PROCUREMENT PROGRAMS (P-1)



Department of Defense Budget Fiscal Year 2021

Feb 2020 Office of the Under Secretary of Defense (Comptroller)

Preface

The Procurement Programs (P-1) is derived from and consistent with the Comptroller Information System database.

The P-1 is provided annually to the DoD oversight committees of the Congress coincident with the transmittal of the President's Budget. This document is also provided to Office of Assistance Secretary of Defense (Public Affairs) for use by non-DoD activities, and is available to the public on the Internet at https://comptroller.defense.gov/.

Office of the Under Secretary of Defense (Comptroller)

Preparation of the P-1 cost the Department of Defense a total of approximately \$38,000 in FY 2020.

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

TABLE OF CONTENTS

		<u>PAGE</u>
DoD Component Summary	· -	II
Army		
Army Summary Army P-1 Detail Chemical Agents &	Munitions Destruction	A-1 A-2 through A-30 A-31 through A-32
Navy		
Navy Summary Navy P-1 Detail		N-1 N-2 through N-43
Air Force		
Air Force Summar Air Force P-1 Deta		F-1 F-2 through F-28
Defense-Wide/Other		
Defense-Wide Sum Defense-Wide P-1 National Guard and Defense Production	Detail Reserve Equipment	D-1 D-3 through D-9 D-10 through D-11 D-12 through D-13

Department of Defense FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Aircraft Procurement, Army	4,821,346	3,771,329		531,541
Missile Procurement, Army	4,896,060	2,995,673		1,423,589
Procurement of W&TCV, Army	5,569,768	4,663,597		346,306
Procurement of Ammunition, Army	2,575,405	2,578,575		148,682
Other Procurement, Army	9,240,568	7,581,524		1,080,504
Chem Agents & Munitions Destruction	742,816	985,499		, ,
Total Department of the Army	27,845,963	22,576,197		3,530,622
Aircraft Procurement, Navy	20,264,005	19,605,513		95,153
Weapons Procurement, Navy	3,710,857	4,017,470		116,429
Procurement of Ammo, Navy & MC	1,182,464	843,401		204,814
Shipbuilding and Conversion, Navy	20,936,660	23,975,378		
National Sea-Based Det Fd	3,173,400			
Other Procurement, Navy	9,350,479	10,075,257	75,015	351,250
Procurement, Marine Corps	2,756,145	2,898,422	73,323	20,589
Total Department of the Navy	61,374,010	61,415,441	148,338	788,235
Aircraft Procurement, Air Force	17,909,435	17,512,361	204,448	851,310
Missile Procurement, Air Force	2,972,894	2,575,890		201,671
Space Procurement, Air Force	2,119,714	2,353,383		
Procurement of Ammunition, Air Force Procurement, Space Force	2,829,372	1,625,661		934,758
Other Procurement, Air Force	24,625,477	21,410,021	77,974	3,748,801
Total Department of the Air Force	50,456,892	45,477,316	282,422	5,736,540
Procurement, Defense-Wide	7,491,065	5,332,147		438,064
National Guard and Reserve Equipment	1,300,000			1,300,000
Defense Production Act Purchases	86,356	64,393		
Total Defense-Wide	8,877,421	5,396,540		1,738,064
Grand Total Department of Defense	148,554,286	134,865,494	430,760	11,793,461

Department of Defense FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

	FY 2020			FY 2021 OCO for
	Total Enacted	0001	FY 2021	Direct War
• • • • • • • • • • • • • • • • • • •	(Base+Emerg+	FY 2021	OCO for Base	and Enduring
Appropriation	OCO)	Base	Requirements	Costs
Aircraft Procurement, Army	4,302,870	3,074,594		461,080
Missile Procurement, Army	4,419,262	3,491,507		881,592
Procurement of W&TCV, Army	5,009,903	3,696,740		15,225
Procurement of Ammunition, Army	2,727,257	2,777,716		110,668
Other Procurement, Army	8,662,028	8,625,206		924,077
Chem Agents & Munitions Destruction	985,499	889,500		
Total Department of the Army	26,106,819	22,555,263		2,392,642
Aircraft Procurement, Navy	19,700,666	17,127,378		33,241
Weapons Procurement, Navy	4,133,899	4,884,995		5,572
Procurement of Ammo, Navy & MC	1,048,215	883,602		95,942
Shipbuilding and Conversion, Navy	23,975,378	19,902,757		
National Sea-Based Det Fd				
Other Procurement, Navy	10,501,522	10,948,518		343,526
Procurement, Marine Corps	2,992,334	2,903,976		47,963
Total Department of the Navy	62,352,014	56,651,226		526,244
Aircraft Procurement, Air Force	18,568,119	17,908,145		569,155
Missile Procurement, Air Force	2,777,561	2,396,417		223,772
Space Procurement, Air Force	2,353,383			
Procurement of Ammunition, Air Force	2,560,419	596,338		802,455
Procurement, Space Force		2,446,064		
Other Procurement, Air Force	25,236,796	23,695,720		355,339
Total Department of the Air Force	51,496,278	47,042,684		1,950,721
Procurement, Defense-Wide	5,770,211	5,324,487		258,491
National Guard and Reserve Equipment	1,300,000			
Defense Production Act Purchases	64,393	181,931		
Total Defense-Wide	7,134,604	5,506,418		258,491
Grand Total Department of Defense	147,089,715	131,755,591		5,128,098

Department of Defense FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
		
Aircraft Procurement, Army	461,080	3,535,674
Missile Procurement, Army	881,592	4,373,099
Procurement of W&TCV, Army	15,225	3,711,965
Procurement of Ammunition, Army	110,668	2,888,384
Other Procurement, Army	924,077	9,549,283
Chem Agents & Munitions Destruction		889,500
Total Department of the Army	2,392,642	24,947,905
Aircraft Procurement, Navy	33,241	17,160,619
Weapons Procurement, Navy	5,572	4,890,567
Procurement of Ammo, Navy & MC	95,942	979,544
Shipbuilding and Conversion, Navy		19,902,757
National Sea-Based Det Fd		, ,
Other Procurement, Navy	343,526	11,292,044
Procurement, Marine Corps	47,963	2,951,939
Total Department of the Navy	526,244	57,177,470
Aircraft Procurement, Air Force	569,155	18,477,300
Missile Procurement, Air Force	223,772	2,620,189
Space Procurement, Air Force	,	, ,
Procurement of Ammunition, Air Force	802,455	1,398,793
Procurement, Space Force		2,446,064
Other Procurement, Air Force	355,339	24,051,059
Total Department of the Air Force	1,950,721	48,993,405
Procurement, Defense-Wide	258,491	5,582,978
National Guard and Reserve Equipment	,	-,,
Defense Production Act Purchases		181,931
Total Defense-Wide	258,491	5,764,909
Grand Total Department of Defense	5,128,098	136,883,689

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Aircraft Procurement, Army	4,821,346	3,771,329		531,541
Missile Procurement, Army	4,896,060	2,995,673		1,423,589
Procurement of W&TCV, Army	5,569,768	4,663,597		346,306
Procurement of Ammunition, Army	2,575,405	2,578,575		148,682
Other Procurement, Army	9,240,568	7,581,524		1,080,504
Chem Agents & Munitions Destruction	742,816	985,499		
Total Department of the Army	27,845,963	22,576,197		3,530,622

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
Aircraft Procurement, Army	4,302,870	3,074,594		461,080
Missile Procurement, Army	4,419,262	3,491,507		881,592
Procurement of W&TCV, Army	5,009,903	3,696,740		15,225
Procurement of Ammunition, Army	2,727,257	2,777,716		110,668
Other Procurement, Army	8,662,028	8,625,206		924,077
Chem Agents & Munitions Destruction	985,499	889,500		
Total Department of the Army	26,106,819	22,555,263		2,392,642

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
Aircraft Procurement, Army	461,080	3,535,674
Missile Procurement, Army	881,592	4,373,099
Procurement of W&TCV, Army	15,225	3,711,965
Procurement of Ammunition, Army	110,668	2,888,384
Other Procurement, Army	924,077	9,549,283
Chem Agents & Munitions Destruction		889,500
Total Department of the Army	2,392,642	24,947,905

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Aircraft	3,369,475	2,925,223		169,000
02. Modification of Aircraft	1,108,878	498,052		221,012
04. Support Equipment and Facilities	342,993	348,054		141,529
Total Aircraft Procurement, Army	4,821,346	3,771,329		531,541

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
01. Aircraft	3,094,223	2,165,782		119,626
02. Modification of Aircraft	719,064	498,004		156,864
04. Support Equipment and Facilities	489,583	410,808		184,590
Total Aircraft Procurement, Army	4,302,870	3,074,594		461,080

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: Aircraft Procurement, Army

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Aircraft	119,626	2,285,408
02. Modification of Aircraft	156,864	654,868
04. Support Equipment and Facilities	184,590	595,398
Total Aircraft Procurement, Army	461,080	3,535,674

Feb 2020

FY 2021

FY 2021

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		TY 2019 ase + OCO) aty Cost		FY 2020 se Enacted ity Cost	FY 20 Emerge Quantity		Y 2020 Enacted ty Cost	s e c
Budget	Activity 01: Aircraft									
Fixed	l Wing									
1 Ut	cility F/W Aircraft		2	18,644						U
2 M(Q-1 UAV	А	10	103,326				9	144,000	U
3 F1	uture UAS Family	А				12,100				U
4 R(Q-11 (RAVEN)	А		46,438		21,420				U
Rota	су									
5 S ₁	pectrum Army Video	А		16,056						U
6 Н	elicopter, Light Utility (LUH)	А	4	34,000	3	37,000				U
	H-64 Apache Block IIIA Reman ess: Advance Procurement (PY)	А	48	(924,158) (-170,910)	49	(993,780) (-174,550)				U
				753,248		819,230				-
Ac C C	H-64 Apache Block IIIA Reman dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2020 for FY 2021) (M) (FY 2021 for FY 2022) (M)			174,550 (174,550)		190,870 (190,870)				Ū
	H-64 Apache Block IIIB New Build ess: Advance Procurement (PY)	A	18	(523,714) (-71,900)		(58,600) (-58,600)				U U
				451,814						
Ad	H-64 Apache Block IIIB New Build dvance Procurement (CY) (FY 2019 for FY 2020) (M)			58,600 (58,600)						U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line	FY 2020 Total Enacted (Base+Emerg+ FY 2021 Ident OCO) Base			FY 2021 OCO for Bas Requirement		OCO for Direct War and Enduring Costs		s e		
No Item Nomenclature	Code	Quantit	y Cost	Quanti	ty <u>Cost</u>	Quantity	Cost	Quantity	Cost	C
Budget Activity 01: Aircraft										
Fixed Wing										
1 Utility F/W Aircraft										U
2 MQ-1 UAV	А	9	144,000							U
3 Future UAS Family	А		12,100		1,100					U
4 RQ-11 (RAVEN)	А		21,420		20,851					U
Rotary										
5 Spectrum Army Video	А									U
6 Helicopter, Light Utility (LUH)	А	3	37,000							U
7 AH-64 Apache Block IIIA Reman Less: Advance Procurement (PY)	А	49	(993,780) (-174,550)	50	(982,897) (-190,870)					U U
			819,230		792,027					
8 AH-64 Apache Block IIIA Reman Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			190,870		169,460					Ū
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(190,870)		(169,460)					
9 AH-64 Apache Block IIIB New Build Less: Advance Procurement (PY)	А		(58,600) (-58,600)						(69,154)	U
									69,154	
10 AH-64 Apache Block IIIB New Build Advance Procurement (CY) C (FY 2019 for FY 2020) (M)										U

FY 2021

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u> <u>Item Nome</u>	nclature	Ident <u>Code</u>	Quan	FY 2021 Total OCO tity Cost	1	Y 2021 Total se + OCO) ty Cost	s e c
Budget Activity	01: Aircraft						
Fixed Wing							
1 Utility F/W	Aircraft						U
2 MQ-1 UAV		A					U
3 Future UAS F	amily	A				1,100	U
4 RQ-11 (RAVEN)	A				20,851	U
Rotary							
5 Spectrum Arm	y Video	A					U
6 Helicopter,	Light Utility (LUH)	A					U
	Block IIIA Reman e Procurement (PY)	A			50	(982,897) (-190,870)	U
						792,027	
Advance Proc C (FY 2019 f	Block IIIA Reman urement (CY) or FY 2020) (M) or FY 2021) (M)					169,460	Ū
	or FY 2021) (M)					(169,460)	
	Block IIIB New Build e Procurement (PY)	A	2	(69,154)	2	(69,154)	U
				69,154		69,154	
Advance Proc	Block IIIB New Build urement (CY) or FY 2020) (M)						U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident Code		FY 2019 Base + OCO) Bity Cost		FY 2020 se Enacted <u>ity</u> <u>Cost</u>	FY 2 Emerge Quantity		2020 Enacted <u>y</u> Cost	ន e c
11 UH-60 Blackhawk M Model (MYP) Less: Advance Procurement (PY)		58	(1,239,408) (-80,587)	74	(1,530,167) (-111,563)				U
			1,158,821		1,418,604				
12 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			106,150 (106,150)		79,572				U
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)					(79,572)				
13 UH-60 Black Hawk L and V Models	А	18	148,138	25	169,290				U
14 CH-47 Helicopter Less: Advance Procurement (PY)	А	7	(137,098) (-17,820)	8	(151,729) (-20,778)		1	(25,000)	U
			119,278		130,951			25,000	
15 CH-47 Helicopter Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			20,778 (20,778)		46,186 (46,186)				U
16 Spectrum Army SUAS	А		159,634						ŢŢ
Total Aircraft			3,369,475		2,925,223			169,000	Ü
Budget Activity 02: Modification of Aircraft								-	
Modification of Aircraft									
17 MQ-1 Payload (MIP)	А								U
18 Universal Ground Control Equipment (UAS)	А		27,114		2,090				U
19 Gray Eagle Mods2	А		189,781		14,699				U
20 Multi Sensor ABN Recon (MIP)			128,084		35,189			80,260	U
21 AH-64 MODS	A		104,996		58,172				U

Page A-4

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident Code	Tota	FY 2020 al Enacted ase+Emerg+ OCO) ity Cost	F Quanti	Y 2021 Base ty Cost	FY 20 OCO for Require Quantity	Base	OCC Dire and E	2021) for ect War Enduring osts Cost	ន e c
11 UH-60 Blackhawk M Model (MYP)	3343		(1,530,167)	36	(824,486)	<u> </u>	<u> </u>	<u> </u>		U
Less: Advance Procurement (PY)			(-111,563)		(-81,488)			-		U
			1,418,604		742,998					
12 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			79,572		87,427					U
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(79,572)		(87,427)					
13 UH-60 Black Hawk L and V Models	A	25	169,290	24	172,797					U
14 CH-47 Helicopter Less: Advance Procurement (PY)	А	9	(176,729) (-20,778)	6	(206,936) (-46,186)			1	(50,472	U
			155,951		160,750			-	50,472	
15 CH-47 Helicopter Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			46,186 (46,186)		18,372					Ū
C (FY 2021 for FY 2022) (M)					(18,372)					
16 Spectrum Army SUAS	A							_		U -
Total Aircraft			3,094,223		2,165,782				119,626	
Budget Activity 02: Modification of Aircraft										
Modification of Aircraft										
17 MQ-1 Payload (MIP)	A								5,968	U
18 Universal Ground Control Equipment (UAS)	A		2,090		7,509					U
19 Gray Eagle Mods2	А		14,699		16,280					U
20 Multi Sensor ABN Recon (MIP)			115,449		35,864				122,520	U
21 AH-64 MODS	А		58,172		118,316					U

Page A-4A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	Quant	FY 2021 Total OCO ity Cost	•	Y 2021 Total S se + OCO) e ty Cost c
11 UH-60 Blackhawk M Model (MYP) Less: Advance Procurement (PY)				36	(824,486) U (-81,488) U
					742,998
12 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)					87,427 U
C (FY 2021 for FY 2022) (M)					(87,427)
13 UH-60 Black Hawk L and V Models	А			24	172,797 U
14 CH-47 Helicopter Less: Advance Procurement (PY)	A	1	(50,472)	7	(257,408) U (-46,186) U
			50,472		211,222
15 CH-47 Helicopter Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)					18,372 U
16 Spectrum Army SUAS	А				U
Total Aircraft			119,626		2,285,408
Budget Activity 02: Modification of Aircraft					
Modification of Aircraft					
17 MQ-1 Payload (MIP)	А		5,968		5,968 U
18 Universal Ground Control Equipment (UAS)	A				7,509 U
19 Gray Eagle Mods2	А				16,280 U
20 Multi Sensor ABN Recon (MIP)			122,520		158,384 U
21 AH-64 MODS	A				118,316 U

Page A-4B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>		2019 e + OCO) <u>y Cost</u>		2020 Enacted y Cost	FY 20 Emerge Quantity	FY 20 OCO Ena <u>Quantity</u>		ន e <u>c</u>
22 CH-47 Cargo Helicopter Mods (MYP)			27,807		11,785				U
23 GRCS SEMA Mods (MIP)	А		5,573		5,677			750	U
24 ARL SEMA Mods (MIP)	А		7,522		6,566				U
25 EMARSS SEMA Mods (MIP)	А		60,248		20,959			22,180	U
26 Utility/Cargo Airplane Mods			17,719		13,476			8,362	U
27 Utility Helicopter Mods			32,443		16,744				U
28 Network And Mission Plan	А		118,614		98,226			10	U
29 Comms, Nav Surveillance	А	208	156,969		164,315				U
30 Degraded Visual Environment	А		30,000					49,450	U
31 Aviation ASSURED PNT	А								U
32 GATM Rollup	А	338	26,848		30,966				U
33 RQ-7 UAV MODS	А		154,114		8,983			60,000	U
34 UAS MODS	А		21,046		10,205				U
Total Modification of Aircraft			1,108,878		498,052			21,012	•
Budget Activity 04: Support Equipment and Fac	cilities								
Ground Support Avionics									
35 Aircraft Survivability Equipment			46,338		52,297				U
36 Survivability CM			5,853		8,388				U
37 CMWS	А		97,883		13,999		1	30,219	U
38 Common Infrared Countermeasures (CIRCM)	A	33	60,899	81	168,784			9,310	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	Total (Base	2020 Enacted e+Emerg+ OCO)		2021 ase <u>Cost</u>	FY 20 OCO for Require Quantity	Base	FY 20: OCO fo Direct and End Cost: Quantity	or War uring	s e <u>c</u>
22 CH-47 Cargo Helicopter Mods (MYP)			11,785		15,548					U
23 GRCS SEMA Mods (MIP)	А		6,427		2,947					U
24 ARL SEMA Mods (MIP)	А		6,566		9,598					U
25 EMARSS SEMA Mods (MIP)	А		43,139		2,452			:	26,460	U
26 Utility/Cargo Airplane Mods			21,838		13,868					U
27 Utility Helicopter Mods			16,744		25,842					U
28 Network And Mission Plan	A		98,236		77,432					U
29 Comms, Nav Surveillance	A		164,315		101,355					U
30 Degraded Visual Environment	A		49,450						1,916	U
31 Aviation ASSURED PNT	A				54,609					U
32 GATM Rollup	A		30,966		12,180					U
33 RQ-7 UAV MODS	A		68,983							U
34 UAS MODS	A		10,205		4,204					U
Total Modification of Aircraft		_	719,064		498,004			1!	 56,864	
Budget Activity 04: Support Equipment and Facil	<u>ities</u>									
Ground Support Avionics										
35 Aircraft Survivability Equipment			52,297		49,455					U
36 Survivability CM			8,388		8,035					U
37 CMWS	A		144,218		10,567			1	49,162	U
38 Common Infrared Countermeasures (CIRCM)	A	81	178,094	120	237,467			:	32,400	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>		FY 2021 Total ase + OCO) ity <u>Cost</u>	s e c
22 (CH-47 Cargo Helicopter Mods (MYP)				15,548	U
23 (GRCS SEMA Mods (MIP)	A			2,947	U
24 7	ARL SEMA Mods (MIP)	А			9,598	U
25 I	EMARSS SEMA Mods (MIP)	А	26,460		28,912	U
26 t	Jtility/Cargo Airplane Mods				13,868	U
27 τ	Jtility Helicopter Mods				25,842	U
28 1	Network And Mission Plan	А			77,432	U
29 (Comms, Nav Surveillance	A			101,355	U
30 I	Degraded Visual Environment	А	1,916		1,916	U
31 /	Aviation ASSURED PNT	A			54,609	U
32 (GATM Rollup	A			12,180	U
33 I	RQ-7 UAV MODS	A				U
34 t	JAS MODS	A			4,204	U
Total	Modification of Aircraft		156,864		654,868	
Budge	et Activity 04: Support Equipment and Facil	<u>ities</u>				
Grou	und Support Avionics					
35 /	Aircraft Survivability Equipment				49,455	U
36 8	Survivability CM				8,035	U
37 (CMWS	A	149,162		159,729	U
38 (Common Infrared Countermeasures (CIRCM)	A	32,400	120	269,867	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	
Other Support						
39 Avionics Support Equipment		1,778	1,777			U
40 Common Ground Equipment		34,818	18,624			U
41 Aircrew Integrated Systems		27,243	48,255			U
42 Air Traffic Control		41 63,872	32,738			U
43 Industrial Facilities		1,417				U
44 Launcher, 2.75 Rocket		1,901	2,201			U
45 Launcher Guided Missile: Longbow Hellfire XM2	А	991	991		2,000	U
Total Support Equipment and Facilities		342,993	348,054		141,529	
Total Aircraft Procurement, Army		4,821,346	3,771,329		531,541	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

		FY 2020 Total Enacted		FY 2021	OCO for Direct War
****	- 4 t-	(Base+Emerg+	FY 2021	OCO for Base	and Enduring S
Line No Item Nomenclature	Ident Code	OCO) Quantity Cost	Base Quantity Cost	Requirements Quantity Cost	Costs e <u>Quantity Cost</u> c
Other Support					
39 Avionics Support Equipment		1,777	1,789		U
40 Common Ground Equipment		18,624	17,584		U
41 Aircrew Integrated Systems		48,255	48,265		3,028 U
42 Air Traffic Control		32,738	26,408		U
43 Industrial Facilities					U
44 Launcher, 2.75 Rocket		2,201	2,256		U
45 Launcher Guided Missile: Longbow Hellfire XM2	А	2,991	8,982		U
Total Support Equipment and Facilities		489,583	410,808		184,590
Total Aircraft Procurement, Army		4,302,870	3,074,594		461,080

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e c
Other Support				
39 Avionics Support Equipment			1,789	U
40 Common Ground Equipment			17,584	U
41 Aircrew Integrated Systems		3,028	51,293	U
42 Air Traffic Control			26,408	U
43 Industrial Facilities				U
44 Launcher, 2.75 Rocket			2,256	U
45 Launcher Guided Missile: Longbow Hellfire XM2	A		8,982	U
Total Support Equipment and Facilities		184,590	595,398	
Total Aircraft Procurement, Army		461,080	3,535,674	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
02. Other Missiles	3,521,758	2,443,813		1,082,558
03. Modification of Missiles	1,338,946	514,823		341,031
04. Spares and Repair Parts	27,737	26,444		
05. Support Equipment and Facilities	7,619	10,593		
Total Missile Procurement, Army	4,896,060	2,995,673		1,423,589

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

	FY 2020 Total Enacted (Base+Emerg+	FY 2021	FY 2021 OCO for Base	OCO for Direct War and Enduring
Budget Activity	OCO)	Base	Requirements	Costs
02. Other Missiles	3,526,371	2,721,591		783,158
03. Modification of Missiles	855,854	755,848		98,434
04. Spares and Repair Parts	26,444	5,090		
05. Support Equipment and Facilities	10,593	8,978		
Total Missile Procurement, Army	4,419,262	3,491,507		881,592

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
02. Other Missiles	783,158	3,504,749
03. Modification of Missiles	98,434	854,282
04. Spares and Repair Parts		5,090
05. Support Equipment and Facilities		8,978
Total Missile Procurement, Army	881,592	4,373,099

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		FY 2019 ase + OCO) ity <u>Cost</u>		Y 2020 e Enacted ty Cost	FY 2020 Emergency Quantity Cost		Y 2020 Enacted ty Cost	s e c
Budget	Activity 02: Other Missiles									
Surfac	ce-to-Air Missile System									
1 Sys	stem Integration and Test Procurement	A		105,395		107,157				U
2 M-S	SHORAD - Procurement	А			10	75,000		22	158,300	U
3 MSI	E Missile		240	1,131,276	138	664,499		9	37,938	U
4 PRI	ECISION STRIKE MISSILE (PRSM)	А								U
5 INI	DIRECT FIRE PROTECTION CAPABILITY INC 2-I	А		197,822		9,337				U
Air-To	o-Surface Missile System									
6 Hel	llfire Sys Summary	А	2034	193,674	2298	189,284		2604	236,265	U
7 Joi	int Air-to-Ground MSLS (JAGM)		721	256,462	494	199,295				U
8 Lor	ng Range Precision Munition	А								U
Anti-1	Tank/Assault Missile Sys									
9 Jav	velin (AAWS-M) System Summary		1247	245,485	672	138,405		25	4,389	U
	N 2 System Summary ss: Advance Procurement (PY)	А	1228	(139,011) (-19,949)	1460	(118,458)				U U
				119,062		118,458				-
11 Gu	ided MLRS Rocket (GMLRS)		7668	975,507	5124	744,810		3087	431,596	U
12 MLF	RS Reduced Range Practice Rockets (RRPR)		2214	20,964	2982	27,555				U
13 Hig	gh Mobility Artillery Rocket System (HIMARS		17	171,138						U
14 ARM	MY TACTICAL MSL SYS (ATACMS) - SYS SUM	В			131	170,013		101	130,770	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line	Ident	Tota (Ba	Y 2020 al Enacted ase+Emerg+ OCO)		Y 2021 Base	FY 20 OCO for Require	Base ements	OC Dir and C	CO for ect War Enduring Costs	s e
No Item Nomenclature	Code	Quanti	ty Cost	Quanti	ty <u>Cost</u>	Quantity	Cost	Quantit	<u>Cost</u>	<u>c</u>
Budget Activity 02: Other Missiles										
Surface-to-Air Missile System										
1 System Integration and Test Procurement	A		107,157							U
2 M-SHORAD - Procurement	A	32	233,300	50	378,654			22	158,300	U
3 MSE Missile		147	702,437	122	603,188			46	176,585	U
4 PRECISION STRIKE MISSILE (PRSM)	A			30	49,941					U
5 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I	А		9,337		106,261					U
Air-To-Surface Missile System										
6 Hellfire Sys Summary	A	4902	425,549	428	91,225			3090	236,265	U
7 Joint Air-to-Ground MSLS (JAGM)		494	199,295	657	213,397					U
8 Long Range Precision Munition	A				45,307					U
Anti-Tank/Assault Missile Sys										
9 Javelin (AAWS-M) System Summary		697	142,794	773	190,325					U
10 TOW 2 System Summary Less: Advance Procurement (PY)	A	1460	(118,458)	1405	(121,074)					U U
			118,458		121,074					•
11 Guided MLRS Rocket (GMLRS)		8211	1,176,406	5384	850,157			904	127,015	U
12 MLRS Reduced Range Practice Rockets (RRPR)		2982	27,555	3270	30,836					U
13 High Mobility Artillery Rocket System (HIMARS				5	41,226					U
14 ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM	В	232	300,783							U

FY 2021

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident Code	To	2021 otal OCO <u>Y</u> <u>Cost</u>	•	Y 2021 Total se + OCO) ty Cost	s e c
Budge	t Activity 02: Other Missiles						
Surf	ace-to-Air Missile System						
1 S	ystem Integration and Test Procurement	A					U
2 M	-SHORAD - Procurement	A	22	158,300	72	536,954	U
3 M	SE Missile		46	176,585	168	779,773	U
4 P	RECISION STRIKE MISSILE (PRSM)	A			30	49,941	U
5 I	NDIRECT FIRE PROTECTION CAPABILITY INC 2-I	A				106,261	U
Air-	To-Surface Missile System						
6 н	ellfire Sys Summary	A	3090	236,265	3518	327,490	U
7 J	oint Air-to-Ground MSLS (JAGM)				657	213,397	U
8 L	ong Range Precision Munition	A				45,307	U
Anti	-Tank/Assault Missile Sys						
9 Ј	avelin (AAWS-M) System Summary				773	190,325	U
	OW 2 System Summary ess: Advance Procurement (PY)	A			1405	(121,074)	U
						121,074	
11 G	uided MLRS Rocket (GMLRS)		904	127,015	6288	977,172	U
12 M	LRS Reduced Range Practice Rockets (RRPR)				3270	30,836	U
13 н	igh Mobility Artillery Rocket System (HIMARS				5	41,226	U
14 A	RMY TACTICAL MSL SYS (ATACMS) - SYS SUM	В					U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident Code	(Base +	FY 2019 (Base + OCO) Quantity Cost		FY 2020 Base Enacted Quantity Cost		020 ency Cost		2020 Enacted	s e
15 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	A		04,973	<u>quarrerey</u>	COBC	Quantity	COBC	1130	83,300	_
·	A							-		
Total Other Missiles		3,5	21,758	2,4	43,813			_	1,082,558	
Budget Activity 03: Modification of Missiles										
Modifications										
16 Patriot Mods		3	23,228	2'	78,716					U
17 ATACMS MODS	A	3	97,236	:	30,320					U
18 GMLRS MOD	A		266		5,094					U
19 Stinger Mods			94,756	;	31,615				7,500	U
20 AVENGER MODS			31,093	:	14,107					U
21 ITAS/TOW Mods			3,173		3,469					U
22 MLRS Mods		4	78,998	:	39,019				333,531	U
23 HIMARS Modifications			10,196		12,483					U
Total Modification of Missiles			38,946		L4,823			-	341,031	_
Budget Activity 04: Spares and Repair Parts										
Spares and Repair Parts										
24 Spares And Repair Parts			27,737		26,444					U
Total Spares and Repair Parts			27,737		26,444			-		_
Budget Activity 05: Support Equipment and Facility	ies									
Support Equipment & Facilities										
25 Air Defense Targets			6,417	:	10,593					U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 20 Total En (Base+1 OCC Quantity	nacted Emerg+	FY 20 Bas <u>Quantity</u>		FY 20 OCO for Require Quantity	Base	OCO Dire and E	2021 for ct War nduring sts <u>Cost</u>	ន e <u>c</u>
15 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	A	1130	83,300					1130	84,993	U
Total Other Missiles			526,371		21,591				783,158	
Budget Activity 03: Modification of Missiles										
Modifications										
16 Patriot Mods		:	278,716	2	78,050					U
17 ATACMS MODS	А		80,320	1	41,690				78,434	U
18 GMLRS MOD	A		5,094							U
19 Stinger Mods			89,115							U
20 AVENGER MODS			14,107		13,942					U
21 ITAS/TOW Mods			3,469		5,666					U
22 MLRS Mods		:	372,550	3	10,419				20,000	U
23 HIMARS Modifications			12,483		6,081					U
Total Modification of Missiles			855 , 854		55,848			_	98,434	-
Budget Activity 04: Spares and Repair Parts										
Spares and Repair Parts										
24 Spares And Repair Parts			26,444		5,090					U
Total Spares and Repair Parts			26,444		5,090			_		_
Budget Activity 05: Support Equipment and Faciliti	es									
Support Equipment & Facilities										
25 Air Defense Targets			10,593		8,978					U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident Code	To	2021 otal OCO <u>Cost</u>	To	2021 otal e + OCO) Cost	s e c
15 L	ETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	A	1130	84,993	1130	84,993	U
Total	Other Missiles		-	783,158		3,504,749	-
Budge	t Activity 03: Modification of Missiles						
Modi	fications						
16 P	atriot Mods					278,050	U
17 A	TACMS MODS	A		78,434		220,124	U
18 G	MLRS MOD	A					U
19 S	tinger Mods						U
20 A	VENGER MODS					13,942	U
21 I	TAS/TOW Mods					5,666	U
22 M	LRS Mods			20,000		330,419	U
23 Н	IMARS Modifications		_			6,081	
Total	Modification of Missiles		-	98,434	_	854,282	
Budge	t Activity 04: Spares and Repair Parts						
Spar	es and Repair Parts						
24 S	pares And Repair Parts					5,090	
Total	Spares and Repair Parts		-		_	5,090	-
Budge	t Activity 05: Support Equipment and Faciliti	<u>es</u>					
Supp	ort Equipment & Facilities						
25 A	ir Defense Targets					8,978	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 S OCO Enacted e	
No Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c	
26 Production Base Support		1,202			U	
Total Support Equipment and Facilities		7,619	10,593			
Total Missile Procurement, Army		4,896,060	2,995,673		1,423,589	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base Quantity Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
26 Production Base Support					U
Total Support Equipment and Facilities		10,593	 8,978		
Total Missile Procurement, Army		4,419,262	3,491,507		881,592

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost C
26 Production Base Support			U
Total Support Equipment and Facilities			8,978
Total Missile Procurement, Army		881,592	4,373,099

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of W&TCV, Army

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Tracked Combat Vehicles	5,184,457	4,482,607		311,836
02. Weapons and Other Combat Vehicles	385,311	180,990		34,470
Total Procurement of W&TCV, Army	5,569,768	4,663,597		346,306

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of W&TCV, Army

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
01. Tracked Combat Vehicles	4,794,443	3,536,410		
02. Weapons and Other Combat Vehicles	215,460	160,330		15,225
Total Procurement of W&TCV, Army	5,009,903	3,696,740		15,225

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Appropriation: Procurement of W&TCV, Army

Budget Activity	Total OCO	Total (Base + OCO)
01. Tracked Combat Vehicles		3,536,410
02. Weapons and Other Combat Vehicles	15,225	175,555
Total Procurement of W&TCV, Army	15,225	3,711,965

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident <u>Code</u>		FY 2019 ase + OCO) ity <u>Cost</u>		FY 2020 se Enacted ity Cost	FY 20 Emerge Quantity		2020 Enacted Cy Cost	s e c
Budget Activity 01: Tracked Combat Vehicles									
Tracked Combat Vehicles									
1 BRADLEY PROGRAM	В	70	205,000						U
2 Armored Multi Purpose Vehicle (AMPV)	A	205	672,742	59	230,307		62	214,490	U
Modification of Tracked Combat Vehicles									
3 Stryker (Mod)	A		127,289		393,587			4,100	U
4 Stryker Upgrade	A	82	265,290	143	513,858				U
5 Bradley Program (MOD)	A		514,424		415,740				U
6 M109 FOV Modifications	A		26,482		25,756				U
7 Paladin Integrated Management (PIM)	А	51	525,902	48	553,425				U
8 Improved Recovery Vehicle (M88A2 HERCULES)	A	43	172,853				16	80,146	U
9 Assault Bridge (Mod)			2,420		22,021				U
10 Assault Breacher Vehicle	A	13	62,107	6	31,697				U
11 M88 FOV MODS	А		4,517		4,500				U
12 Joint Assault Bridge	A	21	119,147	45	205,517				U
13 M1 Abrams Tank (MOD)	A		959,041		340,192			13,100	U
14 Abrams Upgrade Program	A	168	1,527,243	165	1,746,007				U
Total Tracked Combat Vehicles			5,184,457		4,482,607			311,836	
Budget Activity 02: Weapons and Other Combat Vehi	cles								
Weapons & Other Combat Vehicles									
15 M240 Medium Machine Gun (7.62mm)	A		14,581		11,600			900	U

Page A-12

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	Total (Bas	2020 Enacted e+Emerg+ OCO) y Cost	F Quanti	TY 2021 Base .ty Cost	FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	or War Uuring	ន e c
Budget Activity 01: Tracked Combat Vehicles					<u> </u>					_
Tracked Combat Vehicles										
1 BRADLEY PROGRAM	В									U
2 Armored Multi Purpose Vehicle (AMPV)	A	121	444,797	32	192,971					U
Modification of Tracked Combat Vehicles										
3 Stryker (Mod)	A		397,687							U
4 Stryker Upgrade	A	143	513,858	154	847,212					U
5 Bradley Program (MOD)	A		415,740		493,109					U
6 M109 FOV Modifications	A		25,756		26,893					U
7 Paladin Integrated Management (PIM)	A	48	553,425	30	435,825					U
8 Improved Recovery Vehicle (M88A2 HERCULES)	A	16	80,146							U
9 Assault Bridge (Mod)			22,021		5,074					U
10 Assault Breacher Vehicle	A	6	31,697	4	19,500					U
11 M88 FOV MODS	A		4,500		18,382					U
12 Joint Assault Bridge	A	45	205,517	14	72,178					U
13 M1 Abrams Tank (MOD)	A		353,292		392,013					U
14 Abrams Upgrade Program	А	165	1,746,007	89	1,033,253					U
Total Tracked Combat Vehicles			4,794,443		3,536,410					
Budget Activity 02: Weapons and Other Combat Vehi	cles									
Weapons & Other Combat Vehicles										
15 M240 Medium Machine Gun (7.62mm)	A		12,500							U

Page A-12A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 20 Tota OCO <u>Quantity</u>	1		TY 2021 Total .se + OCO) ty Cost	s e c
Budget	t Activity 01: Tracked Combat Vehicles						
Tracl	ked Combat Vehicles						
1 BI	RADLEY PROGRAM	В					U
2 A:	rmored Multi Purpose Vehicle (AMPV)	А			32	192,971	U
Modi	fication of Tracked Combat Vehicles						
3 St	tryker (Mod)	А					U
4 St	tryker Upgrade	А			154	847,212	U
5 B:	radley Program (MOD)	А				493,109	U
6 M	109 FOV Modifications	А				26,893	U
7 Pa	aladin Integrated Management (PIM)	А			30	435,825	U
8 Ir	mproved Recovery Vehicle (M88A2 HERCULES)	А					U
9 As	ssault Bridge (Mod)					5,074	U
10 As	ssault Breacher Vehicle	А			4	19,500	U
11 M8	88 FOV MODS	А				18,382	U
12 J	oint Assault Bridge	A			14	72,178	U
13 M	1 Abrams Tank (MOD)	А				392,013	U
14 A	brams Upgrade Program	А			89	1,033,253	
Total	Tracked Combat Vehicles					3,536,410	
Budget	t Activity 02: Weapons and Other Combat Vehic	cles					
Weapo	ons & Other Combat Vehicles						
15 M	240 Medium Machine Gun (7.62mm)	A					U

Page A-12B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> Cost	ន e c
16 MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	А	19,880	16,864		2,400	U
17 Machine Gun, Cal .50 M2 Roll	А	22,330				U
18 Mortar Systems		24,312	14,085		18,941	U
19 XM320 Grenade Launcher Module (GLM)	А	18,197	191		526	U
20 Precision Sniper Rifle	А		5,747			U
21 COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	А	46,236	9,860			U
22 Carbine	А	69,606	30,331		1,183	U
23 Next Generation Squad Weapon	А					U
24 Common Remotely Operated Weapons Station		21,604	24,007		4,182	U
25 Handgun	А	48,251	6,174		248	U
Mod of Weapons and Other Combat Veh						
26 MK-19 Grenade Machine Gun MODS		1,684	3,737			U
27 M777 Mods	А	3,086	2,367			U
28 M4 Carbine Mods	А	38,075	17,595			U
29 M2 50 Cal Machine Gun MODS	В	19,098			6,090	U
30 M249 SAW Machine Gun MODS		3,139				U
31 M240 Medium Machine Gun MODS	А	6,947	8,000			U
32 Sniper Rifles Modifications		2,747	2,426			U
33 M119 Modifications	А	5,704	16,269			U
34 Mortar Modification	А	3,965	1,693			U
35 Modifications Less Than \$5.0m (WOCV-WTCV)		6,362	4,327			U

