed to fully funding the SOF Common TF/TA Radar program and sufficient funding is programmed to execute the multiyear procurement.

d. Stable Configuration

SKR received a Full Rate Production Decision in October 2019. Therefore, the design for SKR is stable and technical risks are minimal.

e. Realistic Cost Estimates

The estimates of both the cost of the contract and the anticipated cost avoidance through use of a multiyear contract are realistic. Cost estimates reflect experience with SKR manufacturing since 2013, including SKRs produced through LRIP II, IIB, III, IV and MYP. The SKR cost estimates for the second multiyear contract were based on seven years of SKR procurement history, established learning curves, and quantity efficiencies. The savings shown in these exhibits are based on the MYP contract. This MYP is a firm fixed price contract.

f. National Security

Using this contract approach promotes the national security of the United States. By reinvesting savings to buy more radars under this MYP, USSOCOM will field an additional 20 Special Operations aircraft with this capability two years ahead of the current plan. The accelerated fielding of the Silent Knight Radars supports the National Defense Strategy by ensuring that the United States maintains conventional overmatch against our competitors while maintaining the Department's technology advantage through innovative acquisition investment strategies.

Exhibit MYP-1, Multiyear Procurement Criteria Content	Date: February 2023
Appropriation / Budget Activity:	P-1 Line Item Number / Title:
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	SOF COMMON TF/TA RADAR (SILENT KNIGHT RADAR)
1: Aviation Programs	0201RWUPGR, 1000CV220, 2012C130J

3. Source of Savings

The stability and upfront material purchase of this second multiyear contract for SKR enables the contractor and its suppliers to implement a more efficient planning and manufacturing cycle predicated on a production rate that supports the delivery cycle. Second MYP leverages savings achieved from the first multiyear contract to accelerate fielding by an additional 34 radars during the multiyear contract period. Realized savings are reinvested to allow the programs complete fielding in FY28, two years ahead of previous plans.

Total	\$124.197
7 radars purchased in FY 2028	\$22.197
2 radars purchased in FY 2027	\$7.729
2 radars purchased in FY 2026	\$7.716
12 radars purchased in FY 2025	\$34.873
11 radars purchased in FY 2024	\$31.682
Component Spares purchased	\$20.000
\$ in Millions (Beyond FY 202)	<u>3)</u>

Total Savings: \$124.197M

4. Advantages of the MYP

This MYP contract provides significant savings over an annual procurement approach. It provides enhanced stability to configuration of the radar by protecting against the potential loss of vendors at low procurement quantities. It also provides increased stability to the engineering and manufacturing base for the program by providing a predictable workload over the five year period. Each of these is a significant benefit over the annual approach. This MYP has been structured to achieve significant savings and eliminates the need to develop an annual plan on a yearly basis. Savings realized from this MYP are reinvested to procure Component Spares and accelerate fielding by purchasing 34 additional-radars and reaching Full Operational Capability approximately two years earlier.

Exhibit MYP-1, Multiyear Procurement Criteria Content	Date: February 2023
Appropriation / Budget Activity:	P-1 Line Item Number / Title:
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	SOF COMMON TF/TA RADAR (SILENT KNIGHT RADAR)
1: Aviation Programs	0201RWUPGR, 1000CV220, 2012C130J

5. Impact on Defense Industrial Base

The stability afforded through use of multiyear procurement allows the prime contractor to enter into long term agreements with suppliers, at every tier, which provide substantial benefits. Such long-term agreements incentivize both the prime and the subcontractors to invest in process improvements, capital expenditures, and workforce development that yield long term benefits interms of production capacity, quality, and cost.

6. Multiyear Procurement Summary

	Annual Contracts	Multiyear Contract
Quantity	103	103
Total Contract Price	\$413.936	\$289.739
Cancellation Ceiling (highest point)		\$20.00
Funded		\$289.739
Unfunded		\$0.00
\$ Cost Avoidance Over Annual		\$124.197*

^{*\$124.197}M total savings will be realized in FY 2024 through FY 2028, during the period of performance of the second multi-year contract to complete procurement for MH-47G, MH-60M and CV-22 in FY 2028 two years ahead of schedule.