Page A-13

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
16 MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	А	19,264	17,864		4,765 U
17 Machine Gun, Cal .50 M2 Roll	A				U
18 Mortar Systems		33,026	10,288		10,460 U
19 XM320 Grenade Launcher Module (GLM)	A	717	5,969		U
20 Precision Sniper Rifle	A	5,747	10,137		U
21 COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	A	9,860	999		U
22 Carbine	A	31,514	7,411		U
23 Next Generation Squad Weapon	A		35,822		U
24 Common Remotely Operated Weapons Station		28,189	24,534		U
25 Handgun	A	6,422	4,662		U
Mod of Weapons and Other Combat Veh					
26 MK-19 Grenade Machine Gun MODS		3,737	6,444		U
27 M777 Mods	A	2,367	10,983		U
28 M4 Carbine Mods	A	17,595	4,824		U
29 M2 50 Cal Machine Gun MODS	В	6,090			U
30 M249 SAW Machine Gun MODS					U
31 M240 Medium Machine Gun MODS	A	8,000	6,385		U
32 Sniper Rifles Modifications		2,426	1,898		U
33 M119 Modifications	A	16,269	2,009		U
34 Mortar Modification	A	1,693	1,689		U
35 Modifications Less Than \$5.0m (WOCV-WTCV)		4,327	2,604		U

Page A-13A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	ន e <u>c</u>
16 N	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	A	4,765 22,629	U
17 N	Machine Gun, Cal .50 M2 Roll	A		U
18 N	Mortar Systems		10,460 20,748	U
19 2	KM320 Grenade Launcher Module (GLM)	А	5,969	U
20 I	Precision Sniper Rifle	А	10,137	U
21 (COMPACT SEMI-AUTOMATIC SNIPER SYSTEM	А	999	U
22 (Carbine	А	7,411	U
23 1	Next Generation Squad Weapon	А	35,822	U
24 (Common Remotely Operated Weapons Station		24,534	U
25 I	Handgun	А	4,662	U
Mod	of Weapons and Other Combat Veh			
26 N	MK-19 Grenade Machine Gun MODS		6,444	U
27 N	4777 Mods	A	10,983	U
28 N	44 Carbine Mods	A	4,824	U
29 N	42 50 Cal Machine Gun MODS	В		U
30 N	4249 SAW Machine Gun MODS			U
31 N	4240 Medium Machine Gun MODS	A	6,385	U
32 8	Sniper Rifles Modifications		1,898	U
33 N	4119 Modifications	А	2,009	U
34 N	Mortar Modification	А	1,689	U
35 N	Modifications Less Than \$5.0m (WOCV-WTCV)		2,604	U

Page A-13B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Support Equipment & Facilities						
36 Items Less Than \$5.0m (WOCV-WTCV)		4,571	3,066			U
37 Production Base Support (WOCV-WTCV)		3,296	2,651			U
38 Small Arms Equipment (Soldier Enh Prog)		1,640				U
Total Weapons and Other Combat Vehicles		385,311	180,990		34,470	
Total Procurement of W&TCV, Army		5,569,768	4,663,597		346,306	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: 2033A Procurement of W&TCV, Army

		FY 2020 Total Enacted		FY 2021	OCO for Direct War
Line	Ident	(Base+Emerg+ OCO)	FY 2021 Base	OCO for Base Requirements	and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
Support Equipment & Facilities					
36 Items Less Than \$5.0m (WOCV-WTCV)		3,066	2,763		U
37 Production Base Support (WOCV-WTCV)		2,651	3,045		U
38 Small Arms Equipment (Soldier Enh Prog)					U
Total Weapons and Other Combat Vehicles		215,460	160,330		15,225
Total Procurement of W&TCV, Army		5,009,903	3,696,740		15,225

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature Support Equipment & Facilities	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	ន e <u>c</u>
36 Items Less Than \$5.0m (WOCV-WTCV)			2,763	U
37 Production Base Support (WOCV-WTCV)			3,045	U
38 Small Arms Equipment (Soldier Enh Prog)				U
Total Weapons and Other Combat Vehicles		15,225	175,555	-
Total Procurement of W&TCV, Army		15,225	3,711,965	_

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ammunition	1,963,152	1,897,719		148,682
02. Ammunition Production Base Support	612,253	680,856		
Total Procurement of Ammunition, Army	2,575,405	2,578,575		148,682

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Ammunition	2,046,401	1,947,011		110,668
02. Ammunition Production Base Support	680,856	830,705		
Total Procurement of Ammunition, Army	2,727,257	2,777,716		110,668

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Ammunition	110,668	2,057,679
02. Ammunition Production Base Support		830,705
Total Procurement of Ammunition, Army	110,668	2,888,384

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident Code	FY 20 (Base + Quantity			2020 Enacted Cost	FY 20 Emerge Quantity	FY 20 OCO Ena Quantity		s e c
Budget Activity 01: Ammunition									
Small/Medium Cal Ammunition									
1 CTG, 5.56MM, All Types	А		44,858		63,293			567	U
2 CTG, 7.62MM, All Types	A		86,239		112,003			40	U
3 NEXT GENERATION SQUAD WEAPON AMMUNITION	А								U
4 CTG, Handgun, All Types	A		15,344		17,807			17	U
5 CTG, .50 Cal, All Types	A		69,574		62,860			189	U
6 CTG, 20mm, All Types	A		9,803		27,432				U
7 CTG, 25mm, All Types	A				8,990				U
8 CTG, 30mm, All Types	А		85,617		65,337			24,900	U
9 CTG, 40mm, All Types	A		69,781		103,952				U
Mortar Ammunition									
10 60MM Mortar, All Types			45,498		49,580				U
11 81MM Mortar, All Types			47,887		61,873				U
12 120MM Mortar, All Types	A		82,853		123,110				U
Tank Ammunition									
13 Cartridges, Tank, 105MM And 120MM, All Types	A	1	L51,901		121,659				U
Artillery Ammunition									
14 Artillery Cartridges, 75MM & 105MM, All Types	А		30,006		44,675				U
15 ARTILLERY PROJECTILE, 155MM, All Types		3	305,509		256,037				U
16 Proj 155mm Extended Range M982	A	2248	L73,891	441	56,027		363	36,052	U

Page A-16

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Budget Activity 01: Ammunition					
Small/Medium Cal Ammunition					
1 CTG, 5.56MM, All Types	A	63,860	68,472		567 บ
2 CTG, 7.62MM, All Types	A	112,043	109,933		40 U
3 NEXT GENERATION SQUAD WEAPON AMMUNITION	A		11,988		U
4 CTG, Handgun, All Types	А	17,824	853		17 U
5 CTG, .50 Cal, All Types	A	63,049	58,280		189 U
6 CTG, 20mm, All Types	A	27,432	31,708		U
7 CTG, 25mm, All Types	А	8,990	9,111		Ū
8 CTG, 30mm, All Types	А	90,237	58,172		24,900 U
9 CTG, 40mm, All Types	A	103,952	114,638		U
Mortar Ammunition					
10 60MM Mortar, All Types		49,580	31,222		U
11 81MM Mortar, All Types		61,873	42,857		U
12 120MM Mortar, All Types	А	123,110	107,762		U
Tank Ammunition					
13 Cartridges, Tank, 105MM And 120MM, All Types	А	121,659	233,444		U
Artillery Ammunition					
14 Artillery Cartridges, 75MM & 105MM, All Types	А	44,675	35,963		U
15 ARTILLERY PROJECTILE, 155MM, All Types		256,037	293,692		U
16 Proj 155mm Extended Range M982	A	804 92,079	597 69,159		275 29,213 U

Page A-16A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line <u>No</u>	Item Nomenclature	Ident Code	To	2021 tal CO <u>Cost</u>	То	2021 tal + OCO) Cost	s e c
Budge	t Activity 01: Ammunition						
Smal	l/Medium Cal Ammunition						
1 C'	TG, 5.56MM, All Types	A		567		69,039	U
2 C'	TG, 7.62MM, All Types	A		40		109,973	U
3 N	EXT GENERATION SQUAD WEAPON AMMUNITION	A				11,988	U
4 C'	TG, Handgun, All Types	A		17		870	U
5 C'	IG, .50 Cal, All Types	A		189		58,469	U
6 C'	TG, 20mm, All Types	A				31,708	U
7 C'	TG, 25mm, All Types	A				9,111	U
8 C'	TG, 30mm, All Types	A		24,900		83,072	U
9 C'	TG, 40mm, All Types	A				114,638	U
Mort	ar Ammunition						
10 6	OMM Mortar, All Types					31,222	U
11 8	lMM Mortar, All Types					42,857	U
12 1	20MM Mortar, All Types	A				107,762	U
Tank	Ammunition						
13 C	artridges, Tank, 105MM And 120MM, All Types	A				233,444	U
Arti	llery Ammunition						
14 A	rtillery Cartridges, 75MM & 105MM, All Types	A				35,963	U
15 A	RTILLERY PROJECTILE, 155MM, All Types					293,692	U
16 P:	roj 155mm Extended Range M982	A	275	29,213	872	98,372	U

Page A-16B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 S OCO Enacted e Quantity Cost C
17 Artillery Propellants, Fuzes and Primers, All	A	270,577	264,722		7,271 U
Mines					
18 Mines & Clearing Charges, All Types		15,005	39,239		U
19 Close Terrain Shaping Obstacle	А				U
Rockets					
20 Shoulder Launched Munitions, All Types	А	21,315	67,528		176 บ
21 Rocket, Hydra 70, All Types	А	275,685	170,994		79,459 U
Other Ammunition					
22 CAD/PAD, All Types	А	8,928	7,595		U
23 Demolition Munitions, All Types	А	44,661	51,651		U
24 Grenades, All Types	A	39,904	46,282		U
25 Signals, All Types	А	8,121	18,609		U
26 Simulators, All Types	А	11,464	16,054		U
Miscellaneous					
27 Ammo Components, All Types	А	4,179	2,661		U
28 Non-Lethal Ammunition, All Types	А	2,810			U
29 Items Less Than \$5 Million (AMMO)	А	12,706	9,213		11 U
30 Ammunition Peculiar Equipment	А	10,500	10,044		U
31 First Destination Transportation (AMMO)	А	18,456	18,492		U
32 Closeout Liabilities		80			U
Total Ammunition		1,963,152	1,897,719		148,682

Page A-17

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring Costs Quantity Cost	s e c
17 Artillery Propellants, Fuzes and Primers, All	А	271,993	232,913		21,675	U
Mines						
18 Mines & Clearing Charges, All Types		39,239	65,278			U
19 Close Terrain Shaping Obstacle	A		4,995			U
Rockets						
20 Shoulder Launched Munitions, All Types	A	67,704	69,112		176	U
21 Rocket, Hydra 70, All Types	A	250,453	125,915		33,880	U
Other Ammunition						
22 CAD/PAD, All Types	A	7,595	8,891			U
23 Demolition Munitions, All Types	A	51,651	54,043			U
24 Grenades, All Types	A	46,282	28,931			U
25 Signals, All Types	A	18,609	27,036			U
26 Simulators, All Types	A	16,054	10,253			U
Miscellaneous						
27 Ammo Components, All Types	A	2,661	3,476			U
28 Non-Lethal Ammunition, All Types	A					U
29 Items Less Than \$5 Million (AMMO)	A	9,224	10,569		11	U
30 Ammunition Peculiar Equipment	A	10,044	12,338			U
31 First Destination Transportation (AMMO)	A	18,492	15,908			U
32 Closeout Liabilities			99			U
Total Ammunition		2,046,401	1,947,011		110,668	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line	Ident	FY 2021 Total OCO	FY 2021 Total (Base + OCO)	s e
No Item Nomenclature	<u>Code</u>			<u>c</u>
17 Artillery Propellants, Fuzes and Primers, All	A	21,675	254,588	Ū
Mines				
18 Mines & Clearing Charges, All Types			65,278	U
19 Close Terrain Shaping Obstacle	A		4,995	U
Rockets				
20 Shoulder Launched Munitions, All Types	A	176	69,288	U
21 Rocket, Hydra 70, All Types	А	33,880	159,795	U
Other Ammunition				
22 CAD/PAD, All Types	A		8,891	U
23 Demolition Munitions, All Types	A		54,043	U
24 Grenades, All Types	A		28,931	U
25 Signals, All Types	A		27,036	U
26 Simulators, All Types	A		10,253	U
Miscellaneous				
27 Ammo Components, All Types	A		3,476	U
28 Non-Lethal Ammunition, All Types	A			U
29 Items Less Than \$5 Million (AMMO)	A	11	10,580	U
30 Ammunition Peculiar Equipment	A		12,338	U
31 First Destination Transportation (AMMO)	A		15,908	U
32 Closeout Liabilities			99	U
Total Ammunition		110,668	2,057,679	

Page A-17B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	<u>c</u>
Budget Activity 02: Ammunition Production Base Supp	port					
Production Base Support						
33 Industrial Facilities		459,792	474,511			U
34 Conventional Munitions Demilitarization		148,690	202,512			U
35 ARMS Initiative		3,771	3,833			U
Total Ammunition Production Base Support		612,253	680,856			
Total Procurement of Ammunition, Army		2,575,405	2,578,575		148,682	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020 (Dollars in Thousands)

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Budget Activity 02: Ammunition Production Base Su	pport					
Production Base Support						
33 Industrial Facilities		474,511	592,224			U
34 Conventional Munitions Demilitarization		202,512	235,112			U
35 ARMS Initiative		3,833	3,369			U
Total Ammunition Production Base Support		680,856	830,705			
Total Procurement of Ammunition, Army		2,727,257	2,777,716		110,668	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u> <u>Item Nomenclature</u> Budget Activity 02: Ammunition Production Base Su	Ident <u>Code</u> pport	FY 20. Tota OCO Quantity		FY 2021 Total (Base + OCO) Quantity Cost	S e <u>c</u>
Production Base Support					
33 Industrial Facilities				592,22	ł U
34 Conventional Munitions Demilitarization				235,11	2 U
35 ARMS Initiative				3,36) U
Total Ammunition Production Base Support				830,70	
Total Procurement of Ammunition, Army		1	10,668	2,888,38	

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Other Procurement, Army

	FY 2019	FY 2020	FY 2020	FY 2020
Budget Activity	(Base + OCO)	Base Enacted	Emergency	OCO Enacted
01. Tactical and Support Vehicles	2,423,219	1,842,185		183,107
02. Communications and Electronics Equipment	4,761,456	3,742,097		440,861
03. Other Support Equipment	2,046,076	1,987,485		456,536
04. Spare and Repair Parts	9,817	9,757		
Total Other Procurement, Army	9,240,568	7,581,524		1,080,504

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: Other Procurement, Army

	FY 2020 Total Enacted (Base+Emerg+	FY 2021	FY 2021 OCO for Base	OCO for Direct War and Enduring
Budget Activity	<u>oco)</u>	Base	Requirements	Costs
01. Tactical and Support Vehicles	2,025,292	1,457,919		48,729
02. Communications and Electronics Equipment	4,182,958	5,202,031		445,910
03. Other Support Equipment	2,444,021	1,955,306		429,438
04. Spare and Repair Parts	9,757	9,950		
Total Other Procurement, Army	8,662,028	8,625,206		924,077

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Appropriation: Other Procurement, Army

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Tactical and Support Vehicles	48,729	1,506,648
02. Communications and Electronics Equipment	445,910	5,647,941
03. Other Support Equipment	429,438	2,384,744
04. Spare and Repair Parts		9,950
Total Other Procurement, Army	924,077	9,549,283

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	ន e <u>c</u>
Budget	Activity 01: Tactical and Support Vehicles						
Tactic	al Vehicles						
1 Tac	tical Trailers/Dolly Sets	А	8,850	12,993			U
2 Sem	itrailers, Flatbed:	А	29,941	102,386			U
3 Sem	itrailers, tankers	А					U
4 HI	MOB MULTI-PURP WHLD VEH (HMMWV)		190,893	127,271			U
5 Gro	und Mobility Vehicles (GMV)	А	42,695	37,038			U
6 ARN	G HMMWV Modernization Program	А	100,000	100,000			U
7 JOI	NT LIGHT TACTICAL VEHICLE	А	3557 1,279,437	972,407			U
8 JOI	NT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	А					U
9 TRU	CK, DUMP, 20T (CCE)		5,061	10,838			U
10 Fam	ily Of Medium Tactical Veh (FMTV)		123,464	138,057			U
11 Fam	ily of Cold Weather All-Terrain Vehicle (C	А					U
12 Fir	etrucks & Associated Firefighting Equip		14,842	28,048			U
13 Fam	ily Of Heavy Tactical Vehicles (FHTV)		160,897	9,969		26,917	U
14 PLS	ESP	А		6,280		16,941	U
15 Hvy	Expanded Mobile Tactical Truck Ext Serv		109,764	131,841		62,734	U
16 HMM	WV Recapitalization Program			30,734			U
17 Tac	tical Wheeled Vehicle Protection Kits	А	83,138	45,113		50,000	U
18 Mod	ification Of In Svc Equip		256,642	57,112		26,515	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature Budget Activity 01: Tactical and Support Vehicles	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Tactical Vehicles					
1 Tactical Trailers/Dolly Sets	А	12,993	12,986		U
2 Semitrailers, Flatbed:	А	102,386	31,443		U
3 Semitrailers, tankers	А		17,082		U
4 HI MOB MULTI-PURP WHLD VEH (HMMWV)		127,271	44,795		U
5 Ground Mobility Vehicles (GMV)	А	37,038	37,932		U
6 ARNG HMMWV Modernization Program	А	100,000			U
7 JOINT LIGHT TACTICAL VEHICLE	А	972,407			U
8 JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	А		894,414		U
9 TRUCK, DUMP, 20T (CCE)		10,838	29,368		U
10 Family Of Medium Tactical Veh (FMTV)		138,057	95,092		U
11 Family of Cold Weather All-Terrain Vehicle (C	А		999		U
12 Firetrucks & Associated Firefighting Equip		28,048	27,687		U
13 Family Of Heavy Tactical Vehicles (FHTV)		36,886			6,500 U
14 PLS ESP	А	23,221	21,969		15,163 U
15 Hvy Expanded Mobile Tactical Truck Ext Serv		194,575	65,635		U
16 HMMWV Recapitalization Program		30,734	5,927		U
17 Tactical Wheeled Vehicle Protection Kits	А	95,113	36,497		27,066 U
18 Modification Of In Svc Equip		83,627	114,977		U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2021 FY 2021 Total Total OCO (Base + OCO) <u>Quantity Cost</u> <u>Quantity</u> <u>Cost</u>	s e c
	et Activity 01: Tactical and Support Vehicles			_
Tact	cical Vehicles			
1 T	Cactical Trailers/Dolly Sets	A	12,986	U
2 S	Semitrailers, Flatbed:	A	31,443	U
3 S	Semitrailers, tankers	A	17,082	U
4 H	II MOB MULTI-PURP WHLD VEH (HMMWV)		44,795	U
5 G	Ground Mobility Vehicles (GMV)	A	37,932	U
6 A	ARNG HMMWV Modernization Program	A		U
7 J	OINT LIGHT TACTICAL VEHICLE	А		U
8 J	OINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	А	894,414	U
9 T	RUCK, DUMP, 20T (CCE)		29,368	U
10 F	Camily Of Medium Tactical Veh (FMTV)		95,092	U
11 F	Camily of Cold Weather All-Terrain Vehicle (C	А	999	U
12 F	riretrucks & Associated Firefighting Equip		27,687	U
13 F	Camily Of Heavy Tactical Vehicles (FHTV)		6,500 6,500	U
14 P	LS ESP	A	15,163 37,132	U
15 H	Ivy Expanded Mobile Tactical Truck Ext Serv		65,635	U
16 H	MMMWV Recapitalization Program		5,927	U
17 Т	Cactical Wheeled Vehicle Protection Kits	A	27,066 63,563	U
18 M	Modification Of In Svc Equip		114,977	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 S OCO Enacted e Quantity Cost C
Non-Tactical Vehicles					
19 Heavy Armored Vehicle		790	791		U
20 Passenger Carrying Vehicles		1,390	1,416		U
21 NonTactical Vehicles, Other	А	15,415	29,891		U
Total Tactical and Support Vehicles		2,423,219	1,842,185		183,107
Budget Activity 02: Communications and Electronics	Equipmen	<u>t</u>			
Comm - Joint Communications					
22 Signal Modernization Program	A	82,180	128,913		U
23 Tactical Network Technology Mod In Svc	А	568,367	443,439		40,000 U
24 SITUATION INFORMATION TRANSPORT	А	64,517	46,693		U
25 Joint Incident Site Communications Capability	А	13,895			U
26 JCSE Equipment (USRDECOM)		4,866	5,075		U
Comm - Satellite Communications					
27 Spectrum METSAT	А	9,176			U
28 Spectrum Portal	А	44			U
29 Defense Enterprise Wideband Satcom Systems		96,633	98,399		U
30 Transportable Tactical Command Communications	А	77,060	92,141		6,930 U
31 SHF Term		10,378	15,054		U
32 Assured Positioning, Navigation and Timing	А		31,674		11,778 U
33 SMART-T (SPACE)		19,160	10,515		825 U
34 Global Brdcst Svc - GBS		17,682	11,800		U

Page A-21

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Non-Tactical Vehicles					
19 Heavy Armored Vehicle		791			U
20 Passenger Carrying Vehicles		1,416	1,246		U
21 NonTactical Vehicles, Other	A	29,891	19,870		U
Total Tactical and Support Vehicles		2,025,292	1,457,919		48,729
Budget Activity 02: Communications and Electronics	Equipmen	ı <u>t</u>			
Comm - Joint Communications					
22 Signal Modernization Program	A	128,913	160,469		Ū
23 Tactical Network Technology Mod In Svc	A	483,439	360,379		U
24 SITUATION INFORMATION TRANSPORT	A	46,693	63,396		U
25 Joint Incident Site Communications Capability	A				U
26 JCSE Equipment (USRDECOM)		5,075	5,170		U
Comm - Satellite Communications					
27 Spectrum METSAT	A				U
28 Spectrum Portal	A				U
29 Defense Enterprise Wideband Satcom Systems		98,399	101,498		U
30 Transportable Tactical Command Communications	A	99,071	72,450		2,700 U
31 SHF Term		15,054	13,173		U
32 Assured Positioning, Navigation and Timing	A	43,452	134,928		12,566 U
33 SMART-T (SPACE)		11,340	8,611		289 U
34 Global Brdcst Svc - GBS		11,800	8,191		319 U

Page A-21A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020 (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2021 Total OCO Quantity Cost	FY 2021 Total (Base + OCO) Quantity Cost	s e
	Tactical Vehicles	<u> </u>	<u>gaanerer</u> <u>cope</u>	<u>Quantity</u> <u>cope</u>	<u>c</u>
19 н	Heavy Armored Vehicle				U
20 P	Passenger Carrying Vehicles			1,246	U
21 N	NonTactical Vehicles, Other	A		19,870	U
Total	Tactical and Support Vehicles		48,729	1,506,648	
Budge	et Activity 02: Communications and Electronics	Equipment			
Comm	a - Joint Communications				
22 S	Signal Modernization Program	A		160,469	U
23 T	Tactical Network Technology Mod In Svc	A		360,379	U
24 S	SITUATION INFORMATION TRANSPORT	A		63,396	U
25 J	Toint Incident Site Communications Capability	A			U
26 J	JCSE Equipment (USRDECOM)			5,170	U
Comm	a - Satellite Communications				
27 S	Spectrum METSAT	A			U
28 S	Spectrum Portal	A			U
29 D	Defense Enterprise Wideband Satcom Systems			101,498	U
30 T	Cransportable Tactical Command Communications	A	2,700	75,150	U
31 S	SHF Term			13,173	U
32 A	Assured Positioning, Navigation and Timing	A	12,566	147,494	U
33 S	SMART-T (SPACE)		289	8,900	U
34 G	Global Brdcst Svc - GBS		319	8,510	U

Page A-21B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
35 ENROUTE MISSION COMMAND (EMC)	А	37,401	8,609			U
Comm - C3 System						
36 COE Tactical Server Infrastructure (TSI)	A	20,500	67,533			U
Comm - Combat Communications						
37 Handheld Manpack Small Form Fit (HMS)	A	298,475	468,026			U
38 Radio Terminal Set, MIDS LVT(2)	A	6,741	23,778		350	U
39 TRACTOR DESK		1,187				U
40 Tractor Ride		21,601				U
41 Spider Family of Networked Munitions Incr	A	13,345	10,930			U
42 Tactical Communications And Protective System	A	10,368				U
43 Unified Command Suite	A	16,270	18,291			U
44 COTS Communications Equipment	A	85,835	55,630		20,400	U
45 Family of Med Comm for Combat Casualty Care	A	22,226	16,590		1,231	U
46 Army Communications & Electronics	A		37,856			U
Comm - Intelligence Comm						
48 CI Automation Architecture (MIP)	A	27,356	10,470		6,200	U
49 Defense Military Deception Initiative	A	2,667	3,704			U
Information Security						
50 FAMILY OF BIOMETRICS	A	8,319	1,000			U
51 Information System Security Program-ISSP	A	2,000	3,600			U
52 Communications Security (COMSEC)	A	65,580	147,097			U

Page A-22

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
35 ENROUTE MISSION COMMAND (EMC)	A	8,609			Ŭ
Comm - C3 System					
36 COE Tactical Server Infrastructure (TSI)	A	67,533	94,871		Ŭ
Comm - Combat Communications					
37 Handheld Manpack Small Form Fit (HMS)	A	468,026	550,848		U
38 Radio Terminal Set, MIDS LVT(2)	A	24,128	8,237		U
39 TRACTOR DESK					U
40 Tractor Ride					U
41 Spider Family of Networked Munitions Incr	A	10,930	13,967		Ū
42 Tactical Communications And Protective System	A				Ū
43 Unified Command Suite	А	18,291	19,579		Ŭ
44 COTS Communications Equipment	A	76,030	94,156		U
45 Family of Med Comm for Combat Casualty Care	A	17,821	18,313		1,257 U
46 Army Communications & Electronics	A	37,856	51,480		U
Comm - Intelligence Comm					
48 CI Automation Architecture (MIP)	А	16,670	13,146		1,230 U
49 Defense Military Deception Initiative	A	3,704	5,624		Ū
Information Security					
50 FAMILY OF BIOMETRICS	A	1,000			Ū
51 Information System Security Program-ISSP	А	3,600	4,596		Ū
52 Communications Security (COMSEC)	А	147,097	159,272		128 U

Page A-22A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	Total	Y 2021 Total se + OCO) ty Cos	
35	ENROUTE MISSION COMMAND (EMC)	A			U U
Com	m - C3 System				
36	COE Tactical Server Infrastructure (TSI)	A		94,87	1 U
Com	m - Combat Communications				
37	Handheld Manpack Small Form Fit (HMS)	А		550,84	8 U
38	Radio Terminal Set, MIDS LVT(2)	А		8,23	7 U
39	TRACTOR DESK				U
40	Tractor Ride				U
41	Spider Family of Networked Munitions Incr	А		13,96	7 U
42	Tactical Communications And Protective System	А			U
43	Unified Command Suite	А		19,57	9 U
44	COTS Communications Equipment	А		94,15	6 U
45	Family of Med Comm for Combat Casualty Care	А	1,257	19,57	0 U
46	Army Communications & Electronics	А		51,48	0 U
Com	m - Intelligence Comm				
48	CI Automation Architecture (MIP)	А	1,230	14,37	6 U
49	Defense Military Deception Initiative	А		5,62	4 U
Inf	ormation Security				
50	FAMILY OF BIOMETRICS	A			U
51	Information System Security Program-ISSP	A		4,59	6 U
52	Communications Security (COMSEC)	A	128	159,40	0 U

Page A-22B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
53 Defensive CYBER Operations	А	51,343	56,962			U
54 Insider Threat Program - Unit Activity Monito	А	330	756			U
55 Persistent Cyber Training Environment	А	3,000	3,000			U
56 Items Less Than \$5M (Info Security)	А					U
Comm - Long Haul Communications						
57 Base Support Communications		50,247	31,770		20,482	U
Comm - Base Communications						
58 Information Systems		80,064	159,009		55,800	U
59 Emergency Management Modernization Program	А	3,789	4,854			U
60 Home Station Mission Command Centers (HSMCC)	А	24,479	47,174			U
61 Joint Information Environment (JIE)	А					U
62 Installation Info Infrastructure Mod Program	А	246,770	265,494		75,820	U
Elect Equip - Tact Int Rel Act (TIARA)						
65 JTT/CIBS-M (MIP)	В	9,027	7,686			U
66 TERRESTRIAL LAYER SYSTEMS (TLS) (MIP)						U
67 DRUG INTERDICTION PROGRAM (DIP) (TIARA)		3,711				U
68 DCGS-A (MIP)		298,270	166,606		38,613	U
69 Joint Tactical Ground Station (JTAGS) (MIP)	А	5,434				U
70 TROJAN (MIP)	В	27,549	17,368		1,337	U
71 Mod of In-Svc Equip (INTEL SPT) (MIP)		49,184	59,052		2,051	U
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)		296				U
60 Home Station Mission Command Centers (HSMCC) 61 Joint Information Environment (JIE) 62 Installation Info Infrastructure Mod Program Elect Equip - Tact Int Rel Act (TIARA) 65 JTT/CIBS-M (MIP) 66 TERRESTRIAL LAYER SYSTEMS (TLS) (MIP) 67 DRUG INTERDICTION PROGRAM (DIP) (TIARA) 68 DCGS-A (MIP) 69 Joint Tactical Ground Station (JTAGS) (MIP) 70 TROJAN (MIP) 71 Mod of In-Svc Equip (INTEL SPT) (MIP)	A A B	246,770 9,027 3,711 298,270 5,434 27,549 49,184	265,494 7,686 166,606		38,613 1,337	T T T T T T T T T T T T T T T T T T T

Page A-23

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
53 Defensive CYBER Operations	А	56,962	54,753		U
54 Insider Threat Program - Unit Activity Monito	А	756	1,760		Ū
55 Persistent Cyber Training Environment	А	3,000			U
56 Items Less Than \$5M (Info Security)	А		260		U
Comm - Long Haul Communications					
57 Base Support Communications		52,252	29,761		U
Comm - Base Communications					
58 Information Systems		214,809	147,696		15,277 U
59 Emergency Management Modernization Program	А	4,854	4,900		U
60 Home Station Mission Command Centers (HSMCC)	А	47,174	15,227		U
61 Joint Information Environment (JIE)	А		3,177		U
62 Installation Info Infrastructure Mod Program	А	341,314	300,035		74,004 U
Elect Equip - Tact Int Rel Act (TIARA)					
65 JTT/CIBS-M (MIP)	В	7,686	5,304		U
66 TERRESTRIAL LAYER SYSTEMS (TLS) (MIP)			8,081		Ū
67 DRUG INTERDICTION PROGRAM (DIP) (TIARA)					Ū
68 DCGS-A (MIP)		205,219	151,886		47,709 U
69 Joint Tactical Ground Station (JTAGS) (MIP)	А				Ū
70 TROJAN (MIP)	В	18,705	17,593		1,766 U
71 Mod of In-Svc Equip (INTEL SPT) (MIP)		61,103	28,558		61,450 U
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)					U

Page A-23A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	ន e <u>c</u>
53 Defensive CYBER Operations	A	54,753	U
54 Insider Threat Program - Unit Activity Monito	A	1,760	U
55 Persistent Cyber Training Environment	A		U
56 Items Less Than \$5M (Info Security)	A	260	U
Comm - Long Haul Communications			
57 Base Support Communications		29,761	U
Comm - Base Communications			
58 Information Systems		15,277 162,973	U
59 Emergency Management Modernization Program	A	4,900	U
60 Home Station Mission Command Centers (HSMCC)	A	15,227	U
61 Joint Information Environment (JIE)	A	3,177	U
62 Installation Info Infrastructure Mod Program	A	74,004 374,039	U
Elect Equip - Tact Int Rel Act (TIARA)			
65 JTT/CIBS-M (MIP)	В	5,304	U
66 TERRESTRIAL LAYER SYSTEMS (TLS) (MIP)		8,081	U
67 DRUG INTERDICTION PROGRAM (DIP) (TIARA)			U
68 DCGS-A (MIP)		47,709 199,595	U
69 Joint Tactical Ground Station (JTAGS) (MIP)	A		U
70 TROJAN (MIP)	В	1,766 19,359	U
71 Mod of In-Svc Equip (INTEL SPT) (MIP)		61,450 90,008	U
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)			U

Page A-23B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2019 (Base + OCO) Quantity <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	s e c
73 I	Biometric Tactical Collection Devices (MIP)	А	5,370			1,800	U
74	Items Less Than \$5.0M (MIP)		410				U
Elec	et Equip - Electronic Warfare (EW)						
75 I	Lightweight Counter Mortar Radar	A	6,107	5,400			U
76 I	EW Planning & Management Tools (EWPMT)	A	4,700	7,568			U
77 1	Air Vigilance (AV) (MIP)	A	8,497	8,953			U
78 (CREW		42,651				U
79 N	Multi-Function Electronic Warfare (MFEW) Syst	A					U
80 I	Family of Persistent Surveillance Cap. (MIP)	A	20,050			31,493	U
81 (Counterintelligence/Security Countermeasures		29,554	501		6,917	U
82 (CI Modernization (MIP)	A	486	121			U
Elec	ct Equip - Tactical Surv. (Tac Surv)						
83 \$	Sentinel Mods		77,752	113,910		20,000	U
84 1	Night Vision Devices	A	153,451	81,526		3,676	U
85 I	Long Range Advanced Scout Surveillance System		2,861				U
86 \$	Small Tactical Optical Rifle Mounted MLRF		16,990	22,623			U
87 I	RADIATION MONITORING SYSTEMS		17,393				U
88	Indirect Fire Protection Family Of Systems	A	291,497	29,127			U
89 I	FAMILY OF WEAPON SIGHTS (FWS)	A	113,630	81,541			U
90 I	Profiler		171				U
91 3	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	A	401,991	256,546		25,568	U

Page A-24

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
73 Biometric Tactical Collection Devices (MIP)	A	1,800	999		12,337 U
74 Items Less Than \$5.0M (MIP)					U
Elect Equip - Electronic Warfare (EW)					
75 Lightweight Counter Mortar Radar	А	5,400	5,332		U
76 EW Planning & Management Tools (EWPMT)	А	7,568	7,849		U
77 Air Vigilance (AV) (MIP)	A	8,953	8,160		U
78 CREW					U
79 Multi-Function Electronic Warfare (MFEW) Syst	А		8,669		U
80 Family of Persistent Surveillance Cap. (MIP)	А	31,493			44,293 U
81 Counterintelligence/Security Countermeasures		7,418			49,100 U
82 CI Modernization (MIP)	А	121	300		U
Elect Equip - Tactical Surv. (Tac Surv)					
83 Sentinel Mods		133,910	58,884		33,496 U
84 Night Vision Devices	А	85,202	1,127,375		643 U
85 Long Range Advanced Scout Surveillance System					U
86 Small Tactical Optical Rifle Mounted MLRF		22,623	13,954		U
87 RADIATION MONITORING SYSTEMS					11 U
88 Indirect Fire Protection Family Of Systems	A	29,127	10,069		37,000 U
89 FAMILY OF WEAPON SIGHTS (FWS)	A	81,541	133,590		U
90 Profiler					U
91 JOINT BATTLE COMMAND - PLATFORM (JBC-P)	А	282,114	243,850		U

Page A-24A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

	FY 2021 Total	FY 2021 Total	s
Ident Code	OCO Quantity Cost	(Base + OCO) Quantity Cost	е <u>с</u>
A	12,337	13,336	U
			U
A		5,332	U
A		7,849	U
A		8,160	U
			U
A		8,669	U
A	44,293	44,293	U
	49,100	49,100	U
A		300	U
	33,496	92,380	U
A	643	1,128,018	U
			U
		13,954	U
	11	11	U
A	37,000	47,069	U
A		133,590	U
			U
A		243,850	U
	A A A A A A A A A A A A	Ident Code Total OCO Quantity Cost A 12,337 A 4 A 4 A 44,293 49,100 49,100 A 643 A 643	Ident Code Total OXO Total (Base + CO) quantity Total (Base + CO) quantity Code A 12,337 13,336 A 5,332 A 7,849 A 8,160 A 44,293 44,293 A 49,100 49,100 A 33,496 92,380 A 643 1,128,018 A 37,000 47,069 A 37,000 47,069 A 33,496 11 A 11 11 A 37,000 47,069

Page A-24B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
92 JOINT EFFECTS TARGETING SYSTEM (JETS)		66,574	25,330		U
93 Mod Of In-Svc Equip (LLDR)	А	24,833	6,044		U
94 Computer Ballistics: LHMBC XM32	А	9,513	3,268		570 U
95 Mortar Fire Control System		29,149	13,199		15,975 U
96 Mortar Fire Control Systems Modifications			10,000		U
97 Counterfire Radars		324,150	16,416		U
Elect Equip - Tactical C2 Systems					
98 Army Command Post Integrated Infrastructure (A	2,284			U
99 Fire Support C2 Family	А	19,724	13,197		U
100 AIR & MSL Defense Planning & Control Sys		29,913	24,730		14,331 U
101 IAMD Battle Command System	А		29,629		U
102 Life Cycle Software Support (LCSS)		6,163	6,774		U
103 Network Management Initialization and Service	A	15,087	24,448		U
104 Maneuver Control System (MCS)	А	29,144	260		U
105 Global Combat Support System-Army (GCSS-A)	A	15,164	8,815		U
106 Integrated Personnel and Pay System-Army (IPP	A	16,800	14,100		U
107 Reconnaissance and Surveying Instrument Set	А	6,823	11,000		U
108 MOD of In-Svc Equipment (ENFIRE)	A	1,177	15,317		U
Elect Equip - Automation					
109 Army Training Modernization		12,265	14,578		6,014 U
110 Automated Data Processing Equip		219,812	138,215		32,700 U

Page A-25

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line		Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No	Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
92 J	OINT EFFECTS TARGETING SYSTEM (JETS)		25,330	69,641		Ū
93 M	lod Of In-Svc Equip (LLDR)	А	6,044			U
94 C	Computer Ballistics: LHMBC XM32	A	3,838	7,509		280 U
95 M	Mortar Fire Control System		29,174	3,800		13,672 U
96 M	Nortar Fire Control Systems Modifications		10,000	7,292		U
97 C	ounterfire Radars		16,416	72,421		Ū
Elec	t Equip - Tactical C2 Systems					
98 A	army Command Post Integrated Infrastructure (A		49,947		Ū
99 F	Pire Support C2 Family	A	13,197	9,390		Ū
100 A	AIR & MSL Defense Planning & Control Sys		39,061	47,374		15,143 U
101 I	AMD Battle Command System	A	29,629	201,587		Ū
102 I	rife Cycle Software Support (LCSS)		6,774	4,495		U
103 N	Metwork Management Initialization and Service	А	24,448	18,651		U
104 M	Maneuver Control System (MCS)	А	260			U
105 G	lobal Combat Support System-Army (GCSS-A)	А	8,815	2,792		U
106 I	integrated Personnel and Pay System-Army (IPP	А	14,100	9,071		U
107 R	econnaissance and Surveying Instrument Set	А	11,000	12,117		U
108 M	OD of In-Svc Equipment (ENFIRE)	A	15,317	3,004		Ū
Elec	t Equip - Automation					
109 A	army Training Modernization		20,592	14,574		4,688 U
110 A	automated Data Processing Equip		170,915	140,619		16,552 U

Page A-25A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Tán a	73	FY 2021 Total	FY 2021 Total S
Line No Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) e Quantity Cost c
92 JOINT EFFECTS TARGETING	SYSTEM (JETS)		69,641 U
93 Mod Of In-Svc Equip (LLD)	(S)		U
94 Computer Ballistics: LHI	MBC XM32 A	280	7,789 U
95 Mortar Fire Control Syste	em	13,672	17,472 U
96 Mortar Fire Control Syste	ems Modifications		7,292 U
97 Counterfire Radars			72,421 U
Elect Equip - Tactical C2 Sy	ystems		
98 Army Command Post Integra	ated Infrastructure (A		49,947 U
99 Fire Support C2 Family	A		9,390 U
100 AIR & MSL Defense Plannin	ng & Control Sys	15,143	62,517 U
101 IAMD Battle Command Syste	em A		201,587 U
102 Life Cycle Software Suppo	ort (LCSS)		4,495 U
103 Network Management Initia	alization and Service A		18,651 U
104 Maneuver Control System	(MCS) A		Ū
105 Global Combat Support Sys	stem-Army (GCSS-A) A		2,792 U
106 Integrated Personnel and	Pay System-Army (IPP A		9,071 U
107 Reconnaissance and Survey	ying Instrument Set A		12,117 U
108 MOD of In-Svc Equipment	(ENFIRE) A		3,004 U
Elect Equip - Automation			
109 Army Training Modernizat:	ion	4,688	19,262 U
110 Automated Data Processing	g Equip	16,552	157,171 U

Page A-25B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
111 General Fund Enterprise Business Systems Fam	A	10,976	15,002		U
112 High Perf Computing Mod Pgm (HPCMP)	A	66,330	72,610		U
113 Contract Writing System	A	5,927	6,000		U
114 CSS Communications	A		24,700		U
115 Reserve Component Automation Sys (RCAS)		27,896	27,879		U
Elect Equip - Audio Visual Sys (A/V)					
116 TACTICAL DIGITAL MEDIA	A	4,392			U
117 Items Less Than \$5M (Surveying Equipment)		1,970	5,000		U
Elect Equip - Support					
118 Production Base Support (C-E)		15,506			U
119 BCT Emerging Technologies	A	144,500	19,312		U
999 Classified Programs		4,501	11,910		Ū
Total Communications and Electronics Equipment		4,761,456	3,742,097		440,861
Budget Activity 03: Other Support Equipment					
Chemical Defensive Equipment					
120 Protective Systems	A	2,341			Ū
121 Family Of Non-Lethal Equipment (FNLE)	A	33,972	3,000		25,480 U
122 Base Defense Systems (BDS)	A	39,200			39,984 U
123 CBRN Defense	A	189,271	25,828		17,461 U
124 Smoke & Obscurant Family: SOF (Non AAO Item)			5,050		U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
111 General Fund Enterprise Business Systems Fam	А	15,002	4,448		U
112 High Perf Computing Mod Pgm (HPCMP)	А	72,610	68,405		U
113 Contract Writing System	А	6,000	8,459		U
114 CSS Communications	А	24,700	57,651		U
115 Reserve Component Automation Sys (RCAS)		27,879	14,848		U
Elect Equip - Audio Visual Sys (A/V)					
116 TACTICAL DIGITAL MEDIA	А				U
117 Items Less Than \$5M (Surveying Equipment)		5,000	4,995		U
Elect Equip - Support					
118 Production Base Support (C-E)					U
119 BCT Emerging Technologies	А	19,312	16,983		U
999 Classified Programs		11,910	1,582		U
Total Communications and Electronics Equipment		4,182,958	5,202,031		445,910
Budget Activity 03: Other Support Equipment					
Chemical Defensive Equipment					
120 Protective Systems	А				U
121 Family Of Non-Lethal Equipment (FNLE)	А	28,480			25,480 U
122 Base Defense Systems (BDS)	А	39,984			98,960 U
123 CBRN Defense	А	43,289	28,456		18,887 U
124 Smoke & Obscurant Family: SOF (Non AAO Item)		5,050	13,995		U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	s e c
111 General Fund Enterprise Business Systems Fam	А	4,448	U
112 High Perf Computing Mod Pgm (HPCMP)	А	68,405	U
113 Contract Writing System	A	8,459	U
114 CSS Communications	А	57,651	U
115 Reserve Component Automation Sys (RCAS)		14,848	U
Elect Equip - Audio Visual Sys (A/V)			
116 TACTICAL DIGITAL MEDIA	A		U
117 Items Less Than \$5M (Surveying Equipment)		4,995	U
Elect Equip - Support			
118 Production Base Support (C-E)			U
119 BCT Emerging Technologies	A	16,983	U
999 Classified Programs		1,582	U
Total Communications and Electronics Equipment		445,910 5,647,941	_
Budget Activity 03: Other Support Equipment			
Chemical Defensive Equipment			
120 Protective Systems	А		U
121 Family Of Non-Lethal Equipment (FNLE)	А	25,480 25,480	U
122 Base Defense Systems (BDS)	А	98,960 98,960	U
123 CBRN Defense	А	18,887 47,343	U
124 Smoke & Obscurant Family: SOF (Non AAO Item)		13,995	U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
Bridging Equipment						
125 Tactical Bridging		81,219	59,821		4,884	U
126 Tactical Bridge, Float-Ribbon		55,145	57,661			U
127 BRIDGE SUPPLEMENTAL SET	A		17,966			U
128 Common Bridge Transporter (CBT) Recap	A	55,392	43,155			U
Engineer (Non-Construction) Equipment						
129 Handheld Standoff Minefield Detection Sys-HST	В	8,471	7,570			U
130 Grnd Standoff Mine Detectn Sysm (GSTAMIDS)		42,001	37,025		3,655	U
131 AREA MINE DETECTION SYSTEM (AMDS)	А	5,797				U
132 HUSKY MOUNTED DETECTION SYSTEM (HMDS)	А	35,834	47,515		28,071	U
133 Robotic Combat Support System (RCSS)		8,879	2,000		3,300	U
134 EOD Robotics Systems Recapitalization	А	17,736	23,115			U
135 Robotics and Applique Systems		35,456	101,056			U
136 Remote Demolition Systems	А	1,748				U
137 Render Safe Sets kits Outfits	А		18,684		84,000	U
138 < \$5M, Countermine Equipment	A	5,914				U
139 Family of Boats and Motors	A	8,006	5,745			U
Combat Service Support Equipment						
140 Heaters and ECU's	А	10,122	7,336		8	U
141 Soldier Enhancement		1,103				U
142 Personnel Recovery Support System (PRSS)	А	10,175	4,281		5,101	U

Page A-27

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line		Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring Costs	s e
No	Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Brid	dging Equipment						
125	Tactical Bridging		64,705	10,545		50,400	U
126 5	Tactical Bridge, Float-Ribbon		57,661	72,074			U
127 1	BRIDGE SUPPLEMENTAL SET	А	17,966	32,493			U
128 (Common Bridge Transporter (CBT) Recap	А	43,155	62,978			U
Eng	ineer (Non-Construction) Equipment						
129 I	Handheld Standoff Minefield Detection Sys-HST	В	7,570	5,570			U
130 (Grnd Standoff Mine Detectn Sysm (GSTAMIDS)		40,680	2,497			U
131 2	AREA MINE DETECTION SYSTEM (AMDS)	A					U
132 I	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	А	75,586	109,069			U
133 I	Robotic Combat Support System (RCSS)		5,300				U
134 1	EOD Robotics Systems Recapitalization	А	23,115	36,584			U
135 I	Robotics and Applique Systems		101,056	179,544			U
136 I	Remote Demolition Systems	А					U
137 I	Render Safe Sets kits Outfits	A	102,684	64,583		84,000	U
138 •	< \$5M, Countermine Equipment	А					U
139 1	Family of Boats and Motors	A	5,745	5,289			U
Coml	bat Service Support Equipment						
140 I	Heaters and ECU's	А	7,344	8,200		370	U
141 8	Soldier Enhancement						U
142 1	Personnel Recovery Support System (PRSS)	А	9,382	4,625		3,721	U

Page A-27A

FY 2021

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	s e c
Brid	ging Equipment				
125 T	actical Bridging		50,400	60,945	U
126 T	actical Bridge, Float-Ribbon			72,074	U
127 B	RIDGE SUPPLEMENTAL SET	A		32,493	U
128 C	ommon Bridge Transporter (CBT) Recap	A		62,978	U
Engi	neer (Non-Construction) Equipment				
129 H	andheld Standoff Minefield Detection Sys-HST	В		5,570	U
130 G	rnd Standoff Mine Detectn Sysm (GSTAMIDS)			2,497	U
131 A	REA MINE DETECTION SYSTEM (AMDS)	A			U
132 Н	USKY MOUNTED DETECTION SYSTEM (HMDS)	A		109,069	U
133 R	obotic Combat Support System (RCSS)				U
134 E	OD Robotics Systems Recapitalization	A		36,584	U
135 R	obotics and Applique Systems			179,544	U
136 R	emote Demolition Systems	A			U
137 R	ender Safe Sets kits Outfits	A	84,000	148,583	U
138 <	\$5M, Countermine Equipment	A			U
139 F	amily of Boats and Motors	A		5,289	U
Comb	at Service Support Equipment				
140 H	eaters and ECU's	А	370	8,570	U
141 S	oldier Enhancement				U
142 P	ersonnel Recovery Support System (PRSS)	A	3,721	8,346	U

Page A-27B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	s e c
143 Ground Soldier System	A	36,506	114,505		1,760	U
144 Mobile Soldier Power	A	30,774	29,364			U
145 Force Provider	A	55,800	8,000		56,400	U
146 Field Feeding Equipment		18,556	15,973			U
147 Cargo Aerial Del & Personnel Parachute System		46,835	42,622		2,040	U
148 Family Of Engr Combat and Construction Sets	A	13,010	11,451			U
149 Items Less Than \$5M (Eng Spt)	A	2,000	4,128			U
Petroleum Equipment						
150 Distribution Systems, Petroleum & Water		26,471	72,118		12,409	U
Medical Equipment						
151 Combat Support Medical		102,765	98,616		2,735	U
Maintenance Equipment						
152 Mobile Maintenance Equipment Systems	A	34,479	140,053			U
153 Items Less Than \$5.0M (Maint Eq)	A	5,253	5,608			U
Construction Equipment						
154 Grader, Road Mtzd, Hvy, 6X4 (CCE)	A					U
155 Scrapers, Earthmoving	A	8,061			3,910	U
156 Loaders					380	U
157 Hydraulic Excavator	В	5,226	500			U
158 Tractor, Full Tracked	A		4,835		8,225	U
159 All Terrain Cranes	A	13,031	23,003			U

Page A-28

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
143 Ground Soldier System	A	116,265	154,937		U
144 Mobile Soldier Power	А	29,364	34,297		U
145 Force Provider	A	64,400			56,400 U
146 Field Feeding Equipment		15,973			2,279 U
147 Cargo Aerial Del & Personnel Parachute System		44,662	53,021		2,040 U
148 Family Of Engr Combat and Construction Sets	А	11,451	23,324		U
149 Items Less Than \$5M (Eng Spt)	A	4,128	8,014		U
Petroleum Equipment					
150 Distribution Systems, Petroleum & Water		84,527	78,448		4,374 U
Medical Equipment					
151 Combat Support Medical		101,351	59,485		6,390 U
Maintenance Equipment					
152 Mobile Maintenance Equipment Systems	A	140,053	40,337		7,769 U
153 Items Less Than \$5.0M (Maint Eq)	A	5,608	5,386		184 U
Construction Equipment					
154 Grader, Road Mtzd, Hvy, 6X4 (CCE)	A		5,406		U
155 Scrapers, Earthmoving	A	3,910	4,188		U
156 Loaders		380	4,521		3,190 U
157 Hydraulic Excavator	В	500	5,186		7,600 U
158 Tractor, Full Tracked	А	13,060	4,715		7,450 U
159 All Terrain Cranes	А	23,003	70,560		U

Page A-28A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	8 e t <u>c</u>
143 Ground Soldier System	A	154,93	7 U
144 Mobile Soldier Power	A	34,29	7 U
145 Force Provider	A	56,400 56,400) U
146 Field Feeding Equipment		2,279 2,279) U
147 Cargo Aerial Del & Personnel Parachute System	n	2,040 55,060	L U
148 Family Of Engr Combat and Construction Sets	A	23,32	1 U
149 Items Less Than \$5M (Eng Spt)	A	8,01	1 U
Petroleum Equipment			
150 Distribution Systems, Petroleum & Water		4,374 82,82	2 U
Medical Equipment			
151 Combat Support Medical		6,390 65,87	5 U
Maintenance Equipment			
152 Mobile Maintenance Equipment Systems	А	7,769 48,100	5 U
153 Items Less Than \$5.0M (Maint Eq)	А	184 5,570) U
Construction Equipment			
154 Grader, Road Mtzd, Hvy, 6X4 (CCE)	А	5,40	5 U
155 Scrapers, Earthmoving	А	4,18	3 U
156 Loaders		3,190 7,71	L U
157 Hydraulic Excavator	В	7,600 12,780	5 U
158 Tractor, Full Tracked	A	7,450 12,169	5 U
159 All Terrain Cranes	A	70,56) U

Page A-28B

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
160 High Mobility Engineer Excavator (HMEE)	A	71,748	27,188		3,000	U
161 Enhanced Rapid Airfield Construction Capap	В	8,480				U
162 Const Equip ESP		33,289	34,790		3,870	U
163 Items Less Than \$5.0M (Const Equip)	A	6,103	4,381		350	U
Rail Float Containerization Equipment						
164 Army Watercraft Esp	A	8,508	35,194			U
165 Maneuver Support Vessel (MSV)	В		14,185			U
166 Items Less Than \$5.0M (Float/Rail)	A	9,385	6,920			U
Generators						
167 Generators And Associated Equip	A	136,906	113,476		2,436	U
168 Tactical Electric Power Recapitalization	A	8,333	14,814			U
Material Handling Equipment						
169 Family Of Forklifts	A	12,901	13,864		5,152	U
Training Equipment						
170 Combat Training Centers Support		117,584	123,411			U
171 Training Devices, Nonsystem		217,597	213,347		2,106	U
172 Synthetic Training Environment (STE)			14,449			U
173 Close Combat Tactical Trainer	A	33,080				U
174 Aviation Combined Arms Tactical Trainer		32,700	4,840			U
175 Gaming Technology In Support of Army Training		25,161	15,463			U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
160 High Mobility Engineer Excavator (HMEE)	А	30,188			3,703 U
161 Enhanced Rapid Airfield Construction Capap	В				U
162 Const Equip ESP		38,660	8,925		657 U
163 Items Less Than \$5.0M (Const Equip)	А	4,731			Ū
Rail Float Containerization Equipment					
164 Army Watercraft Esp	А	35,194	40,910		Ū
165 Maneuver Support Vessel (MSV)	В	14,185	76,576		Ū
166 Items Less Than \$5.0M (Float/Rail)	А	6,920	1,844		Ū
Generators					
167 Generators And Associated Equip	А	115,912	53,433		106 U
168 Tactical Electric Power Recapitalization	А	14,814	22,216		Ū
Material Handling Equipment					
169 Family Of Forklifts	А	19,016	16,145		1,885 U
Training Equipment					
170 Combat Training Centers Support		123,411	90,580		Ū
171 Training Devices, Nonsystem		215,453	161,814		Ū
172 Synthetic Training Environment (STE)		14,449	13,063		Ū
173 Close Combat Tactical Trainer	А				U
174 Aviation Combined Arms Tactical Trainer		4,840			U
175 Gaming Technology In Support of Army Training		15,463	1,950		U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OC Quantity Cost Quantity C	s O) e <u>ost</u> c
160 High Mobility Engineer Excavator (HMEE)	А	3,703 3,	703 U
161 Enhanced Rapid Airfield Construction Capap	В		U
162 Const Equip ESP		657 9,	582 U
163 Items Less Than \$5.0M (Const Equip)	A		Ū
Rail Float Containerization Equipment			
164 Army Watercraft Esp	A	40,	910 U
165 Maneuver Support Vessel (MSV)	В	76,	576 U
166 Items Less Than \$5.0M (Float/Rail)	A	1,	844 U
Generators			
167 Generators And Associated Equip	А	106 53,	539 U
168 Tactical Electric Power Recapitalization	A	22,	216 U
Material Handling Equipment			
169 Family Of Forklifts	A	1,885 18,	030 U
Training Equipment			
170 Combat Training Centers Support		90,	580 U
171 Training Devices, Nonsystem		161,	814 U
172 Synthetic Training Environment (STE)		13,	063 U
173 Close Combat Tactical Trainer	A		U
174 Aviation Combined Arms Tactical Trainer			U
175 Gaming Technology In Support of Army Training		1,	950 U

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 OCO Enacted <u>Quantity</u> Cost	ន e c
Test Measure and Dig Equipment (TMD)						
176 Calibration Sets Equipment		4,270	3,030			U
177 Integrated Family Of Test Equipment (IFTE)		82,037	76,980		1,395	U
178 Test Equipment Modernization (TEMOD)		9,316	13,415			U
Other Support Equipment						
179 M25 STABILIZED BINOCULAR	А	4,368				U
180 Rapid Equipping Soldier Support Equipment	А	22,429	9,877		18,000	U
181 Physical Security Systems (OPA3)	А	53,836	78,958		10,016	U
182 Base Level Common Equipment		11,139	15,340			U
183 Modification Of In-Svc Equipment (OPA-3)		65,495	73,458		33,354	U
184 Production Base Support (OTH)		2,301				U
185 BUILDING, PRE-FAB, RELOCATABLE	А	6,000	32,700		77,054	U
186 Special Equipment For User Testing		11,605	9,821			U
187 Special Equipment for Test and Evaluation	В					U
188 TRACTOR YARD		4,956				U
Total Other Support Equipment		2,046,076	1,987,485		456,536	
Budget Activity 04: Spare and Repair Parts						
OPA2						
189 INITIAL SPARES - C&E		9,817	9,757			U
Total Spare and Repair Parts		9,817	9,757			
Total Other Procurement, Army		9,240,568	7,581,524		1,080,504	

Page A-30

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Test Measure and Dig Equipment (TMD)					
176 Calibration Sets Equipment		3,030	2,511		U
177 Integrated Family Of Test Equipment (IFTE)		78,375	78,578		Ū
178 Test Equipment Modernization (TEMOD)		13,415	14,941		U
Other Support Equipment					
179 M25 STABILIZED BINOCULAR	A				U
180 Rapid Equipping Soldier Support Equipment	A	27,877	8,629		8,500 U
181 Physical Security Systems (OPA3)	A	88,974	75,499		3,248 U
182 Base Level Common Equipment		15,340	27,444		U
183 Modification Of In-Svc Equipment (OPA-3)		106,812	32,485		U
184 Production Base Support (OTH)					U
185 BUILDING, PRE-FAB, RELOCATABLE	A	109,754			31,845 U
186 Special Equipment For User Testing		9,821			U
187 Special Equipment for Test and Evaluation	В		39,436		U
188 TRACTOR YARD					U
Total Other Support Equipment		2,444,021	1,955,306		429,438
Budget Activity 04: Spare and Repair Parts					
OPA2					
189 INITIAL SPARES - C&E		9,757	9,950		U
Total Spare and Repair Parts		9,757	9,950		
Total Other Procurement, Army		8,662,028	8,625,206		924,077

Page A-30A

Department of the Army FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

		FY 2021 Total	FY 2021 Total	s
Line No Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) Quantity Cost	е <u>с</u>
Test Measure and Dig Equipment (TMD)				
176 Calibration Sets Equipment			2,511	U
177 Integrated Family Of Test Equipment (IFTE)			78,578	U
178 Test Equipment Modernization (TEMOD)			14,941	U
Other Support Equipment				
179 M25 STABILIZED BINOCULAR	A			U
180 Rapid Equipping Soldier Support Equipment	А	8,500	17,129	U
181 Physical Security Systems (OPA3)	A	3,248	78,747	U
182 Base Level Common Equipment			27,444	U
183 Modification Of In-Svc Equipment (OPA-3)			32,485	U
184 Production Base Support (OTH)				U
185 BUILDING, PRE-FAB, RELOCATABLE	A	31,845	31,845	U
186 Special Equipment For User Testing				U
187 Special Equipment for Test and Evaluation	В		39,436	U
188 TRACTOR YARD				U
Total Other Support Equipment		429,438	2,384,744	
Budget Activity 04: Spare and Repair Parts				
OPA2				
189 INITIAL SPARES - C&E			9,950	U
Total Spare and Repair Parts			9,950	
Total Other Procurement, Army		924,077	9,549,283	

Page A-30B

Defense-Wide

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Operation And Maintenance	74,862	107,351		
02. Research, Development, Test, And Evaluation	666,863	875,930		
03. Procurement	1,091	2,218		
Total Chem Agents & Munitions Destruction	742,816	985,499		

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
01. Operation And Maintenance	107,351	106,691		
02. Research, Development, Test, And Evaluation	875,930	782,193		
03. Procurement	2,218	616		
Total Chem Agents & Munitions Destruction	985,499	889,500		

Defense-Wide

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	Total OCO	Total (Base + OCO)
01. Operation And Maintenance		106,691
02. Research, Development, Test, And Evaluation		782,193
03. Procurement		616
Total Chem Agents & Munitions Destruction		889,500

Feb 2020

FY 2021

FY 2021

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0390D Chem Agents & Munitions Destruction

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>		3 e C
Budget Activity 01: Operation And Maintenance						
Operation & Maintenance						
1 Chem Demilitarization - O&M		74,862	107,351		τ	J
Total Operation And Maintenance		74,862	107,351			
Budget Activity 02: Research, Development, Test,	And Evalua	tion				
RDT&E						
2 Chem Demilitarization - RDT&E		666,863	875,930		τ	J
Total Research, Development, Test, And Evaluation		666,863	875,930			
Budget Activity 03: Procurement						
Procurement						
3 Chem Demilitarization - Proc		1,091	2,218		Ţ	J
Total Procurement		1,091	2,218			
Total Chem Agents & Munitions Destruction		742,816	985 , 499			

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0390D Chem Agents & Munitions Destruction

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c	
Budget Activity 01: Operation And Maintenance						
Operation & Maintenance						
1 Chem Demilitarization - O&M		107,351	106,691		U	
Total Operation And Maintenance		107,351	106,691			
Budget Activity 02: Research, Development, Test, 2	And Evalua	ation				
RDT&E						
2 Chem Demilitarization - RDT&E		875,930	782,193		U	
Total Research, Development, Test, And Evaluation		875,930	782,193			
Budget Activity 03: Procurement						
Procurement						
3 Chem Demilitarization - Proc		2,218	616		U	
Total Procurement		2,218	616			
Total Chem Agents & Munitions Destruction		985,499	889,500			

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0390D Chem Agents & Munitions Destruction

Line No Item Nomenclature	Ident <u>Code</u>	FY 20 Tota OCO <u>Quantity</u>	1	FY 2021 Total (Base + OCO) Quantity Cost	ន e c
Budget Activity 01: Operation And Maintenance					
Operation & Maintenance					
1 Chem Demilitarization - O&M				106,691	U
Total Operation And Maintenance				106,691	_
Budget Activity 02: Research, Development, Te	st, And Evaluation				
RDT&E					
2 Chem Demilitarization - RDT&E				782,193	
Total Research, Development, Test, And Evaluat	ion			782,193	
Budget Activity 03: Procurement					
Procurement					
3 Chem Demilitarization - Proc				616	_
Total Procurement				616	
Total Chem Agents & Munitions Destruction				889,500	=

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Aircraft Procurement, Navy	20,264,005	19,605,513		95,153
Weapons Procurement, Navy	3,710,857	4,017,470		116,429
Procurement of Ammo, Navy & MC	1,182,464	843,401		204,814
Shipbuilding and Conversion, Navy	20,936,660	23,975,378		
National Sea-Based Det Fd	3,173,400			
Other Procurement, Navy	9,350,479	10,075,257	75,015	351,250
Procurement, Marine Corps	2,756,145	2,898,422	73,323	20,589
Total Department of the Navy	61,374,010	61,415,441	148,338	788,235

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
Aircraft Procurement, Navy	19,700,666	17,127,378		33,241
Weapons Procurement, Navy	4,133,899	4,884,995		5,572
Procurement of Ammo, Navy & MC	1,048,215	883,602		95,942
Shipbuilding and Conversion, Navy	23,975,378	19,902,757		
National Sea-Based Det Fd				
Other Procurement, Navy	10,501,522	10,948,518		343,526
Procurement, Marine Corps	2,992,334	2,903,976		47,963
Total Department of the Navy	62,352,014	56,651,226		526,244

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
Aircraft Procurement, Navy	33,241	17,160,619
Weapons Procurement, Navy	5,572	4,890,567
Procurement of Ammo, Navy & MC	95,942	979,544
Shipbuilding and Conversion, Navy		19,902,757
National Sea-Based Det Fd		
Other Procurement, Navy	343,526	11,292,044
Procurement, Marine Corps	47,963	2,951,939
Total Department of the Navy	526,244	57,177,470

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Combat Aircraft	13,245,998	11,704,149		
03. Trainer Aircraft		247,265		
04. Other Aircraft	1,640,192	1,535,519		61,029
05. Modification of Aircraft	3,166,154	3,262,529		34,124
06. Aircraft Spares and Repair Parts	1,678,794	2,168,602		
07. Aircraft Support Equip & Facilities	532,867	687,449		
Total Aircraft Procurement, Navy	20,264,005	19,605,513		95,153

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Combat Aircraft	11,704,149	8,511,268		
03. Trainer Aircraft	247,265	269,867		
04. Other Aircraft	1,596,548	1,280,112		7,921
05. Modification of Aircraft	3,296,653	4,029,300		25,320
06. Aircraft Spares and Repair Parts	2,168,602	2,198,460		
07. Aircraft Support Equip & Facilities	687,449	838,371		
Total Aircraft Procurement, Navy	19,700,666	17,127,378		33,241

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Aircraft Procurement, Navy

Budget Activity	Total OCO	Total (Base + OCO)
01. Combat Aircraft		8,511,268
03. Trainer Aircraft		269,867
04. Other Aircraft	7,921	1,288,033
05. Modification of Aircraft	25,320	4,054,620
06. Aircraft Spares and Repair Parts		2,198,460
07. Aircraft Support Equip & Facilities		838,371
Total Aircraft Procurement, Navy	33,241	17,160,619

Feb 2020

FY 2021

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>		FY 2019 ase + OCO) ity Cost	Ва			Emergency OCC		Y 2020 Enacted Lty Cost	
Budget Activity 01: Combat Aircraft										
Combat Aircraft										
1 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	24	(1,922,275) (-52,971)	24	(1,762,775) (-53,977)					U
			1,869,304		1,708,798					
2 F/A-18E/F (Fighter) Hornet Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			53,977 (53,977)		53,154 (53,154)					Ū
3 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	15	(2,254,122) (-196,411)	20	(2,321,012) (-206,711)					U
			2,057,711		2,114,301					
4 Joint Strike Fighter CV Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2022) (M)			140,010 (140,010)		339,053 (280,530) (30,834) (27,689)					U
5 JSF STOVL Less: Advance Procurement (PY)		22	(2,943,711) (-322,264)	16	(2,217,079) (-319,678)					U
			2,621,447		1,897,401					
6 JSF STOVL Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2022) (M)			228,492 (228,492)		291,804 (249,554) (21,125) (21,125)					U

Page N-3

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	•		FY 2021 OCO for Base Requirements Quantity Cost		FY 2 OCO Direc and En Cos Quantity	s e c				
Budget Activity 01: Combat Aircraft											
Combat Aircraft											
1 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	24	(1,762,775) (-53,977)	24	(1,814	,154)					U
			1,708,798		1,761						-
2 F/A-18E/F (Fighter) Hornet Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			53,154								Ū
C (FY 2020 for FY 2021) (M)			(53,154)								
<pre>3 Joint Strike Fighter CV Less: Advance Procurement (PY)</pre>	А	20	(2,321,012) (-206,711)	21	(2,462	,530)					U
			2,114,301		2,181						
4 Joint Strike Fighter CV Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			339,053 (280,530) (30,834) (27,689)		330	,386					Ū
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)			, , , , , ,		(253 (76	,609) ,777)					
5 JSF STOVL Less: Advance Procurement (PY)		16	(2,217,079) (-319,678)	10	(1,358	,554)					U
			1,897,401		1,109						-
6 JSF STOVL Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			291,804 (249,554) (21,125) (21,125)			,035					Ū
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					(239 (63	,660) ,375)					

Page N-3A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c
Budge	t Activity 01: Combat Aircraft			
Comb	at Aircraft			
	/A-18E/F (Fighter) Hornet ess: Advance Procurement (PY)	А		24 (1,814,300) U (-53,154) U
				1,761,146
A C	/A-18E/F (Fighter) Hornet dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2020 for FY 2021) (M)			υ
	oint Strike Fighter CV ess: Advance Procurement (PY)	А		21 (2,462,310) U (-280,530) U
				2,181,780
A C C C	oint Strike Fighter CV dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2020 for FY 2021) (M) (FY 2020 for FY 2022) (M) (FY 2020 for FY 2023) (M)			330,386 U
С	(FY 2021 for FY 2022) (M) (FY 2021 for FY 2023) (M)			(253,609) (76,777)
	SF STOVL ess: Advance Procurement (PY)			10 (1,358,947) U (-249,554) U
				1,109,393
A C C	SF STOVL dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2020 for FY 2021) (M) (FY 2020 for FY 2022) (M) (FY 2020 for FY 2023) (M)			303,035 U
С	(FY 2020 for FY 2023) (M) (FY 2021 for FY 2022) (M) (FY 2021 for FY 2023) (M)			(239,660) (63,375)

Page N-3B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	A	7 (1,134,645) (-127,046)	6 (1,008,671) (-161,079)		บ บ
		1,007,599	847,592		
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		161,079 (161,079)	215,014		Ū
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(215,014)		
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		13 (1,157,717) (-23,380)	14 (1,266,314) (-28,755)		U U
		1,134,337	1,237,559		
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		28,755 (28,755)	26,083		U
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(26,083)		
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	A	25 (782,437) (-42,082)	(43,982)		U U
		740,355	43,982		
12 MH-60R (MYP)	A		894		υ
13 P-8A Poseidon Less: Advance Procurement (PY)	A	10 (1,865,465) (-146,612)	9 (1,848,073) (-180,000)		ט ט
		1,718,853	1,668,073		
14 P-8A Poseidon Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		180,000 (180,000)			U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost C
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	A	6 (1,008,671) (-161,079)	7 (1,028,338) (-215,014)		U U
		847,592	813,324		
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)		215,014 (215,014)	201,188		Ŭ
C (FY 2021 for FY 2022) (M)		(213,014)	(201,188)		
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		14 (1,266,314) (-28,755)	9 (960,876) (-26,083)		U U
		1,237,559	934,793		
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)		26,083 (26,083)	39,547		υ
C (FY 2021 for FY 2022) (M)		(20,003)	(39,547)		
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	A	(43,982)	(7,267)		ប ប
		43,982	7,267		
12 MH-60R (MYP)	А	894			U
13 P-8A Poseidon Less: Advance Procurement (PY)	A	9 (1,848,073) (-180,000)	(80,134)		U U
		1,668,073	80,134		
14 P-8A Poseidon Advance Procurement (CY) C (FY 2019 for FY 2020) (M)					υ

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>		s e c
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	A	7 (1,028,338) U (-215,014) U	
		813,324	
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)		201,188 t	J
C (FY 2021 for FY 2022) (M)		(201,188)	
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		9 (960,876) t (-26,083) t	
		934,793	
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		39,547 U	J
C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)		(39,547)	
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	A	(7,267) t	
		7,267	
12 MH-60R (MYP)	А	Ü	J
13 P-8A Poseidon Less: Advance Procurement (PY)	A	(80,134) ŭ	
		80,134	
14 P-8A Poseidon Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		Ü	J

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident Code		FY 2020 Base Enacted Quantity <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	8 e C
15 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	6 (1,143,116) (-99,771)	6 (1,201,365) (-131,128)			U
		1,043,345	1,070,237			
16 E-2D Adv Hawkeye Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M)		260,734 (131,128) (43,202) (43,202) (43,202)	190,204 (122,290) (33,957) (33,957)			υ
Total Combat Aircraft		13,245,998	11,704,149			-
Budget Activity 03: Trainer Aircraft						
Trainer Aircraft						
17 Advanced Helicopter Training System	А		32 247,265			U
Total Trainer Aircraft			247,265			-

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

		FY 20 Total Er			FY 20	101	OCO for Direct War			
		TOTAL EI (Base+I			Y 2021	OCO for		and End		s
Line	Ident	OCC	_	F	Base	Require		Cost	_	e
No Item Nomenclature	Code	Quantity	Cost	Quanti		Quantity	Cost	Quantity	Cost	<u>c</u>
15 E-2D Adv Hawkeye	А		201,365)	4	(791,601)					U
Less: Advance Procurement (PY)		•	131,128)		(-165,492)					U
			070,237		626,109					
16 E-2D Adv Hawkeye										
Advance Procurement (CY)		1	190,204		123,166					U
C (FY 2019 for FY 2020) (M)										
C (FY 2019 for FY 2021) (M)										
C (FY 2019 for FY 2022) (M)										
C (FY 2019 for FY 2023) (M)		, -	100 000)							
C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)		•	122,290)							
C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			(33,957) (33,957)							
C (FY 2020 for FY 2023) (M)		,	(33,957)		(117,697)					
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					(5,469)					
C (FI 2021 101 FI 2023) (M)					(5,409)					
Total Combat Aircraft		11,7	704,149		8,511,268					
Budget Activity 03: Trainer Aircraft										
Trainer Aircraft										
17 Advanced Helicopter Training System	А	32 2	247,265	36	269,867					U
Total Trainer Aircraft			247,265		269,867					

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line	Ident	FY 2021 Total OCO	To (Base	2021 otal e + OCO)	s e
No Item Nomenclature	Code	<u>Quantity</u> <u>Cost</u>	Quantity	y Cost	C
15 E-2D Adv Hawkeye Less: Advance Procurement (PY)	A		4	(791,601) (-165,492)	
				626,109	
16 E-2D Adv Hawkeye					
Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M)				123,166	
C (FY 2021 for FY 2023) (M)				(5,469)	
Total Combat Aircraft				8,511,268	
Budget Activity 03: Trainer Aircraft					
Trainer Aircraft					
17 Advanced Helicopter Training System	A		36	269,867	U
Total Trainer Aircraft			•	269,867	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>		Y 2019 se + OCO) ty Cost		Y 2020 e Enacted ty Cost	FY 2020 Emergency <u>Quantity</u> Cost		2020 nacted <u>Cost</u>	ន e <u>c</u>
Budget Activity 04: Other Aircraft									
Other Aircraft									
18 KC-130J Less: Advance Procurement (PY)	А	2	(175,930) (-25,497)	3	(270,853) (-30,013)	 			U U
			150,433		240,840				
19 KC-130J Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M)			102,013 (30,013) (20,000) (20,000) (32,000)		66,061				Ū
C (FY 2019 101 FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(32,000)		(66,061)				
20 F-5	А			22	39,676				U
21 MQ-4 Triton Less: Advance Procurement (PY)	A	3	(596,283) (-57,266)	2	(478,288) (-42,555)				U
			539,017		435,733	 			-
22 MQ-4 Triton Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			58,522 (42,555) (15,967)		20,139				U
C (FY 2020 for FY 2021) (M)			(13,507)		(20,139)				
23 MQ-8 UAV	В		89,061		44,957				U
24 STUASLO UAV			52,131		32,819			7,921	U
25 MQ-9A Reaper	A						2	53,108	U
26 VH-92A Executive Helo		6	649,015	6	640,994				U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature Budget Activity 04: Other Aircraft	Ident <u>Code</u>	Tota: (Ba:	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost		2021 Base <u>y Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost		FY 20 OCO : Direct and Enc Cost Quantity	for t War during	s e <u>c</u>
Other Aircraft										
18 KC-130J Less: Advance Procurement (PY)	A	3	(270,853) (-30,013)	5	(467,045) (-86,061)					U U
			240,840		380,984					-
19 KC-130J Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)			66,061		67,022					Ū
C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(66,061)		(67,022)					
20 F-5	А	22	39,676							U
21 MQ-4 Triton Less: Advance Procurement (PY)	А	2	(478,288) (-42,555)		(186,676) (-36,106)					U
			435,733		150,570					-
22 MQ-4 Triton Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			20,139							U
C (FY 2020 for FY 2021) (M)			(20,139)							
23 MQ-8 UAV	В		44,957		40,375					Ū
24 STUASLO UAV			40,740		30,930				7,921	U
25 MQ-9A Reaper	A	2	53,108							U
26 VH-92A Executive Helo		6	640,994	5	610,231					U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	7	7 2021 Total Se + OCO) Cy Cost	s e c
Budget	Activity 04: Other Aircraft					
Other	Aircraft					
	C-130J ess: Advance Procurement (PY)	А		5	(467,045) (-86,061)	U
					380,984	
Ac C C C C	C-130J dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2019 for FY 2021) (M) (FY 2019 for FY 2022) (M) (FY 2019 for FY 2023) (M) (FY 2020 for FY 2021) (M)				67,022	Ū
	(FY 2021 for FY 2022) (M)				(67,022)	
20 F-	-5	A				U
	2-4 Triton ess: Advance Procurement (PY)	А			(186,676) (-36,106)	U
					150,570	
Ac C C	Q-4 Triton dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2019 for FY 2021) (M) (FY 2020 for FY 2021) (M)					Ū
23 MÇ	Q-8 UAV	В			40,375	U
24 ST	TUASLO UAV		7,921		38,851	U
25 MÇ)-9A Reaper	A				U
26 VI	H-92A Executive Helo			5	610,231	U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 S OCO Enacted e Quantity Cost c
27 Other Support Aircraft			1 14,300		U
Total Other Aircraft		1,640,192	1,535,519		61,029
Budget Activity 05: Modification of Aircraft					
Modification of Aircraft					
28 F-18 A-D Unique	А				U
29 F-18E/F and EA-18G Modernization and Sustainm	А				U
30 AEA Systems		40,182	33,843		U
31 AV-8 Series	А	54,726	38,231		U
32 Infrared Search and Track (IRST)	А				U
33 Adversary	А	14,606	3,415		U
34 F-18 Series	А	1,157,961	1,129,318		U
35 H-53 Series	А	66,070	68,385		U
36 MH-60 Series	А	128,523	141,612		U
37 H-1 Series	A	86,995	114,059		U
38 EP-3 Series	А	9,013	8,655		5,488 U
39 P-3 Series	А	803			U
40 E-2 Series	А	82,902	117,059		U
41 Trainer A/C Series	А	11,597	5,616		U
42 C-2A	А	8,261	13,747		U
43 C-130 Series	А	70,463	91,093		U
44 FEWSG	А	597	509		U

Page N-7

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)		FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cos		Quantity Cost	Quantity Cost c
27 Other Support Aircraft		1 14,30			U
Total Other Aircraft		1,596,54			7,921
Budget Activity 05: Modification of Aircraft					
Modification of Aircraft					
28 F-18 A-D Unique	А		208,261		U
29 F-18E/F and EA-18G Modernization and Sustainm	А		468,954		U
30 AEA Systems		33,84	3 21,061		U
31 AV-8 Series	А	38,23	1 34,082		U
32 Infrared Search and Track (IRST)	А		158,055		U
33 Adversary	А	3,41	5 42,946		U
34 F-18 Series	А	1,129,31	8 379,351		U
35 H-53 Series	А	68,38	5 74,771		U
36 MH-60 Series	А	141,61	2 131,584		U
37 H-1 Series	А	114,05	9 185,140		U
38 EP-3 Series	А	14,14	3 26,602		U
39 P-3 Series	А				U
40 E-2 Series	А	117,05	9 175,540		U
41 Trainer A/C Series	А	5,61	6 7,085		U
42 C-2A	А	13,74	7 9,525		U
43 C-130 Series	А	91,09	3 141,705		U
44 FEWSG	А	50	9 684		U

Page N-7A

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

			FY 2023 Total	L	FY 2	al	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO Quantity	Cost	(Base Quantity	+ OCO) Cost	е <u>с</u>
	ther Support Aircraft						U
Total	Other Aircraft			7,921		,288,033	=
Budge	t Activity 05: Modification of Aircraft						
Modi	fication of Aircraft						
28 F	-18 A-D Unique	A				208,261	U
29 F	-18E/F and EA-18G Modernization and Sustainm	A				468,954	U
30 A	EA Systems					21,061	U
31 A	V-8 Series	A				34,082	U
32 I	nfrared Search and Track (IRST)	A				158,055	U
33 A	dversary	A				42,946	U
34 F	-18 Series	A				379,351	U
35 Н	-53 Series	А				74,771	U
36 M	H-60 Series	А				131,584	U
37 н	-1 Series	А				185,140	U
38 E	P-3 Series	А				26,602	U
39 P	-3 Series	А					U
40 E	-2 Series	А				175,540	U
41 T	rainer A/C Series	А				7,085	U
42 C	-2A	А				9,525	U
43 C	-130 Series	А				141,705	U
44 F	EWSG	А				684	U