The second MYP unit price is \$2.813M, compared to an average per unit cost of \$4.121 for annual procurements. The quantity breakdown by aircraft and P-1 Line Item number is as follows:

Line Item	Aircraft	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
0201RWUPGR	MH-60/MH-47	15	13	1	1	1
1000CV220	CV-22	13	11	0	0	9
2012C130J	AC/MC-130J	8	10	8	7	6

Exhibit MYP-2 Total Program Funding Plan 0300D: Procurement, Defense-Wide / BA 02: Special Operations				Date: February 2023]
				SOF Common TF/TA Radar Multiyear Procurement							
Command											
/ BSA 1: Aviation Programs		,				5]
	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total	
Annual Procurement					ļ						1
Gross Cost	58.700	112.48	142.88	136.950	134.515	37.031	34.233	71.205	0.000	727.996	1
Less PY Adv Procurement	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1
Net Procurement (=P-1)	58.700	112.48	142.88	136.950	134.515	37.031	34.233	71.205	0.000	727.996	1
Plus CY Adv Procurement	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1
Weapon System Cost	58.700	112.48	142.88	136.950	134.515	37.031	34.233	71.205	0.000	727.996	1
Multiyear Procurement)								$\frac{1}{2}$
Gross Cost (P-1)	69.363	84.212	86.866	101.268	95.642	25.317	22.504	45.008	0.000	530.180	1
Less PY Adv Procurement	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1
Net Procurement (=P-1)	69.363	84.212	86.866	101.268	95.642	25.317	22.504	45.008	0.000	530.180	1
Advance Procurement											$\frac{1}{1}$
For FY21										0.000	1
For FY22	0.0									0.000	1
For FY23		0.0								0.000	1
Plus CY Adv Procurement	0.0	0.0	0.0							0.000	1
Weapon System Cost	69.363	84.212	86.866	101.268	95.642	25.317	22.504	45.008	0.000	530.180	1
Multiyear Savings (\$)	-10.663	28.268	56.014	35.682	38.873	11.714	11.729	26.197	0.000	197.816	\cdot
Multiyear Savings (%) (total only)				33.032	50.075		22.723			27.17%	1
Cancellation Ceiling, Funded											┨
Cancellation Ceiling, Unfunded											1
Outlays											-
Annual	58.7	112.48	142.88	136.950	134.515	37.031	34.233	71.205	0.000	727.996	1
Multiyear	69.363	84.212	86.866	101.268	95.642	25.317	22.504	45.008	0.000	530.180	1
Savings	-10.663	28.268	56.014	35.682	38.873	11.714	11.729	26.197	0.000	197.816	1
										Volume 1	1

NOTE:

- Second MYP leverages savings achieved from the first multiyear contract to accelerate fielding by an additional 34 radars during the multiyear contract period. This results in realized savings in total program cost of \$124.195M and completes Silent Knight Radar (SKR) procurement for MH-60M, MH-47G and CV-22 in FY 2028.
- Estimates are based upon an average annual unit cost of \$4.121M per unit and multiyear cost of \$2.813M.
- Only includes SKR related funds. Does not include Component Spares, A kits or other modifications.
- This procurement includes funding from 0201RWUPGR, 1000CV220, and 2012C130J.

Exhibit MYP-2 Total Program Funding Plan

Exhibit MYP-4 Present Value Analysis	Date: February 2023									
PROCUREMENT			SOF Common TF/TA Radar Multiyear Procurement							
	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total
Annual Proposal										
Then Year Cost	59.42	116.06	150.35	146.99	147.26	41.35	38.99	82.72	0.00	783.14
Constant Year Cost	57.99	109.01		127.60	122.87	33.16	30.06	61.29	0.00	677.76
Present Value	58.70	112.48		136.95	134.52	37.03	34.23	71.21	0.00	727.99
Multiyear Proposal										
Then Year Cost	70.22	86.89	91.40	108.69	104.71	28.27	25.63	52.29	0.00	568.10
Constant Year Cost	68.52	81.62	82.55	94.35	87.36	22.67	19.76	38.74	0.00	495.58
Present Value	69.36	84.21	86.87	101.27	95.64	25.32	22.50	45.01	0.00	530.18
Difference										
Then Year Cost	-10.79	29.17	58.94	38.30	42.56	13.08	13.36	30.43	0.00	215.04
Constant Year Cost	-10.53	27.40	53.23	33.25	35.51	10.49	10.30	22.55	0.00	182.19
Present Value	-10.66	28.27	56.01	35.68	38.87	11.71	11.73	26.20	0.00	197.81
Multiyear Savings (\$)	-10.66	28.27	56.01	35.68	38.87	11.71	11.73	26.20	0.00	197.81

NOTE:

Second MYP leverages savings achieved from the first multiyear contract to accelerate fielding by an additional 34 radars during the multiyear contract period. This results in realized savings in total program cost of \$124.197M and completes SKR procurement for MH-60M, MH-47G and CV-22 in FY 2028

Estimates are based upon an average annual unit cost of \$4.121M per unit and multiyear cost of \$2.813M.

Only includes SKR related funds. Does not include Component Spares, A kits or other modifications.

This procurement includes funding from 0201RWUPGR, 1000CV220, and 2012C130J.

*Numbers may not add due to rounding. Exhibit MYP-4 Present Value Analysis