Page N-7B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency Quantity Cost	OCO Enacted	s e c
45 Cargo/Transport A/C Series	А	8,932	8,767			U
46 E-6 Series	А	164,511	153,573			U
47 Executive Helicopters Series	А	19,566	8,933			U
48 Special Project Aircraft	А	9,785			3,498	U
49 T-45 Series	А	193,334	174,526			U
50 Power Plant Changes	А	25,043	16,136			U
51 JPATS Series	A	26,470	21,824			U
52 Aviation Life Support Mods	А	15,864	39,762			U
53 Common ECM Equipment	А	197,049	155,410		3,406	U
54 Common Avionics Changes	A	117,487	82,978			U
55 Common Defensive Weapon System	А	5,200	2,100		3,274	U
56 ID Systems	А	39,133	41,437			U
57 P-8 Series		67,352	74,610			U
58 MAGTF EW for Aviation	А	11,590	26,536			U
59 MQ-8 Series		37,907	31,686			U
60 V-22 (Tilt/Rotor ACFT) Osprey	В	197,838	325,367			U
61 Next Generation Jammer (NGJ)	А					U
62 F-35 STOVL Series	А	41,218	65,585			U
63 F-35 CV Series	А	25,483	15,358			U
64 QRC	А	103,909	163,373		18,458	U
65 MQ-4 Series	А	53,278	27,994			U

Page N-8

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
45 Cargo/Transport A/C Series	A	8,767	8,911		U
46 E-6 Series	А	153,573	197,206		U
47 Executive Helicopters Series	А	8,933	29,086		U
48 Special Project Aircraft	A	3,498			U
49 T-45 Series	А	174,526	155,745		U
50 Power Plant Changes	А	16,136	24,633		U
51 JPATS Series	А	21,824	22,682		U
52 Aviation Life Support Mods	А	39,762	40,401		U
53 Common ECM Equipment	А	158,816	138,480		3,474 U
54 Common Avionics Changes	А	82,978	143,322		U
55 Common Defensive Weapon System	А	5,374	2,142		3,339 U
56 ID Systems	А	41,437	35,999		U
57 P-8 Series		74,610	180,530		U
58 MAGTF EW for Aviation	А	26,536	27,794		U
59 MQ-8 Series		31,686	28,774		U
60 V-22 (Tilt/Rotor ACFT) Osprey	В	325,367	334,405		U
61 Next Generation Jammer (NGJ)	А		176,638		U
62 F-35 STOVL Series	А	65,585	153,588		U
63 F-35 CV Series	A	15,358	105,452		U
64 QRC	A	181,831	126,618		18,507 U
65 MQ-4 Series	А	27,994	12,998		U

Page N-8A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1506N Aircraft Procurement, Navy

			FY 2021 Total	FY 2021 Total S
Line <u>No</u>	e Item Nomenclature	Ident <u>Code</u>	oco <u>Quantity</u> <u>Cost</u>	(Base + OCO) e Quantity Cost c
	Cargo/Transport A/C Series	A		8,911 U
46	E-6 Series	A		197,206 U
47	Executive Helicopters Series	A		29,086 U
48	Special Project Aircraft	A		U
49	T-45 Series	A		155,745 U
50	Power Plant Changes	A		24,633 U
51	JPATS Series	A		22,682 U
52	Aviation Life Support Mods	A		40,401 U
53	Common ECM Equipment	A	3,474	141,954 U
54	Common Avionics Changes	A		143,322 U
55	Common Defensive Weapon System	A	3,339	5,481 U
56	ID Systems	A		35,999 U
57	P-8 Series			180,530 U
58	MAGTF EW for Aviation	A		27,794 U
59	MQ-8 Series			28,774 U
60	V-22 (Tilt/Rotor ACFT) Osprey	В		334,405 U
61	Next Generation Jammer (NGJ)	A		176,638 U
62	F-35 STOVL Series	A		153,588 U
63	F-35 CV Series	A		105,452 U
64	QRC	A	18,507	145,125 U
65	MQ-4 Series	A		12,998 U

Page N-8B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 s OCO Enacted e Quantity Cost c
66 RQ-21 Series	А	21,019	61,032		U
67 DON Other 3 (TTNT)	А	1,337			U
68 DON Other 4 (TTNT)	А	37,150			U
69 DON Other 6 (TTNT)	А	13,000			U
Total Modification of Aircraft		3,166,154	3,262,529		34,124
Budget Activity 06: Aircraft Spares and Repair Pa	rts				
Aircraft Spares and Repair Parts					
70 Spares and Repair Parts	А	1,678,794	2,168,602		U
Total Aircraft Spares and Repair Parts		1,678,794	2,168,602		
Budget Activity 07: Aircraft Support Equip & Faci	<u>lities</u>				
Aircraft Support Equip & Facilities					
71 Common Ground Equipment	А	413,150	448,288		U
72 Aircraft Industrial Facilities	А	24,496	71,335		U
73 War Consumables	А	42,035	32,086		U
74 Other Production Charges	А	1,444			U
75 Special Support Equipment	А	49,489	135,740		U
76 First Destination Transportation	А	1,951			U
77 Cancelled Account Adjustments	А	302			U
Total Aircraft Support Equip & Facilities		532,867	687,449		
Total Aircraft Procurement, Navy		20,264,005	19,605,513		95,153

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
66 RQ-21 Series	А	61,032	18,550		U
67 DON Other 3 (TTNT)	А				U
68 DON Other 4 (TTNT)	А				υ
69 DON Other 6 (TTNT)	А				υ
Total Modification of Aircraft		3,296,653	4,029,300		25,320
Budget Activity 06: Aircraft Spares and Repair Pa	ırts				
Aircraft Spares and Repair Parts					
70 Spares and Repair Parts	А	2,168,602	2,198,460		U
Total Aircraft Spares and Repair Parts		2,168,602	2,198,460		
Budget Activity 07: Aircraft Support Equip & Faci	lities				
Aircraft Support Equip & Facilities					
71 Common Ground Equipment	А	448,288	543,559		U
72 Aircraft Industrial Facilities	А	71,335	75,685		U
73 War Consumables	А	32,086	40,633		U
74 Other Production Charges	А		21,194		U
75 Special Support Equipment	А	135,740	155,179		U
76 First Destination Transportation	А		2,121		U
77 Cancelled Account Adjustments	А				U
Total Aircraft Support Equip & Facilities		687,449	838,371		
Total Aircraft Procurement, Navy		19,700,666	17,127,378		33,241

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 20 Tota OCO <u>Quantity</u>	1	FY 2021 Total (Base + OCO) Quantity Cost	s e c
66 R	2-21 Series	A			18,550	U
67 D	ON Other 3 (TTNT)	A				U
68 D	ON Other 4 (TTNT)	А				U
69 D	ON Other 6 (TTNT)	А				U
Total	Modification of Aircraft			25,320	4,054,620	_
Budget	Activity 06: Aircraft Spares and Repair Pa	rts				
Airc	raft Spares and Repair Parts					
70 S _I	pares and Repair Parts	А			2,198,460	U
Total	Aircraft Spares and Repair Parts				2,198,460	-
Budget	Activity 07: Aircraft Support Equip & Faci	<u>lities</u>				
Airc	raft Support Equip & Facilities					
71 C	ommon Ground Equipment	A			543,559	U
72 A:	ircraft Industrial Facilities	A			75,685	U
73 Wa	ar Consumables	A			40,633	U
74 01	ther Production Charges	A			21,194	U
75 S _I	pecial Support Equipment	А			155,179	U
76 F:	irst Destination Transportation	A			2,121	U
77 Ca	ancelled Account Adjustments	А				U
Total	Aircraft Support Equip & Facilities				838,371	=
Total	Aircraft Procurement, Navy			33,241	17,160,619	=

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ballistic Missiles	1,055,009	1,172,878		
02. Other Missiles	1,962,698	2,161,732		116,429
03. Torpedoes and Related Equipment	341,273	375,125		
04. Other Weapons	224,789	182,397		
06. Spares and Repair Parts	127,088	125,338		
Total Weapons Procurement, Navy	3,710,857	4,017,470		116,429

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

onal Authority Feb 2020

Appropriation: Weapons Procurement, Navy

	FY 2020 Total Enacted		FY 2021	OCO for Direct War
Budget Activity	(Base+Emerg+ OCO)	FY 2021 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>
01. Ballistic Missiles	1,172,878	1,181,112		
02. Other Missiles	2,278,161	2,776,259		5,572
03. Torpedoes and Related Equipment	375,125	583,723		
04. Other Weapons	182,397	184,323		
06. Spares and Repair Parts	125,338	159,578		
Total Weapons Procurement, Navy	4,133,899	4,884,995		5,572

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: Weapons Procurement, Navy

Budget Activity	Total <u>oco</u>	Total (Base + OCO)
01. Ballistic Missiles		1,181,112
02. Other Missiles	5,572	2,781,831
03. Torpedoes and Related Equipment		583,723
04. Other Weapons		184,323
06. Spares and Repair Parts		159,578
Total Weapons Procurement, Navy	5,572	4,890,567

FY 2021

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>		FY 2020 Base Enacted Quantity Cost		FY 2020 Emergency <u>Quantity</u> <u>Cost</u>			2020 Enacted Cy Cost	s e c
Budget Activity 01: Ballistic Missiles										
Modification of Missiles										
1 Trident II Mods			1,048,011		1,165,736					U
Support Equipment & Facilities										
2 Missile Industrial Facilities	A		6,998		7,142					U
Total Ballistic Missiles			1,055,009		1,172,878					
Budget Activity 02: Other Missiles										
Strategic Missiles										
3 Tomahawk	A		98,570	90	386,157					U
Tactical Missiles										
4 AMRAAM	A	126	188,441	192	211,827					U
5 Sidewinder	A	311	121,481	277	115,039			88	34,200	U
6 JNT Standoff Weapon (JSOW)	В		1,330							U
7 Standard Missile Less: Advance Procurement (PY)	А	125	(490,210)	125	(488,312) (-83,789)					U
			490,210		404,523					
8 Standard Missile Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)			125,683 (83,789) (25,137) (16,757)		96,085					U
C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					(58,486) (20,888) (16,711)					

Page N-11

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code	Tota (Ba	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost		FY 2021 Base ity Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost C
Budget Activity 01: Ballistic Missiles	<u> </u>	<u></u>			3020	<u>zamio101</u> <u>3053</u>	<u>zuuntezer</u> <u>5625</u> <u>c</u>
Modification of Missiles							
1 Trident II Mods			1,165,736		1,173,837		U
Support Equipment & Facilities							
2 Missile Industrial Facilities	A		7,142		7,275		U
Total Ballistic Missiles			1,172,878		1,181,112		
Budget Activity 02: Other Missiles							
Strategic Missiles							
3 Tomahawk	A	90	386,157	155	277,694		U
Tactical Missiles							
4 AMRAAM	A	192	211,827	325	326,952		U
5 Sidewinder	A	365	149,239	270	126,485		U
6 JNT Standoff Weapon (JSOW)	В						U
7 Standard Missile Less: Advance Procurement (PY)	А	125	(488,312) (-83,789)	125	(539,829) (-83,623)		U U
			404,523		456,206		
8 Standard Missile Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			96,085		66,716		Ū
C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			(58,486) (20,888) (16,711)				
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					(45,867) (20,849)		

Page N-11A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2021 Total OCO Quantity Cost		TY 2021 Total ase + OCO)	s e t c
	Activity 01: Ballistic Missiles	<u></u>	<u>zaa</u>	<u>z</u>	<u> </u>	1 1
Modi	fication of Missiles					
1 T:	rident II Mods				1,173,83	7 U
Supp	ort Equipment & Facilities					
2 M	issile Industrial Facilities	A			7,27!	5 U
Total	Ballistic Missiles				1,181,11	2
Budge	Activity 02: Other Missiles					
Stra	cegic Missiles					
3 T	omahawk	A		155	277,69	1 U
Tact	ical Missiles					
4 A	MRAAM	A		325	326,95	2 U
5 S	idewinder	A		270	126,48	5 U
6 J	WT Standoff Weapon (JSOW)	В				U
	candard Missile ess: Advance Procurement (PY)	A		125	(539,829 (-83,623	3) U
					456,200	
A(C C C C C	Candard Missile dvance Procurement (CY) (FY 2019 for FY 2020) (M) (FY 2019 for FY 2021) (M) (FY 2019 for FY 2022) (M) (FY 2020 for FY 2021) (M) (FY 2020 for FY 2022) (M) (FY 2020 for FY 2023) (M) (FY 2021 for FY 2022) (M)				66,710 (45,86	
	(FY 2021 for FY 2023) (M)				(20,849	

Page N-11B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>		7 2019 se + OCO) cy Cost		Y 2020 e Enacted ty Cost	FY 20 Emerge Quantity	FY 2 OCO En Quantity		s e c
9 Small Diameter Bomb II		750	88,772	512	108,452				U
10 Ram	А	108	96,221	120	106,765				U
11 Joint Air Ground Missile (JAGM)	А	75	24,109				320	75,729	U
12 Hellfire	А	23	1,530	29	1,525				U
13 Stand off Precision Guided Munitions (SOPGM)	А	76	11,036						U
14 Aerial Targets	А		133,937		144,061			6,500	U
15 Drones And Decoys	А								U
16 Other Missile Support	А		3,318		3,388				U
17 LRASM	А	33	119,790	17	72,544				U
18 LCS OTH Missile	А	8	19,698	18	38,137				U
Modification of Missiles									
19 Tomahawk Mods	А								U
20 ESSM	А	45	97,727	50	102,601				U
21 Harpoon Mods	А		26,840		23,585				U
22 Harm Mods	А		179,885		183,740				U
23 Standard Missiles Mods	А				2,500				U
Support Equipment & Facilities									
24 Weapons Industrial Facilities	А		12,006		12,006				U
25 Fleet Satellite Comm Follow-On	А		60,279		63,080				U
26 DON PGM Transition Support	А		-173						U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost		+ FY 2021 Base		FY 2021 OCO for Base Requirements Quantity Cost		FY 20 OCO f Direct and End Cost Quantity	or War uring	ន e <u>c</u>
9 Small Diameter Bomb II		512	108,452	357	78,867					U
10 Ram	A	120	106,765	100	90,533					U
11 Joint Air Ground Missile (JAGM)	А	320	75,729	203	49,386					U
12 Hellfire	А	29	1,525					115	5,572	U
13 Stand off Precision Guided Munitions (SOPGM)	А									U
14 Aerial Targets	А		150,561		174,336					U
15 Drones And Decoys	А			68	41,256					U
16 Other Missile Support	А		3,388		3,501					U
17 LRASM	А	17	72,544	48	168,845					U
18 LCS OTH Missile	А	18	38,137	15	32,910					U
Modification of Missiles										
19 Tomahawk Mods	А				164,915					U
20 ESSM	А	50	102,601	120	215,375					U
21 Harpoon Mods	А		23,585							U
22 Harm Mods	А		183,740	24	147,572					U
23 Standard Missiles Mods	А		2,500		83,654					U
Support Equipment & Facilities										
24 Weapons Industrial Facilities	А		12,006		1,996					U
25 Fleet Satellite Comm Follow-On	A		63,080		53,401					U
26 DON PGM Transition Support	А									U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident Code	FY 20 Tota OCC Quantity	1	FY 2 Tot (Base <u>Quantity</u>		ន e <u>c</u>
9	Small Diameter Bomb II				357	78,867	U
10	Ram	А			100	90,533	U
11	Joint Air Ground Missile (JAGM)	А			203	49,386	U
12	Hellfire	А	115	5,572	115	5,572	U
13	Stand off Precision Guided Munitions (SOPGM)	А					U
14	Aerial Targets	А				174,336	U
15	Drones And Decoys	А			68	41,256	U
16	Other Missile Support	А				3,501	U
17	LRASM	А			48	168,845	U
18	LCS OTH Missile	А			15	32,910	U
Mod	ification of Missiles						
19	Tomahawk Mods	А				164,915	U
20	ESSM	А			120	215,375	U
21	Harpoon Mods	А					U
22	Harm Mods	А			24	147,572	U
23	Standard Missiles Mods	А				83,654	U
Sup	port Equipment & Facilities						
24	Weapons Industrial Facilities	А				1,996	U
25	Fleet Satellite Comm Follow-On	А				53,401	U
26	DON PGM Transition Support	А					U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	FY 2019 Ident (Base + OCO) Code Quantity Cost		Ident (Base + OCO) Base Enacted		FY 2020 S OCO Enacted e Quantity Cost c
Ordnance Support Equipment					
27 Ordnance Support Equipment	А	62,008	85,717		Ū
Total Other Missiles		1,962,698	2,161,732		116,429
Budget Activity 03: Torpedoes and Related Equipmen	<u>t</u>				
Torpedoes and Related Equip					
28 SSTD	А	6,353	5,561		U
29 MK-48 Torpedo	А	53 103,616	71 130,000		U
30 ASW Targets	А	12,323	15,095		U
Mod of Torpedoes and Related Equip					
31 MK-54 Torpedo Mods	А	83,825	103,860		U
32 MK-48 Torpedo ADCAP Mods	А	39,997	39,508		U
33 Maritime Mines	В	9,733	5,183		U
Support Equipment					
34 Torpedo Support Equipment	А	77,828	68,225		U
35 ASW Range Support	А	3,872	3,890		U
Destination Transportation					
36 First Destination Transportation	А	3,726	3,803		U
Total Torpedoes and Related Equipment		341,273	375,125		
Budget Activity 04: Other Weapons					
Guns and Gun Mounts					
37 Small Arms and Weapons	А	16,607	13,607		U

Page N-13

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollog in Thousand)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code			FY 2021 Base <u>Quantity</u> <u>Cost</u>		FY 20: OCO for Require Quantity	Base	FY 2 OCO Direc and En Cos Quantity	for t War during	s e c
Ordnance Support Equipment										
27 Ordnance Support Equipment	A		85,717		215,659					U -
Total Other Missiles			278,161		2,776,259				5,572	
Budget Activity 03: Torpedoes and Related Equipment	<u> </u>									
Torpedoes and Related Equip										
28 SSTD	А		5,561		5,811					U
29 MK-48 Torpedo	А	71	130,000	110	284,901					U
30 ASW Targets	A		15,095		13,833					U
Mod of Torpedoes and Related Equip										
31 MK-54 Torpedo Mods	A		103,860		110,286					U
32 MK-48 Torpedo ADCAP Mods	A		39,508		57,214					U
33 Maritime Mines	В		5,183		5,832					U
Support Equipment										
34 Torpedo Support Equipment	A		68,225		97,581					U
35 ASW Range Support	A		3,890		4,159					U
Destination Transportation										
36 First Destination Transportation	A		3,803		4,106					U
Total Torpedoes and Related Equipment			375,125		583,723					-
Budget Activity 04: Other Weapons										
Guns and Gun Mounts										
37 Small Arms and Weapons	A		13,607		16,030					U

Page N-13A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

			FY 2021 Total		FY 2021 Total		s
Line <u>No</u>	Item Nomenclature	Ident Code	OCO Quantity	Cost	(Bas Quantit	e + OCO) y Cost	е <u>с</u>
	ance Support Equipment				-		_
	rdnance Support Equipment	A				215,659	U
	Other Missiles			 5,572		2,781,831	
	t Activity 03: Torpedoes and Related Equipment	_		3,3,2		2,,01,031	
		<u>-</u>					
	edoes and Related Equip						
28 S	STD	A				5,811	U
29 M	K-48 Torpedo	A			110	284,901	U
30 A	SW Targets	A				13,833	U
Mod	of Torpedoes and Related Equip						
31 M	K-54 Torpedo Mods	A				110,286	U
32 M	K-48 Torpedo ADCAP Mods	A				57,214	U
33 M	aritime Mines	В				5,832	U
Supp	ort Equipment						
34 T	orpedo Support Equipment	A				97,581	U
35 A	SW Range Support	A				4,159	U
Dest	ination Transportation						
36 F	irst Destination Transportation	A				4,106	
Total	Torpedoes and Related Equipment					583,723	-
Budge	t Activity 04: Other Weapons						
Guns	and Gun Mounts						
37 Si	mall Arms and Weapons	A				16,030	U

Page N-13B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		2019 e + OCO) <u>Cost</u>		2020 Enacted <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>		FY 20 OCO Ena Quantity		s e c
Modif	ication of Guns and Gun Mounts										
38 CI	WS Mods	А		63,318		44,126					U
39 Cc	ast Guard Weapons	А		40,823		43,927					U
40 Gu	n Mount Mods	A		74,633		62,579					U
41 LC	S Module Weapons	В	90	11,350	90	10,998					U
42 Ai	rborne Mine Neutralization Systems	А		18,024		7,160					U
Other	•										
43 Ca	ncelled Account Adjustments	А		9							U
44 Ju	adgment Fund	А		25							U
Total	Other Weapons		-	224,789	_	182,397					
Budget	Activity 06: Spares and Repair Parts										
Spare	es and Repair Parts										
45 Sp	pares and Repair Parts	А		127,088		125,338					U
Total	Spares and Repair Parts		127,088		=	125,338					
Total	Weapons Procurement, Navy			3,710,857	4	,017,470			1	16,429	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 20 Total En (Base+E OCC Quantity	acted merg+	FY 2 Ba <u>Quantity</u>	2021 ase <u>Cost</u>	FY 20 OCO for Require Quantity	Base	FY 20 OCO 1 Direct and End Cost Quantity	for t War during	s e <u>c</u>
Modification of Guns and Gun Mounts										
38 CIWS Mods	A		44,126		37,147					U
39 Coast Guard Weapons	A		43,927		45,804					U
40 Gun Mount Mods	A		62,579		74,427					U
41 LCS Module Weapons	В	90	10,998	32	4,253					U
42 Airborne Mine Neutralization Systems	А		7,160		6,662					U
Other										
43 Cancelled Account Adjustments	А									U
44 Judgment Fund	А									U
Total Other Weapons		1	.82,397		184,323					
Budget Activity 06: Spares and Repair Parts										
Spares and Repair Parts										
45 Spares and Repair Parts	А		.25,338		159,578					U
Total Spares and Repair Parts		1	.25,338	159,578						
Total Weapons Procurement, Navy			.33,899		,884,995				5,572	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cos</u>	FY 2021 Total S (Base + OCO) e t Quantity Cost c
Modi	fication of Guns and Gun Mounts			
38 C	IWS Mods	A		37,147 U
39 C	oast Guard Weapons	A		45,804 U
40 G	un Mount Mods	A		74,427 U
41 L	CS Module Weapons	В		32 4,253 U
42 A	irborne Mine Neutralization Systems	A		6,662 U
Othe	r			
43 C	ancelled Account Adjustments	A		U
44 J	udgment Fund	A		U
Total	Other Weapons			184,323
Budge	t Activity 06: Spares and Repair Part	<u>s</u>		
Spar	es and Repair Parts			
45 S	pares and Repair Parts	A		159,578 U
Total	Spares and Repair Parts			159,578
Total	Weapons Procurement, Navy		5,57	2 4,890,567

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Proc Ammo, Navy	877,262	406,469		166,542
02. Proc Ammo, MC	305,202	436,932		38,272
Total Procurement of Ammo, Navy & MC	1,182,464	843,401		204,814

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
01. Proc Ammo, Navy	573,011	522,622		95,942
02. Proc Ammo, MC	475,204	360,980		
Total Procurement of Ammo, Navy & MC	1,048,215	883,602		95,942

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Proc Ammo, Navy	95,942	618,564
02. Proc Ammo, MC		360,980
Total Procurement of Ammo, Navy & MC	95,942	979,544

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		2019 se + OCO) sy <u>Cost</u>		2020 Enacted Y Cost	FY 20 Emerge Quantity	FY 2 OCO En Quantity		ន e <u>c</u>
Budge	t Activity 01: Proc Ammo, Navy									
Navy	Ammunition									
1 G	eneral Purpose Bombs	А		106,138		19,521			26,978	U
2 J	DAM	В	8742	180,919	2844	62,978		544	12,263	U
3 A	irborne Rockets, All Types	A		137,985		23,922			45,020	U
4 M	achine Gun Ammunition	А		16,344		4,793			33,577	U
5 P	ractice Bombs	A		43,971		31,036			11,903	U
6 C	artridges & Cart Actuated Devices	А		64,056		37,860			15,081	U
7 A	ir Expendable Countermeasures	А		102,962		70,099			16,911	U
8 J.	ATOS	A		3,654		7,262				U
9 5	Inch/54 Gun Ammunition	А		70,058		19,161				U
10 I	ntermediate Caliber Gun Ammunition	А		38,151		37,193				U
11 0	ther Ship Gun Ammunition	А		44,680		33,066			3,262	U
12 S	mall Arms & Landing Party Ammo	А		43,888		47,896			1,010	U
13 P	yrotechnic and Demolition	A		12,738		10,621			537	U
14 C	ancelled Account Adjustments (87)	A		10,612						U
15 A	mmunition Less Than \$5 Million	A		1,106		1,061				U
Total	Proc Ammo, Navy			877,262	-	406,469			166,542	-
Budge	t Activity 02: Proc Ammo, MC									
Mari	ne Corps Ammunition									
16 M	ortars	А		20,534		55,543			1,930	Ū

Page N-16

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature Budget Activity 01: Proc Ammo, Navy	Ident <u>Code</u>			FY 2 Ba <u>Quantity</u>	021 se <u>Cost</u>	FY 20 OCO for Require <u>Quantity</u>	Base		for t War during	အ e c
Navy Ammunition										
1 General Purpose Bombs	A		46,499		41,496				8,068	U
2 JDAM	В	3388	75,241	2865	64,631			673	15,529	U
3 Airborne Rockets, All Types	А		68,942		60,719				23,000	U
4 Machine Gun Ammunition	A		38,370		11,158				22,600	U
5 Practice Bombs	A		42,939		51,409					U
6 Cartridges & Cart Actuated Devices	A		52,941		64,694				3,927	U
7 Air Expendable Countermeasures	A		87,010		51,523				15,978	U
8 JATOS	A		7,262		6,761				2,100	U
9 5 Inch/54 Gun Ammunition	A		19,161		31,517					U
10 Intermediate Caliber Gun Ammunition	A		37,193		38,005					U
11 Other Ship Gun Ammunition	A		36,328		40,626				2,611	U
12 Small Arms & Landing Party Ammo	A		48,906		48,202				1,624	U
13 Pyrotechnic and Demolition	A		11,158		9,766				505	U
14 Cancelled Account Adjustments (87)	A									U
15 Ammunition Less Than \$5 Million	A		1,061		2,115					U
Total Proc Ammo, Navy			573,011		522,622				95,942	
Budget Activity 02: Proc Ammo, MC										
Marine Corps Ammunition										
16 Mortars	A		57,473		46,781					U

Page N-16A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1508N Procurement of Ammo, Navy & MC

		FY 2021 Total	FY 2021 Total S
Line No Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) e <u>Quantity Cost</u> c
Budget Activity 01: Proc Ammo, Navy	:		
Navy Ammunition			
1 General Purpose Bombs	A	8,068	49,564 U
2 JDAM	В	673 15,529	3538 80,160 U
3 Airborne Rockets, All Types	A	23,000	83,719 U
4 Machine Gun Ammunition	A	22,600	33,758 U
5 Practice Bombs	A		51,409 U
6 Cartridges & Cart Actuated Devic	es A	3,927	68,621 U
7 Air Expendable Countermeasures	A	15,978	67,501 U
8 JATOS	A	2,100	8,861 U
9 5 Inch/54 Gun Ammunition	A		31,517 U
10 Intermediate Caliber Gun Ammunit	ion A		38,005 U
11 Other Ship Gun Ammunition	A	2,611	43,237 U
12 Small Arms & Landing Party Ammo	A	1,624	49,826 U
13 Pyrotechnic and Demolition	A	505	10,271 U
14 Cancelled Account Adjustments (8	77) A		U
15 Ammunition Less Than \$5 Million	A		2,115 U
Total Proc Ammo, Navy		95,942	618,564
Budget Activity 02: Proc Ammo, MC			
Marine Corps Ammunition			
16 Mortars	A		46,781 U

Page N-16B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
17 Direct Support Munitions	A	62,631	100,906		1,172	U
18 Infantry Weapons Ammunition	A	55,474	52,088		2,158	U
19 Combat Support Munitions	А	31,741	33,995		965	U
20 Ammo Modernization	А	15,001	14,325			U
21 Artillery Munitions	А	113,582	175,554		32,047	U
22 Items Less Than \$5 Million	A	6,239	4,521			U
Total Proc Ammo, MC		305,202	436,932		38,272	
Total Procurement of Ammo, Navy & MC		1,182,464	843,401		204,814	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Cost	FY 2021 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring Costs Quantity Cost	9
17 Direct Support Munitions	А	102,078	119,504		τ	J
18 Infantry Weapons Ammunition	А	54,246	83,220		τ	J
19 Combat Support Munitions	А	34,960	32,650		τ	J
20 Ammo Modernization	А	14,325	15,144		τ	J
21 Artillery Munitions	А	207,601	59,539		τ	J
22 Items Less Than \$5 Million	А	4,521	4,142		τ	J
Total Proc Ammo, MC		475,204	360,980			
Total Procurement of Ammo, Navy & MC		1,048,215	883,602		95,942	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	Total T	e + OCO)	s e c
17 Direct Support Munitions	A		119,504	U
18 Infantry Weapons Ammunition	A		83,220	U
19 Combat Support Munitions	A		32,650	U
20 Ammo Modernization	A		15,144	U
21 Artillery Munitions	А		59,539	U
22 Items Less Than \$5 Million	А		4,142	U
Total Proc Ammo, MC			360,980	
Total Procurement of Ammo, Navy & MC		95,942	979,544	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Fleet Ballistic Missile Ships		1,820,927		
02. Other Warships	17,010,549	18,523,203		
03. Amphibious Ships	1,597,100	1,522,100		
05. Auxiliaries, Craft, and Prior-Year Program Costs	2,329,011	2,109,148		
Total Shipbuilding and Conversion, Navy	20,936,660	23,975,378		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Fleet Ballistic Missile Ships	1,820,927	4,014,650		
02. Other Warships	18,523,203	12,975,762		
03. Amphibious Ships	1,522,100	1,155,801		
05. Auxiliaries, Craft, and Prior-Year Program Costs	2,109,148	1,756,544		
Total Shipbuilding and Conversion, Navy	23,975,378	19,902,757		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: Shipbuilding and Conversion, Navy

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Fleet Ballistic Missile Ships		4,014,650
02. Other Warships		12,975,762
03. Amphibious Ships		1,155,801
05. Auxiliaries, Craft, and Prior-Year Program Costs		1,756,544
Total Shipbuilding and Conversion, Navy		19,902,757

FY 2021

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
Budget Activity 01: Fleet Ballistic Missile Ships					
Fleet Ballistic Missile Ships					
1 OHIO Replacement Submarine Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	A				ບ ບ ບ
2 OHIO Replacement Submarine Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2024) (M) C (FY 2020 for FY 2026) (M) C (FY 2020 for FY 2026) (M) C (FY 2020 for FY 2027) (M) C (FY 2020 for FY 2028) (M) C (FY 2020 for FY 2029) (M) C (FY 2020 for FY 2030) (M) C (FY 2020 for FY 2031) (M) C (FY 2020 for FY 2031) (M) C (FY 2020 for FY 2032) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2035) (M) C (FY 2021 for FY 2024) (M) C (FY 2021 for FY 2024) (M) C (FY 2021 for FY 2026) (M) C (FY 2021 for FY 2027) (M) C (FY 2021 for FY 2028) (M) C (FY 2021 for FY 2030) (M) C (FY 2021 for FY 2030) (M) C (FY 2021 for FY 2031) (M) C (FY 2021 for FY 2031) (M) C (FY 2021 for FY 2033) (M) C (FY 2021 for FY 2033) (M) C (FY 2021 for FY 2033) (M) C (FY 2021 for FY 2034) (M) C (FY 2021 for FY 2033) (M) C (FY 2021 for FY 2034) (M)			1,820,927 (1,636,356) (148,450) (19,955) (478) (224) (224) (224) (224) (224) (224) (124) (124) (121)		σ
Total Fleet Ballistic Missile Ships			1,820,927		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature Budget Activity 01: Fleet Ballistic Missile Ships	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Co	FY 2021 OCO for Base Requirements st <u>Quantity</u> Cos	. Costs e
Fleet Ballistic Missile Ships					
1 OHIO Replacement Submarine Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	А		1 (14,393,4 (-6,227,8 (-5,274,1 2,891,4	11) 57) 	ນ ບ ບ
2 OHIO Replacement Submarine Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2024) (M) C (FY 2020 for FY 2024) (M) C (FY 2020 for FY 2026) (M) C (FY 2020 for FY 2027) (M) C (FY 2020 for FY 2028) (M) C (FY 2020 for FY 2028) (M) C (FY 2020 for FY 2030) (M) C (FY 2020 for FY 2030) (M) C (FY 2020 for FY 2031) (M) C (FY 2020 for FY 2031) (M) C (FY 2020 for FY 2032) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2035) (M) C (FY 2020 for FY 2035) (M) C (FY 2021 for FY 2024) (M) C (FY 2021 for FY 2024) (M) C (FY 2021 for FY 2026) (M) C (FY 2021 for FY 2027) (M) C (FY 2021 for FY 2028) (M) C (FY 2021 for FY 2030) (M) C (FY 2021 for FY 2030) (M) C (FY 2021 for FY 2031) (M) C (FY 2021 for FY 2031) (M) C (FY 2021 for FY 2032) (M) C (FY 2021 for FY 2033) (M)		1,820,927 (1,636,356) (148,450) (19,955) (478) (224) (224) (224) (224) (224) (224) (14,120)	(1,0 (1 (1 (1 (1 (1	52) 34) 40) 70) 40) 40) 40) 40) 40) 40) 40)	U
Total Fleet Ballistic Missile Ships		1,820,927	4,014,6		

Page N-19A

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2021 Total OCO Quantity Cost	FY 2021 Total S (Base + OCO) e Quantity Cost C
Budget Activity 01: Fleet Ballistic Missile Ships			
Fleet Ballistic Missile Ships			
1 OHIO Replacement Submarine Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	A		1 (14,393,443) U (-6,227,811) U (-5,274,157) U
			2,891,475
2 OHIO Replacement Submarine			1 102 175 77
Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2024) (M) C (FY 2020 for FY 2026) (M) C (FY 2020 for FY 2027) (M) C (FY 2020 for FY 2027) (M) C (FY 2020 for FY 2028) (M) C (FY 2020 for FY 2029) (M) C (FY 2020 for FY 2030) (M) C (FY 2020 for FY 2031) (M) C (FY 2020 for FY 2032) (M) C (FY 2020 for FY 2032) (M) C (FY 2020 for FY 2033) (M) C (FY 2020 for FY 2034) (M) C (FY 2020 for FY 2034) (M)			1,123,175 U
C (FY 2020 for FY 2035) (M) C (FY 2021 for FY 2024) (M) C (FY 2021 for FY 2026) (M) C (FY 2021 for FY 2027) (M) C (FY 2021 for FY 2028) (M) C (FY 2021 for FY 2028) (M) C (FY 2021 for FY 2029) (M) C (FY 2021 for FY 2030) (M) C (FY 2021 for FY 2031) (M) C (FY 2021 for FY 2032) (M) C (FY 2021 for FY 2033) (M) C (FY 2021 for FY 2034) (M) C (FY 2021 for FY 2035) (M) C (FY 2021 for FY 2035) (M)			(1,015,652) (93,034) (140) (1,070) (140) (140) (140) (140) (140) (140) (140) (140)
Total Fleet Ballistic Missile Ships			4,014,650

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	_	s e <u>c</u>
Budget Activity 02: Other Warships						
Other Warships						
3 Carrier Replacement Program Less: Subsequent Full Funding (FY)	A	(643,000)	(6,982,377) (-6,195,695)			U
		643,000	786,682			
Subsequent Full Funding for FY 2018		930,181	1,062,000			
4 CVN-81 Less: Subsequent Full Funding (FY)	A		1 (5,398,329) (-4,970,511)			U
			427,818			
Subsequent Full Funding for FY 2020						
5 Virginia Class Submarine Less: Advance Procurement (PY)	В	2 (6,500,178) (-2,159,502)	2 (7,483,677) (-2,118,496)			U
		4,340,676	5,365,181			
6 Virginia Class Submarine Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M)		2,796,401 (835,268) (1,468,403) (246,365) (246,365)	2,969,552 (1,112,629) (1,562,935) (293,988)			υ

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

nal Authority Feb 2020

Line No Item Nomenclature Budget Activity 02: Other Warships	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Other Warships					
3 Carrier Replacement Program Less: Subsequent Full Funding (FY)	A	(6,982,377) (-6,195,695)			U U
		786,682			
Subsequent Full Funding for FY 2018		1,062,000	997,544		
4 CVN-81 Less: Subsequent Full Funding (FY)	А	1 (5,398,329) (-4,970,511)			ប ប
		427,818			
Subsequent Full Funding for FY 2020			1,645,606		
5 Virginia Class Submarine Less: Advance Procurement (PY)	В	2 (7,483,677) (-2,118,496)	1 (4,474,733) (-2,612,040)		ប ប
		5,365,181	1,862,693		
6 Virginia Class Submarine Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)		2,969,552	2,373,187		υ
C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)		(1,112,629) (1,562,935) (293,988)	(833,091) (1,540,096)		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total S OCO (Base + OCO) e Quantity Cost Quantity Cost c
Budget Activity 02: Other Warships		
Other Warships		
3 Carrier Replacement Program Less: Subsequent Full Funding (FY)	A	ບ ບ
Subsequent Full Funding for FY 2018		997,544
4 CVN-81 Less: Subsequent Full Funding (FY)	A	ບ ບ
Subsequent Full Funding for FY 2020		1,645,606
5 Virginia Class Submarine Less: Advance Procurement (PY)	В	1 (4,474,733) U (-2,612,040) U
		1,862,693
6 Virginia Class Submarine Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)		2,373,187 U
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)		(833,091) (1,540,096)

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
7 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	A		1 (5,147,641) (-749,870) (-3,763,145)		ט ט ט
			634,626		
Subsequent Full Funding for FY 2020					
8 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2025) (M)		425,873 (425,873)	16,900 (16,900)		ប
C (FY 2021 for FY 2025) (M)			(==,,==,,		
9 DDG 1000	А	270,965	155,944		U
10 DDG-51 Less: Advance Procurement (PY)	A	3 (5,289,199) (-39,362)	3 (5,428,955) (-363,660)		U U
		5,249,837	5,065,295		
Completion PY Shipbuild for FY 2013		37,266			
11 DDG-51 Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)		641,928 (337,720) (152,104) (152,104)	744,028		υ
C (FY 2019 FOT FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2021 for FY 2022) (M)		(132,104)	(632,014) (112,014)		
12 Littoral Combat Ship	А	3 1,571,244			U
Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015 Completion PY Shipbuild for FY 2016		19,492 83,686	14,000		
13 FFG-Frigate	A		1 1,281,177		Ū
Total Other Warships		17,010,549	18,523,203		

Page N-21

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
7 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	A	1 (5,147,641) (-749,870) (-3,763,145)			บ บ บ
		634,626			
Subsequent Full Funding for FY 2020			1,878,453		
8 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2019 for FY 2020) (M)		16,900	17,384		U
C (FY 2020 for FY 2025) (M) C (FY 2021 for FY 2025) (M)		(16,900)	(17,384)		
9 DDG 1000	A	155,944	78,205		U
10 DDG-51 Less: Advance Procurement (PY)	А	3 (5,428,955) (-363,660)	2 (3,836,905) (-796,635)		ប ប
		5,065,295	3,040,270		
Completion PY Shipbuild for FY 2013					
11 DDG-51 Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)		744,028	29,297		U
C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2021 for FY 2022) (M)		(632,014) (112,014)	(29,297)		
12 Littoral Combat Ship	A				U
Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015 Completion PY Shipbuild for FY 2016		14,000			
13 FFG-Frigate	A	1 1,281,177	1 1,053,123		U
Total Other Warships		18,523,203	12,975,762		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total S OCO (Base + OCO) e Quantity Cost Quantity Cost c
7 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	А	ບ ບ ບ
Subsequent Full Funding for FY 2020		1,878,453
8 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2025) (M)		17,384 U
C (FY 2021 for FY 2025) (M)		(17,384)
9 DDG 1000	A	78,205 U
10 DDG-51 Less: Advance Procurement (PY)	A	2 (3,836,905) U (-796,635) U
		3,040,270
Completion PY Shipbuild for FY 2013		
11 DDG-51 Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)		29,297 U
C (FY 2021 for FY 2022) (M)		(29,297)
12 Littoral Combat Ship	A	Ü
Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015 Completion PY Shipbuild for FY 2016		
13 FFG-Frigate	А	1 1,053,123 U
Total Other Warships		12,975,762

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>		Y 2019 se + OCO) ty <u>Cost</u>		2 2020 Enacted Cy Cost	FY 20 Emerge Quantity	FY 20 OCO Ena Quantity	cted	s e <u>c</u>
Budget Activity 03: Amphibious Ships									
Amphibious Ships									
14 LPD Flight II	A				524,100				U
15 LPD Flight II Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			350,000 (350,000)						Ū
16 Expeditionary Sea Base (ESB)	А	1	647,000						U
Completion PY Shipbuild for FY 2016					38,000				
17 LHA Replacement	A				650,000				U
Completion PY Shipbuild for FY 2011			25,100						
18 LHA Replacement Advance Procurement (CY) C (FY 2019 for FY 2024) (M)			350,000 (350,000)						U
19 Expeditionary Fast Transport (EPF) Less: Future Completion of Shipbuilding (FY)	А	1	(274,000) (-49,000)	1	(261,000)				U
			225,000		261,000		 		
Completion PY Shipbuild for FY 2019					49,000				
Total Amphibious Ships			1,597,100		1,522,100		 		

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority (Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature Budget Activity 03: Amphibious Ships	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity Cos</u>	FY 2021 OCO for Base Requirements st Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Amphibious Ships					
14 LPD Flight II	А	524,100	1 1,155,80)1	U
15 LPD Flight II Advance Procurement (CY) C (FY 2019 for FY 2020) (M)					U
16 Expeditionary Sea Base (ESB)	А				U
Completion PY Shipbuild for FY 2016		38,000			
17 LHA Replacement	А	650,000			U
Completion PY Shipbuild for FY 2011					
18 LHA Replacement Advance Procurement (CY) C (FY 2019 for FY 2024) (M)					υ
19 Expeditionary Fast Transport (EPF) Less: Future Completion of Shipbuilding (FY)	А	1 (261,000)			U U
		261,000			
Completion PY Shipbuild for FY 2019		49,000			
Total Amphibious Ships		1,522,100	1,155,80)1	

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e <u>Quantity Cost</u> c
Budget Activity 03: Amphibious Ships			
Amphibious Ships			
14 LPD Flight II	А		1 1,155,801 U
15 LPD Flight II Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			υ
16 Expeditionary Sea Base (ESB)	А		U
Completion PY Shipbuild for FY 2016			
17 LHA Replacement	А		U
Completion PY Shipbuild for FY 2011			
18 LHA Replacement Advance Procurement (CY) C (FY 2019 for FY 2024) (M)			υ
19 Expeditionary Fast Transport (EPF) Less: Future Completion of Shipbuilding (FY)	А		ນ ນ
Completion PY Shipbuild for FY 2019			
Total Amphibious Ships			1,155,801

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

al Authority Feb 2020

Line No Item Nomenclature	Ident Code	FY 20 (Base + <u>Quantity</u>		FY 2 Base E Quantity		FY 20 Emerge Quantity	FY 20 OCO Ena <u>Quantity</u>	s e <u>c</u>
Budget Activity 05: Auxiliaries, Craft, and Prior	-Year Pro	gram Costs						
Auxiliaries, Craft and Prior Yr Program Cost								
20 TAO Fleet Oiler Less: Advance Procurement (PY)	A	(-	052,172) -75,068)	(056,261) -75,046)			U U
			977,104		981,215		 	
Completion PY Shipbuild for FY 2016 Completion PY Shipbuild for FY 2018			15,449		3,700			
21 TAO Fleet Oiler Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			75,046 (75,046)		73,000			U
C (FY 2020 for FY 2021) (M)			, , ,		(73,000)			
22 Towing, Salvage, and Rescue Ship (ATS)	A	1	80,517	2	150,282			U
23 LCU 1700	A	2	41,520	4	83,670			U
24 Outfitting	A	Ę	550,038		695,992			U
25 Ship to Shore Connector	A	8 5	507,875	1	65,000			U
Completion PY Shipbuild for FY 2015			9,400					
26 Service Craft	A		72,062		56,289			U
27 LCAC SLEP	А							U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

otal Obligational Authority Feb 2020

Line No Item Nomenclature	Ident Code	FY 202 Total Ena (Base+En OCO) Quantity	acted merg+	FY : Ba Quantity	2021 ase <u>Cost</u>	FY 20 OCO for Require Quantity	Base	FY 20 OCO : Direct and Enc Cost Quantity	for t War during	s e c
Budget Activity 05: Auxiliaries, Craft, and Prio	r-Year Prog	ram Costs								
Auxiliaries, Craft and Prior Yr Program Cost 20 TAO Fleet Oiler Less: Advance Procurement (PY)	А	•	56,261) 75,046)		(73,000) (-73,000)					U U
			31,215	- -						
Completion PY Shipbuild for FY 2016 Completion PY Shipbuild for FY 2018			3,700							
21 TAO Fleet Oiler Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			73,000							Ū
22 Towing, Salvage, and Rescue Ship (ATS)	А	2 15	50,282	2	168,209					U
23 LCU 1700	A	4 8	33,670	5	87,395					U
24 Outfitting	A	69	95,992		825,586					U
25 Ship to Shore Connector	A	1 6	55,000							U
Completion PY Shipbuild for FY 2015										
26 Service Craft	А	Ē	56,289		249,781					U
27 LCAC SLEP	А			3	56,461					U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature Budget Activity 05: Auxiliaries, Craft, and Pr	Ident <u>Code</u> ior-Year Program Costs	FY 20 Tota OCO Quantity	1	T	2021 otal e + OCO) <u>y Cost</u>	s e c
Auxiliaries, Craft and Prior Yr Program Cost	_					
20 TAO Fleet Oiler Less: Advance Procurement (PY)	А				(73,000) (-73,000)	U
Completion PY Shipbuild for FY 2016 Completion PY Shipbuild for FY 2018						
21 TAO Fleet Oiler Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)						υ
22 Towing, Salvage, and Rescue Ship (ATS)	А			2	168,209	U
23 LCU 1700	A			5	87,395	U
24 Outfitting	A				825,586	U
25 Ship to Shore Connector	A					U
Completion PY Shipbuild for FY 2015						
26 Service Craft	A				249,781	U
27 LCAC SLEP	А			3	56,461	U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

cal Obligational Authority Feb 2020 (Dollars in Thousands)

Line		Ident	FY 2019 (Base + OCO)	FY 2	020 nacted	FY 20 Emerge		FY 20: OCO Ena		s e
No	Item Nomenclature	Code	Quantity Cost		Cost	Quantity	Cost	Quantity	Cost	
28 C	ompletion of PY Shipbuilding Programs	А								U
Α	UX (MEMO NON ADD)									U
C7	VN (MEMO NON ADD)									U
C7	VN RCOH (MEMO NON ADD)									U
DI	DG (MEMO NON ADD)									U
Ll	PD 17 (MEMO NON ADD)									U
Total	Auxiliaries, Craft, and Prior-Year Program Co	sts	2,329,011		109,148					
Total	Shipbuilding and Conversion, Navy		20,936,660	23,	975,378					

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

cal Obligational Authority
(Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
28 Completion of PY Shipbuilding Programs	А		369,112		U
AUX (MEMO NON ADD)			(59,900)		U
CVN (MEMO NON ADD)			(71,000)		U
CVN RCOH (MEMO NON ADD)			(198,000)		U
DDG (MEMO NON ADD)			(9,634)		U
LPD 17 (MEMO NON ADD)			(30,578)		U
Total Auxiliaries, Craft, and Prior-Year Program C	osts	2,109,148	1,756,544		
Total Shipbuilding and Conversion, Navy		23,975,378	19,902,757		

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

al Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c
28 Completion of PY Shipbuilding Prog	grams A		369,112 U
AUX (MEMO NON ADD)			(59,900) U
CVN (MEMO NON ADD)			(71,000) U
CVN RCOH (MEMO NON ADD)			(198,000) U
DDG (MEMO NON ADD)			(9,634) U
LPD 17 (MEMO NON ADD)			(30,578) U
Total Auxiliaries, Craft, and Prior-Ye	ar Program Costs		1,756,544
Total Shipbuilding and Conversion, Nav	У		19,902,757

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: National Sea-Based Det Fd

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Fleet Ballistic Missile SHIPS	3,173,400			
Total National Sea-Based Det Fd	3,173,400			

Department of the Navy
FY 2021President's Budget
Exhibit P-1 FY 2021 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Feb 2020

Appropriation: National Sea-Based Det Fd

FY 2020

Total Enacted (Base+Emerg+ OCO)

FY 2021 Base FY 2021 OCO for Base Requirements OCO for Direct War and Enduring Costs

FY 2021

Budget Activity

01. Fleet Ballistic Missile SHIPS

Total National Sea-Based Det Fd

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Total

FY 2021

Total

Appropriation: National Sea-Based Det Fd

01. Fleet Ballistic Missile SHIPS

Budget Activity

OCO (Base + OCO)

Total National Sea-Based Det Fd

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1612N National Sea-Based Det Fd

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	ន e <u>c</u>
Budget Activity 01: Fleet Ballistic Missile SHIPS						
Fleet Ballistic Missile Ships						
1 COLUMBIA Class Submarine Less: Advance Procurement (PY)	В	(3,173,400)				U
		3,173,400				
Total Fleet Ballistic Missile SHIPS		3,173,400				
Total National Sea-Based Det Fd		3,173,400				

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: 1612N National Sea-Based Det Fd

Line No Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring S Costs e Quantity Cost c
Budget Activity 01: Fleet Ballistic Missile SHIPS					
Fleet Ballistic Missile Ships					
1 COLUMBIA Class Submarine Less: Advance Procurement (PY)	В		(773,138) (-773,138)		ບ ບ
Total Fleet Ballistic Missile SHIPS					
Total National Sea-Based Det Fd					

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 1612N National Sea-Based Det Fd

Total National Sea-Based Det Fd

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> Cost	FY 2021 Total S (Base + OCO) e Quantity Cost C
Budget Activity 01: Fleet Ballistic Missile Fleet Ballistic Missile Ships	SHIPS		
1 COLUMBIA Class Submarine Less: Advance Procurement (PY)	В		(773,138) U (-773,138) U
Total Fleet Ballistic Missile SHIPS			

Page N-26B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ships Support Equipment	3,040,114	3,592,390		5,800
02. Communications & Electronics Equip	3,163,993	3,051,805		310,503
03. Aviation Support Equipment	536,637	666,577	39,295	16,830
04. Ordnance Support Equipment	1,005,000	1,042,658		9,007
05. Civil Engineering Support Equip	129,266	157,880		1,316
06. Supply Support Equipment	604,256	639,641		610
07. Personnel & Command Support Equip	564,711	582,715	35,720	7,184
08. Spares and Repair Parts	306,502	341,591		
Total Other Procurement, Navy	9,350,479	10,075,257	75,015	351,250

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: Other Procurement, Navy

	FY 2020 Total Enacted		FY 2021	OCO for Direct War
Budget Activity	(Base+Emerg+ <u>OCO)</u>	FY 2021 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>
01. Ships Support Equipment	3,598,190	3,994,366		22,050
02. Communications & Electronics Equip	3,362,308	3,323,695		213,000
03. Aviation Support Equipment	722,702	673,367		86,413
04. Ordnance Support Equipment	1,051,665	1,172,843		2,124
05. Civil Engineering Support Equip	159,196	149,717		1,394
06. Supply Support Equipment	640,251	693,288		520
07. Personnel & Command Support Equip	625,619	567,047		18,025
08. Spares and Repair Parts	341,591	374,195		
Total Other Procurement, Navy	10,501,522	10,948,518		343,526

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
01. Ships Support Equipment	22,050	4,016,416
02. Communications & Electronics Equip	213,000	3,536,695
03. Aviation Support Equipment	86,413	759,780
04. Ordnance Support Equipment	2,124	1,174,967
05. Civil Engineering Support Equip	1,394	151,111
06. Supply Support Equipment	520	693,808
07. Personnel & Command Support Equip	18,025	585,072
08. Spares and Repair Parts		374,195
Total Other Procurement, Navy	343,526	11,292,044

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 s OCO Enacted e Quantity Cost c	
Budget Activity 01: Ships Support Equipment						
Ship Propulsion Equipment						
1 Surface Power Equipment	А	19,196	14,490		U	
Generators						
2 Surface Combatant HM&E	А	23,495	66,561		U	
Navigation Equipment						
3 Other Navigation Equipment	А	70,270	72,744		U	
Other Shipboard Equipment						
4 Sub Periscope, Imaging and Supt Equip Prog	А	179,293	160,803		U	
5 DDG Mod	А	452,908	564,966		U	
6 Firefighting Equipment	А	28,143	17,547		U	
7 Command and Control Switchboard	А	2,248	2,086		U	
8 LHA/LHD Midlife	А	31,453	79,563		U	
9 Pollution Control Equipment	В	20,883	21,820		U	
10 Submarine Support Equipment	А	37,155	44,895		U	
11 Virginia Class Support Equipment	А	66,328	28,465		U	
12 LCS Class Support Equipment		38,701	23,426		U	
13 Submarine Batteries		24,460	22,690		U	
14 LPD Class Support Equipment		55,726	46,945		U	
15 DDG 1000 Class Support Equipment	А	57,700	8,530		υ	
16 Strategic Platform Support Equip	А	22,254	14,331		υ	

Page N-28

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
Budget Activity 01: Ships Support Equipment					
Ship Propulsion Equipment					
1 Surface Power Equipment	A	14,490	11,738		U
Generators					
2 Surface Combatant HM&E	A	66,561	58,497		U
Navigation Equipment					
3 Other Navigation Equipment	A	72,744	74,084		U
Other Shipboard Equipment					
4 Sub Periscope, Imaging and Supt Equip Prog	А	160,803	204,806		U
5 DDG Mod	A	564,966	547,569		U
6 Firefighting Equipment	A	17,547	18,394		U
7 Command and Control Switchboard	A	2,086	2,374		U
8 LHA/LHD Midlife	A	79,563	78,265		U
9 Pollution Control Equipment	В	21,820	23,035		U
10 Submarine Support Equipment	A	44,895	64,632		U
11 Virginia Class Support Equipment	А	28,465	22,868		U
12 LCS Class Support Equipment		23,426	3,976		U
13 Submarine Batteries		22,690	31,322		Ū
14 LPD Class Support Equipment		46,945	50,475		U
15 DDG 1000 Class Support Equipment	А	8,530	42,279		U
16 Strategic Platform Support Equip	A	14,331	15,429		Ū

Page N-28A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

			FY 202 Total		FY 20 Tota	al	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u>	Cost	(Base + Quantity		е <u>с</u>
Budge	et Activity 01: Ships Support Equipment						
Ship	Propulsion Equipment						
1 S	Surface Power Equipment	А				11,738	U
Gene	erators						
2 S	Surface Combatant HM&E	A				58,497	U
Navi	gation Equipment						
3 C	ther Navigation Equipment	А				74,084	U
Othe	er Shipboard Equipment						
4 S	Sub Periscope, Imaging and Supt Equip Prog	A			2	204,806	U
5 D	DDG Mod	A			5	547,569	U
6 F	irefighting Equipment	А				18,394	U
7 C	ommand and Control Switchboard	А				2,374	U
8 L	.HA/LHD Midlife	A				78,265	U
9 P	Pollution Control Equipment	В				23,035	U
10 S	Submarine Support Equipment	А				64,632	U
11 V	rirginia Class Support Equipment	А				22,868	U
12 L	CS Class Support Equipment					3,976	U
13 S	Submarine Batteries					31,322	U
14 L	PD Class Support Equipment					50,475	U
15 D	DG 1000 Class Support Equipment	A				42,279	U
16 S	trategic Platform Support Equip	A				15,429	U

Page N-28B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	s e c
17 DSSP Equipment	A	3,629	2,909			U
18 CG Modernization	A	268,509	193,990			U
19 LCAC	A	3,709	3,392			U
20 Underwater EOD Equipment		82,200	71,240		5,800	U
21 Items Less Than \$5 Million	A	122,985	87,857			U
22 Chemical Warfare Detectors	A	2,966	2,961			U
23 Submarine Life Support System	A	6,924	6,635			U
Reactor Plant Equipment						
24 Ship Maintenance, Repair and Modernization	A		1,000,000			U
25 Reactor Power Units	A	346,325	5,340			U
26 Reactor Components	A	496,439	452,692			U
Ocean Engineering						
27 Diving and Salvage Equipment	A	10,706	11,854			U
Small Boats						
28 Standard Boats	A	68,607	67,102			U
Production Facilities Equipment						
29 Operating Forces Ipe	A	284,429	202,238			U
Other Ship Support						
30 LCS Common Mission Modules Equipment		33,237	38,730			U
31 LCS MCM Mission Modules		98,901	64,789			U
32 LCS ASW Mission Modules			24,617			U

Page N-29

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
17	DSSP Equipment	А	2,909	2,918		U
18	CG Modernization	А	193,990	87,978		U
19	LCAC	А	3,392	9,366		U
20	Underwater EOD Equipment		77,040	16,842		U
21	Items Less Than \$5 Million	А	87,857	105,715		U
22	Chemical Warfare Detectors	А	2,961	3,044		U
23	Submarine Life Support System	А	6,635	5,885		U
Rea	ctor Plant Equipment					
24	Ship Maintenance, Repair and Modernization	А	1,000,000	1,260,721		U
25	Reactor Power Units	А	5,340	5,305		U
26	Reactor Components	А	452,692	415,404		U
Oce	an Engineering					
27	Diving and Salvage Equipment	А	11,854	11,143		U
Sma	ll Boats					
28	Standard Boats	А	67,102	52,371		19,104 U
Pro	duction Facilities Equipment					
29	Operating Forces Ipe	А	202,238	233,667		U
Oth	er Ship Support					
30	LCS Common Mission Modules Equipment		38,730	39,714		U
31	LCS MCM Mission Modules		64,789	218,822		U
32	LCS ASW Mission Modules		24,617	61,759		U

Page N-29A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line		Ident		FY 2021 Total OCO	1	FY 2 Tot (Base	al	s e
No	Item Nomenclature	Code	Qua	antity	Cost	Quantity	Cost	<u>c</u>
17	DSSP Equipment	А					2,918	U
18	CG Modernization	А					87,978	U
19	LCAC	А					9,366	U
20	Underwater EOD Equipment						16,842	U
21	Items Less Than \$5 Million	А					105,715	U
22	Chemical Warfare Detectors	А					3,044	U
23	Submarine Life Support System	А					5,885	U
Rea	ctor Plant Equipment							
24	Ship Maintenance, Repair and Modernization	А				1,	260,721	U
25	Reactor Power Units	А					5,305	U
26	Reactor Components	А					415,404	U
Oce	an Engineering							
27	Diving and Salvage Equipment	А					11,143	U
Sma	ll Boats							
28	Standard Boats	А		19	9,104		71,475	U
Pro	duction Facilities Equipment							
29	Operating Forces Ipe	А					233,667	U
Oth	er Ship Support							
30	LCS Common Mission Modules Equipment						39,714	U
31	LCS MCM Mission Modules						218,822	U
32	LCS ASW Mission Modules						61,759	U

Page N-29B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
33 LCS SUW Mission Modules		13,025	14,598		U
34 LCS In-Service Modernization	А	62,526	85,714		U
35 Small & Medium UUV	А		25,601		U
Logistic Support					
36 LSD Midlife & Modernization		4,784	40,269		U
Total Ships Support Equipment		3,040,114	3,592,390		5,800
Budget Activity 02: Communications & Electronics	<u>Equip</u>				
Ship Sonars					
37 SPQ-9B Radar	А	19,179	21,664		U
38 AN/SQQ-89 Surf ASW Combat System	А	114,344	121,966		Ū
39 SSN Acoustic Equipment	А	331,338	367,620		U
40 Undersea Warfare Support Equipment	А	10,134	8,967		U
ASW Electronic Equipment					
41 Submarine Acoustic Warfare System	А	21,615	22,331		Ū
42 SSTD	А	4,777	12,439		U
43 Fixed Surveillance System	А	293,731	128,441		310,503 U
44 SURTASS	А	56,873	21,923		U
Electronic Warfare Equipment					
45 AN/SLQ-32	А	366,147	340,706		U
Reconnaissance Equipment					
46 Shipboard IW Exploit	А	218,103	188,486		U

Page N-30

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring Costs Quantity Cost	s e <u>c</u>
33 LCS SUW Mission Modules		14,598	24,412			U
34 LCS In-Service Modernization	A	85,714	121,848			U
35 Small & Medium UUV	A	25,601	67,709		2,946	U
Logistic Support						
36 LSD Midlife & Modernization		40,269				U
Total Ships Support Equipment		3,598,190	3,994,366		22,050	
Budget Activity 02: Communications & Electronics	Equip					
Ship Sonars						
37 SPQ-9B Radar	A	21,664	27,517			U
38 AN/SQQ-89 Surf ASW Combat System	A	121,966	128,664			U
39 SSN Acoustic Equipment	A	367,620	374,737			U
40 Undersea Warfare Support Equipment	A	8,967	9,286			U
ASW Electronic Equipment						
41 Submarine Acoustic Warfare System	A	22,331	26,066			U
42 SSTD	A	12,439	13,241			U
43 Fixed Surveillance System	A	438,944	193,446		213,000	U
44 SURTASS	A	21,923	63,838			U
Electronic Warfare Equipment						
45 AN/SLQ-32	A	340,706	387,195			U
Reconnaissance Equipment						
46 Shipboard IW Exploit	A	188,486	235,744			U

Page N-30A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

		FY 2021 FY 2021 Total Total S
Line No Item Nomenclature	Ident <u>Code</u>	OCO (Base + OCO) e <u>Quantity Cost</u> <u>Quantity</u> <u>Cost</u> <u>c</u>
33 LCS SUW Mission Modules	<u>—</u>	
34 LCS In-Service Modernization	A	121,848 U
35 Small & Medium UUV	А	2,946 70,655 U
Logistic Support		
36 LSD Midlife & Modernization		υ
Total Ships Support Equipment		22,050 4,016,416
Budget Activity 02: Communications & Electron	ics Equip	
Ship Sonars		
37 SPQ-9B Radar	А	27,517 U
38 AN/SQQ-89 Surf ASW Combat System	А	128,664 U
39 SSN Acoustic Equipment	А	374,737 U
40 Undersea Warfare Support Equipment	А	9,286 U
ASW Electronic Equipment		
41 Submarine Acoustic Warfare System	А	26,066 U
42 SSTD	A	13,241 U
43 Fixed Surveillance System	A	213,000 406,446 U
44 SURTASS	A	63,838 U
Electronic Warfare Equipment		
45 AN/SLQ-32	A	387,195 U
Reconnaissance Equipment		
46 Shipboard IW Exploit	A	235,744 U

Page N-30B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
47 Automated Identification System (AIS)		4,000	5,368		U
Other Ship Electronic Equipment					
48 Cooperative Engagement Capability	В	39,076	30,452		U
49 Naval Tactical Command Support System (NTCSS)	A	11,391	15,154		U
50 ATDLS	A	29,822	52,753		U
51 Navy Command and Control System (NCCS)		3,769	3,390		U
52 Minesweeping System Replacement	A	32,367	19,448		U
53 Shallow Water MCM	В	8,616	8,730		U
54 Navstar GPS Receivers (SPACE)	A	10,703	23,294		U
55 American Forces Radio and TV Service	A	2,626	2,617		U
56 Strategic Platform Support Equip	A	9,467	7,973		U
Aviation Electronic Equipment					
57 Ashore ATC Equipment	A	70,849	71,037		U
58 Afloat ATC Equipment	A	47,890	63,279		U
59 ID Systems	A	22,777	25,506		U
60 Joint Precision Approach And Landing System (38,094	85,445		U
61 Naval Mission Planning Systems	A	11,966	15,296		U
Other Shore Electronic Equipment					
62 Maritime Integrated Broadcast System					U
63 Tactical/Mobile C4I Systems	A	42,666	33,419		U
64 DCGS-N	A	10,219	18,677		U
-					

Page N-31

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line		Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring Costs	s e
No	Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	<u>c</u>
47 A	utomated Identification System (AIS)		5,368	3,862			U
Othe	r Ship Electronic Equipment						
48 C	Cooperative Engagement Capability	В	30,452	26,006			U
49 N	aval Tactical Command Support System (NTCSS)	А	15,154	15,385			U
50 A	TDLS	А	52,753	103,835			U
51 N	avy Command and Control System (NCCS)		3,390	3,594			U
52 M	linesweeping System Replacement	А	19,448	15,744			U
53 S	hallow Water MCM	В	8,730	5,493			U
54 N	avstar GPS Receivers (SPACE)	А	23,294	38,043			U
55 A	merican Forces Radio and TV Service	А	2,617	2,592			U
56 S	trategic Platform Support Equip	А	7,973	7,985			U
Avia	tion Electronic Equipment						
57 A	shore ATC Equipment	А	71,037	83,475			U
58 A	float ATC Equipment	А	63,279	65,113			U
59 I	D Systems	А	25,506	23,815			U
60 J	oint Precision Approach And Landing System (85,445	100,751			U
61 N	aval Mission Planning Systems	А	15,296	13,947			U
Othe	r Shore Electronic Equipment						
62 M	aritime Integrated Broadcast System			1,375			U
63 T	actical/Mobile C4I Systems	А	33,419	22,771			U
64 D	CGS-N	А	18,677	18,872			U

Page N-31A

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

			FY 202 Total		FY 20 Tota	a l	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u>	Cost	(Base + Quantity	Cost	e C
47	Automated Identification System (AIS)					3,862	U
Oth	er Ship Electronic Equipment						
48	Cooperative Engagement Capability	В				26,006	U
49 1	Naval Tactical Command Support System (NTCSS)	А				15,385	U
50	ATDLS	A			1	103,835	U
51	Navy Command and Control System (NCCS)					3,594	U
52 1	Minesweeping System Replacement	А				15,744	U
53	Shallow Water MCM	В				5,493	U
54	Navstar GPS Receivers (SPACE)	А				38,043	U
55	American Forces Radio and TV Service	А				2,592	U
56	Strategic Platform Support Equip	А				7,985	U
Avi	ation Electronic Equipment						
57	Ashore ATC Equipment	А				83,475	U
58	Afloat ATC Equipment	А				65,113	U
59	ID Systems	А				23,815	U
60	Joint Precision Approach And Landing System (1	100,751	U
61	Naval Mission Planning Systems	А				13,947	U
Oth	er Shore Electronic Equipment						
62 1	Maritime Integrated Broadcast System					1,375	U
63 '	Tactical/Mobile C4I Systems	A				22,771	U
64	DCGS-N	A				18,872	U

Page N-31B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost C
65 CANES		404,891	409,571		U
66 RADIAC	A	8,175	6,450		U
67 CANES-Intell		53,465	52,713		U
68 GPETE	A	5,985	12,214		U
69 MASF		6,223	5,193		U
70 Integ Combat System Test Facility	A	6,251	6,028		U
71 EMI Control Instrumentation	A	4,183	4,209		U
72 Items Less Than \$5 Million	A	143,089	153,334		Ū
Shipboard Communications					
73 Shipboard Tactical Communications	A	43,196	47,811		U
74 Ship Communications Automation	A	109,152	128,728		U
75 Communications Items Under \$5M	A	37,308	29,486		U
Submarine Communications					
76 Submarine Broadcast Support	A	25,752	50,833		Ŭ
77 Submarine Communication Equipment	A	71,190	60,794		U
Satellite Communications					
78 Satellite Communications Systems	A	41,902	45,084		Ŭ
79 Navy Multiband Terminal (NMT)		108,985	76,715		Ū
Shore Communications					
80 Joint Communications Support Element (JCSE)	А	4,292	4,293		υ

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line <u>No</u> Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	OCO for Direct War and Enduring S Costs e Quantity Cost c
65 CANES		409,571	389,585		U
66 RADIAC	А	6,450	10,335		Ū
67 CANES-Intell		52,713	48,654		U
68 GPETE	А	12,214	8,133		U
69 MASF		5,193	4,150		U
70 Integ Combat System Test Facility	А	6,028	5,934		U
71 EMI Control Instrumentation	А	4,209	4,334		U
72 Items Less Than \$5 Million	А	153,334	159,815		U
Shipboard Communications					
73 Shipboard Tactical Communications	А	47,811	56,106		U
74 Ship Communications Automation	А	128,728	124,288		U
75 Communications Items Under \$5M	А	29,486	45,120		U
Submarine Communications					
76 Submarine Broadcast Support	А	50,833	31,133		U
77 Submarine Communication Equipment	А	60,794	62,214		U
Satellite Communications					
78 Satellite Communications Systems	А	45,084	47,421		U
79 Navy Multiband Terminal (NMT)		76,715	64,552		Ŭ
Shore Communications					
80 Joint Communications Support Element (JCSE)	А	4,293	4,398		υ

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	ន e c
65 (CANES		389,585	U
66 F	RADIAC	А	10,335	U
67 (CANES-Intell		48,654	U
68 (GPETE	А	8,133	U
69 N	MASF		4,150	U
70]	Integ Combat System Test Facility	А	5,934	U
71 E	EMI Control Instrumentation	А	4,334	U
72]	Items Less Than \$5 Million	А	159,815	U
Ship	oboard Communications			
73 \$	Shipboard Tactical Communications	А	56,106	U
74 \$	Ship Communications Automation	А	124,288	U
75 (Communications Items Under \$5M	А	45,120	U
Subr	marine Communications			
76 8	Submarine Broadcast Support	А	31,133	U
77 \$	Submarine Communication Equipment	А	62,214	U
Sate	ellite Communications			
78 8	Satellite Communications Systems	А	47,421	U
79 N	Navy Multiband Terminal (NMT)		64,552	U
Shor	re Communications			
80 3	Joint Communications Support Element (JCSE)	А	4,398	U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
Cryptographic Equipment						
81 Info Systems Security Program (ISSP)	А	150,099	166,540			U
82 MIO Intel Exploitation Team	А	988	968			U
Cryptologic Equipment						
83 Cryptologic Communications Equip	А	31,994	13,090			U
Other Electronic Support						
84 Navy METOC-1	А	231				U
85 NAVY METOC-4	А	231				U
86 DON UAS 1	А	3,158				U
87 DON UAS 2	А	2,305				U
88 DON ACTS	А	3,090				U
89 DON UAS Video 5 (Afloat)	А	4,376				U
90 Coast Guard Equipment	А	40,649	61,370			U
Drug Interdiction Support						
91 Other Drug Interdiction Support	А	20,294				U
Total Communications & Electronics Equip		3,163,993	3,051,805		310,503	
Budget Activity 03: Aviation Support Equipment						
Sonobuoys						
92 Sonobuoys - All Types	А	237,347	310,644		2,910	U
Aircraft Support Equipment						
93 Minotaur	А		5,000			U

Page N-33

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Cryptographic Equipment					
81 Info Systems Security Program (ISSP)	А	166,540	157,551		Ū
82 MIO Intel Exploitation Team	А	968	985		U
Cryptologic Equipment					
83 Cryptologic Communications Equip	A	13,090	15,906		U
Other Electronic Support					
84 Navy METOC-1	A				U
85 NAVY METOC-4	A				U
86 DON UAS 1	A				U
87 DON UAS 2	A				U
88 DON ACTS	A				U
89 DON UAS Video 5 (Afloat)	A				Ŭ
90 Coast Guard Equipment	A	61,370	70,689		Ŭ
Drug Interdiction Support					
91 Other Drug Interdiction Support	A				Ŭ
Total Communications & Electronics Equip		3,362,308	3,323,695		213,000
Budget Activity 03: Aviation Support Equipment					
Sonobuoys					
92 Sonobuoys - All Types	А	313,554	237,639		26,196 U
Aircraft Support Equipment					
93 Minotaur	А	5,000	5,077		U

Page N-33A

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1810N Other Procurement, Navy

Line		Ident	FY 2021 Total OCO	FY 2021 Total S
No No	Item Nomenclature	<u>Code</u>	Quantity Co.	(Base + OCO) e st Quantity Cost c
Cryp	tographic Equipment			
81 I	nfo Systems Security Program (ISSP)	А		157,551 U
82 M	IO Intel Exploitation Team	А		985 U
Cryp	tologic Equipment			
83 C	ryptologic Communications Equip	А		15,906 U
Othe	r Electronic Support			
84 N	avy METOC-1	А		U
85 N	AVY METOC-4	А		U
86 D	ON UAS 1	A		U
87 D	ON UAS 2	A		U
88 D	ON ACTS	A		U
89 D	ON UAS Video 5 (Afloat)	A		U
90 C	oast Guard Equipment	A		70,689 U
Drug	Interdiction Support			
91 0	ther Drug Interdiction Support	A		Ū
Total	Communications & Electronics Equip		213,0	00 3,536,695
Budge	t Activity 03: Aviation Support Equipment			
Sono	buoys			
92 S	onobuoys - All Types	A	26,1	96 263,835 U
Airc	raft Support Equipment			
93 M	inotaur	A		5,077 U

Page N-33B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> Cost	OCO Enacted	ន e <u>c</u>
94 Weapons Range Support Equipment	А	92,664	101,843			U
95 Aircraft Support Equipment	А	105,693	135,211	39,295	13,420	U
96 Advanced Arresting Gear (AAG)	А	11,054	4,725			U
97 Meteorological Equipment	А	21,437	12,407			U
98 DCRS/DPL	А	656				U
99 Legacy Airborne MCM	А	11,299	15,998			U
100 Lamps Equipment		594	792			U
101 Aviation Support Equipment	А	37,874	62,389		500	U
102 UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	А	18,019	17,568			U
Total Aviation Support Equipment		536,637	666,577	39,295	16,830	
Budget Activity 04: Ordnance Support Equipment						
Ship Gun System Equipment						
103 Ship Gun Systems Equipment	А	5,337	5,451			U
Ship Missile Systems Equipment						
104 Harpoon Support Equipment	А					U
105 Ship Missile Support Equipment	А	194,258	208,326			U
106 Tomahawk Support Equipment	А	86,045	59,436			U
FBM Support Equipment						
107 Strategic Missile Systems Equip	А	253,579	258,933			U
ASW Support Equipment						
108 SSN Combat Control Systems	А	133,651	143,678			U

Page N-34

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost C
94 Weapons Range Support Equipment	А	101,843	83,969		U
95 Aircraft Support Equipment	А	187,926	187,758		60,217 U
96 Advanced Arresting Gear (AAG)	А	4,725	16,059		U
97 Meteorological Equipment	A	12,407	15,192		U
98 DCRS/DPL	A				U
99 Legacy Airborne MCM	A	15,998	6,674		U
100 Lamps Equipment		792	1,189		U
101 Aviation Support Equipment	A	62,889	58,873		U
102 UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	A	17,568	60,937		U
Total Aviation Support Equipment		722,702	673,367		86,413
Budget Activity 04: Ordnance Support Equipment					
Ship Gun System Equipment					
103 Ship Gun Systems Equipment	A	5,451	5,540		U
Ship Missile Systems Equipment					
104 Harpoon Support Equipment	A		208		U
105 Ship Missile Support Equipment	A	208,326	262,077		U
106 Tomahawk Support Equipment	A	59,436	84,087		U
FBM Support Equipment					
107 Strategic Missile Systems Equip	А	258,933	258,910		U
ASW Support Equipment					
108 SSN Combat Control Systems	А	143,678	173,770		U

Page N-34A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line <u>No</u> Item	Nomenclature	Ident Code	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	s e c
94 Weapons	Range Support Equipment	А	83,969	U
95 Aircraf	t Support Equipment	A	60,217 247,975	U
96 Advance	d Arresting Gear (AAG)	A	16,059	U
97 Meteoro	logical Equipment	A	15,192	U
98 DCRS/DE	L	A		U
99 Legacy	Airborne MCM	A	6,674	U
100 Lamps E	quipment		1,189	U
101 Aviatio	n Support Equipment	A	58,873	U
102 UMCS-Un	man Carrier Aviation(UCA)Mission Cntrl	A	60,937	Ū
Total Aviat	ion Support Equipment		86,413 759,780	_
Budget Acti	vity 04: Ordnance Support Equipment			
Ship Gun S	ystem Equipment			
103 Ship Gu	n Systems Equipment	A	5,540	U
Ship Missi	le Systems Equipment			
104 Harpoon	Support Equipment	A	208	U
105 Ship Mi	ssile Support Equipment	A	262,077	U
106 Tomahaw	k Support Equipment	A	84,087	U
FBM Suppor	t Equipment			
107 Strates	ic Missile Systems Equip	A	258,910	U
ASW Suppor	t Equipment			
108 SSN Com	bat Control Systems	A	173,770	U

Page N-34B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost C	е
109 ASW Support Equipment	А	21,309	18,181		τ	J
Other Ordnance Support Equipment						
110 Explosive Ordnance Disposal Equip	В	41,838	15,244		9,007	J
111 Items Less Than \$5 Million	А	5,378	5,071		Ü	J
Other Expendable Ordnance						
112 Anti-Ship Missile Decoy System	А		38,462		τ	J
113 Submarine Training Device Mods	А	56,834	67,229		Ü	J
114 Surface Training Equipment	А	206,771	222,647		τ	IJ
Total Ordnance Support Equipment		1,005,000	1,042,658		9,007	
Budget Activity 05: Civil Engineering Support Eq	uip					
Civil Engineering Support Equipment						
115 Passenger Carrying Vehicles	А	5,037	4,562		173 t	J
116 General Purpose Trucks	А	2,474	9,474		408 0	J
117 Construction & Maintenance Equip	А	24,022	43,191		τ	J
118 Fire Fighting Equipment	А	17,984	11,376		735 C	J
119 Tactical Vehicles	В	27,222	32,004		τ	J
120 Amphibious Equipment	А	6,176			τ	J
121 Pollution Control Equipment	А	2,713	2,633		τ	J
122 Items less than \$5 Million	А	42,498	53,467		τ	J
123 Physical Security Vehicles	А	1,140	1,173		τ	J
Total Civil Engineering Support Equip		129,266	157,880		1,316	

Page N-35

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
109 ASW Support Equipment	А	18,181	26,584		Ŭ
Other Ordnance Support Equipment					
110 Explosive Ordnance Disposal Equip	В	24,251	7,470		2,124 U
111 Items Less Than \$5 Million	А	5,071	6,356		U
Other Expendable Ordnance					
112 Anti-Ship Missile Decoy System	А	38,462	86,356		U
113 Submarine Training Device Mods	А	67,229	69,240		U
114 Surface Training Equipment	А	222,647	192,245		U
Total Ordnance Support Equipment		1,051,665	1,172,843		2,124
Budget Activity 05: Civil Engineering Support Eq	uip				
Civil Engineering Support Equipment					
115 Passenger Carrying Vehicles	А	4,735	6,123		177 บ
116 General Purpose Trucks	А	9,882	2,693		416 U
117 Construction & Maintenance Equip	А	43,191	47,301		U
118 Fire Fighting Equipment	А	12,111	10,352		801 U
119 Tactical Vehicles	В	32,004	31,475		U
120 Amphibious Equipment	А				U
121 Pollution Control Equipment	А	2,633	2,630		U
122 Items less than \$5 Million	А	53,467	47,972		U
123 Physical Security Vehicles	А	1,173	1,171		U
Total Civil Engineering Support Equip		159,196	149,717		1,394

Page N-35A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cos	
109 ASW Support Equipment	А	26,58	4 U
Other Ordnance Support Equipment			
110 Explosive Ordnance Disposal Equip	В	2,124 9,59	4 U
111 Items Less Than \$5 Million	A	6,35	6 U
Other Expendable Ordnance			
112 Anti-Ship Missile Decoy System	A	86,35	6 U
113 Submarine Training Device Mods	A	69,24	:0 U
114 Surface Training Equipment	A	192,24	5 U
Total Ordnance Support Equipment		2,124 1,174,96	7
Budget Activity 05: Civil Engineering Support E	quip		
Civil Engineering Support Equipment			
115 Passenger Carrying Vehicles	A	177 6,30	U 0
116 General Purpose Trucks	A	416 3,10	19 U
117 Construction & Maintenance Equip	A	47,30	1 U
118 Fire Fighting Equipment	A	801 11,15	3 U
119 Tactical Vehicles	В	31,47	5 U
120 Amphibious Equipment	A		U
121 Pollution Control Equipment	А	2,63	0 U
122 Items less than \$5 Million	А	47,97	2 U
123 Physical Security Vehicles	А	1,17	'1 U
Total Civil Engineering Support Equip		1,394 151,11	.1

Page N-35B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	s e c
Budget Activity 06: Supply Support Equipment						
Supply Support Equipment						
124 Supply Equipment	A	17,386	16,730		100	U
125 First Destination Transportation	A	6,499	5,389		510	U
126 Special Purpose Supply Systems	A	580,371	617,522			U
Total Supply Support Equipment		604,256	639,641		610	
Budget Activity 07: Personnel & Command Support I	<u> </u>					
Training Devices						
127 Training Support Equipment	A	3,400	3,633			U
128 Training and Education Equipment	A	20,511	87,471			U
Command Support Equipment						
129 Command Support Equipment	A	68,736	56,102	35,720	2,800	U
130 Medical Support Equipment	A	17,127	10,633		1,794	U
132 Naval MIP Support Equipment	A	5,784	6,097			U
133 Operating Forces Support Equipment	A	16,281	16,905		1,090	U
134 C4ISR Equipment	A	3,576	25,831			U
135 Environmental Support Equipment	A	33,856	21,986		200	U
136 Physical Security Equipment	А	225,979	160,046		1,300	U
137 Enterprise Information Technology	А	21,445	54,833			U
Other						
140 Next Generation Enterprise Service	A	127,535	122,832			U

Page N-36

Feb 2020

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost C
Budget Activity 06: Supply Support Equipment					
Supply Support Equipment					
124 Supply Equipment	А	16,830	19,693		U
125 First Destination Transportation	А	5,899	4,956		520 U
126 Special Purpose Supply Systems	А	617,522	668,639		U
Total Supply Support Equipment		640,251	693,288		520
Budget Activity 07: Personnel & Command Support E	quip				
Training Devices					
127 Training Support Equipment	А	3,633	4,026		U
128 Training and Education Equipment	А	87,471	73,454		11,500 U
Command Support Equipment					
129 Command Support Equipment	А	94,622	32,390		U
130 Medical Support Equipment	А	12,427	974		3,525 U
132 Naval MIP Support Equipment	А	6,097	5,606		U
133 Operating Forces Support Equipment	А	17,995	16,024		U
134 C4ISR Equipment	А	25,831	6,697		U
135 Environmental Support Equipment	А	22,186	27,503		U
136 Physical Security Equipment	А	161,346	138,281		3,000 U
137 Enterprise Information Technology	А	54,833	42,680		U
Other					
140 Next Generation Enterprise Service	A	122,832	184,443		υ

Page N-36A

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020 (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

			FY 2021 Total	FY 2021 Total	s
Line <u>No</u> Item	Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) <u>Quantity</u> <u>Cost</u>	е <u>с</u>
Budget Acti	vity 06: Supply Support Equipme	ent_			
Supply Sup	port Equipment				
124 Supply	Equipment	A		19,693	U
125 First D	estination Transportation	A	520	5,476	U
126 Special	Purpose Supply Systems	А		668,639	U
Total Suppl	y Support Equipment		520	693,808	
Budget Acti	vity 07: Personnel & Command Su	upport Equip			
Training D	evices				
127 Trainin	g Support Equipment	А		4,026	U
128 Trainin	g and Education Equipment	А	11,500	84,954	U
Command Su	pport Equipment				
129 Command	Support Equipment	A		32,390	U
130 Medical	Support Equipment	A	3,525	4,499	U
132 Naval M	IP Support Equipment	A		5,606	U
133 Operati	ng Forces Support Equipment	A		16,024	U
134 C4ISR E	quipment	A		6,697	U
135 Environ	mental Support Equipment	A		27,503	U
136 Physica	l Security Equipment	А	3,000	141,281	U
137 Enterpr	ise Information Technology	A		42,680	U
Other					
140 Next Ge	neration Enterprise Service	A		184,443	U

Page N-36B

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
141 Cyberspace Activities	A					U
999 Classified Programs		20,481	16,346			U
Total Personnel & Command Support Equip		564,711	582,715	35,720	7,184	
Budget Activity 08: Spares and Repair Parts						
Spares and Repair Parts						
142 Spares and Repair Parts	А	306,502	341,591			U
Total Spares and Repair Parts		306,502	341,591			
Total Other Procurement, Navy		9,350,479	10,075,257	75,015	351,250	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line No Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base Quantity Cost	FY 2021 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring S Costs e Quantity Cost c
_		<u>zaa</u>		2441101107	
141 Cyberspace Activities	A		16,523		Ŭ
999 Classified Programs		16,346	18,446		U
Total Personnel & Command Support Equip		625,619	567,047		18,025
Budget Activity 08: Spares and Repair Parts					
Spares and Repair Parts					
142 Spares and Repair Parts	A	341,591	374,195		Ū
Total Spares and Repair Parts		341,591	374,195		
Total Other Procurement, Navy		10,501,522	10,948,518		343,526

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c
141 Cyberspace Activities	A		16,523 U
999 Classified Programs			18,446 U
Total Personnel & Command Support Equip		18,025	585,072
Budget Activity 08: Spares and Repair Pa	rts		
Spares and Repair Parts			
142 Spares and Repair Parts	A		374,195 U
Total Spares and Repair Parts			374,195
Total Other Procurement, Navy		343,526	11,292,044

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement, Marine Corps

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
02. Weapons and combat vehicles	523,690	576,620		
03. Guided missiles and equipment	83,975	278,073		16,919
04. Communications And Electronics Equipment	1,185,328	1,137,787	59,323	
05. Support Vehicles	653,384	606,488	14,000	
06. Engineer and Other Equipment	285,631	265,984		3,670
07. Spares and Repair Parts	24,137	33,470		
Total Procurement, Marine Corps	2,756,145	2,898,422	73,323	20,589

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: Procurement, Marine Corps

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring <u>Costs</u>
02. Weapons and combat vehicles	576,620	811,018	· · · · · · · · · · · · · · · · · · ·	,
03. Guided missiles and equipment	294,992	229,373		17,456
04. Communications And Electronics Equipment	1,197,110	1,209,274		14,324
05. Support Vehicles	620,488	417,837		16,183
06. Engineer and Other Equipment	269,654	209,179		
07. Spares and Repair Parts	33,470	27,295		
Total Procurement, Marine Corps	2,992,334	2,903,976		47,963

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: Procurement, Marine Corps

Budget Activity	Total OCO	Total (Base + OCO)
02. Weapons and combat vehicles		811,018
03. Guided missiles and equipment	17,456	246,829
04. Communications And Electronics Equipment	14,324	1,223,598
05. Support Vehicles	16,183	434,020
06. Engineer and Other Equipment		209,179
07. Spares and Repair Parts		27,295
Total Procurement, Marine Corps	47,963	2,951,939

FY 2021

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>		Y 2019 se + OCO) ty <u>Cost</u>		Y 2020 E Enacted ty Cost	FY 20 Emerge Quantity		2020 Enacted Cost	ន e c
Budget Activity 02: Weapons and combat vehicles									
Tracked Combat Vehicles									
1 AAV7A1 PIP	A		96,836		39,495				U
2 Amphibious Combat Vehicle Family of Vehicles	A	30	166,522	56	300,935				U
3 LAV PIP	A		36,652		60,734				U
Artillery and Other Weapons									
4 155mm Lightweight Towed Howitzer	В		24,858		25,065				U
5 Artillery Weapons System	A		130,981		95,686				U
6 Weapons and Combat Vehicles Under \$5 Million	A		44,937		31,945				U
Other Support									
7 Modification Kits	A		22,904		22,760				U
Total Weapons and combat vehicles			523,690		576,620		 -		•
Budget Activity 03: Guided missiles and equipment									
Guided Missiles									
8 Ground Based Air Defense	A		18,334		147,606				U
9 Anti-Armor Missile-Javelin	A	11	3,106	97	20,207				U
10 Family Anti-Armor Weapon Systems (FOAAWS)	A		13,590		21,913				U
11 Anti-Armor Missile-TOW	A		48,945		60,501				U
12 Guided MLRS Rocket (GMLRS)	A			192	27,846		120	16,919	U
Total Guided missiles and equipment			83,975		278,073		 -	16,919	•

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature Budget Activity 02: Weapons and combat vehicles	Ident <u>Code</u>	Total (Bas	2020 Enacted e+Emerg+ OCO) y Cost		2021 Base <u>Cost</u>	FY 20 OCO for Require Quantity	Base	OCC Dire and 1	2021 O for ect War Enduring S osts e	9
Tracked Combat Vehicles										
1 AAV7A1 PIP	А		39,495		87,476				U	J
2 Amphibious Combat Vehicle Family of Vehicles	А	56	300,935	72	478,874				U	J
3 LAV PIP	А		60,734		41,988				U	J
Artillery and Other Weapons										
4 155mm Lightweight Towed Howitzer	В		25,065		59				U	J
5 Artillery Weapons System	А		95,686		174,687				U	J
6 Weapons and Combat Vehicles Under \$5 Million	А		31,945		24,867				U	J
Other Support										
7 Modification Kits	А		22,760		3,067				U	J
Total Weapons and combat vehicles			576,620	_	811,018			•		
Budget Activity 03: Guided missiles and equipment										
Guided Missiles										
8 Ground Based Air Defense	А		147,606		18,920				U	J
9 Anti-Armor Missile-Javelin	А	97	20,207	98	19,888				U	J
10 Family Anti-Armor Weapon Systems (FOAAWS)	А		21,913		21,891				U	J
11 Anti-Armor Missile-TOW	A		60,501		34,985				U	J
12 Guided MLRS Rocket (GMLRS)	A	312	44,765	952	133,689			120	17,456 U	J
Total Guided missiles and equipment			294,992		229,373				17,456	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	To	2021 tal CO <u>Cost</u>	3	7 2021 Cotal Se + OCO) SY Cost	s e c
Budget	Activity 02: Weapons and combat vehicles						
Track	ed Combat Vehicles						
1 AA	NV7A1 PIP	А				87,476	U
2 An	mphibious Combat Vehicle Family of Vehicles	A			72	478,874	U
3 LA	AV PIP	A				41,988	U
Artil	lery and Other Weapons						
4 15	55mm Lightweight Towed Howitzer	В				59	U
5 Ar	tillery Weapons System	A				174,687	U
6 We	eapons and Combat Vehicles Under \$5 Million	A				24,867	U
Other	Support						
7 Mc	dification Kits	A				3,067	U
Total	Weapons and combat vehicles		_			811,018	
Budget	Activity 03: Guided missiles and equipment						
Guide	ed Missiles						
8 Gr	cound Based Air Defense	А				18,920	U
9 Ar	ati-Armor Missile-Javelin	A			98	19,888	U
10 Fa	nmily Anti-Armor Weapon Systems (FOAAWS)	А				21,891	U
11 Ar	ati-Armor Missile-TOW	А				34,985	U
12 Gu	nided MLRS Rocket (GMLRS)	А	120	17,456	1072	151,145	U
Total	Guided missiles and equipment		=	17,456		246,829	•

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		7 2019 se + OCO) cy Cost		2020 Enacted <u>Cost</u>	FY 2 Emerg <u>Quantity</u>	FY 20 OCO Ena Quantity	s e <u>c</u>
Budget 1	Activity 04: Communications And Electronics	Equipmen	<u>t</u>						
Command	d and Control Systems								
13 Comm	mon Aviation Command and Control System (C	A		32,587		30,812			U
Repair	and Test Equipment								
14 Repa	air and Test Equipment	А		45,446		55,156			U
Other S	Support (Tel)								
15 Mod:	ification Kits	А		971		4,945			U
Command	d and Control System (Non-Tel)								
16 Iter	ms Under \$5 Million (Comm & Elec)	А		67,314		80,349			U
17 Air	Operations C2 Systems	А		15,647		17,408			U
Radar -	+ Equipment (Non-Tel)								
18 Rada	ar Systems	А		6,694		329			U
19 Gro	und/Air Task Oriented Radar (G/ATOR)	А	6	220,416	8	273,022			U
Intell	/Comm Equipment (Non-Tel)								
20 GCS	S-MC	А				4,484			U
21 Fire	e Support System	А		62,548		35,488			U
22 Inte	elligence Support Equipment	В		72,968		56,896			U
24 Unma	anned Air Systems (Intel)	А		3,848		28,036			U
25 DCGS	S-MC	А		19,206		32,562			U
26 UAS	Payloads	А							U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base Quantity Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Budget Activity 04: Communications And Electronics	s Equipmen	<u>nt</u>			
Command and Control Systems					
13 Common Aviation Command and Control System (C	A	30,812	35,057		U
Repair and Test Equipment					
14 Repair and Test Equipment	А	55,156	24,405		U
Other Support (Tel)					
15 Modification Kits	A	4,945	1,006		4,200 U
Command and Control System (Non-Tel)					
16 Items Under \$5 Million (Comm & Elec)	A	80,349	69,725		υ
17 Air Operations C2 Systems	A	17,408	15,611		U
Radar + Equipment (Non-Tel)					
18 Radar Systems	A	329			U
19 Ground/Air Task Oriented Radar (G/ATOR)	A	8 273,022	8 284,283		U
Intell/Comm Equipment (Non-Tel)					
20 GCSS-MC	A	4,484	1,587		U
21 Fire Support System	A	35,488	24,934		U
22 Intelligence Support Equipment	В	56,896	50,728		10,124 U
24 Unmanned Air Systems (Intel)	A	28,036	24,853		U
25 DCGS-MC	A	32,562	38,260		Ū
26 UAS Payloads	A		5,489		U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident Code	FY 20 Tota OCC Quantity	1		Y 2021 Total se + OCO) ty Cost	s e c
Budge	t Activity 04: Communications And Electronics	Equipment					
Comm	and and Control Systems						
13 C	common Aviation Command and Control System (C	A				35,057	U
Repa	ir and Test Equipment						
14 R	epair and Test Equipment	A				24,405	U
Othe	er Support (Tel)						
15 M	Modification Kits	А		4,200		5,206	U
Comm	and and Control System (Non-Tel)						
16 I	tems Under \$5 Million (Comm & Elec)	А				69,725	U
17 A	ir Operations C2 Systems	A				15,611	U
Rada	r + Equipment (Non-Tel)						
18 R	adar Systems	A					U
19 G	round/Air Task Oriented Radar (G/ATOR)	A			8	284,283	U
Inte	ell/Comm Equipment (Non-Tel)						
20 G	CSS-MC	A				1,587	U
21 F	Tire Support System	A				24,934	U
22 I	ntelligence Support Equipment	В		10,124		60,852	U
24 U	Inmanned Air Systems (Intel)	А				24,853	U
25 D	OCGS-MC	А				38,260	U
26 U	MAS Payloads	А				5,489	U

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2 (Base <u>Quantity</u>	2019 + OCO) <u>Cost</u>		2020 Enacted Cost	FY 2 Emerg Quantity		FY 20 OCO Ena Quantity	s e c
Other	Support (Non-Tel)									
29 Ne	ext Generation Enterprise Network (NGEN)	А		116,120		95,003		723		U
30 Cc	ommon Computer Resources	А		62,904		51,094				U
31 Cc	ommand Post Systems	А		117,281		80,897				U
32 Ra	adio Systems	А		231,619		213,218				U
33 Cc	omm Switching & Control Systems	А		31,175		23,781				U
34 Cc	omm & Elec Infrastructure Support	А		72,842		21,140		58,600		U
35 Cy	berspace Activities	А				27,632				U
36 DC	ON TRR (Ashore)	А		2,116						U
999 Cl	assified Programs			3,626		5,535				U
Total	Communications And Electronics Equipment		1,	,185,328		1,137,787		59,323		 -
Budget	Activity 05: Support Vehicles									
Admir	nistrative Vehicles									
37 Cc	ommercial Cargo Vehicles	А		22,464		28,913				U
Tacti	cal Vehicles									
38 Mc	otor Transport Modifications	А		55,653		19,234				U
39 Jc	oint Light Tactical Vehicle		1642	572,774	1264	555,648				U
40 Fa	mily of Tactical Trailers	А		2,493		2,693				U
41 Tr	railers	A						14,000		U
Total	Support Vehicles			653,384		606,488		14,000		 -

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Other Support (Non-Tel)					
29 Next Generation Enterprise Network (NGEN)	A	95,726	78,922		U
30 Common Computer Resources	A	51,094	35,349		U
31 Command Post Systems	A	80,897	33,713		U
32 Radio Systems	А	213,218	343,250		U
33 Comm Switching & Control Systems	А	23,781	40,627		U
34 Comm & Elec Infrastructure Support	A	79,740	43,782		U
35 Cyberspace Activities	A	27,632	53,896		U
36 DON TRR (Ashore)	A				U
999 Classified Programs		5,535	3,797		U
Total Communications And Electronics Equipment		1,197,110	1,209,274		14,324
Budget Activity 05: Support Vehicles					
Administrative Vehicles					
37 Commercial Cargo Vehicles	A	28,913	22,460		U
Tactical Vehicles					
38 Motor Transport Modifications	A	19,234	10,739		16,183 U
39 Joint Light Tactical Vehicle		1264 555,648	752 381,675		U
40 Family of Tactical Trailers	А	2,693	2,963		U
41 Trailers	А	14,000			U
Total Support Vehicles		620,488	417,837		16,183

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line	Ident	FY 2021 FY 2021 Total Total OCO (Base + OCO)	s e
No Item Nomenclature	Code	<u>Quantity</u> <u>Cost</u> <u>Quantity</u> <u>Cost</u>	C
Other Support (Non-Tel)			
29 Next Generation Enterprise Network (NGEN)	A	78,922	U
30 Common Computer Resources	A	35,349	U
31 Command Post Systems	A	33,713	U
32 Radio Systems	A	343,250	U
33 Comm Switching & Control Systems	А	40,627	U
34 Comm & Elec Infrastructure Support	А	43,782	U
35 Cyberspace Activities	А	53,896	U
36 DON TRR (Ashore)	А		U
999 Classified Programs		3,797	U
Total Communications And Electronics Equipment		14,324 1,223,598	
Budget Activity 05: Support Vehicles			
Administrative Vehicles			
37 Commercial Cargo Vehicles	A	22,460	U
Tactical Vehicles			
38 Motor Transport Modifications	A	16,183 26,922	U
39 Joint Light Tactical Vehicle		752 381,675	U
40 Family of Tactical Trailers	A	2,963	U
41 Trailers	A		U
Total Support Vehicles		16,183 434,020	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
Budget Activity 06: Engineer and Other Equipment						
Engineer and Other Equipment						
42 Environmental Control Equip Assort	А	595	495			U
43 Tactical Fuel Systems	А	54	52			U
44 Power Equipment Assorted	A	14,683	22,441			U
45 Amphibious Support Equipment	A	14,890	7,101			U
46 EOD Systems	А	55,114	44,700		3,670	U
Materials Handling Equipment						
47 Physical Security Equipment	А	28,306	15,404			U
General Property						
48 Field Medical Equipment	А	33,723	2,898			U
49 Training Devices	В	64,040	125,668			U
50 Family of Construction Equipment	А	59,909	35,622			U
51 Ultra-Light Tactical Vehicle (ULTV)	А	606	647			U
Other Support						
52 Items Less Than \$5 Million	А	13,711	10,956			U
Total Engineer and Other Equipment		285,631	265,984		3,670	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

		FY 2020 Total Enacted (Base+Emerg+	FY 2021	FY 2021 OCO for Base	OCO for Direct War and Enduring S
Line No Item Nomenclature	Ident <u>Code</u>	OCO) <u>Quantity Cost</u>	Base Quantity Cost	Requirements Quantity Cost	Costs e Quantity Cost c
Budget Activity 06: Engineer and Other Equipment					
Engineer and Other Equipment					
42 Environmental Control Equip Assort	A	495	385		U
43 Tactical Fuel Systems	A	52	501		U
44 Power Equipment Assorted	А	22,441	23,430		Ŭ
45 Amphibious Support Equipment	А	7,101	5,752		Ŭ
46 EOD Systems	А	48,370	20,939		Ū
Materials Handling Equipment					
47 Physical Security Equipment	А	15,404	23,063		Ū
General Property					
48 Field Medical Equipment	А	2,898	4,187		Ŭ
49 Training Devices	В	125,668	101,765		Ū
50 Family of Construction Equipment	A	35,622	19,305		U
51 Ultra-Light Tactical Vehicle (ULTV)	A	647	678		U
Other Support					
52 Items Less Than \$5 Million	А	10,956	9,174		Ū
Total Engineer and Other Equipment		269,654	209,179		

FY 2021

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line	Ident	FY 2021 FY 2021 Total Total OCO (Base + OC	s 0) e
No Item Nomenclature	Code	•	ost c
Budget Activity 06: Engineer and Other Equipment	<u> </u>		
Engineer and Other Equipment			
42 Environmental Control Equip Assort	А		385 U
43 Tactical Fuel Systems	А		501 U
44 Power Equipment Assorted	A	23,	430 U
45 Amphibious Support Equipment	A	5,	752 U
46 EOD Systems	А	20,	939 U
Materials Handling Equipment			
47 Physical Security Equipment	A	23,	063 U
General Property			
48 Field Medical Equipment	А	4,	187 U
49 Training Devices	В	101,	765 U
50 Family of Construction Equipment	A	19,	305 U
51 Ultra-Light Tactical Vehicle (ULTV)	A		678 U
Other Support			
52 Items Less Than \$5 Million	А	9,	174 U
Total Engineer and Other Equipment		209,	179

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	s e <u>c</u>
Budget Activity 07: Spares and Repair Parts						
Spares and Repair Parts						
53 Spares and Repair Parts	А	24,137	33,470			U
Total Spares and Repair Parts		24,137	33,470			=
Total Procurement, Marine Corps		2,756,145	2,898,422	73,323	20,589	-

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring Costs	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Budget Activity 07: Spares and Repair Parts						
Spares and Repair Parts						
53 Spares and Repair Parts	A	33,470	27,295			U
Total Spares and Repair Parts		33,470	27,295			
Total Procurement, Marine Corps		2,992,334	2,903,976		47,963	

Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

FY 2021

FY 2021

Line No Item Nomenclature	Ident <u>Code</u>	Total OCO Quantity Cost	Total S (Base + OCO) e Quantity Cost c
Budget Activity 07: Spares and Repair Parts Spares and Repair Parts			
53 Spares and Repair Parts	A		27,295 U
Total Spares and Repair Parts			27,295
Total Procurement, Marine Corps		47,963	2,951,939

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Aircraft Procurement, Air Force	17,909,435	17,512,361	204,448	851,310
Missile Procurement, Air Force	2,972,894	2,575,890		201,671
Space Procurement, Air Force	2,119,714	2,353,383		
Procurement of Ammunition, Air Force	2,829,372	1,625,661		934,758
Procurement, Space Force				
Other Procurement, Air Force	24,625,477	21,410,021	77,974	3,748,801
Total Department of the Air Force	50,456,892	45,477,316	282,422	5,736,540

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
Aircraft Procurement, Air Force	18,568,119	17,908,145		569,155
Missile Procurement, Air Force	2,777,561	2,396,417		223,772
Space Procurement, Air Force	2,353,383			
Procurement of Ammunition, Air Force	2,560,419	596,338		802,455
Procurement, Space Force		2,446,064		
Other Procurement, Air Force	25,236,796	23,695,720		355,339
Total Department of the Air Force	51,496,278	47,042,684		1,950,721

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
Aircraft Procurement, Air Force	569,155	18,477,300
Missile Procurement, Air Force	223,772	2,620,189
Space Procurement, Air Force		
Procurement of Ammunition, Air Force	802,455	1,398,793
Procurement, Space Force		2,446,064
Other Procurement, Air Force	355,339	24,051,059
Total Department of the Air Force	1,950,721	48,993,405

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Combat Aircraft	5,392,022	6,680,659		
02. Airlift Aircraft	4,084,748	3,441,468		338,000
04. Other Aircraft	1,492,546	1,567,767		388,590
05. Modification of Inservice Aircraft	4,313,490	3,658,619		73,135
06. Aircraft Spares and Repair Parts	846,490	690,555	33,124	44,560
07. Aircraft Supt Equipment & Facilities	1,780,139	1,473,293	171,324	7,025
Total Aircraft Procurement, Air Force	17,909,435	17,512,361	204,448	851,310

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Combat Aircraft	6,680,659	6,581,165		
02. Airlift Aircraft	3,779,468	3,290,076		
04. Other Aircraft	1,956,357	1,494,099		330,260
05. Modification of Inservice Aircraft	3,731,754	3,800,965		190,331
06. Aircraft Spares and Repair Parts	768,239	926,683		22,950
07. Aircraft Supt Equipment & Facilities	1,651,642	1,815,157		25,614
Total Aircraft Procurement, Air Force	18,568,119	17,908,145		569,155

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Budget Activity	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
01. Combat Aircraft		6,581,165
02. Airlift Aircraft		3,290,076
04. Other Aircraft	330,260	1,824,359
05. Modification of Inservice Aircraft	190,331	3,991,296
06. Aircraft Spares and Repair Parts	22,950	949,633
07. Aircraft Supt Equipment & Facilities	25,614	1,840,771
Total Aircraft Procurement, Air Force	569,155	18,477,300

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nome		Ident <u>Code</u>		FY 2019 ase + OCO) ity Cost		FY 2020 se Enacted ity Cost	FY 20 Emerge Quantity		2020 Enacted y Cost	s e c
	01: Combat Aircraft									
Tactical Forces	5									
1 F-35 Less: Advanc	ce Procurement (PY)	А	56	(5,469,122) (-608,100)	62	(5,826,259) (-578,200)		 _		U U
				4,861,022		5,248,059				
C (FY 2019 f C (FY 2020 f C (FY 2020 f C (FY 2021 f	Curement (CY) For FY 2020) (M) For FY 2021) (M) For FY 2022) (M) For FY 2022) (M) For FY 2023) (M)			406,000 (406,000)		811,500 (726,500) (85,000)				Ū
3 F-15e		A			6	621,100				U
4 F-15EX		A								U
	curement (CY) For FY 2022) (M)									U
Other Combat A	ircraft									
6 C-135B		A		125,000						U
Total Combat Air	rcraft			5,392,022		6,680,659		 -		-
Budget Activity	02: Airlift Aircraft									
Tactical Airli	Et									
7 KC-46A MDAP		А	15	2,290,932	12	2,139,705				U
Other Airlift										
8 C-130J		A	8	674,100		404,156		4	338,000	U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature Budget Activity 01: Combat Aircraft	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost Qua		FY 2021 Base <u>Quantity</u> Cost		FY 2021 OCO for Base Requirements Quantity Cost		Costs		ន e <u>c</u>
Tactical Forces										
1 F-35 Less: Advance Procurement (PY)	А	62	(5,826,259) (-578,200)	48	(5,293,518) (-726,500)					U U
			5,248,059		4,567,018					
2 F-35 Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)			811,500 (726,500) (85,000)		610,800					Ū
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)			(03,000)		(462,200) (148,600)					
3 F-15e	А	6	621,100							U
4 F-15EX	А			12	1,269,847					U
5 F-15EX Advance Procurement (CY) C (FY 2021 for FY 2022) (M)					133,500 (133,500)					Ū
Other Combat Aircraft										
6 C-135B	А									U
Total Combat Aircraft			6,680,659		6,581,165					
Budget Activity 02: Airlift Aircraft										
Tactical Airlift										
7 KC-46A MDAP	А	12	2,139,705	15	2,850,151					U
Other Airlift										
8 C-130J	А	4	742,156		37,131					U

Page F-3A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total S OCO (Base + OCO) e Quantity Cost Quantity Cost c
Budget Activity 01: Combat Aircraft		
Tactical Forces		
1 F-35 Less: Advance Procurement (PY)	A	48 (5,293,518) U (-726,500) U
		4,567,018
2 F-35 Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)		610,800 U
C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)		(462,200) (148,600)
3 F-15e	A	υ
4 F-15EX	А	12 1,269,847 U
5 F-15EX Advance Procurement (CY) C (FY 2021 for FY 2022) (M)		133,500 U (133,500)
Other Combat Aircraft		
6 C-135B	А	υ
Total Combat Aircraft		6,581,165
Budget Activity 02: Airlift Aircraft		
Tactical Airlift		
7 KC-46A MDAP	А	15 2,850,151 U
Other Airlift		
8 C-130J	A	37,131 U

Page F-3B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
9 HC-130J	А	2 183,837			U
10 MC-130J Less: Advance Procurement (PY)	A	6 (747,879) (-30,000)	9 (1,039,607) (-182,000)		U U
		717,879	857,607		
11 MC-130J Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2021) (M)		218,000 (182,000) (16,000) (16,000) (4,000)	40,000		υ
Total Airlift Aircraft		4,084,748	3,441,468		338,000
Budget Activity 04: Other Aircraft					
Helicopters					
12 UH-1N Replacement	А				U
13 Combat Rescue Helicopter	А	10 660,358	12 850,535		U
Mission Support Aircraft					
14 C-37A	А		2 159,140		U
15 Civil Air Patrol A/C	A	17 10,800	4 11,000		U
Other Aircraft					
16 Target Drones	А	35 90,172	37 130,837		U
17 OC-135B	A	1			U
18 Compass Call	А	2 216,113	1 114,095		U
19 Observation Attack Replacement (OA-X)	А	100,000	210,000		U

Page F-4

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	Total (Base	2020 Enacted e+Emerg+ oc Cost		2021 Base <u>y</u> Cost	FY 20 OCO for Require <u>Quantity</u>	Base	OC Dir and	2021 O for ect War Enduring osts <u>Y</u> <u>Cost</u>	s e <u>c</u>
9 HC-130J	A									U
10 MC-130J Less: Advance Procurement (PY)	A	(.,039,607) -182,000)	4	(418,807) (-56,000)					U
			857,607		362,807					
11 MC-130J Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M)			40,000		39,987					U
C (FY 2021 for FY 2022) (M)		_			(39,987)					
Total Airlift Aircraft		3	3,779,468		3,290,076					
Budget Activity 04: Other Aircraft										
Helicopters										
12 UH-1N Replacement	A			8	194,016					U
13 Combat Rescue Helicopter	А	12	850,535	16	973,473			3	174,000	U
Mission Support Aircraft										
14 C-37A	A	2	159,140							U
15 Civil Air Patrol A/C	A	4	11,000		2,811					U
Other Aircraft										
16 Target Drones	А	37	130,837	38	133,273					U
17 OC-135B	А									U
18 Compass Call	А	1	114,095		161,117					U
19 Observation Attack Replacement (OA-X)	А		210,000							U

Page F-4A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c	•
9 HC-130J	A		U	J
10 MC-130J Less: Advance Procurement (PY)	A		4 (418,807) U (-56,000) U	
11 MC-130J Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			362,807 39,987 U	J
C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M) C (FY 2021 for FY 2022) (M)			(39,987)	
Total Airlift Aircraft			3,290,076	
Budget Activity 04: Other Aircraft				
Helicopters				
12 UH-1N Replacement	A		8 194,016 U	J
13 Combat Rescue Helicopter	А	3 174,000	19 1,147,473 U	ſ
Mission Support Aircraft				
14 C-37A	A		U	I
15 Civil Air Patrol A/C	A		2,811 U	I
Other Aircraft				
16 Target Drones	А		38 133,273 U	ſ
17 OC-135B	A		U	I
18 Compass Call	A		161,117 U	ſ
19 Observation Attack Replacement (OA-X)	A		U	ſ

Page F-4B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> Cost	s e <u>c</u>
20 MQ-9	А	24 401,603	3 92,160		21 376,440) U
21 RQ-20B Puma	А	20 13,500			18 12,150) U
Total Other Aircraft		1,492,546	1,567,767		388,590)
Budget Activity 05: Modification of Inservice Air	craft					
Strategic Aircraft						
22 B-1	А					U
23 B-2A	А	60,301	9,582			U
24 B-1B	А	39,690	18,911			U
25 B-52	А	117,230	47,926			U
26 Large Aircraft Infrared Countermeasures	А	143,225	43,758		53,335	; U
Tactical Aircraft						
27 A-10	А	168,060	125,825			U
28 E-11 BACN/HAG	А		70,027			U
29 F-15	А	440,856	474,137			U
30 F-16	А	303,413	281,476			U
31 F-16	А	11				U
32 F-22A Less: Advance Procurement (PY)	A	(264,135) (-7,500)	(323,597)			U
		256,635	323,597			
33 F-35 Modifications	А	237,271	329,590			U
34 F-15 EPAW	А	214,885	125,417			U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
20 MQ-9	А	24 468,600	29,409		142,490 U
21 RQ-20B Puma	А	18 12,150			13,770 U
Total Other Aircraft		1,956,357	1,494,099		330,260
Budget Activity 05: Modification of Inservice Air	craft				
Strategic Aircraft					
22 B-1	А		3,853		Ū
23 B-2A	А	9,582	31,476		Ū
24 B-1B	А	18,911	21,808		Ū
25 B-52	А	47,926	53,949		Ū
26 Large Aircraft Infrared Countermeasures	А	97,093	9,999		57,521 U
Tactical Aircraft					
27 A-10	А	125,825	135,793		U
28 E-11 BACN/HAG	А	70,027	33,645		Ū
29 F-15	А	474,137	349,304		Ū
30 F-16	А	281,476	615,760		U
31 F-16	А				U
32 F-22A Less: Advance Procurement (PY)	А	(323,597)	(387,905)		U U
		323,597	387,905		
33 F-35 Modifications	А	329,590	322,185		Ū
34 F-15 EPAW	А	125,417	6 31,995		U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost C
20 M	2-9	A	142,490	171,899 U
21 R	Q-20B Puma	A	13,770	13,770 U
Total	Other Aircraft		330,260	1,824,359
Budge	Activity 05: Modification of Inservice Airc	raft_		
Stra	tegic Aircraft			
22 B	-1	A		3,853 U
23 B	-2A	A		31,476 U
24 B	-1B	A		21,808 U
25 B	-52	A		53,949 U
26 La	arge Aircraft Infrared Countermeasures	A	57,521	67,520 U
Tact	ical Aircraft			
27 A	-10	A		135,793 U
28 E	-11 BACN/HAG	A		33,645 U
29 F	-15	A		349,304 U
30 F	-16	A		615,760 U
31 F	-16	A		U
32 F	-22A ess: Advance Procurement (PY)	A		(387,905) U U
				387,905
33 F	-35 Modifications	A		322,185 U
34 F	-15 EPAW	A		6 31,995 U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
35 Increment 3.2b	А	2,007	20,213		U
36 KC-46A MDAP	А	8,547	5,213		U
Airlift Aircraft					
37 C-5	А	59,779	57,937		U
38 C-17A	А	77,221	60,244		U
39 C-21	А	17,516	216		U
40 C-32A	А	4,537	11,511		U
41 C-37A	А	419	435		U
Trainer Aircraft					
42 Glider Mods	А	137	138		U
43 T-6	А	53,150	11,826		U
44 T-1	А	21,852	26,787		U
45 T-38	А	70,623	37,341		U
Other Aircraft					
46 U-2 Mods		67,365	58,563		U
47 KC-10A (ATCA)	А	11,104	2,108		U
48 C-12	A	4,900	3,021		U
49 VC-25A Mod	А	27,238	48,624		U
50 C-40	A	251	256		U
51 C-130	A	177,164	186,066		U
52 C-130J Mods	А	101,080	128,399		U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

tional Authority Feb 2020

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
35 Increment 3.2b	А	20,213	5,889		U
36 KC-46A MDAP	А	5,213	24,085		U
Airlift Aircraft					
37 C-5	А	57,937	62,108		U
38 C-17A	А	60,244	66,798		U
39 C-21	А	216			U
40 C-32A	А	11,511	2,947		Ŭ
41 C-37A	А	435	12,985		U
Trainer Aircraft					
42 Glider Mods	А	138	977		U
43 T-6	А	11,826	26,829		U
44 T-1	А	26,787	4,465		U
45 T-38	А	37,341	36,806		U
Other Aircraft					
46 U-2 Mods		58,563	110,618		9,600 U
47 KC-10A (ATCA)	А	2,108	117		U
48 C-12	А	3,021			U
49 VC-25A Mod	А	48,624	1,983		U
50 C-40	А	256	9,252		U
51 C-130	А	186,066	5,871		U
52 C-130J Mods	А	128,399	140,032		U

Page F-6A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomencla	Iden ature Code		FY 2021 Total S (Base + OCO) e ost <u>Quantity</u> <u>Cost</u> c
35 Increment 3.2b	A		5,889 U
36 KC-46A MDAP	A		24,085 U
Airlift Aircraft			
37 C-5	А		62,108 U
38 C-17A	A		66,798 U
39 C-21	A		U
40 C-32A	A		2,947 U
41 C-37A	A		12,985 U
Trainer Aircraft			
42 Glider Mods	A		977 U
43 T-6	A		26,829 U
44 T-1	A		4,465 U
45 T-38	A		36,806 U
Other Aircraft			
46 U-2 Mods		9	600 120,218 U
47 KC-10A (ATCA)	A		117 U
48 C-12	A		U
49 VC-25A Mod	A		1,983 U
50 C-40	A		9,252 U
51 C-130	А		5,871 U
52 C-130J Mods	A		140,032 U

Page F-6B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	s e c
53 C-135	A	91,410	113,351			U
54 OC-135B	A	5,913				U
55 Compass Call	A	172,261	110,754			U
56 combat flight inspection - CFIN	A	499	508			U
57 RC-135	A	394,532	227,673			U
58 E-3	А	48,365	112,092			U
59 E-4	А	67,858	58,477			U
60 E-8	А	37,807	48,778			U
61 Airborne Warning and Cntrl Sys (AWACS) 40/45	5 A	69,280	32,821			U
62 Family of Beyond Line-of-Sight Terminals	А	14,293	7,910			U
63 H-1	А	11,824	3,817			U
64 H-60	А	92,026	26,879			U
65 RQ-4 Mods	А	123,715	1,704			U
66 HC/MC-130 Modifications	A	125,654	34,850			U
67 Other Aircraft	А	98,566	50,098			U
68 MQ-9 Mods	A	189,948	254,415			U
69 MQ-9 UAS Payloads	A	23,000			19,800	U
70 CV-22 Mods	A	60,072	65,348			U
Total Modification of Inservice Aircraft		4,313,490	3,658,619		73,135	-

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
53 C-135	А	113,351	88,250		U
54 OC-135B	А				Ū
55 Compass Call	А	110,754	193,389		12,800 U
56 combat flight inspection - CFIN	А	508			Ū
57 RC-135	А	227,673	191,332		Ū
58 E-3	А	112,092	172,141		U
59 E-4	А	58,477	58,803		U
60 E-8	А	48,778	11,037		U
61 Airborne Warning and Cntrl Sys (AWACS) $40/45$	А	32,821	53,343		U
62 Family of Beyond Line-of-Sight Terminals	А	7,910	1,573		U
63 H-1	А	3,817	4,410		U
64 H-60	А	26,879	44,538		U
65 RQ-4 Mods	А	1,704	40,468		U
66 HC/MC-130 Modifications	А	34,850	20,780		58,020 U
67 Other Aircraft	А	50,098	100,774		Ū
68 MQ-9 Mods	А	254,415	188,387		U
69 MQ-9 UAS Payloads	А	19,800			46,100 U
70 CV-22 Mods	А	65,348	122,306		6,290 U
Total Modification of Inservice Aircraft		3,731,754	3,800,965		190,331

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	s e c
53 C	-135	A		88,250	U
54 0	C-135B	А			U
55 C	ompass Call	A	12,800	206,189	U
56 c	ombat flight inspection - CFIN	A			U
57 R	C-135	А		191,332	U
58 E	-3	A		172,141	U
59 E	-4	A		58,803	U
60 E	-8	А		11,037	U
61 A	irborne Warning and Cntrl Sys (AWACS) 40/45	A		53,343	U
62 F	amily of Beyond Line-of-Sight Terminals	A		1,573	U
63 H	-1	A		4,410	U
64 H	-60	А		44,538	U
65 R	Q-4 Mods	А		40,468	U
66 H	C/MC-130 Modifications	A	58,020	78,800	U
67 O	ther Aircraft	А		100,774	U
68 M	Q-9 Mods	А		188,387	U
69 M	Q-9 UAS Payloads	A	46,100	46,100	U
70 C	V-22 Mods	А	6,290	128,596	U
Total	Modification of Inservice Aircraft		190,331	3,991,296	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 OCO Enacted Quantity Cost	s e c
ts					
A	846,490	690,555	33,124	44,560	U
А					U
	846,490	690,555	33,124	44,560	
<u>lities</u>					
A	108,860	84,938	1,249	7,025	U
А	1,763	1,403			U
A	35,861	42,234			U
A	12,819	2,341			U
А	10,114	124,805			U
А			170,075		U
A					U
A	7,472	2,589			U
А	4,918	11,402			U
А	64,489				U
А	9,688				U
A	40,641	47,246			U
	Code A A A A A A A A A A A A A A A A A A	Ident (Base + OCO) Code Quantity Cost A 846,490 A 846,490 Lities A 108,860 A 1,763 A 35,861 A 12,819 A 10,114 A 4 A 4,918 A 64,489 A 9,688	Ident Code (Base Quantity Cost Quantity Cost A 846,490 690,555 A 846,490 690,555 A 108,860 84,938 A 1,763 1,403 A 35,861 42,234 A 10,114 124,805 A 7,472 2,589 A 4,918 11,402 A 64,489 9,688	Ident Code (Base + OCO) Quantity Base Enacted Quantity Emergency Quantity A 846,490 690,555 33,124 A 846,490 690,555 33,124 A 846,490 690,555 33,124 Base Enacted Quantity Quantity Cost A 846,490 690,555 33,124 Base Enacted Quantity Quantity Cost Base Enacted Quantity Cost 33,124 Base Enacted Quantity Cost 33,124 Base Enacted Quantity Cost Cost Base Enacted Quantity Cost<	Ident Code Ouantity (Base + OCO) Code Ouantity Base Emacted Quantity Emergency Code Ouantity OCO Enacted Quantity Code Ouantity Cost Ouantity <t< td=""></t<>

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature Budget Activity 06: Aircraft Spares and Repair Part	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost	9
Aircraft Spares and Repair Parts	<u></u>					
71 Initial Spares/Repair Parts	А	768,239	926,683		10,700 U	J
72 MQ-9	А				12,250 U	J
Total Aircraft Spares and Repair Parts		768,239	926,683		22,950	
Budget Activity 07: Aircraft Supt Equipment & Facil	ities					
Common Support Equipment						
73 Aircraft Replacement Support Equip	А	93,212	132,719		25,614 U	J
Post Production Support						
74 B-2A	А	1,403	1,683		U	J
75 B-2B	А	42,234	46,734		U	J
76 B-52	А	2,341	1,034		U	J
77 C-17A	А	124,805			U	J
78 RC-135	А	170,075			U	J
79 E-11 BACN/HAG	А		63,419		U	J
80 F-15	А	2,589	2,632		U	J
81 F-16	А	11,402	14,163		U	J
82 F-22A	А				U	J
83 Other Aircraft	А		4,595		U	J
84 RQ-4 Post Production Charges	А	47,246	32,585		U	J

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	r 2021 Total OCO ty Cost	FY 2021 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Budge	t Activity 06: Aircraft Spares and Rep	pair Parts			
Airc	raft Spares and Repair Parts				
71 I	nitial Spares/Repair Parts	А	10,700	937,383	U
72 M	Q-9	А	12,250	12,250	
Total	Aircraft Spares and Repair Parts		22,950	949,633	
Budge	t Activity 07: Aircraft Supt Equipment	& Facilities			
Comm	on Support Equipment				
73 A	ircraft Replacement Support Equip	A	25,614	158,333	U
Post	Production Support				
74 B	-2A	A		1,683	U
75 B	-2B	A		46,734	U
76 B	-52	A		1,034	U
77 C	-17A	A			U
78 R	C-135	A			U
79 E	-11 BACN/HAG	A		63,419	U
80 F	-15	A		2,632	U
81 F	-16	A		14,163	U
82 F	-22A	А			U
83 O	ther Aircraft	A		4,595	U
84 R	Q-4 Post Production Charges	А		32,585	U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	
Industrial Preparedness						
85 Industrial Responsiveness	A	17,378	17,705			U
War Consumables						
86 War Consumables	A	29,342	32,102			U
Other Production Charges						
87 Other Production Charges	A	1,400,193	1,072,335			U
89 Spectrum Relocation Fund	A	8,323				U
999 Classified Programs		28,278	34,193			U
Total Aircraft Supt Equipment & Facilities		1,780,139	1,473,293	171,324	7,025	
Total Aircraft Procurement, Air Force		17,909,435	17,512,361	204,448	851,310	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	Total Enacted FY 2021 (Base+Emerg+ FY 2021 OCO for Ba OCO) Base Requirement		FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Industrial Preparedness					
85 Industrial Responsiveness	A	17,705	18,215		U
War Consumables					
86 War Consumables	A	32,102	36,046		U
Other Production Charges					
87 Other Production Charges	A	1,072,335	1,439,640		U
89 Spectrum Relocation Fund	A				U
999 Classified Programs		34,193	21,692		U
Total Aircraft Supt Equipment & Facilities		1,651,642	1,815,157		25,614
Total Aircraft Procurement, Air Force		18,568,119	17,908,145		569,155

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line		Ident	FY 2021 Total	FY 2021 Total	s
No No	Item Nomenclature	Code	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) Quantity Cost	e C
Indus	trial Preparedness				
85 In	dustrial Responsiveness	A		18,215	U
War C	onsumables				
86 Wa	r Consumables	A		36,046	U
Other	Production Charges				
87 Ot	her Production Charges	A		1,439,640	U
89 Sp	ectrum Relocation Fund	A			U
999 Cl	assified Programs			21,692	U
Total	Aircraft Supt Equipment & Facilitie	5	25,614	1,840,771	
Total	Aircraft Procurement, Air Force		569,155	18,477,300	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ballistic Missiles	13,927	55,888		
02. Other Missiles	1,659,697	1,520,272		201,671
03. Modification of Inservice Missiles	166,151	148,009		
04. Spares and Repair Parts	84,371	74,400		
05. Other Support	1,048,748	777,321		
Total Missile Procurement, Air Force	2,972,894	2,575,890		201,671

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

	FY 2020 Total Enacted (Base+Energ+	FY_2021	FY 2021 OCO for Base	OCO for Direct War and Enduring
Budget Activity	<u>0C0)</u>	Base	Requirements	Costs
01. Ballistic Missiles	55,888	75,012		
02. Other Missiles	1,721,943	1,477,926		223,772
03. Modification of Inservice Missiles	148,009	185,440		
04. Spares and Repair Parts	74,400	94,073		
05. Other Support	777,321	563,966		
Total Missile Procurement, Air Force	2,777,561	2,396,417		223,772

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Budget Activity	Total OCO	Total (Base + OCO)
01. Ballistic Missiles		75,012
02. Other Missiles	223,772	1,701,698
03. Modification of Inservice Missiles		185,440
04. Spares and Repair Parts		94,073
05. Other Support		563,966
Total Missile Procurement, Air Force	223,772	2,620,189

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>		Y 2019 se + OCO) ty <u>Cost</u>		Y 2020 e Enacted ty Cost	FY 2 Emerg Quantity		7 2020 Enacted cy Cost	s e c
Budget Activity 01: Ballistic Missiles									
Missile Replacement Equipment - Ballistic									
1 Missile Replacement Eq-Ballistic	A		13,927		55,888				U
Total Ballistic Missiles			13,927		55,888				
Budget Activity 02: Other Missiles									
Tactical									
2 Replac Equip & War Consumables	А				4,500				U
3 Joint Air-To-Ground Munition	A			40	10,000				U
4 Joint Air-Surface Standoff Missile	А	360	602,828	371	462,525		19	20,900	U
5 LRASMO		15	54,385						U
6 Sidewinder (AIM-9X)	А	257	118,253	355	155,289				U
7 AMRAAM	А	187	307,486	220	311,730				U
8 Predator Hellfire Missile	А	3104	265,765	1531	118,860		2328	180,771	U
9 Small Diameter Bomb	А	5743	209,332	7078	273,288				U
10 SMALL DIAMETER BOMB II	В	510	100,861	1175	183,279				U
Industrial Facilities									
11 Industr'l Preparedns/Pol Prevention	А		787		801				U
Total Other Missiles			1,659,697		1,520,272			201,671	
Budget Activity 03: Modification of Inservice Mis	siles								
Class IV									
12 Spectrum funds	А		-4						U

Page F-11

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

		FY 2020 Total Enacted (Base+Emerg+ FY 2021			0001	FY 2021 OCO for Base		OCO for Direct War		_	
Line	Ident		+Emerg+ CO)	F	Y 2021 Base	OCO for Require			nduring sts	s e	
No Item Nomenclature	Code	Quantity	•	Quanti		Quantity	Cost	Quantity			
Budget Activity 01: Ballistic Missiles											
Missile Replacement Equipment - Ballistic											
1 Missile Replacement Eq-Ballistic	А		55,888		75,012					U	
Total Ballistic Missiles			55,888		75,012					_	
Budget Activity 02: Other Missiles											
Tactical											
2 Replac Equip & War Consumables	А		4,500		4,495					U	
3 Joint Air-To-Ground Munition	А	40	10,000							U	
4 Joint Air-Surface Standoff Missile	А	390	483,425	376	475,949			24	30,000	U	
5 LRASMO				5	19,800					U	
6 Sidewinder (AIM-9X)	А	355	155,289	331	164,769					U	
7 AMRAAM	А	220	311,730	414	453,223					U	
8 Predator Hellfire Missile	А	3859	299,631	548	40,129			3969	143,420	U	
9 Small Diameter Bomb	А	7078	273,288	1179	45,475			1283	50,352	U	
10 SMALL DIAMETER BOMB II	В	1175	183,279	1133	273,272					U	
Industrial Facilities											
11 Industr'l Preparedns/Pol Prevention	А		801		814					U	
Total Other Missiles			,721,943		1,477,926				223,772		
Budget Activity 03: Modification of Inservice	Missiles										
Class IV											
12 Spectrum funds	А									U	

Page F-11A

FY 2021

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3020F Missile Procurement, Air Force

				FY 2021 Total		FY 2021 Total	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	Quant	OCO city Cost	(Ba <u>Quanti</u>	ase + OCO) ity Cost	е <u>с</u>
Budge	t Activity 01: Ballistic Missiles						
Miss	ile Replacement Equipment - Ballistic						
1 M	issile Replacement Eq-Ballistic	A				75,012	
Total	Ballistic Missiles					75,012	
Budge	t Activity 02: Other Missiles						
Tact	ical						
2 R	eplac Equip & War Consumables	A				4,495	U
3 Ј	oint Air-To-Ground Munition	A					U
4 J	oint Air-Surface Standoff Missile	A	24	30,000	400	505,949	U
5 L	RASMO				5	19,800	U
6 S	idewinder (AIM-9X)	A			331	164,769	U
7 A	MRAAM	A			414	453,223	U
8 P:	redator Hellfire Missile	A	3969	143,420	4517	183,549	U
9 S1	mall Diameter Bomb	A	1283	50,352	2462	95,827	U
10 S	MALL DIAMETER BOMB II	В			1133	273,272	U
Indu	strial Facilities						
11 I:	ndustr'l Preparedns/Pol Prevention	A				814	-
Total	Other Missiles			223,772		1,701,698	_
Budge	t Activity 03: Modification of Inserv	ice Missiles					
Clas	s IV						
12 S	pectrum funds	А					U

Page F-11B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost C
13 ICBM FUZE MOD	A	9,841	6 5,000		U
14 ICBM FUZE MOD Advance Procurement (CY) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2024) (M)		4,100 (4,100)	14,497 (14,497)		υ
15 MM III Modifications	A	100,292	59,705		U
16 AGM-65D Maverick	A	33,890	294		U
17 Air Launch Cruise Missile (ALCM)	A	18,032	68,513		U
Total Modification of Inservice Missiles		166,151	148,009		
Budget Activity 04: Spares and Repair Parts					
Missile Spares and Repair Parts					
18 Msl Sprs/Repair Parts (Initial)	А		1,910		U
19 Msl Sprs/Repair Parts (Replen)	А		72,490		U
20 Replen Spares/Repair Parts	А	84,371			U
Total Spares and Repair Parts		84,371	74,400		
Budget Activity 05: Other Support					
Space Programs					
21 Cancelled Account	A	26			U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 20 Total En (Base+F OCC Quantity	acted merg+	FY 2 Ba <u>Q</u> uantity		FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	for t War during	s e c
13 ICBM FUZE MOD	А	6	5,000	20	3,458					U
14 ICBM FUZE MOD Advance Procurement (CY) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			14,497 14,497)		43,450					U
C (FY 2021 for FY 2024) (M)		,			(43,450)					
15 MM III Modifications	А		59,705		85,310					U
16 AGM-65D Maverick	А		294		298					U
17 Air Launch Cruise Missile (ALCM)	А		68,513		52,924					U
Total Modification of Inservice Missiles			48,009		185,440					
Budget Activity 04: Spares and Repair Parts										
Missile Spares and Repair Parts										
18 Msl Sprs/Repair Parts (Initial)	А		1,910		9,402					U
19 Msl Sprs/Repair Parts (Replen)	А		72,490		84,671					U
20 Replen Spares/Repair Parts	А									U
Total Spares and Repair Parts			74,400		94,073					
Budget Activity 05: Other Support										
Space Programs										
21 Cancelled Account	А									U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total OCO (Base + OCO) Quantity Cost Quantity Cost	s e c
13 ICBM FUZE MOD	A	20 3,458	U
14 ICBM FUZE MOD Advance Procurement (CY) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2023) (M)		43,450	
C (FY 2021 for FY 2024) (M)		(43,450)	
15 MM III Modifications	A	85,310	U
16 AGM-65D Maverick	А	298	U
17 Air Launch Cruise Missile (ALCM)	A	52,924	U
Total Modification of Inservice Missiles		185,440	•
Budget Activity 04: Spares and Repair Parts			
Missile Spares and Repair Parts			
18 Msl Sprs/Repair Parts (Initial)	A	9,402	U
19 Msl Sprs/Repair Parts (Replen)	A	84,671	U
20 Replen Spares/Repair Parts	A		U
Total Spares and Repair Parts		94,073	•
Budget Activity 05: Other Support			
Space Programs			
21 Cancelled Account	A		U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature Special Programs	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	ន e <u>c</u>
25 Special Update Programs	А	188,539	134,553			U
999 Classified Programs		860,183	642,768			U
Total Other Support		1,048,748	777,321			
Total Missile Procurement, Air Force		2,972,894	2,575,890		201,671	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring Costs Quantity Cost	s e c
Special Programs						
25 Special Update Programs	A	134,553	23,501			U
999 Classified Programs		642,768	540,465			U
Total Other Support		777,321	563,966			
Total Missile Procurement, Air Force		2,777,561	2,396,417		223,772	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	
Special Programs				
25 Special Update Programs	A		23,501	U
999 Classified Programs			540,465 t	U
Total Other Support			563,966	
Total Missile Procurement, Air Force		223,772	2,620,189	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Space Procurement, Air Force	2,102,902	2,346,120		
02. Spares	16,812	7,263		
Total Space Procurement, Air Force	2,119,714	2,353,383		

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

	FY 2020 Total Enacted	0001	FY 2021	OCO for Direct War
Budget Activity	(Base+Emerg+ <u>OCO)</u>	FY 2021 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>
01. Space Procurement, Air Force	2,346,120			
02. Spares	7,263			
Total Space Procurement, Air Force	2,353,383			

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: Space Procurement, Air Force

Budget Activity

Total Total

<u>OCO</u> (Base + OCO)

FY 2021

01. Space Procurement, Air Force

02. Spares

Total Space Procurement, Air Force

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident Code		2019 e + OCO) <u>y Cost</u>	FY 2 Base E Quantity	020 Inacted Cost	FY 20 Emerge Quantity	FY 20 OCO Ena Quantity	s e c
Budget Activity 01: Space Procurement, Air Force								
Space Programs								
1 Advanced EHF	А		28,329		21,894			U
2 AF Satellite Comm System	А		35,326		56,298			U
3 Cancelled Account	А		2,182					U
4 Counterspace Systems	А		1,121		5,700			U
5 Family of Beyond Line-of-Sight Terminals	А		22,294		24,020			U
6 Wideband Gapfiller Satellites(Space)	А		12,106					U
7 General Information Tech - Space	А		2,425		3,244			U
8 GPSIII Follow On	А			1	394,625			U
9 GPS III Space Segment	А		69,386		31,466			U
10 Global Postioning (Space)	А		2,181					U
11 Integ Broadcast Service	А		16,445					U
12 Spaceborne Equip (Comsec)	А		28,478		32,031			U
13 MILSATCOM	А		11,265		11,096			U
14 Evolved Expendable Launch Capability	А		615,081					U
15 Evolved Expendable Launch Veh(Space)	А	5	787,646	4 1,	237,635			U
16 SBIR High (Space)	А		108,397		226,952			U
17 NUDET Detection System	А		9,205		7,432			U
18 Rocket Systems Launch Program	А		47,609		11,473			U
19 space fence	А		46,361		57,784			U

Page F-15

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3021F Space Procurement, Air Force

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cos	t Quantity Cost	Quantity Cost c
Budget Activity 01: Space Procurement, Air Force					
Space Programs					
1 Advanced EHF	А	21,894	Į.		Ū
2 AF Satellite Comm System	А	56,298	3		U
3 Cancelled Account	A				U
4 Counterspace Systems	А	5,700)		U
5 Family of Beyond Line-of-Sight Terminals	А	24,020)		U
6 Wideband Gapfiller Satellites(Space)	А				Ŭ
7 General Information Tech - Space	А	3,244	Į.		Ū
8 GPSIII Follow On	А	1 394,625			Ū
9 GPS III Space Segment	А	31,466	5		Ū
10 Global Postioning (Space)	А				Ū
11 Integ Broadcast Service	А				Ū
12 Spaceborne Equip (Comsec)	А	32,031	-		Ū
13 MILSATCOM	А	11,096	5		Ŭ
14 Evolved Expendable Launch Capability	А				Ŭ
15 Evolved Expendable Launch Veh(Space)	А	4 1,237,635	5		Ŭ
16 SBIR High (Space)	А	226,952	2		Ū
17 NUDET Detection System	А	7,432	2		Ū
18 Rocket Systems Launch Program	А	11,473	3		Ū
19 space fence	А	57,784	Į.		Ū

Page F-15A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident Code	FY 202 Total OCO <u>Q</u> uantity	
Budget Activity 01: Space Procuremen	t, Air Force		
Space Programs			
1 Advanced EHF	A		Ŭ
2 AF Satellite Comm System	A		υ
3 Cancelled Account	А		U
4 Counterspace Systems	A		U
5 Family of Beyond Line-of-Sight Te	rminals A		U
6 Wideband Gapfiller Satellites(Spa	ce) A		U
7 General Information Tech - Space	A		U
8 GPSIII Follow On	A		Ū
9 GPS III Space Segment	A		Ū
10 Global Postioning (Space)	A		Ū
11 Integ Broadcast Service	A		Ū
12 Spaceborne Equip (Comsec)	A		U
13 MILSATCOM	A		U
14 Evolved Expendable Launch Capabil	ity A		U
15 Evolved Expendable Launch Veh(Spa	ce) A		U
16 SBIR High (Space)	A		U
17 NUDET Detection System	A		U
18 Rocket Systems Launch Program	A		Ū
19 space fence	A		U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
20 Space Mods	А	139,428	106,330			U
21 Spacelift Range System Space	А	117,637	118,140			U
Total Space Procurement, Air Force		2,102,902	2,346,120			-
Budget Activity 02: Spares						
SSpares						
22 Spares and Repair Parts	А	16,812	7,263			U
Total Spares		16,812	7,263			-
Total Space Procurement, Air Force		2,119,714	2,353,383			-

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line	Ident	-		FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
20 Space Mods	A	106,330			U
21 Spacelift Range System Space	A	118,140			U
Total Space Procurement, Air Force		2,346,120			
Budget Activity 02: Spares					
SSpares					
22 Spares and Repair Parts	A	7,263			U
Total Spares		7,263			
Total Space Procurement, Air Force		2,353,383			

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total S OCO (Base + OCO) e Quantity Cost Quantity Cost c
20 Space Mods	A	υ
21 Spacelift Range System Space	A	υ
Total Space Procurement, Air Force		
Budget Activity 02: Spares		
SSpares		
22 Spares and Repair Parts	A	υ
Total Spares		
Total Space Procurement, Air Force		

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ammunition	2,756,370	1,588,165		928,663
02. Weapons	73,002	37,496		6,095
Total Procurement of Ammunition, Air Force	2,829,372	1,625,661		934,758

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ <u>OCO)</u>	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Ammunition	2,516,828	582,413		796,238
02. Weapons	43,591	13,925		6,217
Total Procurement of Ammunition, Air Force	2,560,419	596,338		802,455

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Ammunition	796,238	1,378,651
02. Weapons	6,217	20,142
Total Procurement of Ammunition, Air Force	802,455	1,398,793

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident Code		2019 e + OCO) <u>Cost</u>		FY 2020 se Enacted ity Cost	FY 20 Emerge Quantity	FY 20 OCO Ena Quantity		ន e c
Budget Activity 01: Ammunition									
Rockets									
1 Rockets	A		271,611		122,968			84,960	U
Cartridges									
2 Cartridges	A		188,227		140,449			52,642	U
Bombs									
3 Practice Bombs	A		19,079		29,313				U
4 General Purpose Bombs	A		811,170		85,885		Ę	545,309	U
5 Massive Ordnance Penetrator (MOP)			38,111						U
6 Joint Direct Attack Munition	A	30872	922,649	25000	1,034,224				U
7 B61 Less: Advance Procurement (PY)		250	(110,731) (-11,239)	533	(80,773)				U U
		-	99,492		80,773		 		-
8 B61 Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			52,731 (52,731)						Ū
Other Items									
9 Cad/Pad	A		51,277		47,069				U
10 Explosive Ordnance Disposal (EOD)	A		6,038		6,133				U
11 Spares And Repair Parts	А				533				U
12 Modifications	А		847		1,291				U
13 Items Less Than \$5,000,000	A		3,070		1,677				U

Page F-18

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature Budget Activity 01: Ammunition	Ident Code	Tot	FY 2020 al Enacted ase+Emerg+ OCO) ity Cost	FY 2 Ba <u>Quantity</u>	2021 ase <u>Cost</u>	FY 20 OCO for Require <u>Quantity</u>	Base	OC Dir and	2021 O for ect War Enduring osts Y Cost	ន e c <u>l</u>
Rockets										
1 Rockets	А		207,928		14,962				19,489	U
Cartridges										
2 Cartridges	A		193,091		123,365				40,434	U
Bombs										
3 Practice Bombs	A		29,313		59,725					U
4 General Purpose Bombs	A		631,194						369,566	U
5 Massive Ordnance Penetrator (MOP)										U
6 Joint Direct Attack Munition	A	25000	1,034,224	10000	206,989			6800	237,723	U
7 B61 Less: Advance Procurement (PY)		533	(80,773)		(35,634)					U
			80,773		35,634					
8 B61 Advance Procurement (CY) C (FY 2019 for FY 2020) (M)										U
Other Items										
9 Cad/Pad	A		47,069		47,830					U
10 Explosive Ordnance Disposal (EOD)	A		6,133		6,232					U
11 Spares And Repair Parts	A		533		542					U
12 Modifications	A		1,291		1,310					U
13 Items Less Than \$5,000,000	А		1,677		4,753					U

Page F-18A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line <u>No</u> I	tem Nomenclature	Ident <u>Code</u>	T	2021 Cotal OCO Cy Cost	T	7 2021 Total Se + OCO) Cy Cost	s e c
Budget A	ctivity 01: Ammunition						
Rockets							
1 Rock	ets	A		19,489		34,451	U
Cartrid	ges						
2 Cart	ridges	A		40,434		163,799	U
Bombs							
3 Prac	tice Bombs	A				59,725	U
4 Gene	ral Purpose Bombs	A		369,566		369,566	U
5 Mass	ive Ordnance Penetrator (MOP)						U
6 Join	t Direct Attack Munition	A	6800	237,723	16800	444,712	U
7 B61 Less	: Advance Procurement (PY)					(35,634)	U
						35,634	
	nce Procurement (CY) Y 2019 for FY 2020) (M)						Ū
Other I	tems						
9 Cad/1	Pad	A				47,830	U
10 Expl	osive Ordnance Disposal (EOD)	A				6,232	U
11 Spar	es And Repair Parts	A				542	U
12 Modi:	fications	A				1,310	U
13 Items	s Less Than \$5,000,000	A				4,753	U

Page F-18B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	s e <u>c</u>
14 Cancelled Account Adjustment		2,394				U
Flares						
15 Flares	A	109,402	36,116		93,272	U
Fuzes						
16 Fuzes	A	180,272	1,734		152,480	U
Total Ammunition		2,756,370	1,588,165		928,663	
Budget Activity 02: Weapons						
Small Arms						
17 Small Arms	A	73,002	37,496		6,095	
Total Weapons		73,002	37,496		6,095	
Total Procurement of Ammunition, Air Force		2,829,372	1,625,661		934,758	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature 14 Cancelled Account Adjustment	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring Costs Quantity Cost	s e c
Flares						
15 Flares	A	129,388	40,088		21,171	U
Fuzes						
16 Fuzes	A	154,214	40,983		107,855	U
Total Ammunition		2,516,828	582,413		796,238	
Budget Activity 02: Weapons						
Small Arms						
17 Small Arms	A	43,591	13,925		6,217	U
Total Weapons		43,591	13,925		6,217	
Total Procurement of Ammunition, Air Force		2,560,419	596,338		802,455	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost C
14 Cancelled Account Adjustment			U
Flares			
15 Flares	А	21,171	61,259 U
Fuzes			
16 Fuzes	А	107,855	148,838 U
Total Ammunition		796,238	1,378,651
Budget Activity 02: Weapons			
Small Arms			
17 Small Arms	А	6,217	20,142 U
Total Weapons		6,217 	20,142
Total Procurement of Ammunition, Air Force		802,455	1,398,793

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement, Space Force

Budget Activity

 FY 2019
 FY 2020
 FY 2020
 FY 2020

 (Base + OCO)
 Base Enacted
 Emergency
 OCO Enacted

01. Space Procurement, SF

02. Spares

Total Procurement, Space Force

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: Procurement, Space Force

	FY 2020 Total Enacted		FY 2021	OCO for Direct War
Budget Activity	(Base+Emerg+ OCO)	FY 2021 <u>Base</u>	OCO for Base Requirements	and Enduring Costs
01. Space Procurement, SF		2,444,792		
02. Spares		1,272		
Total Procurement, Space Force		2,446,064		

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: Procurement, Space Force

Budget Activity	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
01. Space Procurement, SF		2,444,792
02. Spares		1,272
Total Procurement, Space Force		2,446,064

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 3022F Procurement, Space Force

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
Budget Activity 01: Space Procurement, SF					
Space Procurement, SF					
1 Advanced EHF	А				U
2 AF Satellite Comm System	A				U
3 Counterspace Systems	А				U
4 Family of Beyond Line-of-Sight Terminals	А				U
5 General Information Tech - Space	А				U
6 GPSIII Follow On	А				U
7 GPS III Space Segment	А				U
8 Global Postioning (Space)	А				U
9 Spaceborne Equip (Comsec)	А				U
10 MILSATCOM	А				U
11 SBIR High (Space)	А				U
12 Special Space Activities	А				U
13 National Security Space Launch	А				U
14 NUDET Detection System	А				U
15 Rocket Systems Launch Program	А				U
16 Space Fence	А				U
17 Space Mods	А				U
18 Spacelift Range System Space	А				U
Total Space Procurement, SF					

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3022F Procurement, Space Force

Line No Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> Cost	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Budget Activity 01: Space Procurement, SF					
Space Procurement, SF					
1 Advanced EHF	А		14,823		Ū
2 AF Satellite Comm System	А		48,326		U
3 Counterspace Systems	A		65,540		U
4 Family of Beyond Line-of-Sight Terminals	A		66,190		U
5 General Information Tech - Space	A		3,299		U
6 GPSIII Follow On	А		2 627,796		U
7 GPS III Space Segment	А		20,122		U
8 Global Postioning (Space)	A		2,256		U
9 Spaceborne Equip (Comsec)	А		35,495		U
10 MILSATCOM	А		15,795		Ū
11 SBIR High (Space)	A		160,891		U
12 Special Space Activities	A		78,387		U
13 National Security Space Launch	A		3 1,043,171		U
14 NUDET Detection System	A		6,638		U
15 Rocket Systems Launch Program	A		47,741		U
16 Space Fence	А		11,279		U
17 Space Mods	А		96,551		U
18 Spacelift Range System Space	А		100,492		U
Total Space Procurement, SF			2,444,792		

Page F-21A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3022F Procurement, Space Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 2021 Total Total S OCO (Base + OCO) e Quantity Cost Quantity Cost c
Budget Activity 01: Space Procurement, SF		
Space Procurement, SF		
1 Advanced EHF	A	14,823 U
2 AF Satellite Comm System	A	48,326 U
3 Counterspace Systems	А	65,540 U
4 Family of Beyond Line-of-Sight Terminals	А	66,190 U
5 General Information Tech - Space	A	3,299 U
6 GPSIII Follow On	А	2 627,796 U
7 GPS III Space Segment	А	20,122 U
8 Global Postioning (Space)	А	2,256 ਹ
9 Spaceborne Equip (Comsec)	А	35,495 U
10 MILSATCOM	А	15,795 ປ
11 SBIR High (Space)	А	160,891 U
12 Special Space Activities	A	78,387 บ
13 National Security Space Launch	А	3 1,043,171 U
14 NUDET Detection System	А	6,638 U
15 Rocket Systems Launch Program	A	47,741 U
16 Space Fence	А	11,279 U
17 Space Mods	А	96,551 U
18 Spacelift Range System Space	А	100,492 U
Total Space Procurement, SF		2,444,792

Page F-21B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 3022F Procurement, Space Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
Budget Activity 02: Spares					
Spares					
19 Spares and Repair Parts	А				U
Total Spares					

Total Procurement, Space Force

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Appropriation: 3022F Procurement, Space Force

		FY 2020)					OCO fo	or	
		Total Enac	ted			FY 20		Direct		
		(Base+Eme	rg+	FY 20	21	OCO for	Base	and End	ıring	S
Line	Ident	OCO)		Bas		Require	ments	Cost	3	е
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C
Budget Activity 02: Spares										
Spares										
19 Spares and Repair Parts	A				1,272					U
Total Spares					1,272					
Total Procurement, Space Force					46,064					

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Appropriation: 3022F Procurement, Space Force

Line No Item Nomenclature Budget Activity 02: Spares	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c
Spares			
19 Spares and Repair Parts	A		1,272 U
Total Spares			1,272
Total Procurement, Space Force			2,446,064

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
02. Vehicular Equipment	482,779	231,775	4,102	139,665
03. Electronics and Telecommunications Equip	1,488,692	1,498,434	19,934	116,525
04. Other Base Maintenance and Support Equip	22,560,041	19,598,472	49,563	3,492,611
05. Spares and Repair Parts	93,965	81,340	4,375	
Total Other Procurement, Air Force	24,625,477	21,410,021	77,974	3,748,801

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

	FY 2020 Total Enacted	TW 2021	FY 2021	OCO for Direct War
Budget Activity	(Base+Emerg+ <u>OCO)</u>	FY 2021 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>
02. Vehicular Equipment	375,542	206,263		160,063
03. Electronics and Telecommunications Equip	1,634,893	1,282,572		92,313
04. Other Base Maintenance and Support Equip	23,140,646	22,189,374		98,963
05. Spares and Repair Parts	85,715	17,511		4,000
Total Other Procurement, Air Force	25,236,796	23,695,720		355,339

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
02. Vehicular Equipment	160,063	366,326
03. Electronics and Telecommunications Equip	92,313	1,374,885
04. Other Base Maintenance and Support Equip	98,963	22,288,337
05. Spares and Repair Parts	4,000	21,511
Total Other Procurement, Air Force	355,339	24,051,059

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 S OCO Enacted e Quantity Cost c
Budget Activity 02: Vehicular Equipment					
Passenger Carrying Vehicles					
1 Passenger Carrying Vehicles	А	14,669	15,238	126	1,276 U
Cargo and Utility Vehicles					
2 Medium Tactical Vehicle	А	45,682	34,616		U
3 Cap Vehicles	А	1,700	1,700	994	U
4 Cargo and Utility Vehicles	А	63,636	23,133		9,702 U
Special Purpose Vehicles					
5 Joint Light Tactical Vehicle	А	46,177	32,027		40,999 U
6 Security And Tactical Vehicles	А	1,113	1,315		U
7 Special Purpose Vehicles	А	78,383	14,593	306	52,502 U
Fire Fighting Equipment					
8 Fire Fighting/Crash Rescue Vehicles	А	33,064	28,604		16,652 U
Materials Handling Equipment					
9 Materials Handling Vehicles	А	36,217	21,848	276	2,944 U
Base Maintenance Support					
10 Runway Snow Remov And Cleaning Equ	А	47,280	2,925		3,753 U
11 Base Maintenance Support Vehicles	А	114,603	55,776	2,400	11,837 U
Cancelled Account Adjustments					
12 Cancelled Account Adjustments	А	255			Ū
Total Vehicular Equipment		482,779	231,775	4,102	139,665

Page F-24

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
Budget Activity 02: Vehicular Equipment					
Passenger Carrying Vehicles					
1 Passenger Carrying Vehicles	А	16,640	9,016		1,302 U
Cargo and Utility Vehicles					
2 Medium Tactical Vehicle	А	34,616	15,058		3,400 U
3 Cap Vehicles	А	2,694	1,059		U
4 Cargo and Utility Vehicles	А	32,835	38,920		12,475 U
Special Purpose Vehicles					
5 Joint Light Tactical Vehicle	А	73,026	30,544		26,150 U
6 Security And Tactical Vehicles	А	1,315	319		Ū
7 Special Purpose Vehicles	А	67,401	43,157		51,254 U
Fire Fighting Equipment					
8 Fire Fighting/Crash Rescue Vehicles	А	45,256	8,621		24,903 U
Materials Handling Equipment					
9 Materials Handling Vehicles	А	25,068	12,897		14,167 U
Base Maintenance Support					
10 Runway Snow Remov And Cleaning Equ	А	6,678	3,577		5,759 U
11 Base Maintenance Support Vehicles	А	70,013	43,095		20,653 U
Cancelled Account Adjustments					
12 Cancelled Account Adjustments	А				Ū
Total Vehicular Equipment		375,542	206,263		160,063

Page F-24A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

			FY 2021 Total	FY 2021 Total S
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) e Quantity Cost c
Budge	t Activity 02: Vehicular Equipment			
Pass	enger Carrying Vehicles			
1 P	assenger Carrying Vehicles	A	1,302	10,318 U
Carg	o and Utility Vehicles			
2 M	edium Tactical Vehicle	A	3,400	18,458 U
3 C	ap Vehicles	A		1,059 U
4 C	argo and Utility Vehicles	A	12,475	51,395 U
Spec	ial Purpose Vehicles			
5 J	oint Light Tactical Vehicle	А	26,150	56,694 U
6 S	ecurity And Tactical Vehicles	А		319 U
7 S	pecial Purpose Vehicles	A	51,254	94,411 U
Fire	Fighting Equipment			
8 F	ire Fighting/Crash Rescue Vehicles	A	24,903	33,524 U
Mate	rials Handling Equipment			
9 M	aterials Handling Vehicles	A	14,167	27,064 U
Base	Maintenance Support			
10 R	unway Snow Remov And Cleaning Equ	А	5,759	9,336 U
11 B	ase Maintenance Support Vehicles	А	20,653	63,748 U
Canc	elled Account Adjustments			
12 C	ancelled Account Adjustments	A		U
Total	Vehicular Equipment		160,063	366,326

Page F-24B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity <u>Cost</u> c
Budget Activity 03: Electronics and Telecommunication	tions Equi	<u>.p</u>			
Comm Security Equipment(Comsec)					
13 Comsec Equipment	A	104,410	81,461		U
Intelligence Programs					
14 International Intel Tech & Architectures	A	8,290	11,386		U
15 Intelligence Training Equipment	A	1,599	7,619		U
16 Intelligence Comm Equipment	A	21,720	32,048		U
Electronics Programs					
17 Air Traffic Control & Landing Sys	A	87,330	22,939		U
18 Battle Control System - Fixed		2,846	3,063		U
19 Theater Air Control Sys Improvemen	A	7,346			U
20 Weather Observation Forecast	A	52,113	31,447		U
21 Strategic Command And Control	A	32,836	5,090		U
22 Cheyenne Mountain Complex	A	10,503	10,145		U
23 Mission Planning Systems	A	12,092	14,508		U
24 Drug Interdiction Spt	А	233			U
25 Integrated Strat Plan & Analy Network (ISPAN)	А	7,337	8,601		U
Spcl Comm-Electronics Projects					
26 General Information Technology	А	34,624	31,753		5,000 U
27 Af Global Command & Control Sys	А	5,320	2,756		U
28 Battlefield Airborne Control Node (BACN)	A		48,478		U

Page F-25

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	<u>Quantity</u> <u>Cost</u> <u>c</u>
Budget Activity 03: Electronics and Telecommunicat	cions Equi	<u>P</u>			
Comm Security Equipment(Comsec)					
13 Comsec Equipment	A	81,461	54,864		U
Intelligence Programs					
14 International Intel Tech & Architectures	A	11,386	9,283		Ŭ
15 Intelligence Training Equipment	A	7,619	6,849		Ŭ
16 Intelligence Comm Equipment	А	32,048	33,471		U
Electronics Programs					
17 Air Traffic Control & Landing Sys	А	22,939	29,409		U
18 Battle Control System - Fixed		3,063	7,909		U
19 Theater Air Control Sys Improvemen	А		32,632		U
20 Weather Observation Forecast	А	31,447	33,021		U
21 Strategic Command And Control	А	5,090	31,353		U
22 Cheyenne Mountain Complex	А	10,145	10,314		U
23 Mission Planning Systems	А	14,508	15,132		Ū
24 Drug Interdiction Spt	А				Ū
25 Integrated Strat Plan & Analy Network (ISPAN)	А	8,601	9,806		Ū
Spcl Comm-Electronics Projects					
26 General Information Technology	А	36,753	39,887		5,100 U
27 Af Global Command & Control Sys	А	2,756	2,602		U
28 Battlefield Airborne Control Node (BACN)	А	48,478			Ū

Page F-25A

FY 2021

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line		Ident	FY 202: Total OCO		FY 20 Tota (Base +	11 · OCO)	s e
No	Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	<u>c</u>
Budge	t Activity 03: Electronics and Telecommunication	ons Equip					
Comm	Security Equipment(Comsec)						
13 C	omsec Equipment	A				54,864	U
Inte	lligence Programs						
14 I	nternational Intel Tech & Architectures	A				9,283	U
15 I	ntelligence Training Equipment	A				6,849	U
16 I	ntelligence Comm Equipment	A				33,471	U
Elec	tronics Programs						
17 A	ir Traffic Control & Landing Sys	A				29,409	U
18 B	attle Control System - Fixed					7,909	U
19 T	heater Air Control Sys Improvemen	A				32,632	U
20 W	eather Observation Forecast	A				33,021	U
21 S	trategic Command And Control	A				31,353	U
22 C	heyenne Mountain Complex	A				10,314	U
23 M	ission Planning Systems	A				15,132	U
24 D	rug Interdiction Spt	A					U
25 I	ntegrated Strat Plan & Analy Network (ISPAN)	A				9,806	U
Spcl	Comm-Electronics Projects						
26 G	eneral Information Technology	A	!	5,100		44,987	U
27 A	f Global Command & Control Sys	A				2,602	U
28 B	attlefield Airborne Control Node (BACN)	A					U

Page F-25B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 S OCO Enacted e Quantity Cost c
29 Mobility Command And Control	A	10,192	21,186		U
30 Air Force Physical Security System	A	101,660	178,361	12,000	106,919 U
31 Combat Training Ranges	A	227,598	282,893		U
32 Minimum Essential Emergency Comm N	A	140,875	132,648		U
33 Wide Area Surveillance (WAS)	A	75,532	42,118		U
34 C3 Countermeasures	A	30,001	25,036		U
35 GCSS-AF Fos	A	483	11,226		U
36 Defense Enterprise Accounting & Mgt Sys	A	962	1,905		U
37 Maintenance Repair & Overhaul Initiative	А	12,207	1,912		U
38 Theater Battle Mgt C2 System	А	5,191	6,337		U
39 Air & Space Operations Center (AOC)	А	38,589	33,243		U
40 Spectrum Relocation Fund	A	9,420			U
Air Force Communications					
41 Base Information Transpt Infrast (BITI) Wired	А	17,271	62,280		U
42 AFNET	A	72,596	131,063		U
43 Joint Communications Support Element (JCSE)	А	3,145	6,505		U
44 USCENTCOM	A	8,194	20,190		U
45 USSTRATCOM	A		11,244		U
Organization and Base					
46 Tactical C-E Equipment	А	166,249	143,757		306 U
47 Radio Equipment	А	11,961	15,402		U

Page F-26

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3080F Other Procurement, Air Force

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
29 Mobility Command And Control	A	21,186	10,541		U
30 Air Force Physical Security System	A	297,280	96,277		56,496 U
31 Combat Training Ranges	А	282,893	195,185		Ū
32 Minimum Essential Emergency Comm N	А	132,648	29,664		U
33 Wide Area Surveillance (WAS)	А	42,118	59,633		U
34 C3 Countermeasures	А	25,036	105,584		U
35 GCSS-AF Fos	А	11,226			U
36 Defense Enterprise Accounting & Mgt Sys	А	1,905	899		Ū
37 Maintenance Repair & Overhaul Initiative	А	1,912			U
38 Theater Battle Mgt C2 System	А	6,337	3,392		Ū
39 Air & Space Operations Center (AOC)	А	33,243	24,983		Ū
40 Spectrum Relocation Fund	А				Ū
Air Force Communications					
41 Base Information Transpt Infrast (BITI) Wired	А	62,280	19,147		Ū
42 AFNET	А	131,063	84,515		Ū
43 Joint Communications Support Element (JCSE)	А	6,505	6,185		Ū
44 USCENTCOM	А	20,190	19,649		U
45 USSTRATCOM	А	11,244	4,337		Ū
Organization and Base					
46 Tactical C-E Equipment	А	144,063	137,033		U
47 Radio Equipment	А	15,402	15,264		υ

Page F-26A

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	Quan	FY 2021 Total OCO Ltity Cost	FY 2021 Total (Base + OCO) Quantity Cost	ន e <u>c</u>
29 Mobility Command And Control	A			10,541	U
30 Air Force Physical Security System	A		56,496	152,773	U
31 Combat Training Ranges	A			195,185	U
32 Minimum Essential Emergency Comm N	A			29,664	U
33 Wide Area Surveillance (WAS)	А			59,633	U
34 C3 Countermeasures	А			105,584	U
35 GCSS-AF Fos	A				U
36 Defense Enterprise Accounting & Mgt Sys	A			899	U
37 Maintenance Repair & Overhaul Initiative	A				U
38 Theater Battle Mgt C2 System	A			3,392	U
39 Air & Space Operations Center (AOC)	A			24,983	U
40 Spectrum Relocation Fund	A				U
Air Force Communications					
41 Base Information Transpt Infrast (BITI) Wired	A			19,147	U
42 AFNET	A			84,515	U
43 Joint Communications Support Element (JCSE)	A			6,185	U
44 USCENTCOM	A			19,649	U
45 USSTRATCOM	A			4,337	U
Organization and Base					
46 Tactical C-E Equipment	A			137,033	U
47 Radio Equipment	A			15,264	U

Page F-26B

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> Cost	FY 2020 S OCO Enacted e Quantity Cost c	:
48 CCTV/Audiovisual Equipment	А	3,005	2,211		U	J
49 Base Comm Infrastructure	А	153,476	43,123	7,934	4,300 U	J
Modifications						
50 Comm Elect Mods	А	11,486	14,500		U	J
Total Electronics and Telecommunications Equip		1,488,692	1,498,434	19,934	116,525	
Budget Activity 04: Other Base Maintenance and	Support Equi	<u>p</u>				
Personal Safety & Rescue Equip						
51 Personal Safety and Rescue Equipment	А	73,954	46,934		22,200 U	J
Depot Plant+Mtrls Handling Eq						
52 Power Conditioning Equipment	А		11,000		U	J
53 Mechanized Material Handling Equip	А	85,778	11,901		υ	J
Base Support Equipment						
54 Base Procured Equipment	A	46,162	23,963	24,500	U	J
55 Engineering and EOD Equipment	A	136,135	34,124		U	J
56 Mobility Equipment	А	87,735	26,439		26,535 U	J
57 Fuels Support Equipment (FSE)	А		24,255		4,040 U	J
58 Base Maintenance and Support Equipment	А	52,060	38,986		20,067 U	J
Special Support Projects						
60 DARP RC135	А	26,262	26,716	25,063	ט	J
61 DCGS-AF	A	397,987	116,055		U	J

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
48 CCTV/Audiovisual Equipment	A	2,211			U
49 Base Comm Infrastructure	A	55,357	132,281		30,717 U
Modifications					
50 Comm Elect Mods	A	14,500	21,471		U
Total Electronics and Telecommunications Equip		1,634,893	1,282,572		92,313
Budget Activity 04: Other Base Maintenance and S	upport Equi	<u>P</u>			
Personal Safety & Rescue Equip					
51 Personal Safety and Rescue Equipment	A	69,134	49,578		U
Depot Plant+Mtrls Handling Eq					
52 Power Conditioning Equipment	A	11,000	11,454		U
53 Mechanized Material Handling Equip	A	11,901	12,110		U
Base Support Equipment					
54 Base Procured Equipment	A	48,463	21,142		U
55 Engineering and EOD Equipment	A	34,124	7,700		13,172 U
56 Mobility Equipment	A	52,974	18,266		33,694 U
57 Fuels Support Equipment (FSE)	A	28,295	9,601		1,777 U
58 Base Maintenance and Support Equipment	A	59,053	42,078		31,620 U
Special Support Projects					
60 DARP RC135	A	51,779	27,164		U
61 DCGS-AF	А	116,055	121,528		18,700 U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Line No Item Nomenclature	Iden: <u>Code</u>	FY 2021 Total OCO Quantity Cost	FY 2021 Total S (Base + OCO) e Quantity Cost C
48 CCTV/Audiovisual Equip	oment A		Ū
49 Base Comm Infrastructu	are A	30,717	162,998 U
Modifications			
50 Comm Elect Mods	A		21,471 U
Total Electronics and Tele	ecommunications Equip	92,313	1,374,885
Budget Activity 04: Other	Base Maintenance and Support E	quip	
Personal Safety & Rescue	Equip		
51 Personal Safety and Re	escue Equipment A		49,578 U
Depot Plant+Mtrls Handlin	ng Eq		
52 Power Conditioning Equ	uipment A		11,454 U
53 Mechanized Material Ha	andling Equip A		12,110 U
Base Support Equipment			
54 Base Procured Equipmen	nt A		21,142 U
55 Engineering and EOD Ed	quipment A	13,172	20,872 U
56 Mobility Equipment	А	33,694	51,960 U
57 Fuels Support Equipmen	nt (FSE) A	1,777	11,378 U
58 Base Maintenance and S	Support Equipment A	31,620	73,698 U
Special Support Projects			
60 DARP RC135	A		27,164 U
61 DCGS-AF	A	18,700	140,228 U

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	s e <u>c</u>
63 Special Update Program	А	910,551	917,148			U
999 Classified Programs		20,743,417	18,320,951		3,419,769	U
Total Other Base Maintenance and Support Equip		22,560,041	19,598,472	49,563	3,492,611	
Budget Activity 05: Spares and Repair Parts						
Spares and Repair Parts						
64 Spares and Repair Parts (Cyber)	А					U
65 Spares And Repair Parts	А	93,965	81,340	4,375		U
Total Spares and Repair Parts		93,965	81,340	4,375		
Total Other Procurement, Air Force		24,625,477	21,410,021	77,974	3,748,801	

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring S Costs e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
63 Special Update Program	A	917,148	782,641		U
999 Classified Programs		21,740,720	21,086,112		U
Total Other Base Maintenance and Support Equip		23,140,646	22,189,374		98,963
Budget Activity 05: Spares and Repair Parts					
Spares and Repair Parts					
64 Spares and Repair Parts (Cyber)	А		1,664		U
65 Spares And Repair Parts	А	85,715	15,847		4,000 U
Total Spares and Repair Parts		85,715	17,511		4,000
Total Other Procurement, Air Force		25,236,796	23,695,720		355,339

Department of the Air Force FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost c
63 Special Update Program	A		782,641 U
999 Classified Programs			21,086,112 U
Total Other Base Maintenance and Support Eq	uip	98,963	22,288,337
Budget Activity 05: Spares and Repair Part	<u>s</u>		
Spares and Repair Parts			
64 Spares and Repair Parts (Cyber)	A		1,664 U
65 Spares And Repair Parts	A	4,000	19,847 U
Total Spares and Repair Parts		4,000	21,511
Total Other Procurement, Air Force		355,339	24,051,059

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Procurement, Defense-Wide	7,491,065	5,332,147		438,064
National Guard and Reserve Equipment	1,300,000			1,300,000
Defense Production Act Purchases	86,356	64,393		
Total Defense-Wide	8,877,421	5,396,540		1,738,064

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
Procurement, Defense-Wide	5,770,211	5,324,487		258,491
National Guard and Reserve Equipment	1,300,000			
Defense Production Act Purchases	64,393	181,931		
Total Defense-Wide	7,134,604	5,506,418		258,491

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
Procurement, Defense-Wide	258,491	5,582,978
National Guard and Reserve Equipment		
Defense Production Act Purchases		181,931
Total Defense-Wide	258,491	5,764,909

Defense-Wide

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Organization: Procurement, Defense-Wide	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Chemical and Biological Defense Program, CBDP	311,437	342,206		
Defense Contract Audit Agency, DCAA	945			
Defense Contract Management Agency, DCMA	3,873	2,432		
Defense Counterintelligence & Security Agency, DCSA	598	5,703		
Defense Human Resources Activity, DHRA	10,630	5,030		
Defense Intelligence Agency, DIA				
Defense Information Systems Agency, DISA	789,693	393,466		15,800
Defense Logistics Agency, DLA	6,086	5,992		
Defense Media Activity, DMACT	13,106	10,961		
Department of Defense Education Agency, DODEA	862	1,320		
Defense Personnel Accounting Agency, DPAA		1,128		
Defense Security Cooperative Agency, DSCA				
Defense Threat Reduction Agency, DTRA	11,333	11,732		4,590
Missile Defense Agency, MDA	2,572,400	1,724,734		
National Geospatial Intelligence Agency, NGA				
National Security Agency, NSA				
Office of Secretary of Defense, OSD	32,562	43,705		
U.S., Special Operations Command, SOCOM	3,108,087	2,199,919		369,222
The Joint Staff, TJS	5,264	8,363		
Washington Headquarters Services, WHS	20,876	507		
Total	7,491,065	5,332,147		438,064

Defense-Wide

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

ational Authority Feb 2020

Organization: Procurement, Defense-Wide	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
Chemical and Biological Defense Program, CBDP	342,206	297,094		
Defense Contract Audit Agency, DCAA				
Defense Contract Management Agency, DCMA	2,432	1,398		
Defense Counterintelligence & Security Agency, DCSA	5,703			
Defense Human Resources Activity, DHRA	5,030	4,213		
Defense Intelligence Agency, DIA				
Defense Information Systems Agency, DISA	409,266	487,149		6,120
Defense Logistics Agency, DLA	5,992	417,459		
Defense Media Activity, DMACT	10,961	7,993		
Department of Defense Education Agency, DODEA	1,320	1,319		
Defense Personnel Accounting Agency, DPAA	1,128	500		
Defense Security Cooperative Agency, DSCA		1,598		
Defense Threat Reduction Agency, DTRA	16,322	10,209		2,540
Missile Defense Agency, MDA	1,724,734	1,458,169		
National Geospatial Intelligence Agency, NGA				
National Security Agency, NSA				
Office of Secretary of Defense, OSD	43,705	3,099		
U.S., Special Operations Command, SOCOM	2,569,141	2,067,619		246,331
The Joint Staff, TJS	8,363	9,576		
Washington Headquarters Services, WHS	507	515		
Total	5,770,211	5,324,487		258,491

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

	FY 2021 Total	FY 2021 Total
Organization: Procurement, Defense-Wide	<u>oco</u>	(Base + OCO)
Chemical and Biological Defense Program, CBDP		297,094
Defense Contract Audit Agency, DCAA		
Defense Contract Management Agency, DCMA		1,398
Defense Counterintelligence & Security Agency, DCSA		
Defense Human Resources Activity, DHRA		4,213
Defense Intelligence Agency, DIA		
Defense Information Systems Agency, DISA	6,120	493,269
Defense Logistics Agency, DLA		417,459
Defense Media Activity, DMACT		7,993
Department of Defense Education Agency, DODEA		1,319
Defense Personnel Accounting Agency, DPAA		500
Defense Security Cooperative Agency, DSCA		1,598
Defense Threat Reduction Agency, DTRA	2,540	12,749
Missile Defense Agency, MDA		1,458,169
National Geospatial Intelligence Agency, NGA		
National Security Agency, NSA		
Office of Secretary of Defense, OSD		3,099
U.S., Special Operations Command, SOCOM	246,331	2,313,950
The Joint Staff, TJS		9,576
Washington Headquarters Services, WHS		515
Total	258,491	5,582,978

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Major Equipment	4,071,541	2,790,022		68,842
02. Special Operations Command	3,108,087	2,199,919		369,222
03. Chemical/Biological Defense	311,437	342,206		
Total Procurement, Defense-Wide	7,491,065	5,332,147		438,064

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

	FY 2020 Total Enacted (Base+Emerg+	FY 2021	FY 2021 OCO for Base	OCO for Direct War and Enduring
Budget Activity	OCO)	Base	Requirements	Costs
01. Major Equipment	2,858,864	2,959,774		12,160
02. Special Operations Command	2,569,141	2,067,619		246,331
03. Chemical/Biological Defense	342,206	297,094		
Total Procurement, Defense-Wide	5,770,211	5,324,487		258,491

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

bligational Authority Feb 2020

FY 2021

FY 2021

Appropriation: Procurement, Defense-Wide

Budget Activity	Total <u>OCO</u>	Total (Base + OCO)
01. Major Equipment	12,160	2,971,934
02. Special Operations Command	246,331	2,313,950
03. Chemical/Biological Defense		297,094
Total Procurement, Defense-Wide	258,491	5,582,978

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority Feb 2020
(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Budget Activity 01: Major Equipment						
Major Equipment, DCAA						
1 Items Less Than \$5 Million	В	945				U
Major Equipment, DCMA						
2 Major Equipment	А	3,873	2,432			U
Major Equipment, DCSA						
3 Major Equipment		598	5,703			U
Major Equipment, DHRA						
5 Personnel Administration		10,630	5,030			U
Major Equipment, DISA						
11 Information Systems Security	А	31,590	4,718			U
12 Teleport Program	А	35,650	25,103		3,800	U
13 Joint Forces Headquarters - DODIN	А					U
14 Items Less Than \$5 Million	А	24,061	26,416			U
15 Net Centric Enterprise Services (NCES)	А	1,017				U
16 Defense Information System Network		160,100	17,574		12,000	U
17 White House Communication Agency	А	94,201	45,079			U
18 Senior Leadership Enterprise	А	197,256	78,669			U
19 Joint Regional Security Stacks (JRSS)	А	133,836	88,000			U
20 Joint Service Provider	А	99,982	107,907			U
21 Fourth Estate Network Optimization (4ENO)	А					U

Page D-4

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line	Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	_	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	<u>c</u>
Budget Activity 01: Major Equipment						
Major Equipment, DCAA						
1 Items Less Than \$5 Million	В					U
Major Equipment, DCMA						
2 Major Equipment	А	2,432	1,398			U
Major Equipment, DCSA						
3 Major Equipment		5,703	2,212			U
Major Equipment, DHRA						
5 Personnel Administration		5,030	4,213			U
Major Equipment, DISA						
11 Information Systems Security	А	4,718	17,211			U
12 Teleport Program	А	28,903	29,841			U
13 Joint Forces Headquarters - DODIN	А		3,091			U
14 Items Less Than \$5 Million	А	26,416	41,569			U
15 Net Centric Enterprise Services (NCES)	А					U
16 Defense Information System Network		29,574	26,978		6,120	U
17 White House Communication Agency	А	45,079	44,161			U
18 Senior Leadership Enterprise	А	78,669	35,935			U
19 Joint Regional Security Stacks (JRSS)	А	88,000	88,741			U
20 Joint Service Provider	А	107,907	157,538			U
21 Fourth Estate Network Optimization (4ENO)	А		42,084			U

Page D-4A

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	s e c
Budge	t Activity 01: Major Equipment				
Majo:	r Equipment, DCAA				
1 I	tems Less Than \$5 Million	В			U
Majo	r Equipment, DCMA				
2 M	ajor Equipment	А		1,398	U
Majo:	r Equipment, DCSA				
3 M	ajor Equipment			2,212	U
Majo:	r Equipment, DHRA				
5 P	ersonnel Administration			4,213	U
Majo:	r Equipment, DISA				
11 I	nformation Systems Security	А		17,211	U
12 T	eleport Program	А		29,841	U
13 Ј	pint Forces Headquarters - DODIN	А		3,091	U
14 I	tems Less Than \$5 Million	А		41,569	U
15 N	et Centric Enterprise Services (NCES)	А			U
16 D	efense Information System Network		6,120	33,098	U
17 W	nite House Communication Agency	A		44,161	U
18 S	enior Leadership Enterprise	А		35,935	U
19 J	pint Regional Security Stacks (JRSS)	А		88,741	U
20 J	pint Service Provider	А		157,538	U
21 F	ourth Estate Network Optimization (4ENO)	A		42,084	U

Page D-4B

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted Quantity Cost	s e c
22 D	efense Information Systems Network OCO	А	12,000				U
Majo	r Equipment, DLA						
23 M	ajor Equipment	А	6,086	5,992			U
Majo	r Equipment, DMACT						
24 M	ajor Equipment		13,106	10,961			U
Majo	r Equipment, DODEA						
25 A	utomation/Educational Support & Logistics	В	862	1,320			U
Majo	r Equipment, DPAA						
26 M	ajor Equipment, DPAA			24 1,128			U
Majo	r Equipment, Defense Security Cooperation Agen	су					
27 R	egional Center Procurement	А					U
Majo	r Equipment, Defense Threat Reduction Agency						
28 V	ehicles	А	207	211			U
29 0	ther Major Equipment	А	5,592	11,521			U
30 C	ounter Improvised Threat Technologies		5,534			4,590	U
Majo	r Equipment, Missile Defense Agency						
31 T	HAAD	В	110 1,025,804	39 407,203			U

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line		Ident	Total (Bas	2020 Enacted e+Emerg+ OCO)		2021 ase	FY 20 OCO for Require	Base	OCO fo Direct and Endo Costs	or War uring	s e
<u>No</u>	Item Nomenclature	Code	Quantit	y Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C
22 De	efense Information Systems Network OCO	А									U
Major	Equipment, DLA										
23 Ma	ajor Equipment	А		5,992		417,459					U
Major	Equipment, DMACT										
24 Ma	ajor Equipment			10,961		7,993					U
Major	Equipment, DODEA										
25 Au	atomation/Educational Support & Logistics	В		1,320		1,319					U
Major	Equipment, DPAA										
26 Ma	ajor Equipment, DPAA		24	1,128	10	500					U
Major	Equipment, Defense Security Cooperation Age	ency									
27 Re	egional Center Procurement	А				1,598					U
Major	Equipment, Defense Threat Reduction Agency										
28 Ve	chicles	А		211		215					U
29 Ot	ther Major Equipment	А		11,521		9,994					U
30 Cc	ounter Improvised Threat Technologies			4,590						2,540	U
Major	Equipment, Missile Defense Agency										
31 TH	HAAD	В	39	407,203	41	495,396					U

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

FY 2021 FY 2021 Total Total s Line Ident OCO (Base + OCO) е No Item Nomenclature Code Quantity Cost Quantity Cost C ŢŢ 22 Defense Information Systems Network OCO Α Major Equipment, DLA 23 Major Equipment Α 417,459 U Major Equipment, DMACT 24 Major Equipment 7,993 U Major Equipment, DODEA 25 Automation/Educational Support & Logistics 1,319 U Major Equipment, DPAA 26 Major Equipment, DPAA 10 500 U Major Equipment, Defense Security Cooperation Agency 27 Regional Center Procurement Α 1,598 U Major Equipment, Defense Threat Reduction Agency 28 Vehicles Α 215 U 29 Other Major Equipment 9,994 U 30 Counter Improvised Threat Technologies 2,540 2,540 U Major Equipment, Missile Defense Agency 31 THAAD В 41 495,396 U

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code		Y 2019 se + OCO) ty <u>Cost</u>		FY 2020 se Enacted ity <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
32 Ground Based Midcourse Less: Advance Procurement (PY)	А	13	(493,464) (-88,000)	69	(400,471) (-115,000)		ប ប
			405,464		285,471		
33 Ground Based Midcourse Advance Procurement (CY) C (FY 2019 for FY 2020) (M)			115,000 (115,000)				υ
34 Aegis BMD Less: Advance Procurement (PY)	В	44	(706,366)	30	(336,374)		ប ប
			706,366		336,374		
35 Aegis BMD Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					96,995 (46,024) (29,920) (21,051)		υ
36 BMDS AN/TPY-2 Radars	A		13,585		10,046		U
37 SM-3 IIAs	В			7	238,000		Ū
38 Arrow 3 Upper Tier Systems	А	1	80,000	1	55,000		U
39 Short Range Ballistic Missile Defense (SRBMD)	A	1	50,000	1	50,000		Ū
40 Aegis Ashore Phase III	В		15,000		25,659		U
41 Iron Dome	A	1	70,000	1	95,000		U
42 Aegis BMD Hardware and Software	А	26	91,181	36	124,986		U
Major Equipment, NSA							
48 Information Systems Security Program (ISSP)			5,403		133		U

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	Tota	Y 2020 1 Enacted se+Emerg+ OCO) ty Cost	F Quanti	Y 2021 Base ty <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring S Costs e Quantity Cost c
32 Ground Based Midcourse Less: Advance Procurement (PY)	А	69	(400,471) (-115,000)				บ บ
			285,471				
33 Ground Based Midcourse Advance Procurement (CY) C (FY 2019 for FY 2020) (M)							U
34 Aegis BMD Less: Advance Procurement (PY)	В	30	(336,374)	34	(402,219) (-46,024)		บ บ
			336,374		356,195		
35 Aegis BMD Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)			96,995 (46,024) (29,920) (21,051)		44,901 (29,845) (15,056)		Ū
36 BMDS AN/TPY-2 Radars	A		10,046				U
37 SM-3 IIAs	В	7	238,000	6	218,322		U
38 Arrow 3 Upper Tier Systems	A	1	55,000	1	77,000		U
39 Short Range Ballistic Missile Defense (SRBMD)	A	1	50,000	1	50,000		U
40 Aegis Ashore Phase III	В		25,659		39,114		U
41 Iron Dome	A	1	95,000	1	73,000		U
42 Aegis BMD Hardware and Software	A	36	124,986	49	104,241		Ū
Major Equipment, NSA							
48 Information Systems Security Program (ISSP)			133		101		U

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

cal Obligational Authority Feb 2020 (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 202: Total OCO <u>Q</u> uantity	•	Y 2021 Total s se + OCO) e ty Cost c
32 Ground Based Midcourse Less: Advance Procurement (PY)	А			บ บ
33 Ground Based Midcourse Advance Procurement (CY) C (FY 2019 for FY 2020) (M)				U
34 Aegis BMD Less: Advance Procurement (PY)	В		34	(402,219) U (-46,024) U
				356,195
35 Aegis BMD Advance Procurement (CY) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M) C (FY 2021 for FY 2023) (M)				44,901 U (29,845) (15,056)
36 BMDS AN/TPY-2 Radars	А			U
37 SM-3 IIAs	В		6	218,322 U
38 Arrow 3 Upper Tier Systems	А		1	77,000 U
39 Short Range Ballistic Missile Defense (SRBMD)	А		1	50,000 U
40 Aegis Ashore Phase III	В			39,114 U
41 Iron Dome	А		1	73,000 U
42 Aegis BMD Hardware and Software	А		49	104,241 U
Major Equipment, NSA				
48 Information Systems Security Program (ISSP)				101 U

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 s OCO Enacted e Quantity Cost c
Major Equipment, OSD					
49 Major Equipment, OSD	А	32,562	43,705		U
Major Equipment, TJS					
50 Major Equipment, TJS		4,905	6,905		U
51 Major Equipment - TJS Cyber	А		1,458		U
52 Major Equipment, TJS - CE2T2	А	359			U
Major Equipment, WHS					
53 Major Equipment, WHS		497	507		U
54 Indian Incentive Program	А	20,379			U
999 Classified Programs		597,910 	574,816		48,452 U
Total Major Equipment		4,071,541	2,790,022		68,842
Budget Activity 02: Special Operations Command					
Aviation Programs					
55 Armed Overwatch/Targeting					U
56 Manned ISR		5,000			5,000 U
57 MC-12		23,900			5,000 U
58 MH-60 Blackhawk	А	27,600			25,264 U
59 Rotary Wing Upgrades and Sustainment		148,907	172,020		U
60 Unmanned ISR	А	101,308	11,748		8,207 U
61 Non-Standard Aviation		31,731	32,310		U
62 U-28		105,723	10,898		31,500 U

Page D-7

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Major Equipment, OSD	_	40 505			_
49 Major Equipment, OSD	А	43,705	3,099		U
Major Equipment, TJS					
50 Major Equipment, TJS		6,905	8,329		U
51 Major Equipment - TJS Cyber	А	1,458	1,247		U
52 Major Equipment, TJS - CE2T2	А				U
Major Equipment, WHS					
53 Major Equipment, WHS		507	515		Ū
54 Indian Incentive Program	А				U
999 Classified Programs		623,268	554,264		3,500 U
Total Major Equipment		2,858,864	2,959,774		12,160
Budget Activity 02: Special Operations Command					
Aviation Programs					
55 Armed Overwatch/Targeting			5 101,000		U
56 Manned ISR		5,000			5,000 U
57 MC-12		5,000			5,000 U
58 MH-60 Blackhawk	А	25,264			U
59 Rotary Wing Upgrades and Sustainment		172,020	211,041		U
60 Unmanned ISR	А	19,955	25,488		8,207 U
61 Non-Standard Aviation		32,310	61,874		Ū
62 U-28		42,398	3,825		U

Page D-7A

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

			FY 2021 FY 2021 Total Total	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO (Base + OCO) <u>Quantity Cost</u> <u>Quantity</u> <u>Cost</u>	е <u>с</u>
Majo	r Equipment, OSD			
49 M	ajor Equipment, OSD	A	3,099	U
Majo	r Equipment, TJS			
50 M	ajor Equipment, TJS		8,329	U
51 M	ajor Equipment - TJS Cyber	A	1,247	U
52 M	ajor Equipment, TJS - CE2T2	A		U
Majo	r Equipment, WHS			
53 M	ajor Equipment, WHS		515	U
54 I:	ndian Incentive Program	А		U
999 C	lassified Programs		3,500 557,764	U
Total	Major Equipment		12,160 2,971,934	
Budge	t Activity 02: Special Operations Comm	nand		
Avia	tion Programs			
55 A:	rmed Overwatch/Targeting		5 101,000	U
56 M	anned ISR		5,000 5,000	U
57 M	C-12		5,000 5,000	U
58 M	H-60 Blackhawk	A		U
59 R	ptary Wing Upgrades and Sustainment		211,041	U
60 U:	nmanned ISR	A	8,207 33,695	U
61 N	on-Standard Aviation		61,874	U
62 U	-28		3,825	U

Page D-7B

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

otal Obligational Authority
(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency Quantity Cost	FY 2020 OCO Enacted Quantity Cost	s e c
63 MH-47 Chinook		157,892	171,812		34,281	U
64 CV-22 Modification		34,029	17,256			U
65 MQ-9 Unmanned Aerial Vehicle		24,621	5,338		1,900	U
66 Precision Strike Package		229,674	232,930			U
67 AC/MC-130J		163,181	143,232			U
68 C-130 Modifications		72,942	15,582			U
Shipbuilding						
69 Underwater Systems		128,816	58,991			U
Ammunition Programs						
70 Ordnance Items <\$5M		417,346	273,992		138,252	U
Other Procurement Programs						
71 Intelligence Systems		105,922	100,641		16,500	U
72 Distributed Common Ground/Surface Systems		18,597	12,522			U
73 Other Items <\$5M		131,905	103,910		28	U
74 Combatant Craft Systems		19,069	48,462			U
75 Special Programs		13,789	63,467			U
76 Tactical Vehicles		142,239	111,132		2,990	U
77 Warrior Systems <\$5M		470,285	298,480		37,512	U
78 Combat Mission Requirements		29,408	19,702		10,000	U
79 Global Video Surveillance Activities		6,281	4,787			U
80 Operational Enhancements Intelligence		29,183	8,175		7,594	U

Page D-8

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line		Ident	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring Costs	s e
<u>No</u>	Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	<u>c</u>
63 M	IH-47 Chinook		206,093	135,482			U
64 C	V-22 Modification		17,256	14,829			U
65 M	IQ-9 Unmanned Aerial Vehicle		7,238	6,746			U
66 F	Precision Strike Package		232,930	243,111			U
67 A	AC/MC-130J		143,232	163,914			U
68 C	2-130 Modifications		15,582	20,414			U
Ship	building						
69 U	Inderwater Systems		58,991	20,556			U
Ammu	nition Programs						
70 C	ordnance Items <\$5M		412,244	186,197		105,355	U
Othe	er Procurement Programs						
71 I	Intelligence Systems		117,141	94,982		16,234	U
72 E	Distributed Common Ground/Surface Systems		12,522	11,645			U
73 C	Other Items <\$5M		103,938	96,333		984	U
74 C	Combatant Craft Systems		48,462	17,278			U
75 S	Special Programs		63,467	78,865			U
76 I	actical Vehicles		114,122	30,158		2,990	U
77 W	Jarrior Systems <\$5M		335,992	260,733		32,573	U
78 C	Combat Mission Requirements		29,702	19,848		10,000	U
79 G	Blobal Video Surveillance Activities		4,787	2,401			U
80 C	perational Enhancements Intelligence		15,769	13,861		6,724	U

Page D-8A

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

			FY 2021 Total	FY 2021 Total	s
Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	OCO <u>Quantity</u> <u>Cost</u>	(Base + OCO) Quantity Cost	е <u>с</u>
63 M	H-47 Chinook			135,482	U
64 C	V-22 Modification			14,829	U
65 M	Q-9 Unmanned Aerial Vehicle			6,746	U
66 P	recision Strike Package			243,111	U
67 A	C/MC-130J			163,914	U
68 C	-130 Modifications			20,414	U
Ship	building				
69 U	nderwater Systems			20,556	U
Ammu	nition Programs				
70 O	rdnance Items <\$5M		105,355	291,552	U
Othe	r Procurement Programs				
71 I	ntelligence Systems		16,234	111,216	U
72 D	istributed Common Ground/Surface Systems			11,645	U
73 0	ther Items <\$5M		984	97,317	U
74 C	ombatant Craft Systems			17,278	U
75 S	pecial Programs			78,865	U
76 T	actical Vehicles		2,990	33,148	U
77 W	arrior Systems <\$5M		32,573	293,306	U
78 C	ombat Mission Requirements		10,000	29,848	U
79 G	lobal Video Surveillance Activities			2,401	U
80 0	perational Enhancements Intelligence		6,724	20,585	U

Page D-8B

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
81 Operational Enhancements		468,739	282,532		45,194	U
Total Special Operations Command		3,108,087	2,199,919		369,222	
Budget Activity 03: Chemical/Biological Defense						
CBDP						
82 Chemical Biological Situational Awareness	А	168,918	160,288			U
83 CB Protection & Hazard Mitigation	А	142,519	181,918			U
Total Chemical/Biological Defense		311,437	342,206			
Total Procurement, Defense-Wide		7,491,065	5,332,147		438,064	

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	OCO for Direct War and Enduring Costs Quantity Cost	s e c
81 Operational Enhancements		327,726	247,038		53,264	U
Total Special Operations Command		2,569,141	2,067,619		246,331	
Budget Activity 03: Chemical/Biological Defense						
CBDP						
82 Chemical Biological Situational Awareness	А	160,288	147,150			U
83 CB Protection & Hazard Mitigation	А	181,918	149,944			U
Total Chemical/Biological Defense		342,206	297,094			
Total Procurement, Defense-Wide		5,770,211	5,324,487		258,491	

Feb 2020

FY 2021

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total (Base + OCO) Quantity Cost	s e c
81 Operational Enhancements		53,264	300,302	U
Total Special Operations Command		246,331	2,313,950	
Budget Activity 03: Chemical/Biological Defense				
CBDP				
82 Chemical Biological Situational Awareness	А		147,150	U
83 CB Protection & Hazard Mitigation	A		149,944	U
Total Chemical/Biological Defense			297,094	
Total Procurement, Defense-Wide		258,491	5,582,978	

Defense-Wide

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: National Guard and Reserve Equipment

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Reserve Equipment	458,000			510,000
02. National Guard Equipment	842,000			790,000
Total National Guard and Reserve Equipment	1,300,000			1,300,000

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: National Guard and Reserve Equipment

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Reserve Equipment	510,000			
02. National Guard Equipment	790,000			
Total National Guard and Reserve Equipment	1,300,000			

Defense-Wide FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Feb 2020

FY 2021

FY 2021

Appropriation: National Guard and Reserve Equipment

| Total | Total | Budget Activity | OCO | (Base + OCO) |

01. Reserve Equipment

02. National Guard Equipment

Total National Guard and Reserve Equipment

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0350D National Guard and Reserve Equipment

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2019 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	ន e <u>c</u>
Budge	t Activity 01: Reserve Equipment						
Army	Reserve						
1 M	iscellaneous Equipment	А	180,000			205,000	U
Navy	Reserve						
2 M	iscellaneous Equipment	А	65,000			100,000	U
Mari	ne Corps Reserve						
3 M:	iscellaneous Equipment	А	13,000				U
Air 1	Force Reserve						
4 M	iscellaneous Equipment	А	200,000			205,000	
Total	Reserve Equipment		458,000			510,000	
Budge	t Activity 02: National Guard Equipment						
Army	National Guard						
5 M	iscellaneous Equipment	А	421,000			395,000	U
Air 1	National Guard						
6 M	iscellaneous Equipment	А	421,000			395,000	
Total	National Guard Equipment		842,000			790,000	
Total	National Guard and Reserve Equipment		1,300,000			1,300,000	

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0350D National Guard and Reserve Equipment

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base <u>Quantity</u> <u>Cost</u>	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring S Costs e Quantity Cost c
Budget Activity 01: Reserve Equipment					
Army Reserve					
1 Miscellaneous Equipment	A	205,000			U
Navy Reserve					
2 Miscellaneous Equipment	A	100,000			U
Marine Corps Reserve					
3 Miscellaneous Equipment	А				U
Air Force Reserve					
4 Miscellaneous Equipment	А	205,000			U
Total Reserve Equipment		510,000			
Budget Activity 02: National Guard Equipment					
Army National Guard					
5 Miscellaneous Equipment	А	395,000			U
Air National Guard					
6 Miscellaneous Equipment	A	395,000			U
Total National Guard Equipment		790,000			
Total National Guard and Reserve Equipment		1,300,000			

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0350D National Guard and Reserve Equipment

Line <u>No</u> Item Nomenclature	Ident <u>Code</u>	FY 2021 FY 20 Total Tota OCO (Base - <u>Quantity Cost</u> <u>Quantity</u>	al S
Budget Activity 01: Reserve Equipment			
Army Reserve			
1 Miscellaneous Equipment	A		U
Navy Reserve			
2 Miscellaneous Equipment	A		U
Marine Corps Reserve			
3 Miscellaneous Equipment	А		Ū
Air Force Reserve			
4 Miscellaneous Equipment	A		U
Total Reserve Equipment			
Budget Activity 02: National Guard Equipme	ent_		
Army National Guard			
5 Miscellaneous Equipment	А		Ū
Air National Guard			
6 Miscellaneous Equipment	А		U
Total National Guard Equipment			
Total National Guard and Reserve Equipment			

Defense-Wide

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Defense Production Act Purchases	86,356	64,393		
Total Defense Production Act Purchases	86,356	64,393		

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 <u>Base</u>	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring <u>Costs</u>
01. Defense Production Act Purchases	64,393	181,931		
Total Defense Production Act Purchases	64,393	181,931		

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2021 Total <u>OCO</u>	FY 2021 Total (Base + OCO)
01. Defense Production Act Purchases		181,931
Total Defense Production Act Purchases		181,931

Defense-Wide FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line No Item Nomenclature	Ident <u>Code</u>	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2020 Emergency <u>Quantity</u> <u>Cost</u>	FY 2020 OCO Enacted <u>Quantity</u> <u>Cost</u>	s e c
Budget Activity 01: Defense Production Act Pure Defense Production Act Purchases	<u>chases</u>					
1 Defense Production Act Purchases	А	86,356	64,393			U
Total Defense Production Act Purchases		86,356	64,393			
Total Defense Production Act Purchases		86,356	64,393			

FY 2021President's Budget

Exhibit P-1 FY 2021 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line No Item Nomenclature	Ident Code	FY 2020 Total Enacted (Base+Emerg+ OCO) Quantity Cost	FY 2021 Base Quantity Cost	FY 2021 OCO for Base Requirements Quantity Cost	FY 2021 OCO for Direct War and Enduring Costs	s e
No Item Nomenclature	code	Quantity Cost	Qualitity Cost	Quantity Cost	Quantity Cost	<u>c</u>
Budget Activity 01: Defense Production Act Purchase	ses					
Defense Production Act Purchases						
1 Defense Production Act Purchases	А	64,393	181,931			U
Total Defense Production Act Purchases		64,393	181,931			
Total Defense Production Act Purchases		64,393	181,931			

Defense-Wide FY 2021President's Budget

FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line No Item Nomenclature	Ident Code	FY 2021 Total OCO <u>Quantity</u> <u>Cost</u>	FY 2021 Total S (Base + OCO) e Quantity Cost C
Budget Activity 01: Defense Production Act Purch	ases		
Defense Production Act Purchases			
1 Defense Production Act Purchases	A		181,931 U
Total Defense Production Act Purchases			181,931
Total Defense Production Act Purchases			181,931